

FOR OFFICIAL USE ONLY



SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
BHIR DISTRICT

1962-63 AND 1963-64



BUREAU OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

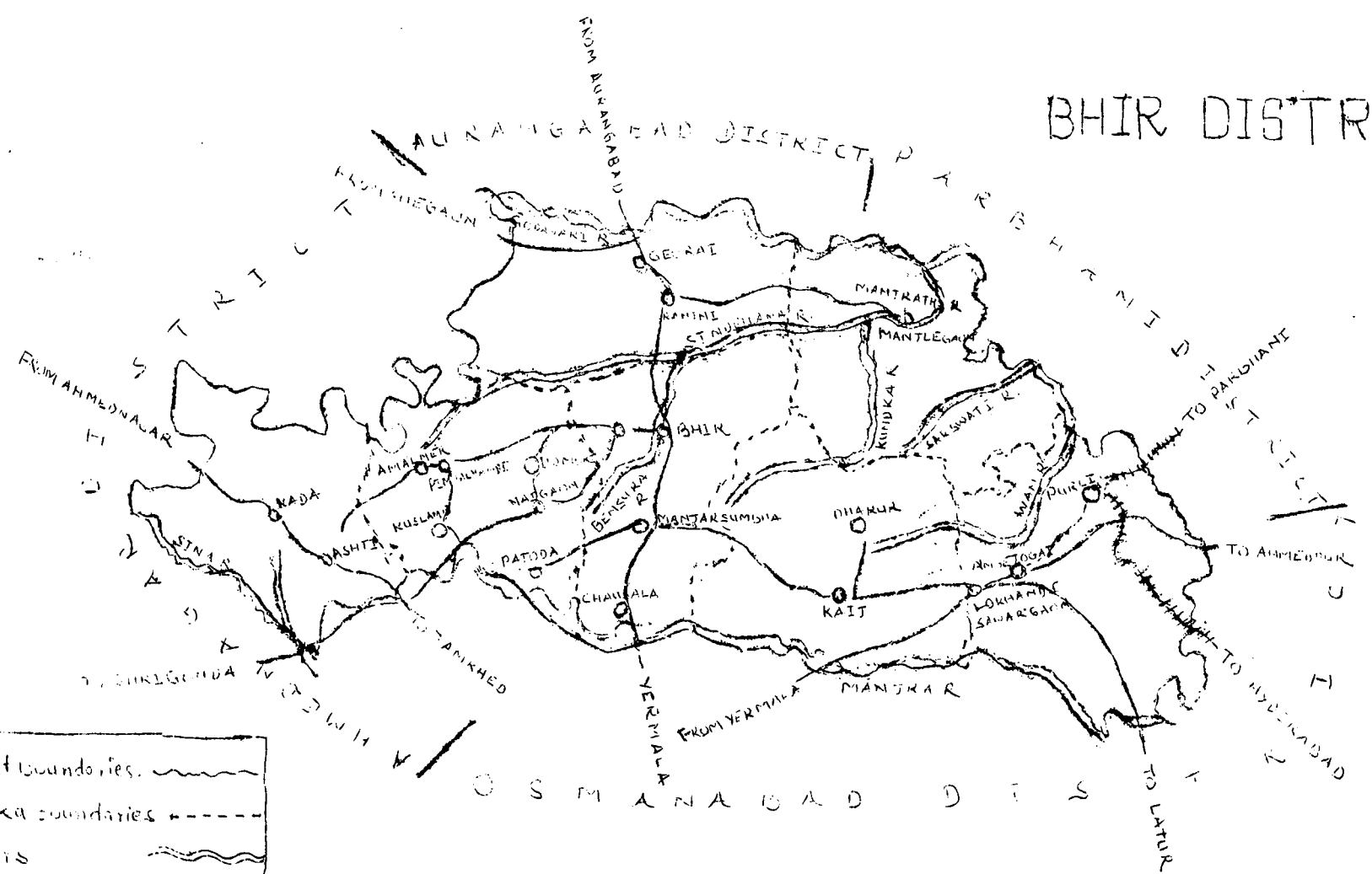
FOR OFFICIAL USE ONLY

S O C I O - E C O N O M I C R E V I E W
A N D
D I S T R I C T S T A T I S T I C A L A B S T R A C T O F
B H I R D I S T .
F o r
1 9 6 2 - 6 3 a n d 1 9 6 3 - 6 4 .

61001
D I S T R I C T S T A T I S T I C A L O F F I C E
B U R E A U O F E C O N O M I C S & S T A T I S T I C S ;
G O V E R N M E N T O F M A H A R A S H T R A ,
B H I R

; December 1965.

BHIR DISTRICT



District boundaries.	~~~~~
Taluka boundaries	- - - - -
Rivers	~~~~~
Railway Lines	+ + + + +
Roads	—————

(2)
DISTRICT AT A GLANCE.

Sr. No.	Items.	Unit.	Particulars	Year of reference.
1	2	3	4	5

I. GENERAL:

1.1	North Latitude.	Degrees.	18°34'to19°9	
1.2	East longitude.	Degrees.	74°80'to76°50	
1.3	Average rainfall.	M.Ms.	795.9 793.4	1963.
1.4	Temperature at Bhir.			
	(A) Maximum.	°C	33.2	1963
	(B) Minimum.	°C	19.3	1963.

II. AREA AND POPULATION.

2.1	(A) Area of Bhir district.	Sq. Miles Sq. K.M.s	4216.9 10921.8	1961 Census.
	(B) Percentage to the area of Maharashtra.	Percent.	3.57	"
2.2	No. of Administrative Division.	No.	2	"
2.3	No. of Talukas.	No.	7	"
2.4	No. of towns.	No.	7	"
2.5	No. of Revenue villages (inclusive of deserted.)	No.	1043	"
2.6	No. of Deserted villages.	No.	12	"
2.7	Towns having more than ten thousand population.	No.	3	"
2.8	(A) Rural population in Bhir district.	No.	9,02,817	"
	(B) Percentage of rural population to the total population of the district.	Perce- nt.	90.15	"
	(C) Percentage to the rural population in Bhir dist. to that in Maharashtra.	"	3.17	"
2.9	(A) Urban population in Bhir district.	No.	98,649	"
	(B) Percentage of urban population to the total population of the district.	Perce- nt.	9.85	"
2.10	(A) Total population in Bhir district.	No.	10,01,466	"

Contd..2..

Sr.No.	Items	Unit	Particulars	Year of ref.
2.10	(1) Males.	No.	5,08,827	1961 Census.
	(2) Females.	No.	4,92,639	"
	(B.) Total population in Maha- rashtra.	No.	3,95,53,718	"
	(C) Percentage of (A) to (B)	Percent.	3.57	"
2.11	(A) Population of scheduled castes and scheduled tri- bes in the district.	No.	1,37,639	"
	(B) Percentage of scheduled castes & scheduled tribes to total population in the district.	Percent.	13	"
2.12	(A) Agriculture population in the district.	No.	4,49,295	"
	(B) Percentage of (A) to the total population of the district.	Percent.	44	"
2.13	(A) Non-Agriculture population in the district.	No.	92,745	"
	(B) Percentage of (A) to the total population of the dist.	Percent.	9	"
2.14	(A) Density of population in the district.	per Sq. miles.	237	"
	(B) Density of population in Maharashtra.	"	334	"
2.15	<u>Literacy percentage in Bhir district.</u>			
	(1) Males.	Percent.	24.60	"
	(2) Females.	"	5.27	"
	(3) Persons.	"	15.09	"
2.16	(A) Sex Ratio in Bhir district (No. of Females per 1000 males.)	No.	968	"
	(B) Sex Ratio in Maharashtra (No. of Females per 1000 males.)	No.	936	"
2.17	Percentage growth of popula- tion in Bhir district during last 10 years.	Percent.	21.24	"
2.18	Percentage growth of popula- tion in the district during the last 60 years.	"	97.78	"

(III)

Contd..3..

Sr.No.	Items	Unit.	particulars	year of ref.
--------	-------	-------	-------------	--------------

III. AGRICULTURE:

3.1	Total geographical area of Bhir district as per Agriculture Department.	Acres.	27,59,923	1962-63,
3.2	Area under Forests (Land utilisation) in Bhir district.	Acres.	33,012	"
3.3	(A) Barren and uncultivated land in the district.	Acres.	40,222	"
	(B) Percentage of (A) to the total geographical area.	Percent.	1	"
3.4	Land under permanent pastures and grazing groves in the dist.	Acres.	1,01,385	"
3.5	(A) Land under current fallows.	Acres.	7,79,637	"
	(B) Percentage of (A) to the total geographical area of the district.	Percent.	27	"
3.6	(A) Total land under other Fallow.	Acres.	1,62,589	"
	(B) Percentage of (A) to the total geographical area.	Percent.	5	"
3.7	(A) Net area sown.	Acres.	15,35,614	"
	(B) Percentage of (A) to the total geographical area.	Percent.	55	"
3.8	(A) Gross cropped area.	Acres.	16,11,475	"
	(B) Percentage of (A) to the total geographical area.	Percent.	58	"
3.9	(A) Net irrigated area.	Acres.	97,572	"
	(B) Percentage of (A) to the net area sown.	Percent.	6	"
3.10	(A) Gross area irrigated.	Acres.	1,22,194	"
	(B) Percentage of (A) to the gross cropped area in Bhir district.	Percent.	6	"
3.11	Total no. of Agriculture Land Holders.	No.	1,50,930	1965.

Contd..4..

Sr.No.	Items	Unit	Particulars	Year of ref.
<u>IV. ANIMAL HUSBANDRY</u>				
4.1	Total Live Stock in the dist.	No.	10,65,926	1961 Census
4.2	(A) Total Cattle.	No.	6,49,871	"
	(B) Percentage of (A) to the Sr.No. 4.1	Percent.	60	"
4.3	(A) Total Buffaloes.	No.	95,400	"
	(B) Percentage of (A) to Sr.No. 4.1	Percent.	8	"
4.4	Sheep and Goats.	No.	3,02,517	"
4.5	Horses and Ponies.	No.	7,720	"
4.6	Total Poultry.	No.	2,39,017	"
4.7	Oil Engines with pumps.	No.	807	"
<u>V. FORESTS:</u>				
5.1	(A) Total Forest area.	Acres.	50,499	1963-64
	(B) Value of Forest products.	Rupees	40,325	"
<u>VI. BANKS:</u>				
6.1	(A) No. of Banking offices.	No.	17	"
	(B) No. of Banking offices per lakh of population of the district as per 1961 Census).	No.	1.7	"
<u>VII. CO-OPERATION:</u>				
7.1	(A) Total no. of Co-operative societies.	No.	1,185	1963-64
	(B) No. of co-operative societies in Aurangabad Division.	No.	7,400	"
	(C) Percentage of (A) to (B)	Percent.	16	"
7.2	Membership of co-operative societies.	No.	92,327	"
7.3	Working Capital of Co-opera- tive societies.	Rs. in lakhs.	306.91	"
7.4	Loan Advanced.	-do-	145.31	"
7.5	Reserved and Other Funds.	-do-	10.26	"

Contd. 5.

(V)

=====

Sr.No.	Items	Unit	Particulars	year of ref
--------	-------	------	-------------	-------------

=====

VIII. PUBLIC HEALTH.

8.1 (A) No. of Hospitals and Dispensaries. No. 25 1963.

(B) No. of Hospitals & Dispensaries per lakh of population. Percent. 2.5 "

8.2 No. of Beds. No. 327 "

8.3 No. of Primary Healthcentres. No. 11+1 M&H Unit. "

8.4 No. of S.M.P. centres. No. 2 "

IX. EDUCATION:

9.1 No. of Institutions.

(A) Primary. No. 2,278 1963-64.

(B) Secondary. No. 87 "

(C) Higher. No. 2 "

(D) Others. No. 10 "

9.2 No. of students.

(A) Primary. No. 80,355 1963-64.

(B) Secondary. No. 19,415 "

(C) Higher. No. 935 "

(D) Others. No. 691 "

9.3 No. of teachers.

(A) Primary. No. 2,578 1963-64.

(B) Secondary. No. 802 "

(C) Higher. No. 56 "

(D) Others. No. 41 "

9.4 No. of Arts & Science Colleges. No. 2 "

9.5 No. of villages without schools. No. 88 "

Contd. 6.

Sr.No.	Items	Unit	Particulars.	Year of ref.
--------	-------	------	--------------	--------------

X. POLICE AND CRIMES.

10.1	(A) No. of police stations.	No.	21	1961 Census.
	(B) No. of villages for every police station.	No.	49	"
10.2	(A) Total police strength all type.	No.	962	1963-64.
	(B) Police strength per ten thousand of population.	Percent.	9.6	%
10.3	No. of cognizable crimes affected.	No.	1,977	"

XI. PRESS AND PUBLICATIONS.

11.1	No. of printing presses.	No.	8	1963.
11.2	No. of News papers published.	No.	(1) weekly.	1963.

XII. TRANSPORT & COMMUNICATIONS.

12.1	Total railway mileage.	Kilo-metres.	47.86	1963-64.
12.2	(A) Total road mileage (excluding Municipal roads.)	-do-	859.37	"
	(B) Road mileage per 100 Sq. Kilometres.	-do-	8	"
12.3	No. of post offices in the district.	No.	252	1963-64.
12.4	No. of villages covered by each post office.	No.	4	"
12.5	No. of Post Boxes.	No.	323	"
12.6	No. of telegraph offices.	No.	5	"

Sr.No.	Items	Unit.	Particular.	Year of ref.
--------	-------	-------	-------------	--------------

XIII. ELECTRICITY.

13.1	No. of Electricity power houses.	No.	3	As on 63-64.
13.2	No. of villages electrified	No.	25	-do-

XIV. INDUSTRY AND MINING.

14.1	No. of working Factories.	No .	24	1963.
14.2	No. of Factory workers.	No.	541	"

XV. EMPLOYMENT.

15.1	No. of Registrations.	No.	3,897	1963-64.
15.2	No. of placements.	No.	1,111	"
15.3	No. of vacancies notified.	No.	1,477	"
15.4	No. on Live Register.	No.	2,225	"

XVI. LOCAL BODIES.

16.1	No. of Municipalities.	No.	7	1963-64.
16.2	(A) No. of village panchayat.	No.	705	"
16.2x	(B) No. of villages covered.	No.	1,031	"
	(C) Population covered by vi- illage panchayats.	No.	9,02,817	"

XVII. COMMUNITY DEVELOPMENT.

17.1	No. of Blocks of C.P.A. Pattern.	No.	12.5	1963-64.
17.2	No. of villages/towns covered by Panchayat Samities (blocks) including deserted.	No.	1,043 / 7	"
17.3	Population covered by blocks.	No.	10,01,466	1961 Census.

XVIII. MISCELLANEOUS.

18.1	No. of Regulated Markets.	No.	7	1963-64.
18.2	No. of Veterinary Hospitals and Dispensaries.	No.	8	"
18.3	No. of Cinema Theatres.	No.	9	"
18.4	No. of Veterinary-Aid centres.	No.	28	"
18.5	No. of touring theatres.	No.	1	"

P A R T - I

SOCIO - ECONOMIC REVIEW.

C O N T E N T S

PART-I: SOCIO-ECONOMIC REVIEW

Sr. No.	Name of the chapter.	Page.
1.	Introduction. ..	1
2.	Population. ..	6
3.	Agriculture. ..	14
4.	Animal Husbandary, Forest and Fisheries. ..	25
5.	Industries, Mining, and Electricity. ..	37
6.	Co-operation. ..	44
7.	Medical and Public health. ..	59
8.	Education. ..	72
9.	Transport and Communication..	81
10.	Local Self Government. ..	87
11.	Plan and Community Deve- lopment. ..	93
12.	Prices. ..	104
13.	Miscellaneous. ..	108

=====

: I. INTRODUCTION :

1.1 Location:

The eastern part of Bhir district forms central portion of Maharashtra region and the district lies between 18.3° to 19.8° North latitude and 74.8° to 76.5° East longitude, with a total geographical area of 4,216.9 square miles. The central part of the district comprises the range of Balaghat, which divides the district into two zones. The Balaghat ranges stretching from east to west are the offshoots of the Sahyadri.

1.2 Boundaries:

The territorial limits of the district are marked by a part of Parbhani district to the north east and Ahmadnagar district to the west. River Godavari separates this district from the southern part of Aurangabad district on northern side. River Manjra forms a natural boundary to separate the district, from the district of Osmanabad on the southern side.

1.3 Administrative set up:

The district has been divided into two Sub-Divisions for administrative purposes, namely Bhir Sub-Division and Ambajogai Sub-Division. There are 1,043 villages and 7 Towns in the district. Forty years back the number of towns in the district was (4) and it was (3) in 1951. But due to revised definition of town in 1961, (1) town has been de-classified into a village so that there are (7) towns at present. Due to formation of Zilla Parishad from 1st May '62, the interest of the people in local affairs of the rural areas has enormously enlivened. People have started taking initiative in the general development of the district. The Bhir Zilla Parishad started functioning with seven Panchayat Samities in the district as follows:

Sr. No.	Name of the Panchayat Samiti & Zilla Parishad.	No. of councillors including present vice president and Associate members.
1.	Zilla Parishad, Bhir.	51
2.	Panchayat Samiti, Bhir.	23

1	2	3
3.	Panchayat Samiti, Patoda.	18
4.	Panchayat Samiti, Ashti.	18
5.	Panchayat Samiti, Georai.	23
6.	Panchayat Samiti, Manjlegaon.	24
7.	Panchayat Samiti, Ambajogai.	25
8.	Panchayat Samiti, Kaij.	25

The first elected body of Zilla Parishad, Bhir and different Panchayat Samities started functioning from 12-8-1962 so far. It covers all the rural areas and population in this district. The Zilla Parishad consists of a president, vice president and (3) associate councillors. There are in all (46) members out of which (14) are elected, (10) are associate members and (10) are co-opted members. These associate councillors are chosen by direct elections from Electoral Divisions in the district. The chairmen of the Panchayat Samities are ex-offices members of the Zilla Parishads. The presidents and vice-presidents of Zilla Parishads are elected by the Parishad from amongst its elected members.

There are the following 11 branches in Zilla Parishad for administrative purposes:-

Sr.No.	Branch.	Head of the Branch.
1	2	3
1.	General Administration.	Chief Executive Officer or Deputy Chief Executive Officer.
2.	Planning.	Planning Officer.
3.	Finance.	Chief Accounts Officer.
4.	Revenue.	Revenue Officer.
5.	Works.	Parishad Executive Engineer.

Contd. 3.

1	2	3
6.	Agriculture.	Parishad Agricultural Development Officer.
7.	Animal Husbandry.	Parishad Agricultural Development officer and Animal Husbandry Officers.
8.	Education.	Parishad Education Officer.
9.	Health.	Public Health Officer.
10.	Co-operative and Industries.	Co-operation and Industries Officer.
11.	Social Welfare.	Social Welfare officer.
12.	Panchayat.	Administrative officer.

Every Panchayat Samiti consists of councillors elected from election divisions concerned.

1.4 Area:

The district has an area of 4,216.9 square miles with 4,092.3 square miles as rural area and 124.6 square miles as urban area. In terms of area it ranks as 13th in the State. There were no territorial changes in this district as a result of states Reorganisation on 1st November 1956.

1.5 Topography:

The Balaghats cut across a major central portion of the district from west to east where the land rises and mostly falls away into plateau on north and south of the district.

1.6 Hills, river system, Soil:

The district is divided into high and low tracts due to the Balaghats. No hilly tracts are found in the extreme north and south of the district. The hilly tracts are spread over parts of Ashti, Patoda, Bhir, Kaij and Ambajogai talukas with a few forest areas in parts.

(4)

The main rivers of the district are the Godavari, Sindphana, Bindusura, Manjra, Ban, Kundka and Sina. The Kadi, Kamli, Mehkari and Talwar are the tributaries of Sinna. The Sindphana, Kundka, Ban and Manjra come from the Balaghats. The Sindphana, Manjra and Bindusara originate in Patoda taluka.

Generally the soil of the district is fertile and suitable for crops like Jowar, Groundnut, Moong, Cotton and Bajra. The central part of Bhir is not so fertile due to the ranges of Balghats where the soil is of medium type. The northern and southern parts of the district are rather fertile on the banks of the Sindphana and Manjra. In Patoda taluka, the soil is of a poor type except in parts. The central parts of the district covered by the Balaghats has stony soil. The soils in the river valleys of the Godavari and the Manjra in particular is deep black. The elevated plateaux of Geerai and Manjlegaon has light to medium black soil.

1.7 Climate, Temperature and Rainfall:

Climate condition of the district is moderate and agreeable in all seasons. Normally the temperature in winter reaches upto the minimum of 55° F. and touches maximum upto 113° F. in summer. The mean height of the district headquarter from the sea level is about 1,766 Feet. Ambajogai and Patoda are located 2,099 Feet and 2,450 Feet respectively. Chincholi, a village in Patoda taluka, is having highest location from sea level in the district. Patoda and Kaij talukas are having cool climate even in hot season. On an average, the annual rainfall in the district is 793.4 M.M. distributed in all talukas. Due to frequent inadequate rains scarcity prevails in Patoda and Ashti talukas of the district.

Contd..5..

(5)

Out of seven talukas in the district only two get regular rains and adequate/Bhir and other talukas, get very low rain.

The following table gives yearly rainfall of different stations in Bhir district for the years 1961, 1962 and 1963.

Sr. No.	Station	Yearly rainfall in M.M.			Remarks.
		1961	1962	1963.	
1	2	3	4	5	6
1.	Bhir.	745.6	850.0	687.6	
2.	Paṭoda.	581.6	1,140.5	730.7	
3.	Ashti.	257.9	673.4	724.1	
4.	Georai.	602.4	667.3	Not reported.	
5.	Manjlegaon.	1,459.2	946.9	1,031.0	
6.	Ambajogai.	Not available.	892.1	Not reported.	

VSGhallal/

POPULATION:

1. Population:

The total population of Bhir district as per 1961 Census is 10,01,466 as against 3,26,046 in 1951. The mean decennial growth rate of population in the period 1951-61 is 21.2 per cent so far, as compared to 23.6 percent for the entire state.

Year	Variation in population.		
	Persons.	Variation.	1901 - 1961.
1	2	3	4
1901.	5,06,349	-	-
1911.	6,37,861	+1,31,512	-
1921.	4,77,623	-1,60,238	-
1931.	6,48,986	+1,71,363	-
1941.	7,28,201	+ 79,215	-
1951.	3,26,046	+ 97,845	+ 3,19,697
1961.	10,01,466	+1,75,420	+ 4,95,117

The above data indicate that the population of the district during the last 60 years, that is, from 1901 to 1961 has increased by 97.8 %. This marked growth is mainly due to an increase of 35.9 % recorded during the decade 1921-1931. The relatively slow rate of increase in population since 1931 may be the result of various factors such as less significant progress industrially and frequent unfavourable agricultural seasons because of scanty and unevenly distributed rainfall.

The decennial census enumerations in 1951 and 1961 reveal the position in the district as below:

Contd. (7)

Sr. No.	Name of taluka.	Area in Sq.miles.	Population (in '000')		
			1951	1961.	
1	2	3	4	5	
1.	Bhir. . .	582.40	130	160	
2.	Patoda. . .	510.08	84	91	
3.	Ashti.	531.12	86	103	
4.	Georai.	618.24	114	135	
5.	Manjlegaon.	594.56	117	143	
6.	Ambajogai.	638.72	165	200	
7.	Kaij.	691.84	130	164	
Dist. Total.			4,216.96	826	1,001.

It is evident that the increase in population of the district is about 2 lakhs in the ten year's . Minimum increase is seen in Patoda taluka i.e., seven thousand, while the maximum increase is in Kaij and Ambajogai taluka i.e., thirtyfour thousand each.

2. Density:

The density of population in the district is 237 persons per square mile as compared to 334 in the Maharashtra State as per 1961 Census. Bhir is the least densely populated district of the Aurangabad Division, next to Aurangabad district which has a density of 237 persons per square mile.

Only two talukas of Bhir and Ambajogai (Mominabad) with densities 274 and 312 respectively are densely populated in the district. The former contains Bhir town while the latter contains, Ambajogai and Purli towns which are important urban units in the district from the educational and commercial point of view. Thus but for these three towns Bhir district is relatively almost uniformly thinly populated.

Various factors have contributed to the relatively low density in the district. As stated earlier, the rainfall is a low and unevenly distributed through out the district which often leads to scarcity conditions. The central portions of the district are traversed by hill ranges which are mostly denuded of forests. In large patches, in these as well as in the northern portion of the district, erosion has reduced the fertility. The district is backward in irrigation and communication facilities.

2.3 Rural and Urban population:

About 90% of the total population of 10,01,466 in Bhir district, lives in villages while only 9.9 percent of it constitutes urban population, as against the corresponding percentages of 71.8 and 28.2 respectively in Maharashtra State and 32.0 and 18.0 in Indian Union. Thus the district indicates its predominantly rural character which is mainly due to the persistent tendency towards increased dependence on Agriculture and the decay of indigenous industries.

The rural population of the district is dispersed over 1031 villages, of which 73 or 1.1 percent are very small villages having population less than 200 persons; 299 or 11.7 percent are also small villages having population between 200 to 499 persons; 364 or 29.1 percent are villages having population between 500 to 999 persons 230 or 34.4 percent are villages having population rang 1000 to 1999 persons and only 65 or 23.7 percent or large villages havings population between 2000 and more. The average population per village works out to 376 persons.

The district comprises 7 towns and 1031 inhabited villages as per 1961 population census out of these only

three towns i.e., Ambajogai, Bhir and Purli have population more than 15,000 while the remaining 4 towns, namely Ashti, Georai, Manjlegaon and Dharur are having population ranging from 5000 to 9999. The rural and Urban population of the district with the percentage variations for the decade 1931-61 is given below:

Year.	Total population.	Rural population.	Percentage variation for rural population.	Urban population.	Percentage variation for urban population.
1	2	3	4	5	6
1931.	6,48,986	5,91,235	-	57,751	-
1941.	7,28,201	6,56,538	+ 11.0	71,663	+24.1
1951.	8,26,046	7,39,540	+ 12.6	86,606	+ 20.1
1961.	10,01,466	9,02,817	+ 22.0	98,649	+ 14.0

It is noteworthy that the rate of growth of urban population during the decade 1941-61 has fallen which is primarily due to little progress of industrialisation on account of lack of initiative and enterprise on the part of the persons and the persistent tendency towards increased dependence on agriculture.

Besides lack of other avenues of employment compelled the workers from the occupational castes to abandon their traditional occupations who have now taken to cultivation.

The rate of increase of rural population of this district is considerably high in 1961 in comparison with variation in urban population. The percentage of variations of rural population during the decades 1941-61 is 11.0, 1951-61 is 12.6 and 22.0 respectively.

2.4 Sex Ratio:

The sex ratio is the number of females per every 1000 males. This ratio for Bhir district as recorded at each of the censuses since the beginning of the century is given in the following table:

Year	Males	Females	Sex ratio.
1	2	3	4
1901.	2,55,135	2,51,214	985
1911.	3,22,137	3,15,724	980
1921.	2,43,362	2,34,261	963
1931.	3,32,966	3,16,020	949
1941.	3,75,187	3,53,014	941
1951.	4,22,069	4,03,977	957
1961.	5,08,827	4,92,639	968

The sex-ratio for the district stood at 984 at the beginning of the century. In the succeeding decades it has consistently declined, the decline being more marked in the decades 1931-41. However, it has improved in the decades 1941-61. The deficiency of females is recorded more in the urban areas than in rural areas of the district. The sex ratio in the year 1951 was 940 in urban areas against 959 in the rural area while in the year 1961 the same is 921 in urban and 973 in rural area of the district. The sex ratio in 1961 in this district, is 968 as against 936 in Maharashtra and 963 in Marathwada.

2.5 Working pattern of population:

The table given below indicates the population as per 1961 census in the district classified according to occupational classes.

Sr. No.	Particulars.	Population	percentage of total population of the district.
1	2	3	4
1.	As cultivator.	2,83,009	28.8
2.	As Agriculture Labour.	1,61,286	16.1
3.	In mining quarrying livestock forestry, Fishing etc.	21,130	2.1
4.	At household Industry.	21,533	2.2
5.	In manufacturing and other than household Industry.	4,875	0.5
6.	In construction.	3,900	0.4
7.	In trade and commerce.	11,243	1.1
8.	In transport storage and communications.	2,150	0.2
9.	In other services.	27,919	2.8
10.	Non-workers.	4,59,421	45.9
11.	Total workers.	5,42,045	54.1
Grand Total.		10,01,466	100.0

Thus out of total population 10,01,466 recorded for the district, as many as 4,49,295 or 44.9 percent are mainly engaged in Agricultural sector and only 92,750 or 9.3 percent are engaged in Non-Agricultural sector. This indicates clearly the great dependence of the working persons on agriculture in Bhir district.

2.7 Scheduled castes and tribes:

The population of the scheduled castes in the district is 1,35,272 which constitutes 13.5 percent of the total population while scheduled tribes contains only 0.2 percent with a total strength of 2,367 in the district 93.8 percent of the scheduled castes and 99.4 percent of the scheduled tribes are

found in rural areas, and are almost evenly scattered over all the talukas in the district. The sex ratio worked out to 975 for scheduled castes and 1055 for scheduled tribes.

2.8 Literacy:

The literacy percentage is increasing in the district in every decade. As per 1931 census, the literacy percentage in the district was recorded to be 2.4 which increased to 7.3 in 1941, 8.6 in 1951 and 15.09 in 1961. The increase is significant during the decade 1931-61. The table given below would reveal the position of the district in this respect.

Sr. No.	Particulars.	Year.	Literates			Population of literate		
			Total	Male	Females.	Total	Male	Female.
1	2	3	4	5	6	7	8	9
1.	Total	1951	71,058	62,175	8,883	3.60	14.73	2.20
2.		1961	1,51,139	1,25,170	25,969	15.09	24.60	5.27
2.	Rural.	1951	48,891	44,233	4,658	6.57	11.72	1.20
		1961	116858	99,960	16,898	12.94	21.85	3.79
3.	Urban.	1951	22,467	17,942	4,525	25.97	40.24	10.79
		1961	34,281	25,210	9,071	34.75	49.10	19.17

The rural areas of the district accounts for 90.1 percent of its population and the urban for only 9.9 percent and the percentage of literacy in rural areas has been registered as only 12.94 while the same in urban area is 34.75. This indicates the widespread illiteracy in the rural areas of the district. Urban literacy appears to be more impressive because of migration of students from rural areas to urban areas. The literacy percentage is low in the case of females because, they being orthodox are shy of education. The striking feature is that from 1951-61 the general literacy percentage increased by 6.49 percent.

This increase in rural areas is 6.37 while that for urban area it is 8.78 percent.

2.9 Sub-Divisions of the District and Administrative set up:-

For administrative conveniences the area included in the district has been divided into two Sub-Divisions. The jurisdiction of these divisions is shown in detail below:

Sub-Division.	Taluka-Mahal	Total Geographical area in.		Population.
		Acres	Sq. miles.	
1	2	3	4	5
1. Bhir.	Bhir.	3,74,654.00	582.40	1,59,622
	Patoda.	3,23,112.00	510.08	90,849
	Ashti.	3,63,386.00	581.12	1,08,123
	Georai.	3,83,327.00	616.24	1,35,519
2. Ambajogai.	Ambajogai.	4,56,793.00	638.72	1,99,535
	Manjlegaon.	3,97,572.00	594.56	1,43,487
	Kaij.	4,61,078.00	691.84	1,64,331
Total for dist.		27,59,922.00	4,216.96	10,01,466

III. AGRICULTURE:3.1. Introduction / Seasons:

The oldest and by far the largest and most important industry in the district is agriculture. Bhir district is primarily a land of small villages and hamlets and there are very few towns. The percentage of population engaged in agriculture as ^{per} 1961 census works out to 82.90 as against 69.90 for Maharashtra.

The soils in the district are mostly fertile excepting the northern and eastern parts of Ashti taluka. Patoda taluka is almost hilly, where the soil is light. But some portion in the north of this taluka along the Sindhphana river is better. The soils in the river valleys are, however fertile deep black where crops are grown. The talukas of Manjlegaon, Georai, Kaij and Ambajogai are more fertile than the talukas of Bhir, Patoda, and Ashti. The soils along the banks of the Godavari, Manjra & Sindhphana are very fertile. Cultivation predominantly is depended on the rainfall. Only in Kaij and Ambejogai talukas the rain is assured. In the district, Ashti taluka gets very low rain. Due to inadequate rain, the talukas of Ashti, Patoda and a part of Bhir and Manjlegaon are affected by scarcity once in a decade or so. Scarcity conditions are gradually diminishing due to the recent minor and medium projects in the district. On an average the district gets 746 m.m. rain, i.e. 30 to 35 inches in a year. The average rainfall during the last three years is as follows:

<u>Year</u>	<u>Average rainfall in m.ms.</u>
1961	729.3
1962.	861.7
1963.	793.4

Major crops generally grown in the district are Jowar, Wheat, Bajra, Moong, Groundnut, Tur and Gram including cotton.

3.2. Land utilisation:

Kharif season starts from June to October or upto first fortnight of November and Rabi from October to February or first fortnight of March.

Total Geographical area of the district is 27,59,923 acres out of this net area sown is only 15,35,614 acres in 62-63 and 20,35,827 acres during the year 1961-62 as given below:

Sr. No.	Classification of area.	1960-61	1961-62	1962-63.
1	2	3	4	5
1.	Gross cropped area.	19,49,791	21,57,519	16,11,475
2.	Net area sown.	18,44,387	20,35,827	15,35,614
3.	Current fallow.	5,07,926	3,29,576	7,70,637
4.	Other fallow.	1,19,594	1,11,363	1,62,589

It can be seen from the above figures that the gross cropped area has gone down during 1962-63 by more than five lakhs of acres over the corresponding figure in 1961-62 and that the area under current fallow and other fallow has been increased considerably than the previous two year in the district. The district has got very little forests, The area under forests is only 33,275 acres which works out 2.13 percent of the total Geographical area of the district.

3.3 Cropping Pattern:

The area under food and non-food crops during in last five years is given in the following table to reveal the district crop pattern.

Sr. No.	Year	Food crops		Non-food crops.	
		Area in Acres.	Percentage increase after 58-59.	Area in Acres.	Percentage increase/decrease after 58-59.
1	2	3	4	5	6
1.	1953-59.	15,52,843	100.00	5,23,234	100.00
2.	1959-60.	15,20,985	97.95	5,10,372	97.54

1	2	3	4	5	6
3.	1960-61.	14,74,769	94.97	4,75,022	90.78
4.	1961-62.	16,07,885	103.54	5,49,634	105.5
5.	1962-63.	11,59,878	74.69	4,51,597	86.31

Generally speaking the crop pattern in the district is poor than the average for the State. Because of the higher proportions of Jowar, Bajri and other low value crops, the State's crop pattern itself is poorer than the All India setting. The district proportions of Jowar and Bajri are higher and proportions of rice and sugarcane are lower than State average.

The above table indicates that there has been a gradual increase of 3.54 % in the acreage under food crops during the period of 1958-59 to 1961-62. The acreage under food crops decreased by 25.31 % over the corresponding figure in 1958-59. The area under non-food crop has shown a gradual decrease of 13.69 % in 1962-63 over the corresponding figure in 1958-59. The acreage under food and non-food crops had increased by 3.54 % and 5.05 % respectively, during the year 1961-62 over the corresponding figures in 1958-59. Even in 1962-63 the acreage under food crops constituted $\frac{71.98}{71.93}$ % of total gross cropped area and the area under non-food crops constituted 28.02 % of the total gross cropped area in the district. Areas under food and non-food crops in 1961-62 constituted 74.52 % and 25.48 % respectively of the gross cropped area in the district during that year. Bhir district is thus concentrating more on food crops as will be seen from the above.

3.4 Survey of principal crops:

Rice is grown nominally in the district and the lowest acreage of 1,097 was found during 1962-63 in Ashti taluka whereas during the same period the highest acreage of 7,996 was found in Ambajogai taluka. The acreage under rice has gone down in Bhir taluka during 62-63

whereas ^{all} all other talukas it is found to increase in varying degrees over the corresponding figure in 1960-61. Wheat also, like rice is nominally grown in the district. Compared to acreage under wheat in 1960-61 it has increased in Bhir and Georai talukas and gone down in all the other five talukas evidently in preference to cultivation of cash crop of groundnuts particularly in Patoda, Ashti and Kaij talukas. During 1960-61 and 1961-62 kharif Jowar was not at all grown in Ashti and Georai talukas and 4,603 and 7,652 acres were brought under kharif jowar in Ashti and Georai talukas respectively during 1962-63. The acreage under kharif Jowar during 1962-63 has increased over the corresponding acreage in 1960-61 in Bhir taluka as has been indicated above. Kharif Jowar was not at all sown in Ashti and Georai talukas in 1960-61 though sown in subsequent periods of two years.

Bhir district is predominantly a rabi Jowar tract and the acreage under rabi jowar in 1962-63 has increased over the corresponding acreage in 1960-61 only in Bhir taluka and majority of the remaining six talukas have taken to increased cultivation of groundnut crop. Similarly acreage under Bajra in 1962-63 has decreased over the corresponding figures in 1960-61 in Bhir, Patoda, Ashti, Manjlegaon, Ambejogai and Kaij talukas due to preference for groundnuts in place of rabi jowar in Bhir and for groundnuts in the remaining talukas. Tur and Gram, like Wheat, are not the major crops of the district.

The area under groundnut in 1962-63 has increased over the corresponding figure in 1960-61 in all talukas except in Manjlegaon and Ambejogai talukas. Groundnut is one of the major ^{cash} crops of the district. Linseed and Cotton are the other two main cash crops. Compared to acreage under linseed in 1960-61, it decreased in all the talukas except in Georai and Manjlegaon talukas. The decrease was marked on in Patoda taluka from 5,210 acres in 1960-61 to 946 acres in 1962-63.

Compared to acreage under cotton in 1960-61 it increased in Ashti, Georai and Kaij talukas in 1962-63 and went down in rest of the talukas. The decrease from 2,160 acres in 1960-61 to 904 acres in 1962-63 under cotton in Patoda taluka was conspicuous. In fact except for rice and groundnut the acreage in Patoda taluka under wheat, Kharif jowar, rabi jowar, Bajri, Tur, Gram, linseed and Cotton has gone down in 1962-63 from the corresponding figures in 1960-61.

Ashti, Patoda and Bhir make an agriculturally poorer zones in the district where only Jowar and Bajri predominate and both cotton and groundnut are grown in smaller proportions.

The district outturn of wheat, jowar and groundnut are about 5% of state totals. The outturn of gram, however, make a significant proportion of State outturn. The district yields are higher than State averages only for groundnut and tobacco and for no other crop.

The Techno Economic Survey of Maharashtra has estimated gross value of output per acre of cropped area in 1955-56 at Rs. 54/- for the district against Rs. 76/- for the State and Rs. 126/- for All India.

3.5 Irrigation:

The question of irrigation is connected with rainfall. The chief characteristic of the rainfall in Bhir district is its unequal distribution over the district. To meet the deficiency in the rainfall to some extent minor and medium irrigation projects were undertaken in the district, with the result that irrigation facilities in the three talukas of Bhir, Ashti and Patoda of the district will be increased due to irregular rain there. The area under irrigation in Ashti during the year 1962-63 is 38,538 acres as against the area of 22,253 in 1960-61. It will be seen from the following figures that there is an increasing trend in the acreages under irrigation in this district.

Sr. No.	Year	Gross area irrigated (in acres.)	Net area irrigated (in acres.)
1	2	3	4
1.	1960-61	1,02,985	94,065
2.	1961-62	1,09,129	97,354
3.	1962-63	1,12,194	97,572

Out of the net cropped area of 15,85,614 acres about 97,572 acres was irrigated in 1962-63 and the percentage of irrigated to net cropped area works out 6.35. More area under cereals and cotton is irrigated in Ashti taluka when compared with other talukas of the district and Bhir taluka has more irrigated area under pulses than the other talukas. Bendsura project which was started in 1943 has been completed in 1955 and the gross area irrigated by is 2,567,08 acres. Including this project there are three other projects viz. Kamli, Rooti, Talwar, which are complete and the gross area irrigated under them is 1,586, 4,600 and 696.85 acres respectively. The other five projects are under construction out of which Sindphana project is nearing completion and the gross area irrigated by it is about 670,82 acres during the year 1963-64 in the first instance. On completion all these projects will together create an additional of irrigation potential of about 60,000 acres. Area under few important crops that has been irrigated during the past three years is given below:

IRRIGATED AREA UNDER PRINCIPAL CROPS IN EACH TALUKA

Sr. No.	Name of the crop	Year	Bhir	Patoda	Ashti	Georai.
1	2	3	4	5	6	7
1.	Bajra.	1960-61.	294	1,155	965	-
		1961-62.	742	1,385	970	-
		1962-63.	240	834	779	-
2.	Wheat.	1960-61.	1,092	2,570	2,788	5,018
		1961-62.	2,380	2,297	2,137	377
		1962-63.	2,147	2,912	3,140	1,000

1	2	3	4	5	6	7
3.	Jowar.	1960-61	13,848	4,840	12,843	1,822
		1961-62.	15,623	6,795	13,995	2,068
		1962-63.	11,251	5,483	23,013	5,142
4.	Gram.	1960-61.	1,517	1,560	733	1,215
		1961-62.	2,306	1,470	633	121
		1962-63.	1,371	805	558	272
5.	Sugarcane.	1960-61.	848	770	817	401
		1961-62.	828	990	736	287
		1962-63.	609	123	184	147
6.	Groundnut.	1960-61.	216	200	65	-
		1961-62.	-	395	-	-
		1962-63.	406	45	104	-

Sr. No.	Name of the crop	Year	Manjlegaon.	Ambejogai	Kaij	Dist.	Total
1	2	3	4	5	6	7	8
1.	Bajra.	1960-61.	-	-	116	2,530	
		1961-62.	-	-	-	3,097	
		1962-63.	-	-	-	2,853	
2.	Wheat.	1960-61.	1,625	1,002	1,538	15,638	
		1961-62.	1,688	1,750	1,511	13,640	
		1962-63.	1,631	702	1,979	13,101	
3.	Jowar.	1960-61.	20,001	526	1,401	55,281	
		1961-62.	19,628	530	1,492	60,091	
		1962-63.	9,691	-	4,301	58,881	
4.	Gram.	1960-61.	875	3	288	6,241	
		1961-62.	940	29	299	5,798	
		1962-63.	871	-	91	3,969	

Contd. 21..

1	2	3	8	9	10	11
5 Sugarcane	1960-61	244	1,383	1,513	6,006	
	1961-62	148	1,690	1,241	5,920	
	1962-63	210	1,201	380	2,851	
6 Groundnut	1960-61	-	-	-	481	
	1961-62	-	-	-	395	
	1962-63	-	-	-	555	

It will be seen from the above figures that irrigated area under Jowar has increased in the talukas of Ashti, Georaj and Vaij over the last two years, whereas the same has gone down in Shir and Manjlegaon talukas. In the taluka Patoda area irrigated under the district on the whole, the irrigated area under this main crop has gone down to some extent, as compared to corresponding figure in 1961-62. In Ashti taluka irrigated area under Jowar has nearly doubled over the area in 1961-62.

In all talukas excepting Manjlegaon taluka the irrigated area under sugarcane had decreased over the figures in 1961-62. Irrigated area under wheat is more in Ashti taluka when compared with the extent of irrigated area in other talukas of the district. It is followed by Shir taluka where more irrigated area under this crop is found. Percentage of gross irrigated area to total of food crops under Jowar, wheat and Bajra, worked out to 52.48, 11.68 and 2.54 respectively in 1962-63.

3.6: Production of crops

The yield rate per acre for the major crops in the district as worked out by the Agriculture Department during the years are as below:-

Sr. No.	Name of the crop	1961-62 (in Lbs.)	1962-63 (in Lbs.)
1	2	3	4
1.	Jowar kharif.	484	385
2.	Jowar Rabi.	499	482
3.	Wheat.	331	360
4.	Moong.	180	214
5.	Bajara.	255	280
6.	Rice.	538	545

The yield of Jowar, Cotton and Moong is more in Georai, Manjlegaon and Ambejogai where the soil is more fertile and suitable. It will be seen from the above figures that the yield rate of Rabi and Kharif Jowar is comparatively less than the previous year, whereas the rates for Wheat, moong, Bajra and Rice are more during the year 1962-63 than previous year.

3.7 Land Holdings:

In Bhir district there are 2,88,009 cultivators as per 1961 Census. It will be seen from the following table that the no. of holders according to size of holding in Bhir district.

Sr. No.	Name of the taluka.	NO. OF LAND HOLDERS.					
		upto 5 Acres.	5 to 15 Acres.	15 to 25 Acres.	25 to 100 Acres.	100 to 500 Acres.	Over 500 Acres.
1	2	3	4	5	6	7	8
1.	Bhir.	5,272	15,267	8,068	3,019	86	2
2.	Ashti.	3,226	5,750	4,467	4,868	142	1
3.	Patoda.	3,832	5,499	4,720	2,608	198	-
4.	Ambejogai.	6,521	9,925	4,526	4,568	94	1
5.	Kaij.	2,330	6,540	6,232	5,784	107	-
6.	Manjlegaon.	5,656	4,077	2,055	2,070	144	1
7.	Georai.	9,060	6,135	4,400	2,643	135	-
TOTAL ..		35,897	53,193	34,468	26,460	906	5

It will be seen that a maximum number of cultivators in each taluka have a land holding between 5 to 15 acres. Kaij taluka has 5,784 cultivators with land holding between 25 to 100 acres and Patoda taluka has 198 cultivators with land holding between 100 to 500 acres.

3.8 Area per Agricultural worker:

There are roughly 13 ploughs per 1000 acres of the total cropped area in the district.

The cultivable area for the whole district per pair of working bullocks works out to 15 acres, and the area per agricultural worker works out to 4 acres. The following table will indicate the talukawise position of area per Agriculture workers, per pair of bullocks and area under per ploughs during 1962-63.

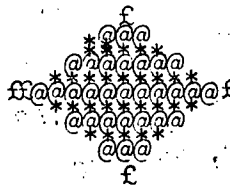
Name of Taluka.	Total cultivable area. (in Acres.)	No. of ploughs (Iron & Wooden).	No. of Bulls over 3 years.	No. of Agri. workers.	Area per ploughs (in Acres.)	Area per pair of bull (in Acres.)	Area per Agri. worker (in Acres.)
1	2	3	4	5	6	7	8
1. Bhir	3,37,389	2,951	34,062	63,450	114	19	5
2. Patoda	2,72,828	2,631	36,269	44,769	103	15	6
3. Ashti	3,28,211	3,036	32,342	51,081	108	20	6
4. Georai	3,57,864	2,672	42,800	65,534	133	16	5
5. Manjlegaon	3,72,190	2,837	39,423	66,556	131	18	5
6. Ambejogai	4,04,415	3,463	44,020	80,298	116	18	5
7. Kaij	4,46,578	4,062	47,566	77,607	109	18	5
TOTAL District.	25,19,475	21,652	2,76,492	4,49,295	116	18	5

The area per plough and per pair of bullocks is lowest in Patoda taluka being only 103 and 123 acres whereas the highest area per plough is 133 acres in Georai taluka. The highest area per pair of bullocks is 20 acres in Ashti taluka. Contd..24..

The area in acres per agricultural worker in the district ranges between 5 to 6. There is one Agriculture Research Station in Bhir taluka and 7 seed farms in the district. There is one trial-cum-demonstration farm in the district located at Pali in Bhir taluka.

3.9 Agricultural Wages:

Generally the busy season of the rural population starts from July, onwards, when the field preliminary operations are in full swing. Need for field and other allied labour is felt for various agricultural operations in the field for which wages paid are more or less are the same for different operations through out the district. On an average a field and other male agricultural labour gets between Rs. 1.50 to Rs. 2.00 per day and female agricultural labour gets from Rs. 0.75 to Rs. 1.00 per day. The practice of engaging child labour is also followed in the district and children are paid Rs. 0.75 to Rs. 0.60 per day. The childlabour is utilised for minor agriculture activities such as cowboys and Shephards in villages. Among the skilled labour, Carpenter's and Blacksmith's wage rates are higher than that of Mochi (Shoe repairer) in the district. Carpenter and Black Smith get daily Rs. 3.00 as against Rs. 2.00 or Rs. 2.50 of a mochi.



IV. ANIMAL HUSBANDRY, FOREST AND FISHERIES.4.1 Cattle:

In the absence of a wide scale mechanisation of agriculture, the cattle wealth of a district continues to define the agricultural prosperity there in the present day circumstances. Cattle are an inseparable part of our agricultural economy. The bulk of the population lives in villages and its main occupation is Agriculture which is not mechanised on a large ^{scale} so far. There can be no denying the fact that cattle are an expensive factor for the success of better farming. There were 6,49,871 cattle in 1961 and 5,69,892 cattle in 1956. The cattle population in the district thus increased by 14.0 % in 1961 over the corresponding population in 1956. 60.9 % of the total live stock population in the district in 1961 and 60 % in 1956. It will be seen from table No. 45 of the appended Statistical Abstract that the bovine population in Kaij taluka was highest being 1,11,586 in 1961 forming 17.5 % of the total bovine population in the district. Momina abad and Georai talukas stood second and third in order of ranking in this regard. Patoda taluka had the least number of bovine population with only 78,960 cattle enumerated during 1961 Livestock Census.

It will be seen from the following table that cattle population during two live stock censuses has increased in the district.

Sr. No.	Item.	1956 Census	1961 Census	% rise or fall.
1	2	3	4	5
1.	<u>Males over 3 years.</u>			
	A. used for breeding.	410	152	+ 10.2
	B. Used for breeding & work.	-	31,396	+100.0

Contd..

1	2	3	4	5
C. For work only.	2,18,982	2,37,897	+ 8.6	
D. Not in use for, breeding & work.	3,484	7,047	+102.2	
Total (1).	2,22,876	2,76,492	+ 24.0	
2. Females over 3 years:				
A. Breeding in milk.	64,844	64,025	- 1.2	
B. Dry and not calved.	98,630	1,14,334	+ 15.9	
C. For work.	204	2,743	+1244.6	
D. Others.	837	1,319	+ 48.7	
Total (2).	1,64,565	1,82,421	+ 10.8	
3. Young Stock.	1,82,421	1,90,958	+ 4.6	
4. Total Cattle.	5,59,892	6,49,871	+ 16.0	

From the above figures it is seen that during the period of 5 years i.e. 1956 to 1961, the number of Cows in milk and breeding in the district has decreased by 1.2 % thereby contributing to the general paucity of supply of milk of cows in the district. The number of cows dry and not calved even once has, however increased by 15.9 %. The young stock has also increased by 4.6 % on the whole. The population of cows has increased by 16. % in the dist. In Bhir district the area of cultivable land in 1962-63 was 25,19,475 acres. While the number of cattle was 6,49,871 (1961) and the human population was 10,01,466. Thus every 100 acres of cultivable land had to maintain about 25 heads of cattle and 39 persons. 62 bulls of improved breed were supplied to the rural development centres in the district during the year 1963-64 for improvement in the percent stock of cattle. The following table shows the talukawise net area in acres per pair of bullocks.

Sr. No.	Taluka	Net cropped area in acres 62-63.	Ploughing bullocks.	net area in acres per pair of bullocks.
1	2	3	4	5
1.	Bhir.	2,58,925	31,311	16.4

1	2	3	4	5
2. Patoda.	1,20,700	35,166	16.8	
3. Ashti.	1,12,252	32,124	6.8	
4. Georai.	3,08,725	41,745	14.6	
5. Manjlegaon.	2,49,628	39,038	12.6	
6. Mominabad.	1,16,407	43,426	5.2	
7. Kaij.	3,18,977	46,083	13.8	
8. Bhir district.	15,35,614	2,69,293	11.4	

It will be seen from the above figures that the net area in acres per pair of bullocks is highest than the dist. average of 11.4 acres in the case of Bhir, Georai, Manjlegaon and Kaij talukas when compared with the other talukas of the district. The talukas of Patoda, Ashti and Ambejogai seen to be better placed in this regard.

4.2 Buffaloes:

During the five years the number of the buffaloes have been increased from 44,934 to 50,393 and it has become a source of income to rural masses in the district.

Sr. No.	Items	1956	1961	% rise or (+) fall. (-)
1	2	3	4	5
<u>1. Males over 3 years.</u>				
	A. used for breeding only.	448	472	+ 5.3
	B. used for breeding & work both.	-	794	+100.0
	C. used for work only.	1,531	1,758	+ 14.8
	D. Not used for any work.	279	213	- 23.6
	Total (1).	2,258	3,237	+ 43.3

Contd..

1	2	3	4	5
<u>2. Females over 3 years.</u>				
A. In milk.	19,849	19,761	-	0.4
B. Dry and not cal- ved even once.	22,518	27,594	+	22.5
C. used for work only.	408	2,328	+	470.5
D. Not used for any work.	2,159	710	-	67.1
Total (2).	44,934	50,393	+	12.1

From the figures noted above, it will be seen that number of males and females buffaloes has increased over the year 1956 on the whole. Particularly, the number of the buffaloes in milk has slightly gone down by 0.4%. Mandrajod taluka has more buffaloe population than any other taluka of the district followed by Kaij and Bhir taluka in order of importance. Ashti taluka has the lowest number of buffaloes having recorded only 7,746 heads. It is also seen that the number of male buffaloes has increased by 43.3% where as the number of female buffaloes has increased by 12.1% only once agains contributing to deficiated milk supply in this case as in the case of cows as the increase is not commonstrate with the increase in human population in the district.

4.3 Sheep and Goats:

It will be seen that the number of sheep has gone down by 24.2% where as the number of goats has increased by 23.2% during 1961. The total number of sheep and goats in 1956 was 33,307 and 1,94,267 respectively, whereas in 1961 it was 63,117 and 2,39,400. Kaij, Bhir and Mandrajod are the only three talukas in the district where the population of sheep is comparatively more and the population of goats was found to be more in Ashti and Kaij perhaps because these talukas are hilly tracts/favourable for the growth of sheep and goats.

Sr. No.	Item	Sheep			Goats.		
		1956	1961	Percentage rise (+) or fall(=)	1956	1961	Percentage rise (+) or fall(=)
1	2	3	4	5	6	7	8
1.	upto one year.	13,206	13,469	(-)16.8	46,717	56,325	(+)20.5
2.	Males over one year.	10,890	10,253	(+) 5.7	22,313	36,034	(+)61.4
3.	Females over 1 year.	57,411	39,395	(-)31.3	125237	147041	(+)17.4
4.	TOTAL . .	83,707	63,117	(-)24.2	194267	239400	(+)23.2

It will be seen from the above table that the population of Sheep has decreased during the 5 years and that of Goats has increased. The number of male and female sheeps and goats over 1 year has increased during 1961.

4.4 Horses and Ponies:

The population of horses and ponies stock, it has been found is on the decrease, perhaps because of the fact that their utility to rural folk is decreasing with the spread of mechanised transport all over the district. The upkeep of horses and ponies is also an uneconomic proposition with their deminishing utility except for prestige value. Details of population of horses and ponies according to 1961 census are given below:

Sr. No.	Item	Number.
1	2	3
<u>HORSES & PONIES:</u>		
1.	Over three years.	
	Male.	2,375
	Female.	3,033
	Total.	5,408
2.	Upto one year.	
	Male.	477
	Female.	388
	Total.	865
3.	One to three years.	
	Male.	727
	Female.	720
	Total.	1,447

Contd.. ..

1	2	3
4. Total.	Male.	3,579
	Female.	4,141
	Total.	7,720

Horses and ponies are found to be more in the talukas of Ambajogai, Kaij, Georai and Manjlegaon when compared with other talukas. Ashti taluka is having less number of horses in the district. The number of female horses and ponies is more than the male ones.

4.5 Other livestock:

Under "Other Live Stock" 13,138 heads were enumerated. This head comprises mules, donkeys, camels and pigs. Out of 130 mules, Georai taluka claimed 90 out of them. Bhir taluka had concentration of donkeys whereas out of 98 camels 58 were enumerated in Ambajogai taluka alone during 1961 it being a hilly tract. There was however no decrease in the number of "Other Live Stock" in the district during the past five years. Mules, donkeys and camels are primarily pack animals and are primarily used as beasts of burden. As per 1961 Livestock Census, the number of pigs and donkeys is more in Bhir taluka when compared to other talukas of the district. Mules were not enumerated during 1961 in Ashti and Manjlegaon talukas and no camels were enumerated in Ashti, Manjlegaon and Kaij talukas.

4.6 Poultry:

Out of 2,38,236 poultry birds enumerated in 1961, Bhir taluka accounted for 43,687 birds ranking first followed by Ashti and Kaij talukas with 41,205 and 41,499 birds respectively. Ambajogai taluka had only 20,507 birds being last in this respect. The Veterinary Department in the district has established 11 Poultry centres in the district, 4 through Zilla Parishad, 6 through Private agency and ^{one} through State sector.

Contd..

276 improved birds during the year 1963-64 have been supplied to the four centres under Zilla Parishad. Efforts are being made in the district for expansion of the poultry, impressing upon the villagers fruitfulness of this subsidiary occupation to agriculturists. Poultry has been rapidly increasing in the district since 1956 in view of its growing importance.

Sr. No.	Item	Rural	Urban.
1	2	3	4
1.	Hens.	78,669	4,358
2.	Coacks.	37,925	1,527
3.	Chicken.	1,09,826	5,931
	TOTAL.	2,26,420	11,816

Measures to improve the poultry in the district has been taken by the District Animal Husbandry Officer, Zilla Parishad, as well as Block Development Officers by supplying improved breed of poultry birds. The district Animal husbandry Officer has supplied 91 birds to centres during the year 1963-64. There is one District Poultry Breeding Centre ^{at} Ambajogai and two Poultry Demonstration centres at Bhir and Georai towns respectively. The "White Leg horn" birds numbering 73 are maintained in the above poultry farm centres. The poultry loans under Plan and Crash Programme had been given to deserving student and farmer lonees.

4.7 Dairy Development:

Only few dairy co-operative societies are working in the district, though nearly more than a dozen societies were organised. During the Third Five Year Plan, this district was not included for implementation of any milk scheme and no society has been provided with a loan or other facilities. Few societies at Ashti are supplying milk to Govt. milk centres outside the district.

Contd. . . .

The supply of milk by these societies per day is about 1,400 litres. Besides two milk unions are also existing in the district with 42 members and a share capital of Rs. 3,400 but their progress is not so note worthy. There are about twenty milk societies with a membership of 534 and with a total share capital of Rs. 14,535. The profit earned by these societies during the year 63-64 amounted to Rs. 3,674.

No scheme to establish a dairy farms in the district was taken up till the end of 1963-64 but few co-operative societies as decribed above have started supplying milk to the dispensary at Ashti. During the years 1963-64 the milk supply from Georal to Aurangabad was very negligible and due to lucrative prices of milk at Aurangabad the supply has ^{been} increasing day to day.

4.8 Slaughter houses:

It will be seen from the following table that there are 11 slaughter houses in the district and on an average five to seven animals are slaughtered per day at each unrecognised house. There are no recognised slaughter houses for buffaloes and goats etc.

1. No. of recognised slaughter houses.	2
2. No. of unrecognised slaughter houses.	9
3. No. of sheep and Goats slaughtered as at Sr. No.1.	3,263
4. No. of Cattles slaughtered.	2,263

4.9 Veterinary facilities:

For about five months in a year, green grass is not available through out the district, due to which in some parts cattle are under fed. This naturally affects their growth. During the year 1963-64 about 69 percdntage of Plan expenditure was made for supply of 45 premium bulls. Steps for prevention of diseases in the dist. are taken by the Veterinary Department. The number of veterinary hospitals, dispensaries and Aid-centres is increasing from year to year.

Total number of such centres during the year 1961-62 and 1962-63 was 31 and 35 and it increased to 36 in 1963-64.

In view of the total live stock in the district some more centres are needed as only about 30,000 cattles are treated on an average at each centre. Moreover the centres are far away and not within the reach of certain villages. During the year under review (1963-64), the number of animals treated and Vaccinated under various diseases in the District is as below:

1.	Anthrax.	..	720
2.	Blackquarter.	..	88,837
3.	Haemorrhagic septicaemia,	..	69,463
4.	Rinderpest.	..	35,734
5.	Other common dis- eases.	..	1,04,036
6.	Other diseases.	..	1,13,508

There are 7 taluka Veterinary Dispensaries and one Branch Veterinary Dispensary in the district. In addition there are 37 Veterinary Aid centres functioning in the district. The work done during Third Plan period at the above centres is as below:

	<u>No. of animals:</u>
Treatment.	64,556
Castration.	30,116
Out break.	74
Vaccination.	1,38,280

There are 71 'Deoni' breeding bulls located under the District Premium Bull Scheme during the year 1963-64. 10 Bulls are located under Intensive Cattle Breeding Centre in Georai Block. It is anticipated that the remaining bulls out of the 94 targeted for the Third Five Year Plan will be purchased in the last two years of the Plan. In addition to the above, 4 Supplementary Cattle Breeding centres have been started at

Bhople, Georai, Ambajogai and Adas under Third Five Year Plan scheme.

192 Cows and 16 Bulls have been located in these centres. There is one District Artificial Insemination Centre at Bhir and 3 Sub-Centres at Neknoor, Patoda and Ashti.

4.10. Agricultural implements:

Since Iron ploughs have been found very useful for deep and medium black soils, their number has steadily increased in some of the talukas of the district. For instance in Ambajogai and Kaij talukas their number has steadily increased from years to year. During the last ten years the number of iron ploughs in these talukas are as below:

<u>Year</u>		<u>Ambajogai</u>	<u>Kaij</u>
1951	..	2,250	2,404
1956	..	2,808	3,130
1961	..	3,038	3,711

Iron ploughs are getting popular in other talukas as well. It will be seen that there were 19,881 iron ploughs and 1,771 wooden ploughs in 1961. Thus making a total of all ploughs is 21,652. It ~~would~~ means there would be 13 ploughs per thousand acres of the total cropped area of the district. There were 1,771 wooden ploughs and 19,881 iron ploughs in use in 1961. It means the number of iron ploughs is nearly nineteen times more than the wooden ploughs. Due to the expansion of electricity in the district from year to year, cultivators are adopting modern methods of cultivation for improvement of agriculture. This can be seen from the increase in the number of oil engines, electric pumps etc. over the previous census. In this way new implements are slowly replacing the old ones in the district.

In the year 1956 there were only 58 tractors and its number has decreased by 12 in the year 1961, as there is only a limited scope for tractors in the district because of small holdings. The district has a fair amount of fallow land in Bhir, Georai, Manjlegaon, Ambajogai and Kaij talukas where tractors may be useful for ploughing.

4.11 Area under forest according to land utilisation Statistics:

For the whole district the area under forests works out to about 1.8 percent of the total district area. As compared to other districts of Maharashtra, this district has 3,313 acres of forest which is larger than the corresponding forest area in Osmanabad district.

4.12 Area under forest according to Forest Department.

As per the data of Forest Department classification forests in the district during the last three years was as follows:

Year	Reserved	protected	unclassified	Value of Forest produce (in Rs.)
1	2	3	4	5
1. 1961-62.	37,797	12,318	1,025	19,591.84
2. 1962-63.	37,797	12,318	1,025	28,468.50
3. 1963-64.	37,355	12,119	1,025	40,325.00

4.13 Forest produce:-

It is seen from the above, that the area under forest was largest in the year 1961-62, but the amount realised from forest produce was less when compared with the figures in 1962-63 and 1963-64. Important forest produce are firewood and grass as the forests in the district are of very poor types.

4.14 Grazing facilities:

Since there are no thick forests in the district, they do not provide any opportunity for game and there is absence of wild life in general. Monkeys, Hare and Deer are found in all parts of the district.

According to the Forest Department, the total area under forests in the district is about 55,352 acres out of which 5,100 acres are covered by grass required for cattle. Ambajogai is the taluka where more grazing area under forests is available when compared with other talukas of the district. The area under forest works out only 2.13 percentage to the total geographical area of the district.

The forest area preserved for grazing the cattle has been made available at the following places:

Sr.No.	Place.	Grazing area (in Acres.)
1.	Pimpalwadi.	72
2.	Palwan.	60
3.	Kolwadi.	45
4.	Karzani.	323
5.	Ambajogai.	3,000
6.	Sakud.	300
7.	Mandva.	600
8.	Davanapur.	1,300
9.	Parli.	22

4.15 In land Fisheries:

During the year 1963-64 the number of tanks and rivers used for fishing are seven and 4 respectively. Besides nine projects in the district and total fish catch was about 400 M.Tons. The total cost of the catch was about Rs. 88,130.

4.16 :Exploitation of fisheries:

The Fisheries office in the district has stocked baby fishes (Fry) inclusive of about 1,16,000 carp fry and private parties also have a stock of about 14,000 of the same variety.

4.17 Marine Fisheries:

It is non existant in the district as it is not a coastal district.

4.18 :Curing facilities:

They were not existant in the district.

4.19: Fisheries co-operatives:

There is one fishermen's co-operative society in the district having 29 members with a share capital Rs. 4,070 out of which Government share is Rs. 3,000 with river Bendsura as the unit of operation.

VSGhallal

V. INDUSTRIES, MINING AND ELECTRICITY:E.1 : Introduction:

The district is industrially most back-ward as other four districts of Marathwada. A major portion of the district is not touched by Railway and other means of communication particularly roads are quite in-adequate and the district remained industrially backward due to centuries of continued neglect in this regards in the past by the Hyderabad State Government.

There is no large-scale manufacturing industry in the district. There are, however, a few cotton gins and presses, oil presses and dal mills which are all set up for primary processing of agricultural produce of the district.

The pattern of non-agricultural employment comprises mainly of village crafts. The craftsmen work on age old traditional lines on locally available raw material and cater to local demands alone. Industries like dairy farming have not made any progress in villages of this district. Milk is cheaper in villages than in urban cities and indeed this small industry has the most promising future. But what is needed mostly for the progress and development of such village industries is a net work of roads linking villages. At present only a very small number of villages are touched by metalled roads.

5.2: Factory Establishment:

There is no large scale industry in the district. According to 1961 Census there were 26,408 workers engaged in industries and out of them 21,533 or 82 % worked in household industries and the remaining 4,875 or 18 % in non-household industries. 556 workers were engaged in registered factories forming 2 % of all workers in manufacturing industries. There was one factory worker per 1,000 of total population as against 20 per 1,000 of total population for Maharashtra. The district has the lowest number of workers in registered factories in Maharashtra and it is industrially the most backward district of the State.

There are only 2 large scale and 21 small scale industries in the district which are power operated with 131 and 395 workers in them respectively, Only one small scale industry with 15 workers is non-power operated. In all there are 24 registered working factories in the district engaging 541 factory workers. Roughly there is one worker for a population of every 2,000 persons. No. of workers according to group of industries in the district for the year 1962 and 1963 are given below:

Sr. No.	Factory Industry code.	Year	No. of working Factories.	No. of Factory workers.
1	2	3	4	5
1.	01001	1962	6	127
		1963.	5	110
2.	20702	1962.	1	12
		1963.	1	10
3.	20901	1962.	16	424
		1963.	13	325
4.	22001	1962.	1	15
		1963.	1	15
5.	3501	1962.	2	66
	3401	1963.	2	61
6.	51100	1962.	-	-
		1963.	2	20
TOTAL. . .		1962.	26	644
		1963.	24	541

5.3 Production:

There were 8 oilmills in the district at the end of the year 1963-64, out of which 4 were established in 1963-64 only. One processing unit located at the district head quarter is working on sound basis. The oilmill at Bhir has processed 12,460 quintals of oilseeds and the sales proceeds from processed goods amounted Rs. 6,77,145. Production in respect of other units is not available.

5.4 Industrial Estate:

The plans and the location of an industrial estate at Parli on cooperative basis have been approved and preliminary work of its establishment has just been started. This will be first industrial estate in the district with all facilities like communication, marketing etc. being available. The membership and other financial particulars for 1963-64 are as follows:

:Industrial Estate ParliVainnath:

1. No. of members.	..	112
2. <u>Share capital (in Rs.)</u>		
1) Government.	..	20,000
ii) Individual.	..	26,000
TOTAL.	..	46,000
3. Reserve Fund (in Rs.).	..	560
4. Loan from Govt. (in Rs.)	..	64,000
5. Investment (in Rs.)	..	100
6. Raw material (in Rs.)	..	13,563
7. Plant and Equipment (in Rs.).	..	864
8. Total liabilities (in Rs.)	..	1,12,280
9. All other Assets (in Rs.)	..	1,06,618

5.5: Cottage and Small Scale Industries:

The district has most of the following household industries such as oil Ghanies, Weaving, Basket making, Bricks making, Carpentry, Gur and Khandhari manufacture and soap making, Rural industries in general in the district have suffered a setback, as a number of artisans have degenerated into mere ^{wage} earners. Most of the household industries comprise of servicing or processing establishments. According to 1961 Census, production and rearing of livestock engaged the largest number (17,769) of workers. The livestock population of the district is more than human population.

Rearing of sheep and production of wool engaged 5,199 persons. 2,579 workers are engaged in miscellaneous textile industry inclusive of tailors and garment makers.

The handloom industry is a major cottage industry in the district. At the end of May 1961 there were 1,540 cotton handlooms and 45 non-cotton hand looms. As many as 620 or 40 percent of the hand looms are under co-operative fold and 163 or nearly 25 percent of them are actually working. The remaining number of handlooms remained idle due to severe competition of mill made cloth which is cheaper by all standards.

Manufacture of shoes and other footwear engages 2,140 workers and leather work is an important household industry. Two model tanneries have been established in the district in the second Five Year Plan period and processing of hides and skins is done on scientific lines.

Brass industry of Amalner in Patoda taluka is famous for its utensils water bottles and handles of walking sticks.

There were 931 workers engaged in flower and rice mills.

According to 1961 Census data the proportion of different groups of artisans to one lakh of total population is as follows:

1. Blacksmiths.	98
2. Carpenters.	253
3. Shoe makers and repairs.	230
4. Potters.	164
5. Tailors and dress makers.	243
6. Spinners and weavers.	144
and 7. Basket weavers.	153

The Industries Department has started peripatetic industrial training schools for imparting training in different industrial crafts. A multipurpose Gramodyog centre has also been set up to provide training facilities in handloom and wool weaving, processing of hides and skins and other rural industries. At Umapur in Georai taluka there is one school for training in blacksmithy and carpentry. A school for different crafts is located at Shivni

in Bhir taluka and at Dharur in Kaij taluka there is a school for training in weaving.

The "Master Plan" prepared by Industrial Department in 1960 had envisaged the scope for starting of a cotton-seed oil industry in the district which has made no progress so far.

5.6. Industrial co-operatives - according to types:

There are about 78 industrial co-operatives in the district consisting of Handloom weavers, woodweavers, oilghanis, tanning, Brass industrial society, Bricks making, oilmills, and rope making. Besides, There are Gur and Khandasari, Neera-Palm Gur and carpentry. There were 17 weavers' societies in the year 1963-64 and in 1961-62 there were only 15 of them. The number of oilghanis in 1961-62 was 14 and in 1962-63 it was 15.

5.7: Mining- Minerals found:

There are no mining activities in the district excepting quarrying of stone clay and sand. According to the 1961 Census data 558 persons were engaged in stone quarrying with 466 males and 92 females. Most of them belong to itinerant groups of "Waddar" caste.

5.8: Electricity:

The supply of electric power in the rural areas affords ample opportunities for modern agricultural development in the district. In the year 1957-58, 1958-59 and 1961-62 there was only one power station at Parlivajmath, Bhir and Ashti in the district respectively. It will be seen from the number of pumps used for agricultural purposes that the cultivators are making full use of power for their fields which also has resulted in increasing the income of the cultivators. Jowar and Bajra cultivations have been replaced in some cases by commercial crops of sugarcane and cotton due to availability of power. To some extent cultivation of grapes has also been increased in the district due to availability of required power.

5.9 No. of villages /towns electrified, population covered:

The number of villages and towns electrified upto 1961 in the district was only 6 as against 25 during the year 1963-64. Out of these 25 villages Bhir taluka is having more villages electrified followed by Georai taluka having five electrified places. Thus about 2.4 percent of places in the district have sofar been electrified. The total number of inhabited villages is 1,031 and there are 7 towns in the district according to 1961 Census.

5.10 Generation/Distribution and consumption:

The per capita consumption of electricity is considerably lower than the state average. Before 1956 there were no towns or villages electrified in the district. The electric supply is through the Maharashtra State Electricity Board. Most of the Power generated is used for domestic, commercial and public lighting and very little is used by industries.

Transmission lines with capacities of 130 K.W. and 150 K.W. have been laid at Parli and Bhir respectively. Parli was electrified in 1957 while Bhir received Power in 1958. All the talukas have now been served with power except Patoda. There are proposals for extending other Power-grid lines to the district and for setting up a thermal Station at Gangakhed or Parli.

In Bhir district there are three main power station located at Bhir, Ashti and Parli towns and at the remaining taluka places there are substations. Total electricity generated in lakhs of K.W. Hours during the year 1963-64 was 13,56,067 as against 6,92,542 in 1962-63. Thus it will be seen that the use of electricity in the district is increasing from time to time. The consumption under commercial purpose is more than other purposes like demestic, public lighting and industrial purpose. The per head generation in K.W. hours and its consumption works out to 1.4 and 1.1 in 1963-64.

Contd., 43.

The consumption under domestic and industries is more or less the same as 2,87,803 K.W.H. and 2,89,785 K.W.H. respectively. 59.3 per cent consumption is for commercial and industrial purposes out of total consumption of 10,72,573 K.W.H. for all purposes in the district. The total electricity consumption in the district during the year 1962-63 was only 5,98,250 K.W.H. which has nearly doubled in 1963-64.

5.11 Special features in Agril. consumption of electricity:

There are 31 electric pumps in use in the district according to 1961 livestock census figure. In Ambejogai, Bhir and Kaij talukas electric pumps are in more in number than in the other talukas of the district. Talukawise distribution of these pumps is as below:

Ambejogai.	10
Bhir.	9
Kaij	7
Georai.	4
Patoda.	1

TOTAL.	31
	=====

5.12: Electricity rates:

The electricity rates per unit prevailing in the district during the year 1963-64 for domestic, commercial and industrial purposes are given below:

1. Domestic.	For the first 30 units.	Rs. 0.40 per unit.
	For all additional units.	Rs. 0.35 per unit.
2. Commercial and domestic small, power and non-agricultural purposes.		Rs. 0.15 per unit.
3. Combined lighting and power services (Cinema Theatres etc.)		Rs. 0.30 per unit.
	For additional.	Rs. 0.25 per unit.
4. Power service excluding for Agricultural pumping loads etc.	: first 50 units.	Rs. 0.13 per unit.
	: Additional unit upto 150 units.:	Rs. 0.12 per unit.
	: All additional above 150 units.:	Rs. 0.10 per unit.

VI. COOPERATION:6.1

The co-operative movement in Dhir district, as in other parts of the State, is destined to make a rapid headway. It has been said that cooperation is the cement which holds together and consolidates the edifice of rural reconstruction. It has played an important part for the agriculturals and industrials. In the district the first society called Agriculture credit society, unlimited, "Pendgaon" was started in the year 1913.

Out of 1031 inhabited villages nearly 1010 villages i.e. 98% have been covered by the movement. 60% of the rural population (or 4,53,260 persons) is covered by different societies out of a total rural population of 9,02,317 persons.

Since the introduction of Maharashtra Cooperative Society Act 1960, which came into force from 25th January 1962, the Co-operative movement in the district has expanded rapidly in various directions. During 1955-56 there were 962 societies in all existing in the district whereas in 1960-61 the number rose to 1362. There is still a wide scope for expansion of the movement in the district.

The number of societies in the district form 3 % of the total number of societies in the State and the progress of the movement when compared to other districts of Aurangabad Region is rather slow.

The progress of all type of societies during the last three years can be seen from the following table:

Sr. No.	Year	No. of societies.	No. of members.	Working capital (in Rs. lakhs)	Share capital (Rs. in lakhs).
1	2	3	4	5	6
1.	1961-62.	1,285	82,293	152	28
2.	1962-63.	1,197	83,179	245	56
3.	1963-64.	1,185	92,327	306	69

The decrease in the number of societies from 1962-63 onwards as is seen from the above table is due to the liquidation of a number of grain banks from 1960 onwards. But the rise of 12.1% over 1961-62 in the membership and 101.3 % in working capital etc. shows the progress of the movement. During the year 1963-64, 1185 Cooperative societies of various types existed in the district and the average membership per working society stood at 77 and the average working capital per society worked out to Rs. 25,900.

6.2 Dist. Central Co-operative Bank:

The central cooperative Bank, Bhir is the central cooperative institution to finance the primary and other type of societies in the district. The Bank has financed a number of Primary societies. During the year 1963-64 nine more branches of the bank have been established in the district. The financial position of the bank per head of the member was as follows during the period under Review.

Sr. No.	Item	RUPEES PER MEMBER.		Percentage (+)rise(-) fall.
		1962-63	1963-64.	
1	2	3	4	5
1.	Share capital. (Rs.)	3,248.6	3,951.2	(+)21.6
2.	Working capital (Rs.)	22,797.6	29,989.6	(+)31.5
3.	Loans advanced (Rs.).	17,311.6	21,609.5	(+)24.8
4.	Reserve and other funds. (Rs.)	349.8	475.6	(+)35.9

The assets and ^{financial} transactions per member in 1963-64 toned up as compared to corresponding figures in 1962-63 as will be seen from the percentage rise against each item.

The head office of the Bank is located at Bhir town. During the two years 1963 and 1964, the Bank had advanced a loan of about Rs.160.82 lakhs and 208.10 lakhs respectively and the following figures indicate the financial position of the Bank.

Sr. No.	Item	1962-63	1963-64	Percentage (+)rise(-)fall
1	2	3	4	5
1.	No. of Branches.	10	19	+ 90.0
2.	No. of members.	929	963	+ 4.7
3.	Share capital (Rs.)	30,18,000	38,05,000	+ 26.0
	(i) Individuals. (Rs.)	10,000	9,000	- 10.0
	(ii) Societies. (Rs.)	20,58,000	25,96,000	+ 26.1
	(iii) Govt. (Rs.)	9,50,000	12,00,000	+ 26.3
4.	Working capital (Rs.)	2,11,79,000	2,88,80,000	+ 36.3
5.	Loans Advanced. (Rs.)	1,60,82,500	2,08,10,000	+ 29.3
6.	Reserve & other Funds. (Rs.)	3,25,000	4,53,000	+ 40.9
7.	Deposits. (Rs.)	72,83,000	91,96,000	+ 26.2
8.	Borrowings (Rs.)	1,04,97,000	1,54,20,000	+ 46.8
9.	Investments. (Rs.)	12,20,000	24,97,000	+104.6
10.	Profit (Rs.)	94,000	1,52,000	+ 72.3
11.	Loans recovered. (Rs.)	1,22,382	1,71,39,767	+13,905.10
12.	Cash in hand and Banks (Rs.)	37,56,000	54,28,000	+ 44.5
13.	Cash in Hand. (Rs.)	12,91,000	12,40,000	- 3.9
14.	Percentage cash in hand to Deposits.	17.7	13.5	* 4.2

The total amount of loan advanced by the Bank during the year 1962-63 is more by 58% over the previous year. Although the membership has increased in 1963-64 over 1962-63 by 4.7 %, the share capital contributions during this period from individual members has decreased by 10%. However, there is an over all increase in all other Banking transactions in 1963-64 over the preceding year except in the case of "Cash in hand" and "Banks" which has insignificantly declined by 3.9 %. The assets and financial transactions in 1963-64 toned up as compared to corresponding figures in 1962-63 as will be seen from the percentage rise against each item.

6.3 The District Cooperative Land Development Bank:

The District Cooperative Land Development Bank, Limited, was known previously as "Land Mortgage" Bank was established in 1956. The Bank in a short period of less than a decade has shown a rapid progress. During 1963-64 loans for various purposes like purchase of oil engines, bunding, construction of wells etc. have been distributed amounting to Rs. 21 lakhs. Since 1956 it has covered all talukas of the district and each taluka is having a branch office of the Bank. During the year 1963-64, the Bank has borrowed funds to the extent of Rs. 36.15 lakhs from Maharashtra State Cooperative Land Development Bank. The details of the financial position and working of the bank are given below:

Sr. No.	Item	1962-63	1963-64	Percentage (+) Rise (-) Fall
1	2	3	4	5
1.	No. of Branches.	4	4	-
2.	No. of members.	7,292	8,918	+22.2
3.	Share capital (Rs.).	8,82,177	10,80,789	+22.5
4.	Borrowings (Rs.).	79,96,964	96,15,102	+20.2
5.	Working capital (Rs.).	1,04,60,635	1,08,00,281	+3.1
6.	Fresh Advances. (Rs.)	67,93,679	21,29,703	-68.6
7.	Recoveries (Rs.)	3,16,978	1,07,73,574	+12554
8.	Out standing. (Rs.)	93,95,066	1,04,78,444	+12.5
9.	Overduas. (Rs.)	4,27,585	9,62,096	+125.0
10.	Loans advanced. (Ps.)	67,93,679	29,29,703	-56.8
11.	Reserve and Other funds (Rs.)	22,955	81,090	+253.2
12.	Investments. (Rs.)	4,43,101	6,31,221	+42.4
13.	Profit. (Rs.)	1,12,797	94,227	-16.4

It will be seen from the above figures that the amount of fresh advances was decreased in 1963-64 as against 1962-63.

Similar is the case with the loans advanced by the banks. Therefore the profit earned by the bank had gone down by about 16.4% during the year 1963-64.

The Bank has advanced loans to its members for various purpose as under:-

Sr. No.	purpose.	No. of borrowers.	Amount advanced (Rs. in lakhs).
1	2	3	4
1.	For new wells.	639	6.28
2.	For repairing of old wells.	34	0.12
3.	For purpose of oil engines.	249	8.88
4.	For Land improvements.	79	0.39

The details of working of the Bank and profit is given below:-

Sr. No.	Items.	1962-63	1963-64	percentage (+)rise(-)fall.
1	2	3	4	5
1.	<u>Borrowing: (Rs.):</u>			
	(1) <u>Members: 'A' Class.</u>	7,292	8,918	+ 22.2
	'B' Class.	16,101	16,201	- 0.62
2.	(11) <u>Share capital (Rs.)</u>			
	'A' Class.	8,65,684	10,61,279	+22.5
	'B' Class.	16,101	15,310	- 5.5
2.	<u>Non-Borrowing members:</u>			
	(1) Members.	3	42	+1,300.0
	(11) Share capital (Rs.)	300	4,200	+1,300.0
3.	<u>Profit. (Rs.):</u>	1,12,797	1,65,621	+ 46.8

The brief working of the bank is given above, and it will be seen from the figures that the amount of share capital under borrowing members of 'B' class has gone down in 1963-64, but the amount of

it under non-borrowing members has been increased by Rs. 3,900 in the same year (1963-64). The bank has earned 46.8 % more profit in the year 1963-64 over the previous year.

6.4 Primary Agricultural credit societies:

During the year 1963-64, 947 Agriculture credit societies existed in the district as against 1015 societies in 1962-63 showing a decrease of 68 societies due to liquidation of Grain Bank societies. However there was ^{an} increase in the number of membership, share capital working capital and loans advanced inspite of decrease in number of societies in 1963-64. Reserve and other funds during this period however shrunk by 40.3 % as will be seen from the following table:

Sr. No.	Items	1962-63		1963-64		Percentage rise (+) fall(-)
1	2	3	4	5		
1.	No. of societies.	1,015	..	947	-	6.6
2.	No. of members.	72,610	..	78,195	+	7.6
3.	Share capital (Rs.)	44,98,593		56,57,513	+	25.7
4.	Working capital (Rs.)	2,22,53,397	2,70,88,099		+	21.7
5.	Loans advanced (Rs.)	1,29,81,858	1,43,96,779		+	11.7
6.	Reserve and other funds (Rs.)	12,97,473	7,74,107		-	40.3

The progress of the societies largely depends on its working as can be seen from the growth in memberships and the share capital including other finances shown above.

It will be seen from the following figures that the amount under reserve and other funds per member had declined in the year 1963-64 as against 1962-63 by 44.3%.

Sr. No.	Items	Rupees per member.		Percentage rise (+) fall(-)
		1962-63	1963-64.	
1	2	3	4	5
1.	Share capital (Rs.)	61.03	72.3	+ 16.8

1	2	3	4	5
2. Working capital. (Rs.)		306.4	346.4	+ 13.0
3. Loans advanced. (Rs.)		187.4	184.1	+ 3.7
4. Reserve and other funds. (Rs.)		17.8	9.9	-44.3

6.5 Non-Agricultural credit societies, processing societies:

At the end of the year 1962-63, there were 56 Non-Agriculture credit societies and during the year 1963-64 there were only 24 societies.

The following table gives a comparative picture for the two years under review:

Items	1962-63	1963-64	% rise (+) or fall(-)
No. of societies.	56	24	-57.1
No. of members.	3,056	1,094	-64.2
Share capital (Rs.)	1,29,244	68,476	- 4.6
Working capital (Rs.)	1,44,675	1,54,227	+ 6.6
Loans advanced (Rs.)	1,43,623	1,09,175	-23.9
Reserve and Other funds (Rs.)	13,152	16,262	+23.6

It can be seen from the above table that there is a decrease in the number of societies by 57.1 % and number of memberships by 64.2 % in 1963-64 .

Sr. No.	Item	Amount per member		% rise or fall.
		62-63	63-64.	
1	2	3	4	5
1.	Share capital (Rs.)	40.2	62.6	+55.7
2.	Working capital. (Rs.)	47.3	140.9	+197.3
3.	Loans advanced (Rs.)	46.9	99.7	+91.2
4.	Reserve and other funds (Rs.)	4.3	14.8	+313.9

It will seen from the above table that there was considerable increase in working capital and also in reserve and other funds per member over the year 1962-63 and the same was 197.8 and 313.9 percent respectively.

6.6 Agricultural Non-credits, and Cooperative Farming societies:

Cooperative farming is quite new to the district when compared with other districts in the State, and therefore as an experiment 10 villages in Bhir taluka have been declared as pilot project areas as a model for other villages. 13 such societies in non-pilot project areas have also been formed. Thus there are 23 Farming societies in all in the district. The total number of members in both type of societies is 537 and 4,206 Acres of land has been ploughed up.

In the pilot project area 2 Joint Farming and 8 Collective Farming societies have been organised with an aid from Government. The land under their command is 1319 acres. The Farming societies are still at their initial stage in the district and their progress can be seen after few years when their position becomes sound as these societies are barely 3 to 4 years old at present. The particulars of cooperative Farming Societies are given in the following table:-

Progress of Cooperative Farming Societies in the dist.					
Sr. No.	Items	Year	Cooperative Joint Farming societies.	Collective Farming societies.	Total Farming societies,
1	2	3	4	5	6
1.	No. of societies.	1962-63.	5	19	24
		1963-64.	6	22	28
		% rise.	+20.0	+15.7	+16.6
2.	No. of members.	1962-63.	90	392	472
		1963-64.	92	445	537
		% rise.	+15.0	+39.0	+15.8

Contd., 52...

1.	2	3	4	5	6
3. Share capital. (Rs)	1962-63.	18,000	23,000	46,000	
	1963-64.	20,000	30,000	50,000	
	% rise.	+ 11.1	+ 7.1	+ 8.6	
4. Reserve and other funds. (Rs).	1962-63.	3,000	552	3,552	
	1963-64.	3,000	646	3,646	
	% rise.	-	+17.0	+ 2.6	
5. Working capital(Rs)	1962-63.	66,000	1,50,000	2,16,000	
	1963-64.	92,000	1,81,000	2,73,000	
	% rise.	+ 39.3	+ 20.6	+ 26.6	
6. Area under command (in Acres.)	1962-63.	1,548	2,867	4,415	
	1963-64.	1,875	3,389	5,264	
	% rise.	+ 21.1	+ 18.2	+19.4	
7. Area under cultivation (in Acres).	1962-63.	1,360	2,132	3,492	
	1963-64.	1,642	2,564	4,206	
	% rise.	+ 20.7	+ 20.2	+ 23.3	
8. Value of production (Rs.).	1962-63.	16,000	13,000	29,000	
	1963-64.	18,000	37,000	55,000	
	% rise.	+ 12.5	+ 184.6	+ 39.6	

The number of cooperative Farming Societies has increased by 16.6% during the year 1963-64 over the previous year. Similarly during this period their membership has increased by 15.8%. An increase of 8.6% and 26.3% is also noticed in Share capital as well as working capital respectively. The area under command has increased by 19.4% during 1963-64 over the previous year. Area under cultivation during this period has increased by 23.3% whereas the value of production has shown a valuable rise of 89.6%. The financial position of cooperative Farming Societies per member is shown in the following table:-

Sr. No.	Items	per member		percentage rise(+) or fall (-)
		1962-63	1963-64.	
1	2	3	4	5
1.	Share capital (Rs)	97.4	93.1	- 4.4
2.	Reserve and Other funds (Rs)	7.5	5.7	-10.6
3.	Working capital (Rs)	457.6	508.3	+11.0
4.	Area under command (in Acres.)	9.3	9.8	+ 5.3
5.	Area under cultivation (in Acres.)	7.3	7.8	+ 6.8
6.	Value of production (Rs)	61.4	102.4	+67.2

Share capital per member has decreased by 4.4 % as the increase in membership during 1963-64 was 15.8 % whereas the increase in Share capital was too for less being only 3.6 %. Share capital per member decreased by 10.6 % for similar reason as the rise in membership has 15.8 % as stated above whereas reserve and other funds rose insignificantly by only 2.6%. The rise in 1963-64 in working capital per member was 11.0 % and that in value of production was 67.2 % along with general rise against other items.

The particulars of Agricultural Non-credit Societies in 1962-63 and 1963-64 were as follows:

Sr. No.	Item	1962-63	1963-64	Percentage rise (+) or fall (-)
1.	No. of societies.	7	7	-
2.	No. of members.	2,872	3,105	+ 8.0
3.	Share capital (Rs)	6,34,058	5,64,659	-10.9
4.	Working capital (Rs)	12,31,645	13,30,653	+ 3.8
5.	Loans advanced. (Rs)	-	-	-
6.	Reserve and other funds.	1,49,952	2,06,816	+ 37.9

As can be seen from the above table that there is no change in the total number of Agricultural non-credits societies during the last two years, but the number of members have been increased by 8.0 %. Share capital has decreased by 10.9 % whereas reserve and other funds ^{has} increased by 37.9 %. The financial position of Agricultural Non-credit Societies per member was as follows:-

Sr. No.	Item	Amount per member		% rise (+) or fall (-)
		1962-63	1963-64	
1	2	3	4	5
1.	Share capital. (Rs)	220.6	181.8	-22.1
2.	Working capital (Rs)	446.0	428.5	- 3.9
3.	Loan advanced. (Rs)	-	-	-
4.	Reserved and other fund (Rs)	52.1	66.6	+27.8

It will be seen from the above table that there is increase under reserved and other funds per member in 1963-64 over the previous year 1962-63 by 27.8 %

6.7 Non-Agricultural Non-credits societies:

The number of Non-Agricultural Non-credit societies during 1963-64 has increased over the last year by 73.9 % over the year 1962-63. Particulars of these societies during 1962-63 and 1963-64 are shown in the following table:-

Sr. No.	Item	1962-63	1963-64	% rise (+) or fall (-)
		3	4	
1	2	3	4	5
1.	No. of societies.	119	207	+ 73.9
2.	No. of members.	4,640	9,933	+114.0
3.	Share capital. (Rs)	4,29,101	6,36,974	+ 48.4
4.	Working capital (Rs)	8,33,910	21,18,529	+154.0
5.	Loans advanced (Rs)	3,98,695	24,620	- 93.8
6.	Reserve and other funds. (Rs)	9,480	28,875	+204.5

During 1963-64 memberships over previous year has increased by 14.0% whereas the working capital has increased by 154.0%. During the same period reserve and other funds have increased by 204.5 % which is spectacular. The financial position of the Society per member is shown in the following table:-

Sr. No.	Items.	Amount per member.		% rise(+) or fall(-)
		1962-63	1963-64.	
1	2	3	4	5
1.	Share capital (Rs)	92.4	64.1	- 30.6
2.	Working capital (Rs)	179.7	2,132.3	+1086.8
3.	Loans advanced (Rs)	85.9	2.4	- 97.2
4.	Reserve and other funds (Rs)	2.00	2.9	+ 45.0

The percentages of capita Share Capital and loans advanced per member have gone down whereas the corresponding percentage for working capital has risen considerably during 1963-64 and interest for Reserve and other funds has gone upto 45.0. Industrial cooperatives however do not show a rapid progress as expected in the district. For want of communication facilities, local raw material, skilled labour etc. prospects of such societies excepting oil mills are not very bright in the district. There are two women's cooperative societies in the district.

Priliminary work for the establishment of an Industrial Estate at Parli town has been started during the year 1963-64 and it is likely to be completed in about two years.

6.8 Marketing societies:

In all (7) marketing cooperative societies exist in the district and all taluka places excepting Patoda. These societies have undertaken the work of distribution of sugar, Iron and steel including the sale of agricultural produce on commission basis.

The District Cooperative Marketing Society, Bhir, has been reorganised in the year 1958. It has 499 and 230 individual and Societies as members respectively. The society is having 9 Price Shops. Following figures indicate a comparative progress of the marketing societies in the district for the two years.

Sr.No.	Item	1962-63	1963-64	% rise (+) fall (-)
1	2	3	4	5
		7	7	
1.	No. of societies. (Rs)	2,306	3,0	
2.	No. of members. (Rs)	2,906	3,088	+ 6.2
3.	Total Share capital (Rs)	6,61,000	6,66,000	+ 0.8
4.	Govt. share capital. (Rs)	3,03,000	3,03,000	-
5.	Purchase. (Rs)	36,10,000	N.A.	-
6.	Total Sales. (Rs)	49,49,000	72,80,000	+75.3
7.	Sales from Agril. produce. (Rs)	24,00,000	N.A.	-
8.	Godowns, owned (No.)	2	2	-
9.	Godown hired. (No.)	2	2	-

The number of members has increased by 6.2 % in 1962-63 whereas sales during the period have gone up by 75.3 %. Besides this, the district has the following type of societies:-

(i) Dairy cooperative societies.

(ii) Fisheries cooperative societies.

(iii) Housing cooperative societies etc.

The following type of societies non existant at present in the district can be started.

(1) Lift irrigation societies.

(ii) Lift irrigation societies.
Transport cooperative societies.

(iii) Cattle marketing societies.

(iv) paper and Sugar mill.

(v) Fruits sale and purchasing societies.

6.9 Regulated Markets:

There are six regulated market committees in the district located at the following places:-

Sr. No.	Name of the Market Committee.	Year of establishment.	Value of trade transaction in (Rs in lakhs).
1	2	3	4
1.	Ambejogai.	1955	49.88
2.	Bhir.	1949	158.98
3.	Dharur.	1960.	2.03
4.	Georai.	1959	60.28
5.	Manjlegaon.	1954.	52.0
6.	Purli Vaij Natha.	1940.	220.09

From the above table it will be seen that Purli market committee is the oldest in the district followed by Bhir and Manjlegaon and the total value of trade transaction during the year 1963-64, was more only at Purli and Bhir when compared with other market committees. 29 employees are working in Regulated markets.

There is sufficient scope in the district for the expansion of Regulated market of Agriculture produce at Ashti and Kaij and a Cattle market at Hirapur. Necessary survey at these places had been taken up. 3 Market yards at Bhir, Purli and Georai specially for cotton are being developed in the district and necessary steps to acquire land at Bhir have been taken and position of the total annual income of market committees is as under:-

			<u>In Rupees:</u>
1.	Bhir.	..	46,960
2.	Purli.	..	74,633
3.	Ambejogai.	..	19,973
4.	Manjlegaon.	..	21,122

(58)

5.	Georai.	..	23,044
6.	Dharur.	..	12,485

It can be seen from the above figures that financial position of the four Market Committees namely (1) Ambejogai (2) Manjlegaon (3) Georai and (4) Dharur was not so sound. The Government has sanctioned Rs. 500 to each Market Committees in the district for the year 1963-64 for purpose of prophoganda and publicity work. During the year 1963-64 the Market Committees had started its construction work of office buildings. In the district only Bhir and Purli Market Committees are having adequate transpost facilities.

fff
ffffff
xxxxxxxxxx
ffffff
fff

VSGhallal

VII. MEDICAL AND PUBLIC HEALTH:2.1 Medical Facilities:

In whole of the district there are only two hospitals one each at Bhir and Ambejogai towns respectively. The hospital at Bhir is called District Hospital for which a new building is under construction. The other hospital at Ambejogai is known as General hospital. So far as the number of hospitals and maternity homes are concerned very little has been accomplished in the district. The two hospitals and 22 dispensaries (8 allopathic, 8 Ayurvedic and 6 unani dispensaries) are progressing in respect of additional facilities and staff from year to year which can be seen from the following figures:-

Year	No. of hospitals and dispensaries.	No. of Beds.	No. of Doctors.	No. of Nurses including M. W.
1	2	3	4	5
1961.	24	404	45	65
1962.	24	404	45	79
1963.	24	428	50	108

The total number of indoor-patients treated during the year 1963 was 9,426 as against 7,473 in 1962.

Similarly, the number of out-patients treated in these two hospitals in the year 1963 was 5,93,724 as against 5,31,563 in 1962. Besides, these two hospitals there are 22 dispensaries in the district. Roughly there is one dispensary for every 45,000 persons.

Considering the number of beds in the hospitals and dispensaries it may be said that there are 42.8 beds per lakh and for every 20,029 persons of population there is 1 doctor in the district.

In addition to the above hospitals and the dispensaries there is one mobile hospital unit, established at Ambejogai and this caters the need of rural areas particularly at the time of epidemics like Cholera etc. 15,793 cases have been treated at this hospital including 8,162 old cases during the year 1963, During the year 1963-64 the following types of medical and health centres through which medical relief is provided ^{were} existing in the district besides the Primary Health Centres and other units.

Hospitals.	Civil dispensaries (allopathic).	Ayurvedic dispensary.	Unani Dispensary.	Family planning centres.
1	2	3	4	5
1. Bhir.	1. Kaij 2. Dharur.	1. Mauj. 2. Nandur.	1. Bhir. 2. Devlali.	1. Bhir (Urban). 2. Yellam.
2. Ambejogai.	3. Ambejogai. 4. Parli. 5. Patoda. 6. Ashti. 7. Georai. 8. Manjlegaon.	3. Bardapur. 4. Pangaon. 5. Takalsingi. 6. Siroor 7. Rakshash-Bhuvan. 8. Talkhed.	3. Amalner. 4. Rajuri. 5. Wadvani. 6. Sirsala.	3. Tadsana. 4. Renapur. 5. Patoda. 6. Kada.

Due to formation of Zilla Parishad, allopathic, Ayurvedic and Unani dispensaries have also been transferred and brought under the unified control for purpose of coordination and smooth working. Previously Medical and Public Health Department was under the control of Civil Surgeon. But since November '58 a separate office of the District Public Health Office was established in the district. The Health Department ^{ing} work in the district is now under the control of the Zilla Parishad. A subject committee looks after its working and the District Health Officer works as Secretary to that committee as well as the ~~officer~~ officer in charge of health activities in the district.

On the whole there has been vast expansion of the activities of this Dept., during the two plan periods and fresh schemes are ~~also~~ under-way under the Third Five Year Plan. The following schemes are implemented under this Department in the district.

- (1) District Health Organisation.
- (2) Local Vaccination.
- (3) School Health Clinic.
- (4) Medical and Health unit.
- (5) Family Planning.
- (6) Leprosy schemes.
- (7) Mobile hospital unit.
- (8) National Malaria eradication.
- (9) Small Pox control.
- (10) Civil dispensaries.
- (11) Ayurvedic and Unani dispensaries.
- (12) B.C.G. Vaccination.
- (13) Primary Health centres.
- (14) S.M.P. & Grant in aid schemes.
- (15) UNICEF Milk feeding scheme.

The total number of indoor and outdoor patients who received treatment during the three years in all hospitals and dispensaries of the district is as follows:-

Year	Indoor patients	Outdoor patients.
1961.	6,300	5,02,218
1962.	7,473	5,31,563
1963.	9,426	5,93,724

Eleven rural "dayaas" or country midwives are also working in the district, and on an average 1,500 yearly deliveries are handled by them. Thus each Daya handles, about 136 deliveries in the rural areas of the district. They are regularly supplied with the required medicines and Kits.

7.2 Progress of Primary Health Centres:

There are 11 Primary Health Centres in the district in 1963-64 as against 7 in 1961 and 1962. These centres are functioning at the following places in the district.

Primary Health centres.	Subcentres.
1. Yellamghat. ..	(1) Neknoor. (2) Chousala. (3) Eda.
2. Renapur. ..	(1) Kharola. (2) Pangaon.
3. Kada. ..	(1) Pimpla. (2) Ashti. (3) Pimpla Sangvi.
4. Ghatnandur. ..	(1) Ujani. (2) Nagapur.
5. Raimoha. ..	(1) Sirur. (2) Pimpalwadi. (3) Naigaon.
6. Tadsona. ..	(1) Shivani. (2) Devla. (3) Nathapur.
7. Dhanora. ..	(1) Bardapur. (2) Sindgaon.
8. Talwada. ..	(1) Dhondrai. (2) Rampuri. (3) Ardhanmalá.
9. Chaklamba. ..	(1) Umapur. (2) Phoolsangvi. (3) Madalmohi.
10. Bansarola. ..	(1) Chincholi. (2) Wadgaon. (3) Hol.
11. Chinchwan. ..	(1) Ambewadgaon. (2) Deola. (3) Hingni.

Thus nearly 715 villages and a population of 3,15,025 persons are covered by the above centres. The Medical Officer in charge of the Primary Health Centre is also responsible for the supervision of the work at the subcentres. During the year under review nearly 1,03,350 patients have been treated at all these centres in addition to the preventive measures adopted.

Arrangements for admitting the inpatients are also available in all the centres having 3 or 4 number of beds for maternity and 3 beds as general beds at each centres. Nearly 1,360 deliveries were conducted in 1963-64 in all these centres. It is expected that a few more centres would be started to cover the entire district. Besides the above centres and sub-centres, a Medical and Health Unit is also working in the district with its headquarter at Patoda. The jurisdiction of this unit extends over 32 villages with a population of 28,302 persons. On an average 4,000 cases are treated annually by this unit. Moreover two midwives and one rural "daya"(country midwife) also have been posted under this Unit. About 500 deliveries are handled by them in the year 1963-64.

It is observed that full staff required for each centres is not in position particularly the compounders, due to their general dearth.

Nearly 60 % of the population of the district has been covered by Primary Health Centres. In most of the places Family Planning centres and leprosy control units have been attached to these centres only.

7.3 :Progress of Leprosy centres:

To control leprosy and treat the patients suffering from it, 6 units to serve 352 villages are established in the district. Prior to the establishment of these anti-Leprosy Centres in the district, the work was limited to the weekly Leprosy clinics conducted at each taluka, weekly bazar days and the district hospitals, where about 350 to 400 patients used to get treatment every week.

Thus a population of 3,20,620 residing in 352 villages has now been covered by these 6 units. During the year nearly 1,25,102 persons have been examined by these units and the intensive survey work^{is} in progress.

There are a few more subcentres also for this purpose. Weekly clinics are held at each main centre and then fortnightly at each Sub-centres preferably on the Bazar day, so that patient from surrounding villages may undergo treatment easily. Arrangement for only two inpatients is made at the centre at Georai. Sofar 3,938 cases have been registered during the year 1963-64 in all the above institutions; but only 2,193 are taking regular and prolonged treatment. Every year more and more cases are treated as can be seen from the following figures:

Year	No. of cases treated.
1958.	70
1959.	676
1960.	1505
1961.	2349
1962.	3094
1963.	3938

Thus incidence of leprosy works out to be 11.3 per thousand. Six centres are located at the following places in the district and the villages and population covered by them is given against each centre.

Centre.	Taluka	Village covered.	Population covered.
1. Georai.	Georai	50	38,751
2. Kaij.	Kaij	41	31,520
3. Ashti.	Ashti.	61	49,040
4. Patoda.	Patoda.	42	49,985
5. Yellamb.	Bhir.	60	49,643
6. Ambejogai.	Ambejogai.	98	1,01,681
TOTAL		352	3,20,620

In the above 6 centres Ambejogai centre is under state sector. There are proposals to open some more centres in the district.

Five Sub-Centres under Leprosy Control of unit and S.L.T. unit have been established at Bardapur, Ghatnandur, Mamdapur, Talwada and Georai. Further more small Sub-Centres at various important village have also been established to facilitate the treatment work in those areas. Every centre shown above was carrying out an extensive survey at the headquarter and the villages within a radius of five miles for detection of known cases. Help of the newly Ayurvedic dispensaries for the detected cases is also taken by these units.

7.4 Recent Epidemics and preventive steps taken:

Through out the district about 2 lakhs of cholera inoculations are being done yearly, particularly the villages situated on the river side are affected by cholera. There are 215 such villages on river banks in the district covering a population of 1,38,454 persons out of which 50,000 persons were inoculated in 1963-64. The district was continuously affected by this Epidemic till during 1956-58 and there after again in 1961. During this period about 5,68,161 inoculations were performed, which means that more than 50 % population of the district was inoculated. 121 villages were affected and the total attacks during 1961 are 618 out of which 275 were reported to be fatal. Anticholera inoculations performed as a preventive measure during these years are as under:-

1961.	..	5,68,161
1962.	..	1,51,660
1963.	..	39,221 (upto June 1963)

Anti cholera inoculations are also performed every year. Disinfection of about 3,600 wells has been done during the year 1963-64. In addition to the above, nearly 80,000 anti cholera inoculations were performed at the time of important fairs held in the district at Parli, Talwada and Narayangadh. Health stalls set up and film shows held in these fairs, to propagate the efficacy of anti cholera measures in the minds of the rural masses.

The next severe epidemic is Small Pox. There are 16 vaccinators to control this epidemic in the district. A campaign of mass vaccination against Small Pox was undertaken in 1958-59 and 1959-60. One and a half lakh people are vaccinated annually. The following table shows the prevalence of small-pox in the district for last 8 years.

Year	No. of villages infected.	Attacks.	Deaths	Vaccinator	
				Primary	Re-vaccination.
1	2	3	4	5	6
1956.	36	25	5	34,687	11,155
1957.	51	382	30	37,962	41,712
1958.	70	335	93	43,938	1,16,475
1959.	1	18	2	53,172	5,10,987
1960.	1	13	2	21,261	70,517
1961.	4	9	2	40,517	30,310
1962.	22	231	39	45,251	1,42,317
1963.	17	98	19	1,36,350	3,65,745

The jurisdiction of a vaccinator covers a population of about 50,000 and routine vaccination is done by them in their respective areas. On an average 40 to 50 thousand primary vaccinations are done every year in the district.

7.5 Malaria eradication:

Since August 1958 the Malaria control unit was established at Bhir to cover a population of one million. The sub units were located at Georai, Patoda, Bhir and Ambejogai. The total number of malaria cases in the district was 18,003 in the year 1957 against 7,866 in 1959. Thus only in two years the incidence of malaria was less than half. The following figures will give an idea of the cases detected and treated by the Units at various dispensaries and hospitals in whole of the district during the last three years.

	1961	1962	1963
1. Fever cases detected.	78,811	92,675	42,057
2. Blood smears taken.	85,574	86,675	38,153
3. Smears found positive.	10	18	Nil
4. Blood smears collected from dispensaries.	732	18,994	9,341

It will not be out of place to mention that ~~the district~~ there is complete eradication of malaria in the district which was a great scourge formerly. About 10,06,570 structures have been sprayed with D.D.T. during the first and second round upto 1962. Moreover anti malarial drugs were distributed to control the disease. Out of a total population of the district, 7,25,153 persons have been covered so far. 4,33,179 vaccinations have also been done inclusive of 1,31,138 primary cases and the percentage of coverage of district population works out to 59.7.

7.6 B.C.G. Vaccination:

Ambejogai a taluka headquarter is having a T.B. sanatorium where about 200 beds are provided for the T.B. patients. For B.C.G. vaccination a greater part of the district was already covered till 1959-60 and the rest was covered in 1962-63. The particulars of B.C.G. vaccination during the year 1962-63 are given below:

1. Population covered.	..	2,90,321
2. Total patients tested.	..	43,092
3. Found positive.	..	17,725
4. Total vaccinated.	..	14,997

During the year 1960-61 nearly 871 cases of T.B. were detected and were given free treatment in the hospital. The hospital caters to the need of the district as well as of the neighbouring districts.

During the period under review 2,485 persons were screened. Since the formation of Z.P. all dispensaries in the district have been given a refresher's course in techniques of modern treatment of T.B.

Contd.

From the above figures it will be seen that out of 43,092 cases examined nearly 17,725 were positive forming 1.5 % of the total population of 2,90,321 covered so far.

7.7 Family Planning:

One of the most important problem that has to be faced and solved, is the rapid increase in the population. The population of the district in 1951 was 8,26,046 as against 10,01,466 in 1961 indicating an increase of 21.2 percent. There can be no denying the fact that the reason for this increase is due to the effective control of famine and epidemics and fall in the rate of infant mortality in particular and general death rate. In 1960-61 Family Planning centres were set up at eight places in the district to control the mounting growth of population. In 1962-63 six family planning centres are functioning in the Bhir district and the location and population covered by these 6 centres is shown below:-

Location.	Population covered.	Taluka.
1. Patoda	10,000	Patoda.
2. Renapur.	56,050	Ambejogal.
3. Yellam.	66,456	Bhir.
4. Kada.	65,000	Ashti
5. Tadsona.	35,364	Bhir.
6. Bhir.	33,000	Bhir (Town.)

Thus the total population of 2,65,870 i.e. 26.05 % has been covered by these centres. To educate the people, Shibirs, training camps, film show and seminar are arranged by organising mass campaign. During the year 1963 the biggest camp was held at Parli Vajjnath where 175 vasectomy operations were done, which is perhaps the highest figure for any such camp at least in the region. Response from the people to this campaign can be seen from the following figures for the last five years.

	1959	1960	1961	1962	1963.
1. Cases registered.	102	422	407	1,159	1,405
2. Contraceptives distributed.	59	422	827	1,343	2,018

During the year 1963-64 nearly 55 camps were organised throughout the district during which 1,252 operations were performed against a target of 1,501 fixed for the year. One mobile family planning unit with a skeleton staff is also functioning in the district. Further, it is seen that a radical change and popular response has been brought about in this activity as a result of the cooperation of International agencies like W.H.O. and UNICEF.

7.8 Births, deaths according to census:

Total number of births registered during the year 1963 in the district is 15,350 as against 15,333 in the year 1961. During the year 1962 the number of births registered was 12,339 which was less than in the above two years. Ashti taluka accounted for 2,978 births during the year 1963 which were more than in any other taluka of the district. Georai accounted for 2,369 births in the same year and Manjlegaon taluka registered only 1,551 births. The percentage of births to the total population in 1961 worked out to 1.5. Similarly the total number of deaths registered during the year 1963 was 6,379 as against 6,687 in 1961. The number of deaths registered at Ambejogai during 1963 was 1,290 which was the highest amongst all other talukas of the district. Ashti taluka recorded 1,198 deaths in 1963. The percentage of deaths in 1963 for the district as a whole was 0.6. In 1961 the number of infant deaths registered was 925 whereas in the year 1962 it was 670 showing a decrease over the previous year. It again rose upto 879 in 1963. Ashti followed by Ambejogai are the two talukas where infant mortality in 1963 was more than other talukas of the district being 176 and 173 respectively. The following table gives the causes of deaths in the district in different years.

Cause of death	1961	1962	1963	Percentage to total deaths in 1963.
1. Cholera.	220	4	87	1.3
2. Small pox.	8	10	18	0.3
3. Fever.	1,579	1,380	1,362	21.3
4. Dysentery, etc.	166	101	163	2.6
5. Respiratory.	422	551	519	7.7
6. Other causes.	4,292	3,114	4,230	66.3

Deaths from epidemics like cholera, plague and Malaria fever are checked resulting in lesser deaths as their toll. The deaths due to Cholera, fever, dysentery and other causes were more in 1961 than in 1962 or 1963. Whereas the number of deaths due to Small pox was 18 in 1963 as against 8 in 1961.

7.9 Town water supply:-

Out of the seven towns in the district only one town Ambejogai is having piped water supply and the remaining towns are having wells. Scheme to have pipe water supply for Bhir Town has been worked out and it is likely that pipe water supply from Bendsura project will be made in about two years, survey for this purpose has been completed. Half of Bhir town is having sufficient water and the other half has to depend on river water since there are only two three wells in that part. Regular disinfection of the wells is being done by the Municipalities in all the town of the district.

7.10 Village water supply?

1031 villages in the district according to 1961 Census are inhabited and 224 villages draw water from rivers, 6 from "nallahs", 1 from tank 593 from wells and 212 villages had more than one source of water supply in 1961. During that year drinking water supply was inadequate in summer in 4 towns and 218 villages. Nearly 3,600 wells have been disinfected in the year 1963-64.

There are 215 villages situated on the river side and no adequate water supply is found for all towns. The number of villages in the district having adequate water supply is 331. In summer majority of villages from the taluka i.e. Bhir, Georai, Patoda, Ashti and Manjlegaon do not have sufficient water and people have to bring drinking water from far off places 2 to 4 miles apart.

7.11: Towns and Villages without adequate water supply:

The towns Georai, Manjlegaon, Ashti are badly affected in summer due to inadequate water supply, as the wells in these towns get dried up in this season. Similar is the case with a majority of villages in the talukas of Bhir, Georai, Manjlegaon, Patoda and Ashti. The difficulty of water is due to lesser rainfall and a few drinking water wells in the district. To overcome this difficulty, the Panchayat Samities have constructed 196 new drinking water wells and repaired 130 existing wells, due to which there is a little relief to the people. Nearly almost all towns in the district have prepared their schemes for pipe water supply and in case of Bhir town, the work of laying the pipe line has been started during the year 1963-64.

@@@@@b@@@@@
@*D.S.O.*@
@@@@@b@@@@@

VIII. EDUCATION:

In the sphere of education Bhir district is by far the most backward area of the State. Facilities for higher and technical education are few and far between even to the present day. During the Second Plan period the facilities for primary and secondary education have nearly tripled resulting in a 75 percent higher rate of literacy than in 1951. In 1951 the percentage of literacy of the district was 8.60 which is now raised to 15.09 percent in 1961. The numbers of schools, teachers and students are also increasing from year to year. The district ranks third in the Marathwada in respect of female literacy and least in the case of male literacy. There can be no denying the fact that Bhir district is more backward in case of female education as can be seen from the low percentage of female literacy which is 5.27 in 1961 as against 2.20 in 1951. But when compared with districts of the region, it is ahead of Parbhani and Nanded districts in this respect. Literacy percentage has increased nearly five times during the last sixty years and the decade 1951-61 has recorded substantial improvements. This improvement is pretty substantial amongst females. A large number of primary schools has been opened after 1950.

Bhir taluka has 18.16 percent literates which is the highest whereas Manjlegaon taluka has 12.39 percent literates, this being the lowest percentage of literacy in the district. Male literacy percentage is highest in Ambejogai taluka being 28.66 and it is lowest in Manjlegaon taluka being only 20.72. Female literacy percentage is highest in Bhir taluka being 7.54 and it is again lowest in Manjlegaon taluka being 3.87. Patoda taluka has the highest literacy percentage in rural areas for persons, males and females because many enclave villages formerly in Ahmednagar taluka are now included in Patoda. Bhir taluka has the highest literacy both for males and females in its urban area of Bhir town when compared to corresponding figures in urban areas of other talukas.

Various schemes for the welfare of scheduled castes, scheduled tribes and other educationally or socially backward classes are also implemented in the district.

They ^{ese} include schemes of granting tuition fees at all stages of education irrespective of age and income, examination fees of recognised examinations and scholarships to students of scheduled castes, scheduled tribes, Vimukta Jatis and other Backward classes.

A total number of 4,385 students took advantage of such schemes and an amount of Rs. 67,493 was spent for this purpose in 1962-63. Fourteen Backward class hostels and six cosmopolitan hostels in the district were given grant in aid to the extent of Rs. 1,10,677 during that year.

It is note-worthy that only 12.94 % of the scheduled caste population is literate in rural areas and 34.75 % of their population in urban areas is literate. There are no literates amongst the members of "Bhangli" and "Dakkal" castes amongst the scheduled castes. Again no female is literate amongst the "Male Jangam" caste.

The scheduled tribes in the district are very much behind in literacy and education. The Bhils ^{there} are mostly concentrated in urban areas and none of them are literate. Their literacy percentage in rural areas is only 5.49.

In order that literacy may spread quickly a movement of compulsory education as a pilot scheme was taken in Bhir and Patoda talukas in the first instance during the year 1963-64. Twenty places were selected at each taluka, where the students between 6 to 11 age groups have to attend the schools. In addition to this the Gram Shiksha Mohim also helped to further the spread of education. Very few private bodies have so far come forward to aid the cause of education in rural and urban areas of the district.

8.2 Primary Education:

The district was having only 993 primary schools in 1961-62 out of which 985 were managed by State Government, 1 by Central Government and 7 were under private management.

The number of primary schools in 1963-64 was 1,278 denoting a rise of 28.7 %.

There has been a rapid growth in the number of primary schools during the last ten years. Their number increased from 127 in 1951 to 683 in 1956 and to 973 in 1961. On 31st March 1962 it was 993 as stated above.

Education in Aurangabad Division is mostly government sponsored, as majority of schools are Government managed. Prior to 1947, the Nizam's Government has imposed severe restrictions on opening of private schools which resulted in a total absence of private institutions in the field of education.

The State Government's share in the year 1961-62 was 99.9 percent of the total expenditure. It is incurred through grant-in-aids to the Zilla Parishad and building loans and grants to primary teachers' training Colleges, towards of parents whose annual income does not exceed Rs. 1200 get free education. Students of scheduled castes and tribes also received free education. They are given scholarships at the rate of Rs. 3.00 per year per head in I and II standards and Rs. 6.00 per year per head in III and IV standard.

The Government policy of conversion of primary schools into basic schools is steadily progressing. There were 113 basic schools on 31st March 1962. By 31st March 1962 there were 893 villages in district with primary schools and 138 villages had no schools. An average population of 1,021 persons is served by every primary school as against 971 in Satara district as on 1st March 1962. To come up to the level of Satara district there should be 1,031 primary schools in the district.

The indices of the progress of primary education in the district as on 1st March 1962 are as follows:

	Bhir district.	Maharashtra.
1. Average population served by primary school.	1,021	1,135
2. Pupils per teacher.	35	38
3. Pupils per school.	66	127
4. Average number of teachers per school.	1.9	3.3
5. Percentage of trained teachers.	27.7	64.8

The scheme for free primary education is in force since 1922. During the third plan period additional 1,107 teachers would be appointed in primary schools and the number of students is expected to rise to 55,350. It is similarly proposed to build 227 class rooms during this period.

The number of students in all these primary schools in 1963-64 was 80,055 as against 65,395 in 1961-62. Out of the total number of students, 18,757 were girl students and 61,298 were boys. Similarly the number of boys schools in 1963-64 was 1,240 and that of girl schools was 38. Majority of the students attending the primary schools are between the age group of 6 to 15 and upto VIII standard.

Only 316 buildings are owned by the schools and remaining schools are having rented or rent free buildings. The number of teachers working in all the schools in 1963-64 is 2,576 as against 1,873 in 1961-62. There is one teacher for every 31 students in the district.

Out of these teachers only 1,036 are trained and the remaining 1,540 are untrained. Amongst the trained teachers 58 are lady teachers and 978 are trained teachers. There are only two pre-primary schools in the district having 103 and 4 students and teachers respectively. Out of 103 students 39 are girl students.

There are 114 Basic schools in the district having an enrolment of 18,282 with 191 basic trained teachers. Talukawise information of these basic schools is as below:

Taluka	No. of Basic schools.	Strength of student.	Students under basic in studies.	No. of basic trained teachers.
1	2	3	4	5
1. Bhir.	23	3,645	1,373	34
2. Kaij.	20	3,312	1,297	35
3. Ambejogai.	21	4,485	1,274	41
4. Ashti.	19	1,316	733	13
5. Patoda.	12	2,177	963	40
6. Georai.	10	2,137	441	19
7. Manjlegaon.	9	1,210	303	9
TOTAL.	114	18,282	6,384	191

It will be seen from the above information that the pupils under basic instructions in the schools at Bhir, Ambejogai and Kaij are more when compared with the figures of other talukas. During 1963-64 the compulsory primary education was not yet introduced in the district. The number of girls students is nearly $\frac{1}{4}$ of the total strength of students and there is very little spread of female education in the rural areas. The reasons for poor response for this purpose is due to early marriages or pressure of house hold duties. Ambejogai and Kaij are the only two talukas where number of girl students in 1963-64 is more than the other talukas of the district.

Nearly 62 percent of primary schools were single teachers' schools in the district during 1963-64.

8.3 Secondary Education :

On 31st March 1962 there were 19 Secondary schools managed by the State and 19 others run by private bodies. There was, however, a municipal school which was controlled by the Municipality.

Out of there 38 schools cited above, there were 3 multipurpose schools. The number of students enrolled as on 31st March 1962 was 11,675 of which only 1,874 were girls. There were 531 teachers and 321 or 43.5 % of them were trained.

Other indices of secondary education were as follows:

	Bhir	Maharashtra.
1. Population served by each High School.	26,679	13,805
2. Pupil-teacher ratio.	22	25
3. Pupils per secondary school.	307	338
4. Average number of teachers per secondary school.	13.9	13.7

The Government shared 81.7 percent of total expenditure on secondary education by way of grants for maintenance, salaries building and building sites, scholarships and loans, concessions to backward class students etc.

Considering the growth of primary schools at present, the number of pupils in secondary schools may go upto 25,000 by 1965-66 and to 35,000 by 1970-71, if not more.

In the year 1961-62 there were only 38 schools in the district and this number has now been raised to 81 in 1963-64 which is more than double. The break up of these 81 secondary schools is as below:-

Sr. No.	Type of school.	Number.
1.	Multipurpose higher secondary schools.	3
2.	Ordinary high schools.	41
3.	Middle schools.	37

The total strength of pupils in these schools during the year 1963-64 is 19,415 as against 11,675 in 1961-62.

Contd..78..

The number of girl students in 1963-64 has increased by 1,007 over the year 1961-62. The total number of teachers in these schools during the year 1963-64 is 802 as against 531 in 1961-62. On an average there are 10 teachers for each Secondary school in the district which is less than in 1961-62 and for each teacher there are nearly 24.2 students.

The percentage of students in all the primary and secondary schools by their age groups and different standards has been worked out and given below:

Age group.	percentage of students in age//group.	By standard.	Percentage of students each group of standard.
6 - 11.	36.8	I to IV.	54.6
11-14.	32.8	V to VII.	19.3
14-17.	18.6	VIII to XI/XII.	8.4
17-25 and over.	11.8	XI and above.	17.7
TOTAL.	100.00		100.00

Further there are proposals that one or two Basic Training Schools for "Teachers' Training" be established in the district along with one teacher's Training Institute for graduate teachers. The classification of students who are economically backward & whose parents' annual income does not exceed Rs. 1200 is given below:

Primary	Secondary	Higher education.
3,687	2,109	649

604 percent of total "Student Population" in 1963-64 got the advantage of the concessions.

8.4 Higher Education.

There are two colleges in the district, one of which is located at Ambejogai, where Arts, Science and Commerce facilities are made available and the other one is located at Bhir with science and Arts faculty only.

The progress of these Colleges can be seen from the following figures.

Sr. No.	Particulars.	Ambejogal			Bhir.		
		1961-62	62-63	63-64	1961-62	62-63	63-64
1	2	3	4	5	6	7	8
1.	Pupils.	456	583	705	150	225	230
2.	Teachers.	23	24	35	18	21	21

The total number of students undergoing higher education in the district during the year 1963-64 is 935 out of which only 53 are girl-students. Thus for every 16.7 students there is one teacher in these institutions. In the field of education Ambejogal is a leading place in the district. It will be seen from the figures that the number of students in all type of schools is more here than the other places of the district.

8.5 Special Education:

During the year 1963-64, 280 special classes under "Gram-Shikshan Mohim" were conducted throughout the district having an enrolment of 5,592 out of which 1,070 were girl students.

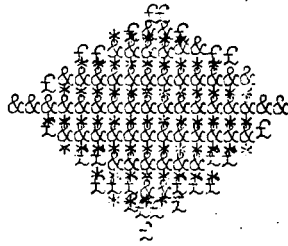
In all there are about 10 special schools in the district as against 3 in 1961-62. These schools impart training in Agriculture, orient language and in Arts and crafts. During the 1962-63 there were 777 students whereas in 1963-64 their number fell to 619. The number of teachers in these schools is 41. It means for every 17 students there is about one teacher. For the benefit of the rural masses every Gram Panchayats maintains a small library.

8.6 No. of villages without primary schools and without secondary schools:

Out of the 7 towns and 1031 inhabited villages of the district nearly 209 villages in 1960 were without schooling facilities.

(80)

But during the year 1963-64, only 91 villages are without schooling facilities. Thus 940 inhabited villages and 7 towns are having schools and the schemes for starting schools at each and every village are under consideration. More schools are founded in Ambejogai, Bhir and Parli towns when compared with the other towns of the district.



: IX. TRANSPORT AND COMMUNICATION:9.1: Introduction:

According to 1961 Census 1,819 persons in the district were engaged in transport and 331 in postal telegraphic communications etc.

Out of 1,819 workers in transport 226 persons were working in railway transport, 466 in motor transport, and 1,057 in other kind of transport like bullock carts, horses on hire, coolies etc.

Although the major part of the district is not touched by Railway except in south east corner increased use of State Transport and other motor transport has helped the district in its social and economic progress and has resulted in a better marketing of agricultural produce. The district has good metalled roads, which connect it directly or otherwise with all the important and big cities and towns in the state like Bombay, Poona, Sholapur, Ahmednagar, Nanded, Aurangabad, Osmanabad and Nagpur etc. It has however no direct road link with Parbhani town. The district head quarter is also connected by road with all the taluka head quarters. Roads development in the district is rapidly progressing. The total mileage of surfaced road in the district in the year 1963-64 is 534.10 (859.37 K.Ms.) as against 476.16 (766.14 K.Ms.) in 1962-63. As roads are the only means of communication in the district connecting all towns and important market places of the district their extension is ^{needed} for the welfare and prosperity of the rural areas.

9.2 Roads:-

The length covered by the State Highways during 1963-64 in the district is 294.87 miles (473.85 K.Ms.) as against 253.58 miles (418.01 K.Ms.) in 1961-62. Cement and black topped road length is less in the district when compared with water bound macadam roads. In 1962-63 the length of black topped road was 54.41 miles (87.54 K.Ms.) which has increased to 61.41 miles (98.81 K.Ms.) in 1963-64.

Out of this the Zilla Parishad has constructed only 2.40 miles (3.86 K.Ms.) of black topped road. The district has a total 534.10 miles (859.37 K.Ms.) of roads in 1963-64. Thus it works-out to 53.41 miles (85.94 K.Ms.) of road, Per lakh of population. Out of 1,031 inhabited villages only 350 villages are connected with "Pacca" and main roads as against 120 villages in 1961. The details of roads maintained under State and Local sector in the district are given in the following table. It will be seen from the figures that lower type of roads are taken only under Local sector from the year 1962-63 and 1963-64.

Particulars.	1961-62		1962-63		1963-64	
	B.&C.	Z.P.	B.&C.	Z.P.	B.&C.	Z.P.
1	2	3	4	5	6	7
1. Cement concrete.	-	-	-	0.11 (0.18)	-	0.11 (0.18)
2. Black topped.	54.41 (33.53)	-	52.01 (33.68)	2.40 (3.86)	59.01 (94.95)	2.40 (3.86)
3. Water bound mac- cadum.	367.15 (590.40)	-	212.86 (342.00)	179.03 (283.00)	235.49 (378.90)	176.06 (283.28)
4. Lowest type.	6.62 (10.65)	-	-	29.75 (47.87)	-	61.03 (98.20)
5. Total (1-4)	428.18 (688.94)	-	264.87 (426.17)	211.29 (339.97)	294.50 (473.85)	239.60 (385.52)
6. Central Highway.	-	-	-	-	-	-
7. State Highway.	253.58 (418.01)	-	264.87 (426.17)	-	294.87 (473.85)	-
8. Local authorities including other roads	174.60 (280.93)	-	-	211.29 (339.97)	-	239.60 (385.52)
9. Total (6-8)	428.18 (688.94)	-	264.87 (426.17)	211.29 (339.97)	294.50 (473.85)	239.60 (385.52)

NOTE:- Figures in bracket denotes the length in Kilometers.

Under the Nagpur Plan the district should have 1,900 miles of road. It was short of that target by 1,479 miles on 31st March 1961. In 1961 the construction (1) Dharam Manjlegaon road (2) Parli-Gangashed road and (3) Ehit Pardi roads were undertaken.

9.3: Railway:

The district has got only 29.74 miles or 47.86 K.Ms. of railway length with three railway stations Parli-Vaijnath, Ghatnandur and Pangaon with 25.09 miles or 40.38 K.Ms. of Broad-guage and 4.65 miles or 7.48 K.Ms. of meterguage. Both these lines are of central Railway under Secunderabad Division. The existing railway mileage in the district makes only 0.71 mile per 100 square miles of area against 2.66 miles in the State. Parli-Vaijnath is the only town connected by railway in the district due to which its trade and other economic developments are more advanced as compared with other towns of the district.

9.4 Water transport Inland water ways coastal transport, when open to traffic:

There is no water transport operating in the district.

9.5 Airways:

Chikalthana aerodrome near Aurangabad town is about 72 miles away from Bhir.

9.6 State Transport:

Buses of State Transport Corporation run on all the roads. For purposes of administration the district is included in State Transport Corporation's Aurangabad Division with two bus depots in the district at Bhir and Parli respectively. No separate figures for Passenger Transport for the district are available. In 1961 the two depots together operated 30 routes making 108 single trips per day. About 56 buses run now on various routes from the above depots, on 32 different routes after 1961.

The S.T. routes are as below:

Sr. No.	Route	length of the route in miles.	Places connected with roads.
1	2	3	4
1.	Bhir to Ahmednagar.	90	Patoda, Ashti, Jamkhed, Amalner, Sauotada.
2.	Bhir to Aurangabad.	80	Hirapur, Padalshingi.

1	2	3	4
3.	Bhir to Manjlegaon.	46	Georai.
4.	Bhir to Jalna.	75	Georai, Ambad and Shahagad.
5.	Bhir to Dhondrai.	29	Georai.
6.	Bhir to Parli.	72	Ambejogai, Kaij, Neknor, Yellambhat.
7.	Aurangabad to Shohapur.	192	Bhir, Yedsi, Osmanabad., Yermala, Chousala.
8.	Parli to Barshi.	75	Ambejogai, Kallam, Yermala.
9.	Ambejogai to Nanded.	84	Ahmedpur.
10.	Ambejogai to Udgar,	64	Ghatnandur, Pimpala, Dharmapuri.
11.	Ambejogai to Latur.	32	Renapur.
12.	Bhir to Poona.	165	Patoda, Ashti, Ahmednagar.

Besides there are some temporary routes on which the service is closed in rainy season. On an average about 2,000 passengers travel per day on all the above routes.

Private buses were run on Kaccha routes in good weather season leading mostly to bigger villages during 1961. In 1961 there was only one bus station and after that period 3 more bus stations were constructed along with a few pick-up stands.

9.7 Motor Vehicles etc:

The important market places for commercial purposes are connected Basshi, Jalna, Ahmednagar, Jamkhed, Latur and Parli-Vajnath. Separate figures for lorries operated in Bhir district are not available as the Regional Transport Office is working at Aurangabad and has combined figures for all the five districts of Marathwada.

9.8 Post and Telegraphs:

The head post office is situated at the district head quarter at Bhir and each town has a sub-post office. During the year 1961-62 there were 13 sub-post offices and 156 branch post offices in the district. Together their number has doubled over that of 1951-52. There were 252 post offices in the year 1963-64 as against 226 in 1961-62. On an average there was one post office for every 4 villages in the district. Thus all the 1,031 villages are covered by Postal facilities. There was only one post box for every 3 villages. Saving banks facilities are however, not provided in village post offices. It will be seen from the following table that the number of post boxes is more in Ambejogai and Georai taluka when compared with other talukas of the district.

Sr. No.	Taluka	Year	No. of post offices.	No. of villages covered.	No. of letter boxes.
1	2	3	4	5	6
1.	Bhir.	1961-62	33	169	36
		1962-63.	33	169	36
		1963-64.	46	169	57
2.	Patoda.	1961-62.	32	91	35
		1962-63.	33	91	35
		1963-64.	24	91	33
3.	Ashti.	1961-62.	23	121	26
		1962-63.	23	121	26
		1963-64.	37	121	46
4.	Georai.	1961-62.	34	155	46
		1962-63.	35	155	38
		1963-64.	49	155	39

1	2	3	4	5	6
5. Manjlegaon.	1961-62.	28	163	32	
	1962-63.	29	163	33	
	1963-64.	20	163	24	
6. Kaij.	1961-62.	39	164	42	
	1962-63.	40	164	43	
	1963-64.	24	164	28	
7. Ambejogai.	1961-62.	37	168	53	
	1962-63.	38	168	54	
	1963-64.	52	168	70	
	1961-62.	226	1,031	262	
DIST. TOTAL. ..	1962-63.	231	1,031	266	
	1963-64.	252	1,031	323	

The district was included in the Aurangabad Postal Division and now it is under the Ahmednagar Postal Division.

There are 5 telegraph offices and two telephone offices in the district, since last three years. The number of telephones in-stalled in 1963-64 in the district has also increased over the previous years. In 1963-64 the number of phones was 157 as against 107 in 1961-62. The places in the district connected with phones in each of last three years are Bhir and Parli towns only. Besides, there are three public-call offices situated at Ambejogai, Georai and Manjlegaon. The particulars of places connected in running matter as well as table with phones are given below:-

Sr. No.	particulars.	Year	Bhir	Ambejogai (Parli)	Total.
1.	No. of telephone offices.	1961-62.	1	1	2
		1962-63.	1	1	2
		1963-64.	1	1	2
2.	No. of telephones.	1961-62.	47	60	107
		1962-63.	54	60	114
		1963-64.	97	60	157

X. LOCAL SELF GOVERNMENT10.1 Introduction:

The need of a resident agency in the village itself to carry out all its programmes of development has long been felt. This need has been satisfied by establishing village Panchayats through out of the district. These panchayats are entrusted with all development work with the aid of Panchayat Samities and under the supervision of the Zilla Parishad. Since the establishment of Zilla Parishad in the district from 1-5-1962 as in other districts too, an appreciable improvement has been brought out in the standard of living of Agricultural masses in such a short period and their initiative is being encouraged to usher in for a better economic output and pattern. In course of time the village organisation will ultimately change its face in prosperity and plenty and prove that the rural masses are the backbone of our country. To ensure active public co-operation for development work, the village panchayat at the village level, panchayat samiti at the Block level and Zilla Parishad at the District level are actively associating themselves with Community Development work. Like-wise the seven towns in the district have their own elected Town Committees with their independent jurisdictions over the respective town limits.

10.2 :Village Panchayats:

There are 705 village Panchayats of which 463 are independent Village Panchayats and the remaining 242 Group Village Panchayats, ^{and} 7 Panchayat Samities in the district, covering cent percent rural population and villages of the district. During the year 1963-64 total grants received for all these Gram Panchayats was Rs. 14.60 lakhs against Rs. 8.71 lakhs in 1962-63. Kaij taluka is having more Gram Panchayats (127) than any of the rest of the talukas in the district. Ambajogai taluka ranks second in this regard and although it has got 4 more inhabited villages than

Kaij taluka, this taluka has covered more population than Kaij taluka. The population covered per Gram Panchayat in the district comes to about 1,290 and the amounts of grants per Gram Panchayat works out to Rs. 2,070. The total income and expenditure of all these panchayats during the year 1963-64, is Rs. 21,40,990.96 and Rs. 15,77,068.71 respectively as against the corresponding figures of Rs. 14,42,316.80 and 12,28,536.60 in 1962-63. The per capita income and expenditure works out ^{to} Rs. 2.3 and Rs. 1.7 respectively in 1963-64. From the total amount of taxes of Rs. 3,42,554.56 collected during the year 1962-63, the amount of taxation per head of population works out to Rs. 0.38.

Generally a few development activities have been undertaken by ~~eleven~~ ^{seven} Gram Panchayats at Village level such as, distribution of manure and fertilizers, construction of school buildings, Panchayat "Ghar", tree plantation and linking of villages to main roads and lighting of village lanes, construction of new wells or repairs to old ones and other public activities.

10.3: Zilla Parishad and Panchayat Samitis:

Under the guidance of Zilla Parishad 9 Panchayat Samitis at taluka level are functioning in the district. In order to promote the working of self governing institutions to achieve greater participation of the masses in Development activities and local governmental affairs by democratic decentralisation of powers and functions the Zilla Parishad started functioning from 1-5-1962 under the Maharashtra Zilla Parishad and Panchayat Samitis Act 1962. The areas under the jurisdictions of the Zilla Parishads and Panchayat Samities synchronizes with the present district and taluka boundaries respectively excluding, of course, municipal areas which are not controlled by either of them.

Constitution of Zilla Parishad:

The Zilla Parishad has 47 elected councillors and out of these 47 seats, 7 seats have ^{been} reserved for Scheduled Castes.

In addition to this a woman councillor has been co-opted by the elected councillors. There are 5 associate councillors who are chairmen of 5 federal co-operative societies. The elected chairmen of 3 Panchayat Samitis are also ex-officio councillors. The chairman of other 4 Panchayat Samitis are out of the elected councillors.

An I.A.S. Officer in senior scale works as the Chief Executive Officer of the Zilla Parishad. Each department of the Zilla Parishad is headed by Officer of Class I or Class II service under the state Government.

The Zilla Parishad functions through a Standing Committee presided over by its president. There are six Subject Committees for (1) Finance (2) Works (3) Agriculture (4) Co-operation (5) Education and (6) Health. Two of these subject Committees are presided over by the Vice-President and the remaining four by the two chairmen elected by Zilla Parishad. Each chairman presides over two specified subject committees.

The Deputy Chief Executive Officer is the Secretary of standing Committee while the District Heads of Departments work as secretaries of subject committees concerned. As the standing committee comprises the chairman of all the subject committees as members effect co-ordination between the six standing committees and the subject committee is achieved.

At the Block level the Panchayat Samitis have elected chairman called "Sabhapati" and a Deputy chairman. The Panchayat Samitis do not have subject Committees, The Block Development Officer at the Block level is the executive authority to carry out the provisions of the Maharashtra Zilla Parishad and Panchayat Samitis Act 1962.

The Divisional and State Officers of the Government exercise technical supervision and give guidance to the Zilla Parishad and Panchayat Samitis. The State Government has powers of directions and guidance to Zilla Parishad in implementation of State and National Development Plans.

The Divisional Commissioners are further entrusted with the inspection of and supervision over the Zilla Parishads and Panchayat Samitis.

The total income and expenditure of the Zilla Parishad during the year 1963-64 was Rs. 2,46,09,532 and Rs. 2,61,55,321 respectively, as against the corresponding amount of Rs. 1,36,76,669 and Rs. 1,11,64,080 in 1962-63 respectively. The area and population according to 1961 Census covered by Zilla Parishad is 10,599.6 Sq. Miles and 9,02,817 respectively. The seven Panchayat Samitis shown above, have been divided in 12½ C.P.A. pattern block units as under:

Block	C.P.A. unit.	Date of inauguration as N.E.S./ P.E.S.	present stage	Date of conversion to present stage.	No. of villages covered.	Population covered.
1*	2	3	4	5	6	7
1. Bhir	1	2.10.1953	Stage-II	1-6-58	102	84,370
	1	2.10.1957	Post stage.	1.10.64	69	42,186
2. Georai.	2	1-4-1959	Stage-I.	2-10-60	158	1,28,390
3. Manjlegaon.	2	1-4-1960	Stage-I.	1-4-63	165	1,34,611
4. Kaij.	2	2-10-1959	Stage-I.	1-4-62	165	1,56,867
5. Ambajogai.	1	2-10-1956	Stage-II (Old).	1-10-57	67	67,216
	1½	2-10-1957	Stage-II (New)	1-10-62	103	95,185
6. Patoda.	1	1-4-1956	Stage-II.	1-4-62	91	90,349
7. Ashti.	1	25-4-1955	Stage-II.	1-10-60	123	1,02,243
Total.	12½	1,043	9,02,817.

It will be seen from the above table that cent percent number of villages and rural population has been covered by the Blocks in the district. During the year 1963-64 the Zilla Parishad has spent more on Irrigation, Health and Education as compared to other development activities, the Zilla Parishad has rendered social services by concentrating on the following activities.

(1) Primary Health Centres were established.

(2) Village Literacy programme under which 12 Gram Gaurav

functions in the year 1963-64 were celebrated as education is undoubtedly most necessary for the well being, uplift and prosperity of the rural population. The scheme for the expansion of medical relief in rural tracts form quite an important part of the programme of the Zilla Parishad. Libraries and reading rooms have been opened in all most all Gram Panchayats and these are supplied with newspapers, magazines, and books on subject of village interest in Marathi.

Gram Sevikas at every Panchayats Samiti levels have been appointed in the district, and the Kaij Panchayat Samiti has a lady social Education organiser. The Zilla Parishad covers 97.04 percent of the area and 90.15 percent of the total population.

10.4 Municipalities:

All the 7 towns in the district have town Committees established under the Hyderabad Municipal and Town Committees Act. The district has seven Municipalities and each Municipality is being administered by a Municipal council or Committee which consists of a chairman (President) few assistants and councillors. The names of these Municipalities together with the population covered under them and their income and expenditure is detailed below:

Sr. No.	Municipality.	Year of establishment.	Population covered.	Total no. of Municipal councillor.	R U P E E S		Income	Expenditure.	Seats reserved for.		
					per head Income	Expenditure.			Scheduled Castes.	Tribees.	Women.
1	2	3	4	5	6	7	8	9	10	11	12
1.	Ashti	1954	4,980	11	3.5	4.1	17776.65	20598.85	1	1	1
2.	Dharur.	1953	7,464	12	5.5	4.2	41538.00	31601.00	1	-	2
3.	Parli.	1933	19,691	17	28.3	15.2	558930.07	299930.82	2	-	2
4.	Georai.	1954	7,129	12	7.3	7.0	5670456.05	56383.63	1	-	1
5.	Bhir.	1945	33,066	17	14.5	13.5	480459.14	449295.26	1	-	2
6.	Ambejogai.	1953	17,443	17	6.8	7.0	120222.77	122698.17	2	-	2
7.	Manjlegaon.	1954	8,876	12	13.3	16.9	118805.00	150370.00	1	-	1
TOTAL .			98,649	98	14.2	11.4	1408137.68	1130877.73	9	1	11

The last general elections were held in 1961 in the Municipalities and Town Committees and the Statutory term for each institution is of 3 years. Six out of the above seven Municipalities were established in last two decades and Parli Municipality is the oldest in the district. Taxation in each Municipal area is too low and majority of receipts of Bhir, Parli and Ambejogai Municipalities comprise of levies on incoming vehicles bringing agricultural produce to the market. Except the Municipalities of Bhir, Ambejogai and Parli, the remaining have a totally rural complexion without any civic amenities generally found in an urban area. No Municipality excepting Ambejogai is having tap water supply. All Municipal towns are without under ground drains and Dharur Municipality is not even provided with electricity.

Only 9.85 % population out of the total district population according to 1961 Census and 2.96 % of the district area have been covered by the Municipalities. Recently all the Municipalities have levied Octroi duties. The total income and expenditure of all the Municipalities in the district during the year 1963-64 was Rs. 14,08,187.68 and Rs. 11,30,877.73 respectively as against Rs. 10,79,254.25 and 8,81,505.00 in 1962-63. It will be seen from these figures that there is an increase in the income and expenditure of the Municipalities. This increase may be due to the introduction of an Octroi duty by all Municipalities during 1962-63 as ^{it} was not levied in the district in the past. Bhir Municipality has undertaken the work of laying water pipe and lines during the year ^{and} it is expected that in 1965-66, pipe water will be supplied to its citizens.



XI. THIRD FIVE YEAR PLAN & COMMUNITY DEVELOPMENT:11.1 Plan Progress:

The main objective of planning in general is to initiate a process of development which will raise living standards and open out to people new opportunities for a better and varied life.

The district plan of Bhir district has been formulated to the tune of Rs. 383.98 lakhs. This has been subsequently revised to Rs. 407.99. There are in all 69 district level schemes of which 34 are exclusively under State Sector and 35 exclusively under the Local Sector implemented by the Zilla Parishad while 3 schemes are jointly implemented.

The progress of expenditure at the end of the year 1963-64 reveals that an expenditure to the tune of Rs. 65.77 lakhs and Rs. 87.97 lakhs has been incurred under the State Sector and Local Sector respectively, bringing the total expenditure since the beginning of the Plan to Rs. 153.74 lakhs forming 13.63 percentage of the total revised Plan provision of Rs. 407.99. Broadly the progress of the schemes implemented in district till the end of 1963-64 under each main Head of Development is given below:

(Rs. in lakhs)

Head of Development.	Total plan provision.	STATE SECTOR			LOCAL SECTOR			Total expenditure (col. 9 to 4+7)	Percentage of expd. in col. 2
		Plan provision.	Expenditure.	Percentage.	Plan provision.	Expenditure.	Percentage.		
1	2	3	4	5	6	7	8	9	10

I. AGRICULTURAL PROGRAMME:

1. Agriculture production.	29.88	15.30	2.03	13.27	14.58	2.36	16.19	4.39	14.69
2. Land Development.	-	-	-	-	-	-	-	-	-
3. Soil Conservation.	81.24	81.24	27.31	33.37	-	-	-	27.31	33.37
4. Minor Irrigation.	41.73	41.73	10.01	23.99	-	0.15	-	10.16	24.34
5. Animal Husbandry.	1.17	-	-	-	1.17	1.69	144.44	1.69	144.44
6. Dairy Development.	1.30	1.30	-	-	-	-	-	-	-
7. Forest.	0.20	-	-	-	0.20	-	-	-	-

	1	2	3	4	5	6	7	8	9	10
8. Fisheries.	1.35	1.35	0.07	5.19	-	-	-	-	0.07	5.19
9. Water housing & Marketing.	2.53	2.53	2.44	96.44	-	-	-	-	2.44	96.44
TOTAL 1-9.	159.40	143.45	41.86	29.18	15.95	4.20	26.33	46.06	29.52	
II. CO-OPERATION AND C. D. :										
1. Co-operation.	17.03	17.03	9.62	56.49	-	-	-	-	9.62	56.49
2. Community Development.	86.88	0.57	-	-	86.31	58.43	67.70	58.43	67.70	
TOTAL.	103.91	17.60	9.62	56.66	86.31	58.43	67.70	68.05	65.47	
III. INDUSTRIES AND MINING:										
1. Small Scale Industries.	5.90	5.90	0.52	8.81	-	0.26	-	0.78	13.22	
TOTAL.	5.90	5.90	0.52	8.81	-	0.26	-	0.78	13.22	
IV. TRANSPORT & COMMUNICATION:										
1. Road Development.	25.50	-	-	-	25.50	5.72	22.43	5.72	22.43	
TOTAL.	25.50	-	-	-	25.50	5.72	22.43	5.72	22.43	
V. SOCIAL SERVICES:										
1. General Education.	70.40	4.65	0.73	15.69	64.75	11.69	18.05	12.42	17.64	
2. Medical & Nursing.	4.20	4.20	0.12	2.86	-	-	-	0.12	2.86	
3. Public Health.	22.17	15.76	8.07	51.21	6.41	2.14	33.39	10.21	46.05	
4. Water supply & Drainage.	0.17	-	-	-	0.17	1.15	676.47	1.15	676.47	
5. Housing.	9.62	0.69	0.08	11.59	8.93	4.38	49.05	4.46	46.36	
6. Social Welfare.	0.71	0.71	-	-	0.71	-	-	-	-	
7. Labour & Labour welfare.	7.01	7.01	4.77	68.05	-	-	-	4.77	68.05	
TOTAL 1-7.	113.28	33.02	13.77	41.70	80.26	19.36	24.12	33.13	29.24	
GRAND TOTAL.	407.99	199.97	65.77	32.89	208.02	87.97	42.29	153.74	37.62	

1. Agriculture Programme:

From the above table it will be seen that a sum of Rs.143.45 has been earmarked under the Third Five Year Plan for the development of Agriculture. A large portion out of the total plan provision of the district has been allotted to this particular head, as the agriculture programmes were accorded the pride of place in the economy of the state.

But during the first three years only Rs. 46.06 or roughly 29.52 percent of the allocated outlay have been spent. Increase in agricultural production was planned to be achieved by wider use of manure, fertilizer and improved seeds by adopting new and better methods of cultivation to some extent, and by providing more and more irrigation facilities in the district. The total area irrigated in the district during the year 1963-64 was 1,23,189 acres as against 1,09,144 acres in 61-62, which shows the progress under irrigation. During the first three years of the plan period no expenditure under forests has been incurred, and under Fisheries very less expenditure is made.

The physical achievements under this Head of Development till the end of 1963-64 were as follows:

- (i) Out of a target of 1000 acres fixed for plantation and rejuvenation for the whole plan period, only 123 acres were covered.
- (ii) Out of a target of 43,000 tons of compost, only 9,126 tons of compost has been made and 375 tons green manure out of the total of 1,000 tons targetted, was also made available.
- (iii) An area of 55,384 acres was brought under intensive cultivation of food crops in the district. In other words more than 50 % of the target out of the total Plan target of 1.07 lakhs acres, has been achieved under this scheme.
- (iv) Out of the Plan target of 1,50,000 acres of area to be bunded 48,201 acres of area has been bunded throughout the district.
- (v) The 45 premium bulls out of the total plan target of 94 have been purchased and supplied.
- (vi) The progress of fisheries was that 4,430 Killo nylon fishery requisites were purchased out of 22 Killos requisites as the whole Plan target. Again 1,30,000 fishes were stocked in the tanks selected for stocking in the district.
- (vii) Out of 5 marketing cooperatives, 2 have been given loans and a subsidy was given to 5 marketing cooperatives during these three years of period. 9 Marketing cooperatives are to be given subsidies during the Plan period.

2. Cooperation and Community Development:

A sum of Rs. 103.91 lakhs was provided under this Head of Development for the whole Plan period. The expenditure incurred during the first three years was of the order of Rs. 68.05 lakhs. The pace of expenditure was rather high in the year 1962-63 and 1963-64, than the first year of the Plan.

Community Development programme has acquired so much momentum throughout the district that its benefits are now commonly recognised by the people. The details of the Community Development are given separately under this chapter.

The physical achievement under this Head was as below:

(i) Out of the Plan target of providing for extension of Agricultural credit to 7 primary Agricultural Societies, credit was extended to 5 Cooperative primary Agricultural societies. Enrolment of 10,000 members was made against the targetted figure of enrolment of 73,000 members during Plan period.

(ii) Out of construction of 60 Godowns as a total Plan target, 9 Godowns have been constructed till the end of March '64. It is expected to complete the remaining 51 Godowns during the rest of the plan period.

(iii) 4 Cooperative Farming Societies have been established so far out of 21 societies to be established in five years outside the pilot area.

(iv) Cent percent physical achievement is made against the scheme No. CD:1 "Community Development projects."

3. Industries and Mining:

The climate for industrial development is not favourable in the district. Excepting a few oil mills and ginning presses industrialisation in other directions in the district could not be achieved during the first three years of the Plan period. The Zilla Parishad has made some efforts towards developing of Small Scale Industries in the district like Dal Mill. The work of an Industrial Estate at Parbhani is also in progress, which was started during 1963-64.

Lesser expenditure has been incurred under this head during the first three years of the plan period. Out of Rs. 5.90 lakhs only Rs. 0.78 have been spent till the end of 63-64. There is dire necessity for developing the Small Scale Industries in this district and it is anticipated that an industrial survey would be conducted as a step in this direction.

4. Transport and Communication:

A sum of Rs. 25.50 lakhs has been earmarked for the entire Plan period under Local Sector above, out of which only Rs. 5.72 lakhs till the end of 63-64 have been spent on metalling, black topping and construction of new roads. The remaining amount would be spent during the last two years of the plan period, as roads are necessary for improving the industrial and agricultural economy of the district.

5. Social Services:

Under this head a total Plan provisions of Rs. 33.02 and Rs. 80.26 lakhs under State and Local sectors respectively have been made. An expenditure of Rs. 13.77 and 19.17 lakhs under the State & Local sector respectively have been incurred so far, forming 41.70 % and 24.12 % of corresponding Plan provisions under State and Local Sectors respectively. The reason for a higher percentage of expenditure in the state sector was that the scheme was transferred to local sector only in 1962.

Under "General Education" the physical achievement made are broadly as under:

(1) 454 primary schools have been expanded exceeding the total plan target of 120 schools, with 740 students as an increase in them. An addition of 60 classes and 70 teachers has been made, out of the total plan target fixed as 110 and 165 respectively. Further a technical class has been added to the Multi Purpose High School in Bhir town.

No expenditure at all was incurred under medical and nursing for the first two years of the Plan period.

and all the expenditure of Rs. 0.12 lakhs was incurred in 1963-64 the expenditure against social welfare was nil till the year 1963-64. The pace of expenditure of Rs. 4.46 lakhs under "Housing" is very low when compared with the total plan provision against it as Rs. 9.62 lakhs. Similarly the expenditure incurred under "Labour and Labour welfare", out of the entire Plan outlay of Rs. 7.01 lakhs was only Rs. 1.48 lakhs during the Third year of the plan period the total expenditure so far made being Rs. 4.77 lakhs. There was no expenditure for the first two years on this scheme.

Out of the total number of 33 villages to be developed under village housing project in the district through out the Plan period, 12 villages have been brought under this development till the end of March '64.

The total plan outlay under State and Local sector under "Social Services" with the percentages of expenditures to corresponding Plan provision till the end of 1963-64 were as follows:-

(Figure Rs. in lakhs).

Sector	Plan outlay.	Expenditure upto 63-64.	percentage.
<u>Social Services:</u>			
1. State.	139.97	65.77	32.89
2. Local.	208.02	87.97	42.29
TOTAL.	407.99	153.74	37.68

11.2 Community Development:

Community Development is a phrase, which has gained wide currency during recent years. It makes a comprehensive approach to the social and economic aspects of life of all rural families and includes within its scope activities mainly relating to agriculture, cooperation, animal husbandry, minor irrigation, health and sanitation, social education and small scale industries.

Contd.. ..

It enables the villagers to put forward their efforts through village panchayats organised on the basis of self-help and cooperation. The district has been completely covered by Blocks. The following table shows the number of Blocks in the district and coverage of area and rural population etc. during the year 1963-64.

Name of the Block.	Unit of Block.	Date of inauguration.	Date of present Stage.	Date of conversion in to present stage.	Area covered by Blocks (in Sq. miles.)	Villages covered.	Population covered.
1	2	3	4	5	6	7	8
1. Bhir.	1	2-10-1953	Stage-II.	1-6-58	361.7	102	84,370
2. Bhir.	1	2-10-1957	Stage-II.	1-10-64	194.0	69	42,186
3. Georai.	2	1-4-1959	Stage-I.	2-10-60	598.0	158	1,28,390
4. Manjlegaon.	2	1-4-1960	Stage-I.	1-4-1963	581.0	165	1,34,611
5. Kaij.	2	2.10.1959	Stage-I.	1-4-62	668.7	165	1,56,867
6. Ambajogai (Old).	1	2-10-56	Stage-II.	1-10-57	258.0	67	67,216
7. Ambajogai (New).	1½	2-10-57	Stage-II.	1-10-62	359.7	103	95,185
8. Patoda.	1	1-4-1956	Stage-II.	1-4-1962	510.1	91	90,849
9. Ashti.	1	25.4.1955	Stage-II.	1-10-60	561.1	123	1,03,143

The Block staff position as at the end of March 1964 is given in the following table:

Sr. No.	Name of the Block.	Total strength sanctioned.	No. of post filled in.	Shortage.
1	2	3	4	5
1.	Bhir - I.	22	18	-4
2.	Bhir - II.	21	18	-3
3.	Manjlegaon.	43	21	-22
4.	Georai.	60	53	-7
5.	Ashti.	94	86	-8
6.	Kaij.	52	38	-14
7.	Ambajogai-I.	26	22	-4
8.	Ambajogai-II.	23	19	-4
9.	Patoda.	91	89	-2

(100)

It can be seen from the above figures that every Block had a few posts vacant and the coverage is not full. The Manjlegaon block was having less than 50 % of the total staff sanctioned. In Kaij Block also there was less staff working during the year when compared with the staff in other Blocks of the district. On an average there was shortage of 7.6 personnel in the block. Under staffing pattern for a Block, the Block Development Officer is assisted by Extension Officers and Village Level Workers. Extension Officer, one each for agriculture Animal husbandry cooperation, Panchayats Rural Industries and Overseer are working in every Block.

Expenditure under each head of development during the year 1962-63 and 1963-64 is given in the following table.

(Rs. in '000')						
Sr.No.	Head of Development.	Year	Bhir-I	Bhir-II	Ashti	Patoda.
1	2	3	4	5	6	7
1.	Project Head quarters.	1962-63.	65	22	17	26
		1963-64.	41	4	17	22
2.	Animal husbandry and Agril. Extension.	1962-63.	26	20	15	-
		1963-64.	16	2	1	3
3.	Irrigation and Reclamation.	1962-63.	42	33	26	7
		1963-64.	11	3	8	15
4.	Health & Rural sanitation.	1962-63.	47	10	7	19
		1963-64.	80	14	13	14
5.	Education.	1962-63.	41	18	-	11
		1963-64.	11	17	25	12
6.	Social Education.	1962-63.	8	6	5	2
		1963-64.	10	2	8	4
7.	Communication.	1962-63.	-	-	-	-
		1963-64.	-	-	6	-
8.	Rural Arts, Crafts and Housing.	1962-63.	13	1	11	7
		1963-64.	13	-	10	6

Contd.. ..

1.	2	3	4	5	6	7
9. Housing (including rural housing.)	1962-63.	10	6	-	-	-
	1963-64.	15	11	-	-	-
10. Other (including suspense etc.)	1962-63.	-	-	-	-	-
	1963-64.	39	-	-	-	4
11. Totals	1962-63.	252	116	81	72	
	1963-64.	236	53	88	85	
Committed Expenditure.	1962-63.	26	42	53	41	
	1963-64.	21	31	46	46	

Sr.No.	Head of Development.	Year	Ambajo-gai-I.	Ambajo-gai-II.	Georai	Kaij	Manj-legann.
1	2	3	8	9	10	11	12.
1.	Project head quarter.	1962-63.	97	101	114	67	-
		1963-64.	51	26	169	97	61
2.	Animal husbandry and Agril. Extension.	1962-63.	2	49	18	12	-
		1963-64.	57	5	28	47	13
3.	Irrigation and Reclamation.	1962-63.	26	65	185	121	-
		1963-64.	-	11	146	176	69
4.	Health & Rural sanitation.	1962-63.	105	37	33	1	-
		1963-64.	87	11	21	71	10
5.	Education.	1962-63.	23	22	50	-	-
		1963-64.	43	24	27	99	10
6.	Social Education.	1962-63.	6	9	4	3	-
		1963-64.	3	12	6	9	6
7.	Communication.	1962-63.	2	4	-	2	-
		1963-64.	1	-	-	10	-
8.	Rural Arts, Crafts and Housing.	1962-63.	9	13	21	2	-
		1963-64.	12	2	47	14	11
9.	Housing (including rural housing.)	1962-63.	39	49	29	-	-
		1963-64.	20	17	56	-	-
10.	Others (including suspense etc.)	1962-63.	11	-	18	-	10
		1963-64.	1	-	12	-	-
11.	Total.	1962-63.	320	349	472	208	-
		1963-64.	275	108	512	523	190

Contd.. ..

1	2	3	4	5	6	7
Completed.	..	1962-63.	36	-	-	-
		1963-64.	14	38	15	-

Out of all Blocks 6 Blocks in the district are classed according to their achievements as 'A' and the remaining three i.e. Ambajogai-I and Manjlegaon and Kaij-I are classed as B. & C. respectively, during the year 1963-64.

The physical achievement under the selected items during the year 1963-64 for all Blocks of the district are given below:

Item.	Unit	Achievement.	Average per unit of Block.
1	2	3	4
1. Improved seeds distributed.	B.Mds.	6,318	702.0
2. Fertilizer distributed.	B.Mds.	22,751	2,639.0
3. Pedigree bulls supplied.	No.	62	6.8
4. Area bunded.	Acres.	45,403	5,044.7
5. Area reclaimed.	Acres.	1,776	197.3
6. Drinking water wells constructed.	No.	84	9.3
7. Animal castrated.	No.	21,653	2,405.8
8. Adults made literate.	No.	5,358	595.3
9. Youth clubs started.	No.	73	8.1
10. Mahila samittess established.	No.	42	4.6
11. Medical & Sanitation, primary Health centres.	No.	-	-

It will be seen from the above table that the Block Agricultural plan comprises all steps required to increase food production, namely distribution of fertilizers, manures and use of improved seeds.

Contd... ..

Secondly, breeding of improved type of Livestock by castration of animals and supply of pedigree animals was undertaken in the district. Construction of wells in the district were encouraged in addition to the installation of pumpsets and assistance was rendered by way of distribution of loans.

Provision of drinking water facilities continued to be the greatest felt need of the villages in the district. Steps in that directions were taken^{as} 84 drinking water wells were constructed by the Blocks so far.

Lack of proper communication in the district hampers the economic growth of villages. To break up the isolation of the villages, attention was paid to the programme to the construction of roads by all Blocks.

&&
&&&&
* &&&&&& *
&&&&&&
&&

VSGhallal

XII. PRICES:
=====

Prices play a vital role in the take off stage of economic growth with expanding economy. Agricultural prices have naturally an important place in the price structure of a district which is predominantly agricultural. The main food crops of this district are Wheat, Jowar, Bajara, Moong and Pulses and Cotton and groundnut are the major cash crops of the district. There are six Regulated markets in the district and ~~the annual volume of~~ their years of establishment and the annual volume of trade transactions are as follows:-

Sr. No.	Name of Regulated Market.	Year of Establishment	Trade transactions (63-64) (Rs. in lakhs)
1.	Ambejogai	1955	49.88
2.	Bhir	1949	153.98
3.	Dharur	1960	2.03
4.	Georai	1959	60.28
5.	Manjlegaon	1954	52.00
6.	Parli Waijanath.	1940	220.09

The speculative transactions of businessmen and the extent of demand from Bombay and other Market places play an important role in determining the prices of agricultural commodities of this district.

As the agricultural produce coming to the above market centres is in good demand from outside markets of Bombay, Jalna, Latur and Barsi & the prices at these centres are largely dependent on the trends of the demand from the above big commercial centres. Cotton is usually exported direct to Bombay while food grains and groundnut are in demand from the near by market places at Latur, Jalna and Barsi.

The Prices of the most of the agricultural commodities fluctuate with greater increase in demand. The rise in the prices of these commodities during the period under review may be attributed to the steady fall in the production of Kharif crops in the district and greater interinal & external demand.

The following table gives the average wholesale prices (in Rs. per quintal) at district head quarter Bhir.

Sr. No.	Name of commodities.	1961-62	1962-63	1963-64
1.	Rice	54.28	56.32	68.46
2.	Wheat	58.92	52.92	70.98
3.	Pajari	46.43	40.05	49.50
4.	Jowar	40.07	43.25	43.49
5.	Gram	43.15	42.06	55.19
6.	Tur	42.79	49.25	67.11
7.	Gur	42.08	69.33	91.54
8.	Groundnut	63.32	62.11	77.52
9.	Cotton	91.14	100.86	94.04

It will be seen that during 1962-63 the average wholesale prices of all commodities increased over the corresponding prices in 1961-62 except in the case of Wheat, Pajari, & Groundnut & the rise in the case of the price of gur was as high as 164.76%. Similarly in the year 1963-64 the average wholesale prices of all commodities except that of Cotton rose when compared to the corresponding prices in 1962-63. The price rise was highest in the case of Tur being as high as 136.26%.

The average rural retail prices (in Rs. per Kilogram) of the important commodities prevailing in the district for the two year under review are given below:-

Sr. No.	Name of commodity.	1962-63	1963-64	rise or fall
1.	Wheat	0.56	0.51	- 0.05
2.	Jowar	0.48	0.39	- 0.09
3.	Bajari	0.43	0.39	- 0.04
4.	Groundnut Oil	1.98	1.99	+ 0.01
5.	Gur	0.62	1.10	+ 0.48

The above rural prices are based on the prices collected at three selected centres in the district at Kada in Ashti taluka, Benapur in Ambejogai taluka and Umapur in Georai taluka.

The fall in average retail prices in the case of wheat and bajra was negligible as also the rise in the case of groundnut oil.

Price fluctuation of certain cereals pulses, groundnut and cotton were as follows:-

Rice:- Very few talukas particularly in this district are rice producing. In 1961-62 the average wholesale price of rice was Rs. 54.28 per quintal and it disclosed a rising trend during the year 1962-63 and 1963-64 in the same way retail prices in urban areas also followed suit.

Wheat:- Wheat is one of the important crops of the district and is produced on a larger scale than Jowar and Bajra. The wholesale price of wheat was Rs. 58.92 per quintal in 1961-62 and it showed a downward trend in 1962-63 and again rose to Rs.70.93 per quintal in 1963-64. Wheat was however available in the open market throughout the year.

Jowar:- It is a main staple crop of the district produced on a large scale twice in a year in Kharif as well as in Rabi season. Jowar has a fair demand in local as well as other markets. In 1961-62 its wholesale price was at Rs.40.07 per quintal and in 1962-63 went up slightly in next two years in 1962-63 and 1963-64. The wholesale average price range of Jowar in these two years was between Rs.40.09 to 43.49 per quintal.

Gram:- Gram is one of the Rabi crops grown in the district. The average wholesale price of Gram was Rs.43.15 per quintal in the year 1961-62 and showed a little downward fluctuation in 1962-63, and went up again in 1963-64 up to Rs.55.19 per quintal. The price of gram dal also followed the same trend and the prices have been doubled in the next two years.

Tur:- Tur is one of the Kharif crops grown in this district. The average wholesale price of it was Rs.42.79 per quintal and in 1962-63 it rose to Rs.49.25. Once again the price went up further in 1963-64 up to Rs. 67.11 per quintal due to less supply of commodity in the market.

Groundnut:- Groundnut is one of the most important Cash crops of this district which is grown by almost all the cultivators of this district. It is a Kharif crop and the soil of Bhir district is most favourable for this crop. The average wholesale price of groundnut in the year 1961-62 was Rs.63.32 per quintal and it fell to Rs.62.11 per quintal in 1962-63. Again the prices of groundnut went up in 1963-64 up to Rs.77.52 per quintal with a further upward trend.

cotton:- It is a Cash crop grown in Kharif season and is sown in all talukas of this district. The average wholesale price of cotton in the year 1961-62 was Rs.91.14 per quintal which increased upto Rs.100.86 in 1962-63. The wholesale price fell to Rs.94.04 in 1963-64.

XIII. MISCELLANEOUS:13.1 Police, Crimes:

The police force is the custodian of social security peace. The police force in the district works under the (District) superintendent of police assisted by two Deputy or Assistant Superintendents of Police and three Inspectors. There are 21 police Stations and 6 out posts in 1963 in the district. The strength of police constables and head constables in the same year is 729 and 190 respectively. Thus it will be seen that on an average each police station has got about 36 police constables and 9 Head constables under it. It means there is nearly one police station for every 52 inhabited villages and one police for every 1.37 thousand population. In 1963 each of the police stations served approximately a population of 50,000 as against a population of nearly 62,000 in the state as in 1961. The strength of the Head constables and constables remained unaltered as 190 and 729 respectively from 1961 to 1963. Each of the three Inspectors had their head quarters at Bhir, Ashti and Ambejogai where as one Deputy Superintendent has his head quarter at Bhir and the other one at Ambejogai during 1961 to 1963.

The number of cognisable crimes reported in the year 1963 for the whole district is 1,977 as against 1,484 in 1961. Thus the crimes have been increased by 493 in the year 1963 over the year 1961. Similarly there is an increase in the number of non-cognizable crimes also in the district as can be seen from the following figures.

Sr. No.	Year	Non-cognizable crimes.	Cognizable crimes.
1	2	3	4
1.	1961.	3,097	1,484
2.	1962.	3,821	1,863
3.	1963.	5,395	1,977

Contd. 100

These crimes include all offences like murder theft dacoity, robbery and others. From the talukawise figures it will be seen that the number of cognizable crimes during 1961, 1962 and 1963 are found to be more in Ambejogai followed by Bhir taluka when compared with other talukas of the district. The number of non-cognizable crimes during each of these three years are found to be more in Bhir taluka, followed by Ambejogai taluka when compared with the remaining talukas of the district. 133 cognizable crimes were reported each in Patoda and Ashti talukas in 1963 being the lowest number of in the district, whereas 213 non-cognizable crimes were reported as lowest in the district in that year in Patoda taluka. Crimes under both the above categories were found to increase from year to year during 1961 to 1963. Every taluka head quarter has got a Police Station. The talukawise distribution of the above

21 police stations and 6 out posts is as under:-

Sr. No.	Name of taluka.	No. of police stations.	No. of out-post station.
1	2	3	4
1.	Bhir.	4	1
2.	Georai.	3	1
3.	Ashti.	2	-
4.	Patoda.	2	1
5.	Kaij.	3	2
6.	Ambejogai.	4	1
7.	Manjlegaon.	3	-
TOTAL.		21	6

13.2 Courts:

The district and sessions Judge is the head of Judicial Department in the district. There is a total separation of the Judiciary from the executive. The Collector is the District Magistrate and the Deputy Collectors and Tahsildars are also vested with

magisterial powers limited to section 107, 164 and 133 to 148 of the criminal procedure code and none of them try any criminal case except under the above sections. The district Magistrate has no administrative control over the Judicial Magistrates who try criminal cases in the district. This separation of judiciary from the executive has been brought about since 1922 A.D. The District and Sessions Judge is assisted by one Assistant Judge and Additional Sessions Judge. His jurisdiction extends over the entire district and he attends to both Civil and Criminal work original as well as appellate.

The Civil Judge (Senior Division) and Judicial Magistrate, First class, attends to civil suits in Bhir taluka.

For remaining six talukas there are five Civil Judges (Junior Division) and judicial magistrates, First class, at different taluka places, one of them in Ashti and Patoda talukas.

All taluka head quarters of the district are having courts working under the district court. The number of cases decided in all courts on the civil and criminal sides (original) during the year 1963 are 1,655 and 5,269 respectively as against 1,325 and 4,499 respectively in the year 1961. The criminal cases reported in 1961 and 1963 to the court are more in Ambejogai and Bhir talukas than the other talukas of the district.

13.3 Journals.Presses:

There were eight printing presses in the district in 1963 as against five in 1961. There is one co-operative printing press in the district with members eleven. No journals or magazines are published in the district excepting one Marathi weekly called "Beed Samachar" with a circulation week ranging between 1,500 to 2,000.

13.4 Cinemas:

Every town of the district is having one cinema theatre and Bhir and Ambejogai towns are having two cinema theaters each.

Contd..lll..

In all there are 9 cinema theatres in the district and one mobile talkie. The average seating capacity per cinema hall works out to about 500 seats.

13.5 Fairs:

Fairs are complementary to weekly markets as far as they supplement the flow of trade. They are usually attended in large numbers and considerable quantity of agricultural produce and other articles of daily use are brought in for sale. Special cattle shows are also arranged and prizes are awarded to the best breeds. Fairs unite people on a scale and in a way as nothing else can. They unite the people by bringing them together. Almost all villages and towns in the district are having small or big fairs once a year. But there are only 285 villages in the district where the congregation is more than 500. The talukawise number of fairs with an average congregation of more than 2,000 is as follows.

Sr. No.	Taluka	No. of fairs with a congregation of 2,000 or more.
1	2	3
1.	Bhir.	6
2.	Patoda.	7
3.	Ashti.	23
4.	Georai.	5
5.	Manjlegaon.	7
6.	Ambejogai.	21
7.	Kaij.	13

In Dhar taluka majority of the famous fairs are held in March and April every year. The Mahashivratri fair, the biggest one, is held at Parli town in February where devotees not only from the district but from other parts of the State also pour into warship Lord Shiva (Shri Vajinath) whose temple is of Hemadpanthi fame.

13.6 Employment Exchange:

3,897 applications were registered by the Employment exchange, Bhir during the year 1963-64 as against 3,356 in 1961-62 and 1,111 applicants were provided with the jobs against 1,477 of vacancies notified in the year 1963-64. The total number of candidates on the live register at the end of the year 1963-64 was 2,225 as against 1,572 in 1961-62. Out of 2,225 on the live register 1,276 are classified according to the occupational distribution and the rest are classed as skilled, semi-skilled, industrial and domestic etc. The district being predominantly agriculturist, there are no industries excepting a few ginning and oil mills and hence there is hardly any scope for skilled and educated persons. The collection of employment market-information data was not undertaken by the Employment Exchange, Bhir, till 1964-65 and its first report is likely to be brought out in 1965-66.

The number of State Government employees as on 31-3-1964 in the district was 2,645 males and 95 females. The number of employees engaged by the Local Bodies in the district is more when compared with the State Government employees due to formation of Zilla Parishad as many Government employees have been transferred under it. In 1963-64 there were 5,847 employees in Local Sector and 2,740 in State Sector (sector).

13.7 Financial Statistics:

There were only 6 scheduled Banks in the district in 1963-64; out of them 4 are branches of Hyderabad State Bank and 2 are of Maharashtra Banks. Their location is at the following towns in the district.

1. State Bank of Hyderabad. Bhir, Ambejogai, Parli, and Manjlegaon.

2. Bank of Maharashtra. Parli and Ambejogai.

Branch offices of the State Bank of Hyderabad were opened at Bhir, Parli and Ambejogai on 25.8.1946, in 1946 and 1956 respectively and one at Manjlegaon was started in November 1962. The branches of the Bank of Maharashtra were opened at Parli and Ambejogai on 16-9-1955. Besides the above banks, there are 11 co-operative Banks in the district. Thus population served by each bank works out to about 60,000 and on an average for every 61 populated villages there is one bank.

Small Saving:

The gross collection under small savings in the district was more in 1961-62 when compared with the figure in 1962-63 and 1963-64 as can be seen from the following figures:

Sr. No.	Year	Target Rs. in lakhs.	Gross collection in Rs.
1	2	3	4
1.	1961-62.	12	45,92,323
2.	1962-63.	12	45,63,354
3.	1963-64.	8	34,64,354

Bhir, Ambejogai and Ashti talukas were leading in the year 1963-64 whereas Bhir, Manjlegaon and Ambejogai talukas were leading in 1962-63 in the district.

Land Revenue:

Reliable records of revenue history date back to the times of Malik Ambar early in 17th century and he had a complete survey made and assessed land revenue and fixed the same according to productivity of each tract.

Before 1866 A.D. the villages were fohmed out and the revenue collectors and they were allowed 10 % for collections made. On introduction of administration by district offices in 1866 A.D., Talukdars and Tahsildar were regularly appointed and the "Roywtwari" system of cash payments of land revenue was introduced.

The revenue survey was started in 1876 A.D. and completed in 1882 A.D. the assessment being fixed for thirty years.

The total Land Revenue collected during the year 1963-64 was Rs. 22,71,860 as against the demand of Rs. 22,73,464. Thus the difference between the demand and collection is very negligible. Receipts of excise revenue and entertainment taxes in the district are more in 1963-64 when compared with the previous two years. But the receipts of sales tax in 1963-64 have gone down over the last two years, which can be seen from the following figures.

Sr. No.	Particulars.	1961-62 (Rs)	1962-63 (Rs)	1963-64 (Rs)
1	2	3	4	5
1.	Receipts of excise Revenue.	5,114.49	39,028.39	46,860.62
2.	Receipts of entertainment tax.	58,768.51	83,258.61	1,00,201.67
3.	Receipt of sales tax.	4,77,489.23	6,44,059.39	4,41,571.11

There are only five Sub-Registrar Offices for registration of documents and property transferred in the district. Kaij taluka and Patoda Mahal have no separate offices. Transactions of Kaij taluka are made at Ambejogai and that of Patoda at Bhir. The total number of documents registered during the year 1963 is 5,952 as against 7,553 in 1961. It is found that the number of documents registered was more in the last two years than the year 1963. Similar was the case with the value of property transferred in the district amounting to Rs. 1,25,46,028 in 1963, as against Rs. 1,51,01,906 and Rs. 1,70,49,986 during the 1961 and 1962 respectively.

13.8 Home Guards activities:

Home Guards organisation is also functioning in the district as in other districts of the State. There are seven centres one each at seven taluka head quarters.

PART-II

DISTRICT STATISTICAL ABSTRACT.

 DISTRICT STATISTICAL ABSTRACT.

1962-63 & 1963-64.

BHIR DISTRICT

: C O N T E N T S :

Sr. No.	C o n t e n t s .	Page No.
1	2	3
	District at a glance.	I to VII
1.	Population Census as per 1961 Census.	1
2.	Rainfall.	7
3.	Temperature.	9
4.	✓ Land utilisation Statistics.	11
5.	✓ Area under Different crops.	13
6.	Production of principal crops.	21
7.	✓ Area Irrigated by different sources.	22
8.	✓ Area Irrigated under different crops.	24
9.	Major and Medium Irrigation Projects.	28
10.	Yield rates of principal crops.	32
11.	Area under forest.	33
12.	Monthly average retail prices.	34
13.	Agriculture wages in the District.	42
14.	Vital Statistics.	45
15.	Factory Statistics.	47
16.	Industrial and Mineral Production.	48
17.	Electricity Statistics.	49
18.	Employment Exchange Statistics.	51
19.	Co-operative Statistics.	53
20.	List of weekly Markets.	56
21.	Banking Statistics.	63

Contd. 2. Contents.

Sr. No.	C o n t e n t s .	Page No.
1	2	3
22.	Insurance Statistics.	65
23.	Small Saving Statistics.	66
24.	Receipt of Excise Revenue, Sales Tax, Entertainment tax.	69
25.	Land Revenue collection.	70
26.	Tagai Statistics.	71
27.	No. of Documents Registered.	73
28.	Medical Statistics.	74
29.	Education Statistics.	81
30.	Railway Mileage.	90
31.	Length of Road.	92
32.	Postal Statistics.	93
33.	No. of Motor Vehicles in operation.	95
34.	National Road Transport.	96
35.	Crime Statistics.	97
36.	Court Statistics.	99
37.	Presses Journals and News papers.	101
38.	Statistics Regarding Local Bodies.	102
39.	Community Development Programme-Coverage.	103
40.	Government Expenditure under different Heads of Development, in each Block.	104
41.	Progress of Physical Achievement in each Blocks during the year.	113
42.	Number of Livestock and Agriculture implements as per 1961 Live Stock Census.	131

Statement showing Area and Population by talukas in BHIR district (1961 Census).

Particulars.	NAME OF TALUKAS							District Total	Remarks.
	Bhir	Patoda	Ashti	Georal	Manjle-gaon	Ambajogai	Kaij		
1. Area in square miles.	582.4	510.1	581.1	613.2	594.6	623.7	691.3	4216.9	
2. Area in Sq. Kilo metres.	1508.4	1321.2	1505.0	1601.1	1540.0	1654.2	1791.8	10921.8	
3. Head quarters.	Bhir	Patoda*	Ashti	Georal	Manjle-gaon	Ambajogai	Kaij*		*. Non-Urban.
4.(i) Total No. of Urban units.	1	-	1	1	1	2	1	7	
(ii) Population of the H.Q.	33066	5675	4980	7129	8876	17443	5429		
5. Other urban units-Name.	-	-	-	-	-	Parli (19691)	Dharur (7464)		
6. <u>POPULATION: (1961)</u>									
Rural i) Males.	64165	45443	51860	64922	67953	82631	80504	457483	
ii) Females.	62391	45406	51283	63468	66653	79770	76363	445334	
iii) Persons.	126556	90849	103143	128390	134611	162401	156867	902817	
Urban. i) Males.	17171	-	2555	3643	4583	19581	3811	51344	
ii) Females.	15895	-	2425	3486	4293	17553	3653	47305	
iii) Persons.	33066	-	4980	7129	8876	37134	7464	98649	
Total i) Males.	81336	45443	54415	68565	72541	102212	84315	508827	
ii) Females.	78286	45406	53708	66954	70946	97323	80016	492639	
iii) Persons.	159622	90849	108123	135519	143487	199535	164331	1001466	
7. <u>Total Population (1961).</u>									
i) Males.	67055	42355	43499	57925	59537	84726	66971	422069	
ii) Females.	63325	41181	42723	55268	57483	80448	62949	403977	
iii) Total.	130380	83536	86222	113194	117020	165174	129920	826046	

Source:- Census of India 1961. Volume X- Maharashtra Part-II-A General Population tables.

TABLE NO. 11(2)

Statement showing Distribution of Population in each taluka of Bhir district according to different workers classes as per 1961 Census

Livelihood classes.	NAME OF TALUKAS.							District Total.	Remarks.
	Bhir	Patoda	Ashti	Georal	Manjle- gaon	Ambajog- gaon	Rajj		
	2	3	4	5	6	7	8	9	10
1. Cultivator.	44033	36533	40671	39326	31279	4638	49694	288009	
2. Agriculture Labour.	19782	8236	10410	26208	35277	33830	27913	161286	
3. Mining, Quarrying, Livestock, Forestry, Fishing, Hunting and plantations orchards & allied activities.	3178	1906	2242	2740	3383	4187	2994	21130	
4. Household Industries	3952	2258	2227	2364	2716	3715	3801	21533	
5. Manufacturing other than household Industry.	1312	122	316	492	568	1611	464	4875	
6. Construction.	921	311	371	320	649	784	545	3900	
7. Transport, storage and communication.	631	25	69	103	133	1071	108	2150	
8. Trade and commerce.	2344	504	613	1256	1453	3505	1855	11243	
9. Other services.	7236	1489	2200	2688	3670	6815	3821	27919	
i) Total workers.	83024	51384	59119	75997	79630	101986	90905	542045	
ii) Non-workers.	76598	39465	49004	59522	63857	97549	73426	459421	
iii) Total population as per 1961 census.	159622	90849	108123	135519	143487	199535	164331	1001466	
iv) Total population as per 1951 Census.	130380	83536	86222	113794	117020	165171	129920	826046	

SOURCE:- Census of India 1961. Volume X- Maharashtra-Part-11-A, General Population tables.

TABLE NO. P(3) --3--

Statement showing the scheduled castes and scheduled tribes population in each taluka of BHAR district as per 1961 Census.

Talukas.	Urban Rural.	Scheduled Castes.			Scheduled tribes.			Remark
		Persons.	Males	Females.	Persons.	Males	Females.	
1	2	3	4	5	6	7	8	9
1. Bhir ..	Rural.	20,150	10,174	9,976	401	181	220	
	Urban.	2,638	1,366	1,272	13	7	6	
	Total.	22,788	11,540	11,248	414	188	226	
2. Patoda ..	Rural.	8,606	4,386	4,220	248	128	120	
	Urban.	-	-	-	-	-	-	
	Total.	8,606	4,386	4,220	248	128	120	
3. Ashti. ..	Rural.	12,851	6,562	6,289	884	430	454	
	Urban.	208	109	99	-	-	-	
	Total.	13,059	6,671	6,388	884	430	454	
4. Georai. ..	Rural.	16,522	8,305	8,217	488	244	244	
	Urban.	461	224	237	-	-	-	
	Total.	16,983	8,529	8,454	488	244	244	
5. Manjlegaon. ..	Rural.	21,412	10,648	10,764	181	81	100	
	Urban.	608	314	294	-	-	-	
	Total.	22,020	10,962	11,058	181	81	100	

Contd..2..

Contd.. Table No. PPAI :-2:-

(4)

Talukas.	Urban Rural.	Scheduled castes.			Scheduled tribes.			Remarks.
		Persons.	Males.	Females.	Persons.	Males.	Females.	
1	2	3	4	5	6	7	8	
6. Ambajogai. ..	Rural.	23,359	11,814	11,545	49	22	27	
	Urban.	3,709	1,928	1,781	-	-	-	
	Total	27,068	13,742	13,326	49	22	27	
7. Kaij. ..	Rural.	23,979	12,286	11,693	103	59	44	
	Urban.	769	362	407	-	-	-	
	Total.	24,748	12,648	12,100	103	59	44	
8. District Total.	Rural.	1,26,879	64,175	62,704	2,354	1,145	1,209	
	Urban.	8,393	4,303	4,090	13	7	6	
	Total.	1,35,272	68,478	66,794	2,367	1,152	1,215	
Population 1951 Census.	Rural.	1,22,862	62,006	60,856	1,456	706	750	
	Urban.	8,619	4,255	4,364	26	21	5	
	Total.	1,31,481	66,261	65,220	1,482	727	755	

Source:- Census of India 1961, Volume X-Maharashtra-Part-II-A. General Population tables.

Statement showing Literacy by talukas in Bhir district. (1961 Census)

Talukas	Rural- Urban	No. of Literates.			Percentage of Literacy.			Remarks
		Males	Females	Total	Males	Females	Total	
1	2	3	4	5	6	7	8	9
1. Bhir. ..	Rural	14,172	2,344	16,516	22.09	3.76	13.05	
	Urban	8,922	3,557	12,479	51.96	22.38	37.74	
	Total	23,094	5,901	28,995	28.39	7.54	18.16	
2. Patoda. Rural	Rural	10,760	2,060	12,820	23.68	4.54	14.11	
	Urban	-	-	-	-	-	-	
	Total	10,760	2,060	12,820	23.68	4.54	14.11	
3. Ashti. ..	Rural	11,010	2,159	13,169	21.23	4.21	12.77	
	Urban	1,275	541	1,816	49.90	22.31	36.47	
	Total	12,285	2,700	14,985	22.58	5.03	13.86	
4. Geora. ..	Rural	13,511	2,120	15,631	20.81	3.34	12.17	
	Urban	1,660	641	2,301	45.57	18.39	32.28	
	Total	15,171	2,761	17,932	22.13	4.12	13.23	
5. Manjlegaon. ..	Rural	13,121	2,147	15,268	19.31	3.22	11.34	
	Urban	1,913	599	2,512	41.74	13.95	28.30	
	Total	15,034	2,746	17,780	20.72	3.87	12.39	

Contd..2..

Contd. Table No. 7(4) -:2:-

(6)

Talukas.	Rural Urban.	No. of Literates.			Percentage of Literacy.			Remarks.
		Males.	Females.	Total.	Males.	Females.	Total.	
1	2	3	4	5	6	7	8	9
6. Ambajogai. ..	Rural.	19,366	3,311	22,677	23.44	4.15	13.96	
	Urban.	9,923	3,144	13,067	50.68	17.91	35.19	
	Total.	29,289	6,455	35,744	28.66	6.63	17.91	
7. Kaij. ..	Rural.	18,020	2,757	20,777	22.38	3.61	13.24	
	Urban.	1,517	589	2,106	39.81	16.12	28.22	
	Total.	19,537	3,346	22,883	23.17	4.18	13.92	
Literate population 1961 Census.	Rural.	99,960	16,858	1,16,858	21.85	3.79	12.94	
	Urban.	25,210	9,071	34,281	49.10	19.18	34.75	
	Total.	1,25,170	25,969	1,51,139	24.60	5.27	15.09	
XXXXXXXXXX								
Literate popula- tion 1951 Census.	Rural.	44,233	4,358	48,591	11.72	1.20	6.57	
	Urban.	17,942	4,525	22,467	40.24	10.79	25.97	
	Total.	62,175	8,883	71,058	14.74	2.19	8.60	
XXXXXXXXXX								

Source:- Census of India 1961 Volume X-
Maharashtra Part-II-A. General Population tables.

VSchl.

Statement showing Rainfall in Bhir district for the calendar years 1961, 1962 and 1963, (Rainfall in M.M.)

Sr. No.	Month	Year	BHIR		PATODA		ASHTI		GEORAI		Manjlegaon		Ambajogai.		Remarks.
			No. of Rainy days.	Actual Rain-fall.	No. of rainy days.	Actual Rainfall.	No. of Rainy days.	Actual Rain-fall.	No. of Rainy days.	Actual Rain-fall.	No. of rainy days.	Actual Rain-fall.	No. of Rainy days.	Actual Rain-fall.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	January.	1961.	-	-	-	-	-	-	-	-	-	-	-	NA.	NA-
		1962.	-	-	-	-	-	-	-	-	-	5.1	-	-	-
		1963.	-	-	-	-	-	-	-	-	-	-	-	NR	NR
2.	February	1961.	-	-	-	-	-	-	-	-	-	-	-	NA	NA
		1962.	-	-	-	-	-	-	-	-	-	-	-	-	-
		1963.	1	7.2	-	-	1	2.5	2	25.0	-	-	-	NR	NR
3.	MARCH.	1961.	1	5.1	-	-	-	-	-	-	2	94.1	-	NA	NA
		1962.	-	-	-	-	-	-	-	-	-	-	-	-	-
		1963.	-	2.4	-	-	-	-	1	31.0	-	-	-	NR	NR
4.	April.	1961.	1	4.1	1	8.9	-	-	-	-	-	-	-	NA	NA
		1962.	-	-	1	38.1	-	-	-	-	3	25.9	-	-	-
		1963.	2	17.7	1	10.9	-	1.3	NR	NR	-	-	-	NR	NR
5.	May.	1961.	5	21.8	8	76.5	7	93.2	-	0.5	4	36.5	-	NA	NA
		1962.	4	118.6	7	105.9	5	118.6	-	-	1	13.5	3	33.6	-
		1963.	-	-	2	21.1	2	16.6	1	18.0	2	44.5	-	NR	NR
6.	June	1961.	6	147.3	11	137.4	8	68.7	5	88.9	9	150.3	-	NA	NA
		1962.	2	36.7	4	62.0	1	27.7	2	38.1	1	5.5	8	165.8	-
		1963.	9	185.1	12	240.6	10	264.8	10	289.8	8	145.0	12	268.3	-

Contd. Table No. 1: -:2:-

		(8) ✓																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
7. July	1961.	11	172.0	12	157.2	Not received.										13	130.8	18	376.3	NA	NA
	1962.	10	108.8	8	137.1	6	83.2	5	84.4	8	284.9	7	144.4								
	1963.	11	145.2	11	117.3	15	129.9	7	123.0	9	203.6	10	173.6								
8. August.	1961.	4	96.9	2	58.4	2	64.5	10	141.4	9	215.1	NA	NA								
	1962.	9	238.9	8	174.8	10	117.6	6	57.3	10	140.5	13	217.2								
	1963.	12	185.2	17	133.2	13	138.1	19	342.0	17	455.8	17	236.4								
9. September.	1961.	4	59.6	1	9.1	4	30.0	5	67.6	13	182.3	NA	NA								
	1962.	10	240.3	13	468.2	7	179.2	10	321.6	12	391.9	15	274.2								
	1963.	4	52.0	7	87.9	7	84.9	6	61.7	7	104.6	5	60.7								
10. October.	1961.	8	232.5	4	114.8	Not received.										8	157.2	9	466.4	NA	NA
	1962.	4	31.5	4	96.5	5	85.8	1	27.9	2	12.1	2	20.3								
	1963.	7	92.8	5	119.7	7	86.3	3	32.7	7	77.5	4	75.0								
11. November.	1961.	1	6.3	-	4.3	-	0.8	1	16.0	1	8.1	NA	NA								
	1962.	-	-	2	57.9	2	31.5	1	22.1	2	39.3	2	36.6								
	1963.	-	-	-	-	-	-	1	8.1	-	-	-	-								
12. December.	1961.	-	-	2	15.0	-	0.7	-	-	-	-	NA	NA								
	1962.	6	75.2	-	-	4	29.8	4	115.9	2	28.2	-	-								
	1963.	-	-	-	-	-	-	-	-	-	-	-	-								
Total for the year.	1961.	41	745.6	41	581.6	21	257.9	42	602.4	65	1459.2	NA	NA								
	1962.	45	850.00	47	1140.5	40	673.4	29	667.3	41	946.9	50	892.1								
	1963.	46	687.6	55	730.7	55	724.2	NR	NR	50	1031.0	NR	NR								

NOTE:- I: (i) - = Nil (ii) NA = Not Available (iii) NR = Not reported.

II: There was no station at Ambajogai and Kaij during the year 61, 62 and 63.

Source:- Office of the Director of Agriculture, Maharashtra State, Poona.1

TABLE NO. (9)

Statement showing the temperature at Dist.Head Quarter, Bhir for the year 1961,1962 and 1963.

Sr. No.	Month	Year.	TEMPERATURE IN CENTIGRADE.				Remarks.
			Mean of Daily maximum temperature.	Highest.	Mean of Daily Minimum Temperature.	Lowest.	
1	2	3	4	5	6	7	8
1.	January	1961.	30.7	32.9	14.6	8.5	
		1962.	30.1	31.9	10.7	6.2	
		1963.	29.5	32.1	12.2	7.9	
2.	February.	1961.	31.4	36.9	12.0	4.6	
		1962.	32.9	35.2	15.1	11.5	
		1963.	33.5	35.6	14.6	8.6	
3.	March.	1961.	X	X	X	X	
		1962.	36.0	38.9	18.5	12.0	
		1963.	36.1	38.4	18.2	11.0	
4.	April.	1961.	40.3	43.3	24.0	18.6	
		1962.	39.1	42.7	22.9	18.5	
		1963.	38.3	40.4	22.4	19.1	
5.	May.	1961.	X	X	X	X	
		1962.	39.3	43.4	24.2	20.5	
		1963.	40.8	43.2	24.8	21.0	
6.	June.	1961.	X	X	X	X	
		1962.	36.0	38.2	23.7	22.5	
		1963.	35.4	40.4	23.4	22.0	
7.	July.	1961.	30.0	33.5	22.8	21.6	
		1962.	31.1	35.3	23.2	21.4	
		1963.	31.9	35.9	22.8	20.8	

Contd..2..

Contd. Table No. 2 (10)

1	2	3	4	5	6	7	8
8.	August.	..	1961.	30.2	32.6	22.4	21.4
			1962.	31.3	34.9	22.2	20.5
			1963.	28.7	32.1	22.2	20.2
9.	September.	..	1961.	X	X	X	X
			1962.	30.1	32.8	21.3	18.0
			1963.	31.6	33.8	21.6	20.0
10.	October.	..	1961.	29.8	33.0	19.3	13.0
			1962.	32.3	34.8	18.5	13.5
			1963.	31.5	34.4	19.7	16.0
11.	November.	..	1961.	29.9	31.5	15.2	9.4
			1962.	30.5	31.9	14.3	9.5
			1963.	30.8	31.9	16.8	13.5
12.	December.	..	1961.	28.9	32.1	13.4	8.0
			1962.	27.3	30.4	12.4	9.0
			1963.	29.8	33.6	12.7	8.5
ANNUAL.		..	1961.	X	X	X	X
		..	1962.	33.0	43.4	19.0	6.2
		..	1963.	33.2	-	19.3	-

NOTE: 'X' Data is not available as reported by Meteorological Department Bombay.

Source: Office of the Director, Meteorological Department, Govt. of India, Santacruz, Airport, Bombay-29- AS.

VSGhl.

Table No. 3 (11)
Land utilisation Statistics in Bhir district for the year 1960-61, 1961-62 and 1962-63 (In Acres).

Sr. No.	Particulars.	Years.	Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogai.	Kaij	Dist. Total.
1	2	3	4	5	6	7	8	9	10	11
1.	Total Geographical area.	1960-61.	374654	323112	363386	383327	397572	456793	461078	2759922
		1961-62.	374654	323112	363386	383327	397572	456798	461078	2759922
		1962-63.	374654	323112	363386	383327	397572	456794	461078	2759923
2.	Area under Forest.	1960-61.	1850	10202	6312	-	-	10459	4452	33275
		1961-62.	1850	10202	6312	-	-	10459	4452	33275
		1962-63.	1850	10202	6312	-	-	10459	4189	33012
3.	Barren & uncultivable land.	1960-61.	4580	252	9195	5177	3277	6280	3381	32142
		1961-62.	4580	252	9195	5177	3277	6280	3381	32142
		1962-63.	4580	11137	9195	5177	3277	6280	576	40222
4.	Land put to non-agricultural uses.	1960-61.	6945	7455	6828	8034	12129	16065	8333	65789
		1961-62.	6945	7455	6828	8034	12129	16065	8333	65739
		1962-63.	6945	7455	6828	8074	12129	16065	8333	65829
5.	Cultivable waste.	1960-61.	5890	11890	8594	4606	2799	5915	7037	46781
		1961-62.	5890	11890	8594	4606	2799	5915	7037	46781
		1962-63.	5890	11890	8594	4606	2799	5915	7037	46781
6.	Land under trees crops and groves.	1960-61.	510	297	1738	-	611	-	688	3844
		1961-62.	510	297	1738	-	611	-	688	3844
		1962-63.	570	247	1738	-	611	-	688	3854

Contd..2..

(12)

Contd..2.T.No.32/Land utilisation statistics in Bhir dist. for the year 1960-61,61-62 '62-63(inAcres).

S.No.	Particulars.	Year	Bhir	Patoda	Ashti	Georai	M'gaon.	K'jogai	Kaij	Dist.Total.
7.	Permanent pastures & grazing grounds.	1960-61	23890	21490	12840	11212	9976	19575	1402	100385
		1961-62.	23890	21490	12840	12212	9976	19575	1402	101385
		1962-63.	23890	21490	12840	12212	9976	19575	1402	101385
8.	Current fallows.	1960-61.	25124	77653	88412	71406	75818	57697	112116	507926
		1962-62.	14496	54089	32210	12135	57017	50177	109392	329516
		1962-63.	18201	101386	197556	34248	69152	245263	104831	770637
9.	Other fallows.	1960-61.	53803	3681	-	10285	-	36830	14995	119594
		1961-62.	37501	3681	8071	10285	-	36830	14995	111363
		1962-63.	53803	38605	8071	10285	-	36830	14995	162589
10.	Net area sown.	1960-61.	252062	190192	229467	266808	293262	303972	308624	1844387
		1961-62.	273992	213756	277598	330878	311763	311492	311348	2035827
		1962-63.	258925	120700	112252	308725	299628	116407	318977	1535614
11.	Gross cropped area.	1960-61.	261768	224112	266626	278988	294600	303972	319725	1949791
		1961-62.	310267	240857	305869	351068	314843	311492	323123	2157519
		1962-63.	265166	136389	126500	331374	305474	117043	329529	1611475

Source:- The Statistician, Department of Agriculture Maharashtra State, Poona.-1.

Table No. 3; 85(13)
 Area under different crops in each taluka of Bhir district for the year 1960-61, 1961-62 and 1962-63.
 (in Acres.)

Sr. No.	Name of the crop.	Year	Bhir	Patoda	Ashti	Georai	Manile-gaon.	Amnejo-gai.	Kaij	District Total.
1	2	3	4	5	6	7	8	9	10	11
1.	Rice.	1960-61.	4307	1020	914	1167	1609	5700	4779	19496
		1961-62.	3661	1322	619	1480	2102	5800	5048	20032
		1962-63.	3691	1657	1097	1385	1828	7996	6134	23788
2.	Wheat.	1960-61.	8741	8066	12511	14707	10254	26100	24500	104879
		1961-62.	10744	9930	10084	14022	9032	26240	23425	103507
		1962-63.	9213	5139	9069	17647	10004	6416	22576	80064
3.	Barley.	1960-61.	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	90	-	90
		1962-63.	-	22	3	2865	-	124	151	3165
4.	Kharif Jowar.	1960-61.	16389	1430	-	-	9849	92900	83570	204138
		1961-62.	20153	2020	-	-	9054	94800	81345	207372
		1962-63.	18588	1200	4603	7652	11963	13262	69345	126613
5.	Rabi Jowar.	1960-61.	63465	81110	154230	149872	107299	30750	32534	619260
		1961-62.	85397	87575	159394	133735	115716	30800	32449	645066
		1961-62.	81999	29693	31224	127177	107031	4561	27164	408849

Contd..2..

(14)

Contd. 22. Area under different crops in each taluka of Bhir district for the year 1960-61, 61-62 & 62-63.

S.No.	Name of the crop.	Year	Bhir	Patoda	Ashti	Georai	M'gaon.	A'jogai	Kaij	dist.Total.
6.	Total jowar.	1960-61.	79854	82540	154230	149872	117148	123650	116104	823398
		1961-62.	105550	89595	123735	124270	125600	113794	113794	852438
					159394	133735	124770	125600	113794	
		1962-63.	100587	30893	35827	134629	118994	17823	96509	535462
7.	Bagri.	1960-61.	45318	45720	24587	21653	20776	7204	19442	184700
		1961-62.	60995	42270	35914	32859	16555	9230	18231	221054
		1962-63.	43772	33978	12917	29510	20281	1464	18947	160875
8.	Maize.	1960-61.	233	120	107	60	130	479	1157	2286
		1961-62.	263	100	-	708	153	500	1098	2822
		1962-63.	535	56	204	90	166	227	1079	2357
9.	Ragii	1960-61.	-	80	351	-	-	198	-	629
		1961-62.	1448	60	367	-	-	200	-	2075
		1962-63.	446	-	2	22	-	10	-	480
10.	Kodra.	1960-61.	-	490	-	-	-	677	-	1167
		1961-62.	-	200	-	-	-	100	-	310
		1962-63.	64	45	-	62	-	84	-	255
11.	Other cereals.	1960-61.	11982	6260	13227	840	1111	6673	18254	58347
		1961-62.	797	6005	17264	-	139	10875	17318	52398
		1962-63.	2262	1332	9264	8303	111	726	20830	42808

Contd. 3..

(15)

Contd.3. Area under different crops in each taluka of Bhir district for the year 1960-61, 61-62 & 62-63.

Sr.No.	Name of the crop.	Year	Bhir	Patoda	Ashti	Georai	M'gaon	A'jogai	Kaij	Dist.Total.
12.	Total creals.	1960-61.	150435	144296	205927	188299	151104	170731	184236	1195028
		1961-62.	183458	154482	223642	182408	152781	178645	178914	1254726
		1962-63.	160556	73122	68383	194713	151384	34870	166226	849254
13.	Tur.	1960-61.	3703	2500	3551	3695	8422	18909	6805	47585
		1961-62.	8481	2850	3004	7709	9605	19000	7112	57761
		1962-63.	4898	622	279	8417	9495	1435	7009	32155
14.	Gram.	1960-61.	11206	10340	12494	16603	6991	13719	14404	85757
		1961-62.	11709	13940	11315	13232	7588	14000	13145	84929
		1962-63.	10125	6773	7562	13155	8176	4661	12815	63267
15.	Other pulses.	1960-61.	23598	29970	10056	8149	14216	15983	9079	111051
		1961-62.	36353	30125	29640	34002	22255	10910	9862	173147
		1962-63.	32008	35568	33024	19079	16955	20897	23120	180651
16.	Total pulses.	1960-61.	38507	42810	26101	28447	29629	48611	30288	244393
		1961-62.	56543	46915	43959	54943	39448	43910	30119	315837
		1962-63.	47031	42963	40865	40651	34,626	26993	42944	276073
17.	Total creals & pulses.	1960-61.	188942	187106	232028	216746	180733	219442	214524	1439421
		1961-62.	240001	201397	267601	237747	192229	222555	209053	1570563
		1962-63.	207537	116085	109248	235364	186010	61863	209170	1125327

Contd. 4.

(16)

Contd.4. Area under different crops in each taluka of Bhir district for the year 1960-61, 61-62 & 1962-63.

Sr.No.	Name of the crop, Year	Bhir	Patoda	Ashti	Georai	M'gaon	A'jogai	Kaij	Dist.Total.	
18.	Sugarcane.	1960-61	848	770	817	401	244	1383	1543	6006
		1961-62.	828	990	736	287	148	1690	1241	5920
		1962-63.	609	123	184	147	210	1201	380	2854
19.	Other sugar.	1960-61	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	-	-	-	-	-	-	-	-
20.	Total Sugar.	1960-61.	848	770	817	401	244	1383	1543	6006
		1961-62.	828	990	736	287	148	1690	1241	5920
		1962-63.	609	123	184	147	210	1201	380	2854
21.	Fruits & Vegetables.	1960-61.	2561	1121	638	577	705	1483	1757	8842
		1961-62.	2827	995	400	592	727	1595	1797	8933
		1962-63.	1561	278	857	275	778	2456	1633	7838
22.	Potatoes,	1960-61	-	-	-	-	-	10	-	10
		1961-62.	-	-	-	-	-	15	-	15
		1962-63.	3	9	-	-	-	16	6	34
23.	Misc. food crops.	1960-61.	-	70	-	-	-	-	-	70
		1961-62.	-	55	-	-	-	-	-	55
		1962-63.	29	3	-	130	-	-	-	162

Contd.5.

Contd.5. Area under different crops in each taluka of Bhir district for the year 60-61, 61-62 & 62-63.

Sr.No.	Name of the crop.	Year	Bhir	Patoda	Ashti	Georai	M'gaon	A'jogai	Kaij	Dist.Total.
24.	Condiment & spices.	1960-61.	2834	722	2092	1218 1333	4014 1218	8157 4014	8157	20420
		1961-62.	4779	1020	2263	807	1330	3965	8235	22399
		1962-63.	3909	1416	1961	1397	1556	4551	8873	23663
25.	Total Food.	1960-61.	195185	189839	235575	219057	182900	226232	225981	1474769
		1961-62.	248435	204457	271000	239433	194433	229820	220306	1607885
		1962-63.	213698	117914	112250	237318	188554	7087	220062	1159878
26.	Groundnut.	1960-61.	26585	11270	4558	7860	24145	38785	45943	159106
		1961-62.	22831	15200	5819	11483	29109	40005	50498	174945
		1963-64.	30399	12873	5361	11960	23283	32752	58620	175248
27.	Seasamum.	1960-61.	-	870	621	1053	2397	1374	2072	8387
		1961-62.	-	960	769	1795	2816	1410	1611	9361
		1962-63.	2505	706	839	1226	2444	1295	2190	11205
28.	Linseed.	1960-61.	6481	5210	1502	6708	5057	9907	7563	42428
		1961-62.	6724	4280	2734	6312	6264	9995	7497	43806
		1962-63.	5010	946	1431	5245	8204	5535	5985	32356
29.	Castor seed.	1960-61.	22	26	1	19	-	192	103	363
		1961-62.	47	20	-	10	-	200	109	386
		1962-63.	101	3	-	28	-	75	95	302

Contd..6..

Contd..6.. Area under different crops in each taluka of Bhira district for the year 1960-61, 61-62 & 62-63

S.No.	Name of the crop.	Year	Bhir	Patoda	Ashti	Georai	M'gaon	A'jogai	Kaij	Dist.Total.
30.	Rape & Mustard.	1960-61.	-	12	-	8	109	350	159	638
		1961-62.	1502	10	-	12	352	390	160	2426
		1962-63.	391	7	15	133	177	78	258	1059
31.	Coconut.	1960-61.	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	-	-	-	-	-	-	-	-
32.	Other oil seeds.	1960-61.	17957	12350	21136	16288	20447	4210	11388	104276
		1962-63.	10222	11800	20915	25522	26778	4400	11626	111263
		1962-63.	10316	2374	1804	21831	25688	4172	12577	78762
33.	Total oil seeds.	1960-61.	51045	30238	27818	31936	52155	54818	67188	315198
		1961-62.	41326	32270	30237	45137	65319	56400	71501	342187
		1962-63.	48722	16909	9450	40423	59796	43907	79725	298932
34.	Cotton.	1960-61.	14714	2160	2636	27323	55729	18155	23774	144491
		1961-62.	19560	2590	4029	65328	51915	19812	28535	191769
		1962-63.	1247	904	3861	51620	53928	1583	27571	140714
35.	Other Fibres.	1960-61.	651	1680	276	584	3523	4646	2725	14085
		1961-62.	820	1365	150	934	3168	5300	2727	14464
		1962-63.	946	133	113	1299	3189	873	1464	8017

Contd.7. Area under different crops in each taluka of Bhir Dist. for the year 1960-61, 61-62 & 62-63.

S.No.	Name of the crop	Year	Bhir	Patoda	Ashti	Georai	M'gaon	A'jogai	Kiaj	Dist. Total.
36.	Total Fibres.	1960-61.	15365	3840	2912	27907	59252	22801	26499	158576
		1961-62.	20380	3955	4179	66262	55083	25112	31262	206233
		1962-63.	2193	1037	3974	52919	57117	2456	29053	148731
37.	Tobacco.	1960-61.	79	80	33	32	293	65	34	616
		1961-62.	34	65	18	4	7	9795	8332	255
		1962-63.	88	7	43	66	7	89	183	482
38.	Other drugs & Narcotics.	1960-61.	-	-	14	-	-	56	23	93
		1961-62.	-	-	13	-	-	65	22	100
		1962-63.	87	6	59	-	-	33	40	165
39.	Total drugs & Narcotics.	1960-61.	79	80	47	32	293	121	57	709
		1961-62.	34	65	31	4	7	160	54	355
		1962-63.	115	13	102	65	7	122	223	647
40.	Fodder crops.	1960-61.	94	115	274	58	-	-	-	539
		1961-62.	92	104	422	235	-	-	-	853
		1962-63.	406	63	534	654	-	455	462	2574
41.	Misc. non-food crops.	1960-61.	-	-	-	-	-	-	-	-
		1961-62.	-	6	-	-	-	-	-	6
		1962-63.	32	453	190	-	-	16	22	713

Contd..8..

Contd.8. Area under different crops in each taluka of Bhir district for the year 60-61, 61-62 & 62-63.

Sr.No.	Name of crop.	Year.	Bhir	Patoda	Ashti	Georal	M'gaon	A'jogai	Kaij	Dist.Total.
42.	Total non-food crops.	1960-61.	66583	34273	31051	59931	111700	77740	93744	475022
		1961-62.	61482	36400	34869	111635	120409	81672	102817	519634
		1962-63.	51468	18475	14250	94061	116920	46956	109467	451597
43.	Total area under crops (Gross cropped area.)	1960-61.	261768	224112	266626	278988	294600	303972	319725	1949791
		1961-62.	310267	240357	305869	351068	314843	311492	323123	2157519
		1962-63.	265166	136889	126500	331374	305474	117043	329529	1611475
44.	Area cropped more than once.	1960-61.	9706	33920	37159	12180	1338	-	11101	105404
		1961-62.	31275	27101	28271	20190	3080	-	11775	121692
		1962-63.	6241	15689	14248	22649	5846	636	10552	75861
45.	Total area of land under crops (Net.)	1960-61.	252062	190192	229467	266808	293262	303972	308624	1844687
		1962-62.	278992	213756	277598	330878	311763	311492	311348	2036827
		1962-63.	258925	120700	112252	308725	299628	116407	318977	1535614.

Source:- The Statistical Department of Agriculture,
Maharashtra State POONA-1.

Table No.5
(21)

Production of principal crops, in BHIR district.

Sr. No.	Name of the crop.	PRODUCTION IN '00' TONS			Remark.
		1960-61	1961-62	1962-63.	
1	2	3	4	5	6
1.	Rice.	63	48	46	
2.	Total Jowar.	2,709	1,884	1,808	
	(a) Kharif Jowar.	693	348	448	
	(b) Rabi Jowar.	2,016	1,436	1,460	
3.	Wheat.	141	153	171	
4.	Maize.	3	4	4	
5.	Ragi.	-	1	-	
6.	Total cereals.	3,160	2,399	2,304	
7.	Bajri.	186	252	261	
8.	Gram.	100	117	102	
9.	Tur.	46	58	62	
10.	Total pulses.	235	314	269	
11.	Sugarcane (Gur.)	111	109	74	in terms of Gur.
12.	Tobacco.	2	1	1	
13.	Cotton (lint.)	448	470	452	Production in '00' bales of 392 Lbs. each.
14.	Groundnut.	530	548	588	
15.	Moong.	41	88	91	
16.	Udid.	20	18	29	
17.	Sesamum.	8	8	10	
18.	Chillies.	26	27	31	
19.	Total food grains.	3,395	2,713	2,573	
20.	Rape mustard & linseed.	47	42	54	
21.	Linseed.	47	40	30	

Source: The Statistician, Department of Agriculture
M.S. POONA.

Table No.6 (22)

Area Irrigated by different sources of irrigation in each taluka of Bhir district for the years 1960-61, 1961-62 and 1962-63.

Sr. No.	Sources of Irrigation	Year	Bhir	Patoda	Ashti	Georai	Manjlegaon	Ambejogai	Kaj	District total
1	2	3	4	5	6	7	8	9	10	11
1.	Government Canal.	1960-61	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	-	-	-	-	-	-	-	-
2.	Private Canal.	1960-61.	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	-	-	-	-	-	-	-	-
3.	Total Canals.	1960-61	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	-	-	-	-	-	-	-	-
4.	Tanks.	1960-61.	4,230	-	5,521	-	-	-	-	9,751
		1961-62.	4,230	-	8,900	-	-	-	-	13,130
		1962-63.	4,230	-	6,296	-	-	-	-	10,526
5.	Tube wells.	1960-61	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	-	-	-	-	-	-	-	-

Contd..2..

Contd.. Area Irrigated by different sources of irrigation in each talukas of Bhir district for the years.
1960-61, 1961-62 and 1963-64.

Sr. No.	Sources of Irrigation.	Year	Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogai.	Kaij.	District total.
1	2	3	4	5	6	7	8	9	10	11
6.	Others wells.	1960-61	14,341	10,240	16,732	6,999	24,784	4,062	6,439	83,597
		1961-62.	14,341	13,549	14,707	4,704	24,803	5,284	6,312	83,700
		1962-63.	14,341	7,513	27,626	8,644	14,703	4,542	9,225	86,594
7.	Other sources. (Specify.)	1960-61.	717	-	-	-	-	-	-	717
		1961-62.	524	-	-	-	-	-	-	524
		1962-63.	422	-	-	-	-	-	-	422
8.	Net area irrigated.	1960-61.	19,288	10,240	22,253	6,999	24,784	4,062	6,439	94,065
		1961-62.	19,095	13,549	23,607	4,704	24,803	5,284	6,312	97,354
		1962-63.	18,993	7,513	33,922	8,644	14,703	4,542	9,225	97,572
9.	Gross area irrigated.	1960-61.	21,341	13,146	22,253	9,816	24,784	4,062	7,553	1,02,955
		1961-62.	26,620	16,721	23,607	4,704	24,803	5,284	7,410	1,09,149
		1962-63.	22,688	12,041	38,538	9,130	14,703	4,542	10,552	1,12,194

Source:- The Statistician, Department of Agricultural,
M.S. POONA.

Table No.7 (24)
Talukawise Area irrigated under different crops in Bhir district for the years 1960-61, 61-62 & 62-63.
(in Acres.)

Sr. No.	Name of crop.	Year.	Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogai.	Kaij	District total.
1	2	3	4	5	6	7	8	9	10	11
1.	Rice.	1960-61.	1,157	310	356	665	715	170	476	3,849
		1961-62.	1,152	418	291	166	875	290	495	3,687
		1962-63.	952	354	383	393	731	136	168	3,117
2.	Wheat.	1960-61.	1,092	2,570	2,793	5,018	1,625	1,002	1,538	15,638
		1961-62.	2,380	2,807	2,537	877	1,668	1,760	1,611	13,640
		1962-63.	2,141	1,919	3,140	1,589	1,631	702	1,979	13,101
3.	Jowar.	1960-61.	13,848	4,840	12,843	1,822	20,001	526	1,401	55,281
		1961-62.	15,623	6,795	13,995	2,068	19,628	530	1,492	60,091
		1962-63.	11,251	5,483	23,013	5,142	9,691	-	4,301	58,881
4.	Bajri.	1960-61.	294	1,155	965	-	-	-	116	2,530
		1961-62.	742	1,385	970	-	-	-	-	3,097
		1962-63.	240	834	1,779	-	-	-	-	2,853
5.	Other cereals.	1960-61.	233	300	128	48	88	195	151	1,143
		1961-62.	263	350	152	708	153	90	190	1,906
		1962-63.	312	111	2,230	38	148	74	322	3,235

Contd..2..

Contd. 2. Talukawise Area irrigated under different crops in Bhir district for the year 60-61, 61-62 & 62-63.

1	2	3	4	5	6	7	8	9	10	11
4. Total creals.	1960-61.	16,624	9,175	17,085	7,553	22,429	1,893	3,682	78,441	
	1961-62.	20,160	11,755	17,905	3,819	22,324	2,670	3,788	82,421	
	1962-63.	14,896	8,701	30,545	4,162	12,201	912	6,770	78,187	
7. Gram.	1960-61.	1,517	1,560	783	1,215	875	3	288	6,241	
	1961-62.	2,306	1,470	633	121	940	29	299	5,798	
	1962-63.	1,371	806	558	272	871	-	91	3,969	
8. Tur.	1960-61.	-	65	-	-	-	-	-	65	
	1961-62.	-	105	-	-	-	-	-	105	
	1962-63.	10	-	-	-	-	-	-	10	
9. Other pulses.	1960-61.	-	630	348	-	-	-	19	997	
	1961-62.	-	905	-	-	139	-	23	1,067	
	1962-63.	842	728	355	40	-	-	145	2,110	
10. Total pulses.	1960-61.	1,517	2,255	1,131	1,215	875	3	307	7,303	
	1961-62.	2,306	2,480	633	121	1,079	29	322	6,970	
	1962-63.	2,223	1,534	913	312	871	-	236	6,089	

Contd..3..

(26)

Contd. 3. Talukawise area irrigated under different crops in Bhir dist. for the years 1960-61, 61-62 & 62-63.

Sr. No.	Name of crop	Year	Bhir	Patoda	Ashti	Geonai	M'gaon	A'Jogai	Kajf	Dist. Total
11.	Total food grains.	1960-61.	18,141	11,430	18,216	8,768	23,304	1,896	3,989	85,744
		1961-62.	22,466	14,235	18,538	3,940	23,403	2,699	4,110	89,391
		1962-63.	17,119	10,235	31,458	4,474	13,072	912	7,006	87,276
12.	Sugarcane.	1960-61.	848	770	817	401	244	1,383	1,543	6,006
		1961-62.	823	990	736	287	148	1,690	1,241	5,920
		1962-63.	609	123	184	147	210	1,201	380	2,854
13.	Potatoes.	1960-61.	-	-	-	-	-	-	-	-
		1961-62.	-	-	-	-	-	-	-	-
		1962-63.	3	-	-	-	-	16	6	25
14.	Chillies.	1960-61.	1,697	580	1,609	401	1,119	629	1,738	7,773
		1961-62.	2,220	940	1,734	264	1,252	700	1,790	8,900
		1962-63.	1,607	807	1,696	842	1,421	182	891	7,446
15.	Other food crops.	1960-61.	-	-	-	163	117	2	13	300
		1961-62.	-	-	-	130	-	5	22	157
		1962-63.	1,306	351	977	387	-	2,143	1,422	6,606
16.	Total food crops.	1960-61.	20,686	12,730	20,642	9,738	24,784	3,910	7,283	99,823
		1961-62.	25,514	16,165	21,008	4,621	24,803	5,094	7,163	1,04,368
		1962-63.	20,644	11,536	34,315	8,850	14,703	4,454	9,705	1,04,207

Contd. 4...

Contd. of Talukawise area irrigated under different crops in Bhir dist. years 60-61, 61-62 & 1962-63.

Sr. No.	Name of crop.	Year.	Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogaon.	Kafj	Total District.
17.	Cotton.	1960-61	137	40	1,529	-	-	90	227	2,023
		1961-62.	132	35	2,588	-	-	190	241	3,186
		1962-63.	917	420	3,457	184	-	25	323	5,326
18.	Groundnut.	1960-61.	216	200	65	-	-	-	-	481
		1961-62.	-	395	-	-	-	-	-	395
		1962-63.	406	45	104	-	-	-	-	555
19.	Other non-food crops.	1960-61	302	126	17	78	-	62	43	628
		1961-62.	974	126	11	83	-	-	6	1,200
		1962-63.	721	40	662	96	-	63	524	2,106
20.	Total non-food crops.	1960-61.	655	366	1,611	73	-	152	270	3,132
		1961-62.	1,106	556	2,599	83	-	190	247	4,781
		1962-63.	2,044	505	4,223	280	-	88	847	7,987
21.	Gross irrigated area.	1960-61.	21,341	13,146	22,253	9,816	24,734	4,062	7,553	1,02,955
		1962-63.	26,620	16,721	23,607	4,704	24,803	5,284	7,410	1,09,149
		1962-63.	22,688	12,041	38,538	9,130	14,703	4,542	10,552	1,12,194

Source:- The Statistician, Department of Agriculture M.S. POONA:

Table No.8 (28)

Major and Medium Irrigation Projects in Bhir District.

Name of the project and year of start.	Location.	As on 31st March.	State of completion reached.	Estimates of Costs involved by stages (Rs. in lakhs.)	Gross Area irrigated upto the latest year (In Acres)	Irrigation potential created upto (in Acres.)	Future irrigation potential (in Acres.)
1	2	3	4	5	6	7	8
1. BENDSURA 1948 A.D.	Across Bendsura river near village 'PALI'.	1961.	completed & irrigation started in the year 1955.	58.52	5,153.00	8,325.00	The efforts are being made for full utilisation of potential created.
		1962.	-do-	58.52	2,467.00	8,325.00	
		1963.	-do-	58.81	2,272.00	2,467.00	
		1964.	Completed in all respects.	58.81	2,567.08	8,325.00	
2. SINDPHANA. 1959-60.	Across river Sindphana village 'HINGEWADI' in Patoda taluka.	1961.	Under construction about 40% work is completed.	38.53	-	-	7000 Acres will be irrigated after completion.
		1962.	Head work and canal work under completion.	38.53	-	700.00	
		1963.	Head work completed.	51.224	700.00	500.00	
		1964.	Canal work is in progress.	51.224	670.82	1,040.0	

Contd..2.. Major and Medium Irrigation Projects in Bhir District.

Name of the project and year of start.	Location.	As on 31st March.	Stage of completion reached.	Estimates of Gross area irrigated upto the latest year (Rs. in Lakhs.)	Estimates of Gross area irrigated upto the latest year (In Acres.)	Irrigation potential created (In Acres.)	Future irrigation potential (In Acres.)
1	2	3	4	5	6	7	8
3. MOHASANGVI. 1959-60.	Across river Manjra near village MOHESANGVI in Patoda taluka.	1961.	Preliminary work such as camp-building, approach roads nearly completed.	27.54	-	-	4,800 Acres will be irrigated after completion.
		1962.	Main work started in 1962.	38.46	-	-	4,800 Acres by March 1965.
		1963.	Head work is in progress.	38.46	-	-	-do-
		1964.	Head work and canal works are in progress.	38.46	-	-	By June '65 4,800 Acres i.e. 100 %
4. KADA 1959-60.	Across river Kadi near village 'NIMBODI' Taluka Ashti.	1961.	Preliminary work under construction such as camp building, etc.	52.19	-	-	7,000 Acres will be irrigated after completion.
		1962.	Main work started in July 1961 canal work is in progress.	52.19	-	-	By March 1965 7,000 Acres.
		1963.	Head work and canal work is in progress.	52.19	-	-	3,000 Acres.
		1964.	-do-	52.19	-	-	By June '65 3000 Acres i.e. 100%

Contd.3.

Major and Medium Irrigation Projects in Bhir district.

Name of the project and year of start.	Location.	As on 31st March	Completion	Estimates of Costs involved by stages (Rs. in lakhs)	Gross area irrigated upto the latest year (in Acres)	Irrigation potential created upto (in Acres.)	Future irrigation potential (in Acres.)
1	2	3	4	5	6	7	8
5. KAMALI 1954-55.	Across river Kamli near village 'DHANORA' taluka Ashti.	1961.	Already completed in 1957.	19.99	2,140.00	2,400.00	The efforts are being made of full utilisation of the potential created.
		1962.	-do-	19.99	2,400.00	2,400.00	
		1963.	-do-	19.99	1,446.00	2,400.00	
		1964.	-do-	19.99	1,586.55	2,400.00	
6. ROOTY. tank al-ready completed in 1939 A.D.	Across river Bodki near village rooty taluka Ashti.	1961.	Already completed in 1939 A.D.	6.32	3,441.00	4,600.00	-
		1962.	-do-	6.32	4,600.00	4,600.00	-
		1963.	-do-	6.32	4,600.00	4,600.00	-
		1964.	-do-	6.32	4,600.00	4,600.00	-
7. TALWAR. 1954-55.	Across river Talwar, near village 'DEVICAVAN' taluka Ashti.	1961.	Completed.	14.24	644.00	1,650.00	The efforts are being made for full utilisation.
		1962.	-do-	14.24	540.00	1,650.00	
		1963.	-do-	14.24	822.00	1,650.00	
		1964.	-do-	14.24	606.85	1,650.00	

Contd..4..

Contd..4..

Major and Medium Irrigation projects in Bhir district.

Name of the project and year of start.	Location.	As on 31st March.	Stage of completion reached.	Estimates of Costs involved by stages (Rs.in lakhs)	Gross area irrigated upto the latest year (In acres.)	Irrigation potential created upto (in Acres.)	Future irrigation potential. (in Acres.)
1	2	3	4	5	6	7	8
8. MEHEKARI 1959-60. or likely to be started in 1963.	Across river Mehekari near village <u>PIMP-ALGAON</u> taluka Ashti.	1961.	Initial stage of construction started such as survey camp buildings.	57.17	-	-	10,000 Acres will be irrigated after the completion of the projects.
		1962.	Projects under construction.	57.17	-	-	10,000 Acres in the year 1966,
		1963.	-do-	57.17	-	-	10,000 Acres after completion.
		1964.	Head work is in progress only.	98.62	-	-	1965 .. 1000 Acrs. 1966 .. 5000 " 1967 .. 10000 " i.e. 100 %
9. WANA Started in 1963 October.	Across the river Wana near village <u>NAGPUR</u> taluka Ambejogai.	1961.	-	-	-	-	-
		1962.	Project is under construction.	80.31	-	-	Irrigation potential 13,200 Acres will be created by the year 1966 after completion.
		1963.	-do-	80.31	-	-	16,000 Acres after completion.
		1964.	Head works are in progress and canal work is not yet started.	154.49	-	-	-Year Acres. 1966. 2,000 1967. 8,000 1968. 16,000 i.e. 100 %

Source:- The Executive Engineer, Irrigation & Project Division, Bhir.

VSGhallal

Table No. 9

(32)

Yield rates of principal crops in Bhir district. (in Lbs. per Acre.)

Sr. No.	Name of crop.	Yield Rates.			Remarks.
		1960-61	1961-62	1962-63.	
1	2	3	4	5	6
1.	Rice.	724	538	545	
2.	Jowar total.	737	495	462	
	(1) Jowar Kharif.	761	484	385	
	(2) Jowar Rabi.	729	499	485	
3.	Wheat.	301	331	560	
4.	Maize.	292	320	373	
5.	Ragi.	-	107	-	
6.	Total cereals.	592	428	420	
7.	Bajri	226	255	286	
8.	Gram.	261	309	333	
9.	Tur.	216	225	242	
10.	Total pulses.	210	223	245	
11.	Sugarcane (Gur.)	4,144	4,138	3,014	In terms of Gur.
12.	Tobacco.	747	747	747	
13.	Cotton (lint.)	122	96	89	
14.	Groundnut. (Pads)	746	702	714	
15.	Moong.	152	180	214	
16.	Udid.	242	203	220	
17.	Sesamum.	213	191	226	
18.	Chillies.	404	429	423	
19.	Total food grains.	526	387	391	
20.	Rape mustard & Linseed.	244	204	224	
21.	Linseed.	248	204	207	

Source: The Statistician Directorate of Agriculture
M.S. POONA -1.

Table No. 10 (33)

Area under Forest in Bhir District as on 31st March 1961, 1962 and 1963.
(in Acres.)

Year.	Area under Forest.			Produced removed or utilised.	Remarks.
	Reserved	Protected	Unclassed.	Value in Rupees.	
1	2	3	4	5	6
1961-62. ..	37,797	12,318	1,025	19,591.84	The area under 'Reserved' and 'Protected' Forests decreased in the year 63-64 due to transfer of some forest area to Revenue Department for distribution of land to the landless people as per the decision of the High power committee.
1962-63. ..	37,797	12,318	1,025	28,468.50	
1963-64. ..	37,355	12,119	1,025	40,325.00	

Source:- Divisional Forest Officer, Aurangabad.

VSGhl.

(34) Table No.11

Statement showing monthly average Retail prices of important commodities at dist.head quarter. BHIR.

Sr. No.	Commodity.	Brief description of quality and variety Brand count etc. (Local trade name.)	Unit.	RETAIL PRICES IN RUPEES						Contd.
				Nov. 62	Dec. 62	Jan. 63	Feb. 63	March 63	April 63.	
1	2	3	4	5	6	7	8	9	10	
<u>CEREALS.</u>										
1.	Rice clean (Fine).	Champakali.	Kilo.	0.95	0.85	0.85	0.85	0.80	0.81	
2.	Rice clean (Medium).	Pullu kadi.	Kilo	0.78	0.69	0.63	0.63	0.64	0.70	
3.	Rice clean (Coarse).	Gaorani.	Kilo	0.58	0.58	0.55	0.57	0.60	0.62	
4.	Wheat (Medium).	Gaorani fine.	Kilo.	0.69	0.64	0.66	0.67	0.64	0.68	
5.	Wheat (Coarse.)	Red.	Kilo	0.64	0.62	0.66	0.56	0.53	0.56	
6.	Wheat flour (White)	-	Kilo.	0.64	0.65	0.70	0.69	0.69	0.69	
7.	Jowar (White.)	Shalu.	Kilo.	0.57	0.57	0.57	0.51	0.39	0.40	
8.	Jowar (Yellow).	Local.	Kilo.	0.30	0.32	0.34	0.33	NA	NA	
9.	Bajara.	Medium.	Kilo	0.66	0.42	0.47	0.45	0.40	0.40	
<u>PULSES:</u>										
10.	Gram (Whole)	Gaorani.	Kilo.	0.55	0.47	0.49	0.47	0.42	0.43	
11.	Gram (Dal.)	Katori.	Kilo.	0.65	0.64	0.68	0.64	0.57	0.59	
12.	Arhar (Dal.)	Polished.	Kilo.	0.85	0.82	0.83	0.80	0.75	0.84	
13.	Moong (Dal.)	Polished.	Kilo.	0.88	0.86	0.88	0.90	0.86	0.85	
14.	Udid (Dal.)	Polished.	Kilo.	1.05	1.10	1.20	1.20	1.12	1.15	
15.	Masur (Dal.)	Polished.	Kilo.	0.87	0.83	0.85	0.85	0.83	0.86	

Contd. 2.

Statement showing monthly average retail prices of important commodities at dist. head quarter BHIR.

Sr. No.	Commodity.	Brief description of quality and variety Brand count etc. (Local trade name.)	Units.	RETAIL PRICES IN RUPEES							
				May 63	June 63	July 63	Aug. 63	Sept. 63	Oct. 63	Nov. 63	December 63
1	2	3	4	11	12	13	14	15	16	17	18
<u>CEREALS.</u>											
1.	Rice clean (Fine).	Champakali.	Kilo	0.87	0.92	0.93	0.95	0.95	0.94	0.95	1.00
2.	Rice clean (Medium)	Pullu kadi.	Kilo	0.96	0.81	0.75	0.75	0.76	0.76	0.79	0.76
3.	Rice clean (Coarse).	Gaorani.	Kilo	0.65	0.66	0.63	0.67	0.72	0.68	0.67	0.68
4.	Wheat (Medium)	Gaorani Fine.	Kilo	0.70	0.70	0.74	0.62	0.58	0.65	0.63	0.85
5.	Wheat (Coarse).	Red.	Kilo	0.63	0.60	0.57	0.58	0.63	0.59	0.54	0.52
6.	Wheat flour (white).	-	Kilo	0.68	0.70	0.70	0.40	0.40	NA	NA	NA
7.	Jowar (White).	Shalu.	Kilo	0.40	0.42	0.40	0.40	0.40	0.41	0.41	0.45
8.	Jowar (Yellow).	Local.	Kilo	NA	NA	NA	NA	NA	NA	0.36	0.38
9.	Bajara.	Medium.	Kilo	0.41	0.41	0.41	0.39	0.41	0.42	0.45	0.50
<u>PULSES.</u>											
10.	Gram (whole)	Gaorani.	Kilo	0.46	0.50	0.46	0.48	0.47	0.48	0.48	0.55
11.	Gram (Dal).	Katori.	Kilo	0.64	0.48	0.65	0.65	0.65	0.66	0.66	0.75
12.	Arhar (Dal).	Polished.	Kilo.	0.93	0.96	0.96	0.96	0.95	0.95	1.00	1.02
13.	Moong (Da-1).	Polished.	Kilo	0.90	0.86	0.91	0.87	0.83	0.81	0.83	0.86
14.	Udid (Dal).	Polished.	Kilo	1.21	1.22	1.17	1.16	1.17	1.15	1.16	1.17
15.	Masur (Dal).	Polished.	Kilo	0.83	0.73	0.82	0.84	0.84	0.83	0.85	0.87

Contd..2.

Contd.2. Statement showing monthly average retail prices of important commodities at Dist.H.Q.Bhir.

1	2	3	4	5	6	7	8	9	10
<u>SUGAR AND GUR</u>									
16.	Sugar.	D- Quality.	Kilo	1.12	1.09	1.12	1.15	1.16	1.30
17.	Gur.	Medium.	Kilo	0.77	0.59	0.63	0.69	0.69	0.76
<u>EDIBLE OILS.</u>									
18.	Groundnut oil.	Mill.	Kilo	2.05	1.82	1.73	1.71	1.70	1.75
<u>OTHER OILS.</u>									
19.	Vanaspati Dalda.	Tad Brand.	1 Kilo loose.	3.42	3.24	3.00	3.00	3.00	3.00
<u>MEAT, FISH, EGGS.</u>									
20.	Goat (Meat).	Local.	Kilo.	2.50	2.50	2.50	2.12	2.12	2.12
21.	Fresh Fish.	Local.	Kilo	2.00	2.00	2.00	2.00	2.00	2.00
22.	Eggs. (Hen).	Local	Dozen.	1.80	1.80	1.80	1.80	1.62	1.50
<u>CONDIMENTS & SPICES:</u>									
23.	Salt.	White crystal.	Kilo.	0.12	0.11	0.12	0.12	0.12	0.12
24.	Turmeric.	Kandi Brand.	Kilo	1.90	1.87	1.95	1.95	1.95	1.81
25.	Dry Chillies.	Gaorani.	Kilo	2.50	2.47	2.85	3.00	3.00	3.00
26.	Dry Coriander.	Gaorani.	Kilo	NA	NA	NA	NA	NA	0.87
<u>VEGETABLES.</u>									
27.	Potatoes.	A Quality.	Kilo.	0.59	0.47	0.36	0.50	0.50	0.47
28.	Onions.	A Quality.	Kilo	0.24	0.32	0.36	0.50	0.45	0.25
<u>FRUITS & NUTS:</u>									
29.	Plantains.	Local	Dozen.	0.44	0.38	0.44	0.58	0.50	0.50
30.	Oranges.	Local	Dozen.	NA	NA	NA	NA	NA	NA

Contd..2..

Contd..2. Statement showing monthly average retail prices of important commodities at dist.H.Q.BHIR.

1	2	3	4	5	12	13	14	15	16	17	18
<u>SUGAR AND GUR</u>											
16.	Sugar.	D- Quality.	Kilo	1.13	1.17	1.13	1.17	1.13	1.13	1.57	1.22
17.	Gur.	Medium.	Kilo	0.86	0.79	01.06	1.16	1.37	1.20	1.06	0.97
<u>EDIBLE OILS.</u>											
18.	Groundnut oil.	Mill	Kilo	1.84	1.95	1.91	1.95	2.10	2.11	1.90	1.83
<u>OTHER OILS.</u>											
19.	Vanaspari Dalda.	Tad Brand.	1 Kilo loose.	3.10	3.50	3.50	3.10	3.09	3.12	3.12	3.12
<u>MEAT, FISH, EGGS.</u>											
20.	Goat (Meat).	Local.	Kilo	2.12	2.37	2.50	2.40	2.50	2.50	2.50	2.50
21.	Fresh Fish.	Local.	Kilo	2.00	2.00	2.03	2.00	2.00	2.00	2.20	2.50
22.	Eggs. (Hen).	Local.	Dozen.	1.21	1.30	1.20	1.55	1.71	1.80	1.84	1.30
<u>CONDIMENTS AND SPICES:</u>											
23.	Salt.	Whitecrystle.	Kilo	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.10
24.	Turmeric.	Kandi Brand.	Kilo.	1.85	1.81	1.74	1.72	1.75	1.75	1.80	2.09
25.	Dry chillies.	Gaorani.	Kilo	3.19	3.75	3.68	3.20	3.40	2.93	2.90	2.69
26.	Dry coriander.	Gaorani.	Kilo.	0.82	0.84	0.91	0.85	0.97	0.87	1.01	1.08
<u>VEGETABLES.</u>											
27.	Potatoes.	A Quality.	Kilo	0.46	0.55	0.61	0.62	0.56	0.48	0.50	0.53
28.	Onions.	A Quality.	Kilo	0.25	0.26	0.28	0.26	0.44	0.52	0.43	0.47
<u>FRUITS & NUTS</u>											
29.	Plantains.	Local	Dozen.	0.47	NA	0.42	0.45	0.44	0.47	0.59	0.49
30.	Oranges.	Local	Dozen.	NA	NA	NA	NA	NA	NA	NA	NA

Contd..3..

Contd..3..Statement showing monthly average retail prices of important commodities at dist.H.Q.Bhir.

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

BEVERAGES:

31. Tea leaf.	Brook Bond dust (Flower Brand.)	Kilo	8.74	8.66	8.58	8.58	8.58	8.58	8.58
32. Coffee powder	Brook Bond Tab-lets " (Dilkush).	"	5.00	6.25	7.50	7.50	7.50	7.50	7.50

FUEL, POWER, LIGHT & LUBRICANTS.

33. Kerosene oil.	Loose.	Litre.	0.31	0.33	0.31	0.36	0.45	0.45	0.45
34. Charcoal.	Babul.	40 Kilo.	NA	8.00	8.00	8.00	8.00	8.00	8.00
35. Match Box (50 stick)	Horse, Lamp etc.	Dozen.	0.66	0.38	0.65	0.65	0.65	0.65	0.65
36. Fire wood.	Babul.	40 Kilo.	2.50	2.50	2.50	2.50	2.50	2.50	2.50

CLOTHINGS.

37. Dhoti.	India united mills 8M.x124 cm.	Pair.	10.50	11.69	12.00	12.00	12.00	12.00	12.00
38. Sari.	60/80 count Nagpur 9 Yds. x 50.	Pair.	28.00	29.25	29.50	29.50	29.50	29.50	29.50
39. Shirting	30" Ahmedabad New cotton mills co. Ltd.	Metre.	1.20	1.32	1.20	1.20	1.20	1.20	1.20
40. Coating.	Madusudan mill 66 CM.	Metre.	NA	NA	NA	NA	NA	NA	2.31
41. Blouse.	Empress mill 74 c.m. Nayantara.	Metre.	2.14	1.89	1.75	1.75	1.75	1.75	1.75

UTENSILS.

42. Brass.	High quality.	Kilo	9.50	9.50	9.50	9.50	9.50	9.50	9.50
------------	---------------	------	------	------	------	------	------	------	------

Contd..4..

(39)

Contd..3.. Statement showing monthly average retail prices of important commodities at dist.H.Q.Bhir.

1	2	3	4	11	12	13	14	15	16	17	18
<u>BEVERAGES</u>											
31.	Tea leaf.	Brooke Bond dust (Flower Brand).	Kilo	8.65	8.53	8.62	8.58	8.53	8.53	8.53	8.53
32.	Coffee powder.	Brook Bond tablets (Dilkush).	Kilo.	5.10	5.10	6.20	5.10	5.10	5.10	5.10	5.10
<u>FUEL, POWER, LIGHT & LUBRICANTS.</u>											
33.	Kerosene oil.	Loose.	Litre.	0.43	0.44	0.44	0.42	0.42	0.42	0.42	0.42
34.	Charcoal.	Babul.	40 Kilo	8.00	8.25	9.00	9.50	8.50	7.00	7.00	8.94
35.	Match Box (50 sticks)	Horse, Lamp etc.	Dozen.	0.65	0.63	0.65	0.65	0.65	0.65	0.65	0.65
36.	Fire wood.	Babul.	40 Kilo.	2.50	2.62	3.50	4.20	4.00	3.60	3.52	3.54
<u>CLOTHING.</u>											
37.	Dhoti	Indian united mills 3M., 124cm.	Pair.	11.17	10.50	10.50	10.25	10.25	10.25	10.25	10.25
38.	Sari	60/80 count Nagpur 9 Yds. x 50	Pair.	28.30	29.00	29.00	28.20	28.00	28.00	28.00	28.00
39.	Shirting.	30" Ahmedabad New cotton mills co.Ltd.	Metre.	1.38	1.50	1.50	1.46	1.45	1.45	1.45	1.45
40.	Coating.	Madusudan mill 66 CM.	Metre.	1.65	1.25	1.25	1.22	1.22	1.22	1.22	1.22
41.	Blouse.	Empress mill 74 c.m. Nayantara.	Metre.	1.49	1.31	1.31	1.28	1.27	1.27	1.27	1.27
<u>UTENSILS.</u>											
42.	Brass.	High quality.	Kilo	9.50	9.62	9.00	9.60	10.00	10.00	10.00	10.25

Contd..4..

Contd. 4. Statement showing monthly average retail prices of important commodities at Dist.H.Q.BHIR.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>MISCELLANEOUS ITEMS OF CONSUMPTION.</u>									
43.	Washing soap.	501 Bar.	One soap.	1.40	1.45	1.50	1.50	1.50	1.50
44.	Pan.	Gaorani fine.	100	0.28	0.34	0.37	0.37	0.37	0.37
45.	Supari.	Challiya.	Kilo	7.25	7.25	7.00	7.00	7.00	7.00
46.	Tobacco. (leaf)	Gaorani.	Kilo.	4.25	5.06	6.00	6.00	6.00	6.00
47.	Cigarette (Panama or Burkeley).	Burkeley,.	10 Nos.	0.31	0.31	0.31	0.31	0.37	0.35
48.	Bidi.	Harjivan & Camel.	25 Nos.	0.15	0.15	0.15	0.15	0.15	0.15
49.	Hair oil.	Bocil Tata co.	Bottle Small/medium.	1.50	1.50	1.50	1.50	1.50	1.50
50.	Penicillin (Injection Bulbs or largest of quantity large packet.	2 Lakh quan- tity glaxo.	Bottle (Per bulb)	0.65	0.65	0.65	0.65	0.65	0.65
51.	Quinine.	-	Tablet.	0.03	0.03	0.03	0.03	0.03	0.03

NA = Not available.

Source:- District Statistical Office, Bhir.

VSGH11.

(41)

Contd.4. Statement showing monthly average retail prices of important commodities at dist.H.Q.Bhir.

1	2	3	4	11	12	13	14	15	16	17	18
<u>MISCELLANEOUS ITEMS OF CONSUMPTION.</u>											
43.	Washing soap.	501 Bar.	one soap.	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
44.	Pan.	Gaorani Fine.	100	0.37	0.40	0.37	0.32	0.37	0.37	0.37	0.34
45.	Supari.	Challiya.	Kilo	7.00	7.00	7.00	7.00	7.00	7.00	7.30	7.50
46.	Tobacco (Leaf.)	Gaorani.	Kilo	5.62	5.69	5.56	5.50	5.50	5.50	5.15	5.19
47.	Cigarette (Panama or Burkeley).	Burkeley.	10 Nos.	0.35	0.35	0.35	0.35	0.35	0.32	0.35	0.35
48.	Bidi.	Harjivan & Camel.	25 Nos.	0.15	0.15	0.15	0.15	0.13	0.13	0.13	0.13
49.	Hair oil.	Bocil tata co.	Bottle Small/mediu.	3.85	3.75	3.75	3.75	3.75	3.75	3.75	3.75
50.	Penicillin (Injection 2 lakh quanti- Bulbs or largest or ty glaxo. lakh quantity large packet.		Bottle (per bulb.)	0.56	0.56	0.50	0.50	0.50	0.50	0.50	0.50
51.	Quinine.	-	per tablet.	0.05	0.05	NA	NA	NA	NA	NA	0.02

NA = Not available.

Source:- Dist.Statistical Office, Bhir.

VSGh11.

Table No 12(42)

Agricultural wages in Bhir district for the period June to December 1963.

Name of the centre:- RENAPUR (R)

Sr. No.	Particulars.	June	July	August	September.	October	November	December.	Remark.
1	2	3	4	5	6	7	8	9	10
1. Skilled Labour:									
	(a) Carpenters.	N.A.	-	-	-	-	-	-	Scheme for construction of Agricultural wage rates started from July '63 in the district.
	(b) Blacksmiths.	N.A.	-	-	-	-	-	-	
	(c) Mochies.	N.A.	-	-	-	-	-	-	
2. Field Labour:									
	(a) Men.	N.A.	1.37	1.37	1.54	1.54	1.54	1.54	
	(b) Women.	N.A.	-	-	-	-	-	-	
	(c) Children.	N.A.	-	-	-	-	-	-	
3. Other Agril. Labour:									
	(a) Men.	N.A.	1.25	1.25	1.00	1.44	1.50	1.44	
	(b) Women.	N.A.	0.62	0.62	0.61	0.69	0.75	0.66	
	(c) Children.	N.A.	-	-	-	-	-	-	
4. Herds man.									
	(a) Men.	N.A.	-	-	-	-	-	-	
	(b) Women.	N.A.	-	-	-	-	-	-	
	(c) Children.	N.A.	0.83	0.83	0.83	0.83	0.83	0.83	

Source:- Fortnightly Agriculture wage returns.

Table No.12 (43)
Agricultural wages in Bhir district for the period June to December 1963.

Name of the Centre:- KADA (R)

Sr. No.	Particulars.	June.	July	August	September	October	November	December	Remarks.
1	2	3	4	5	6	7	8	9	10
1. <u>Skilled Labour:</u>									
	(a) Carpenters.	-	-	-	-	-	-	-	Scheme for construction of Agriculture rates started from July'63 in the district.
	(b) Blacksmiths.	-	-	-	-	-	-	-	
	(c) Mochies.	-	-	-	-	-	-	-	
2. <u>Field Labour:</u>									
	(a) Men.	-	1.50	1.50	1.50	1.50	2.50	1.62	
	(b) Women.	-	0.69	0.60	0.75	0.75	0.75	0.81	
	(c) Children.	-	-	-	-	-	-	-	
3. <u>Other Agril. Labour:</u>									
	(a) Men.	-	2.00	1.50	-	-	-	2.12	
	(b) Women.	-	0.75	0.75	-	-	-	1.12	
	(c) Children.	-	-	-	-	-	-	-	
4. <u>Hardsman.</u>									
	(a) Men.	-	1.75	1.50	-	-	-	1.50	
	(b) Women.	-	-	-	-	-	-	-	
	(c) Children.	-	-	-	-	-	-	-	

Source:- Fortnightly Agriculture Wage returns.

Agricultural wages in Bhir district for the period June to December 1963.

"Table No.12"

Name of the centre:- Umapur (R)

Sr. No.	Particulars.	June	July	August	September	October	November	December	Remarks.
1	2	3	4	5	6	7	8	9	10
1. Skilled Labour:									
	(a) Carpenters.	-	3.00	3.00	-	3.00	3.00	3.00	Schemes for construction of Agricultural wage rates started from July '63 in the district.
	(b) Blacksmiths.	-	3.00	3.00	3.00	2.62	2.62	2.25	
	(c) Mochies.	-	-	2.00	2.00	1.50	1.50	1.50	
2. Field Labour:									
	(a) Men.	-	1.50	1.50	1.50	1.50	1.50	1.50	
	(b) Women.	-	1.00	1.00	1.00	1.00	1.00	0.60	
	(c) Children.	-	0.50	0.50	-	0.50	0.50	-	
3. Other Agril. Labour:									
	(a) Men.	-	1.50	1.50	1.25	-	-	-	
	(b) Women.	-	-	-	-	-	-	-	
	(c) Children.	-	-	-	-	-	-	0.50	
4. Herdsman.									
	(a) Men.	-	1.00	1.00	-	1.00	1.00	1.00	
	(b) Women.	-	-	-	-	-	-	-	
	(c) Children.	-	0.86	0.86	0.86	0.86	0.86	0.86	

Source:- Fortnightly Agriculture Wage returns.

TABLE NO. 1245) Table No. 13
 Talukawise Vital Statistics - Births and Deaths in Bhir district during the years
 1961, 1962 and 1963.

Particulars.	Year	Name of the Talukas.							District Total.
		Bhir	Patoda	Ashti	Georal	Manjle- gaon.	Ambajo- gai.	66 Kaij.	
1	2	3	4	5	6	7	8	9	10
1. No. of Births Registered.	1961.	2,244	1,903	2,885	2,457	1,507	2,024	2,313	15,333
	1962.	1,817	1,491	2,458	2,025	1,075	1,592	1,881	12,339
	1963.	2,239	1,672	2,978	2,369	1,551	2,341	2,200	15,350
2. No. of Deaths Registered.	1961.	525	991	1,198	1,015	764	1,031	1,070	6,037
	1962.	367	773	979	797	546	846	852	5,160
	1963.	522	816	1,128	929	711	1,290	983	6,379
3. No. of Infant deaths registered.	1961.	85	132	203	110	100	128	167	925
	1962.	74	86	154	64	89	82	121	670
	1963.	81	119	176	126	66	173	138	879

Source:- Assistant Director,
 Public Health, I/C Vital Statistics, & Epidemilogy,
POONA-1.

TABLE NO. 14: (46) Table No.14

Deaths due to important causes in Bhir district during the years 1961, 1962 and 1963.
(in numbers.)

Sr. No.	Causes of Deaths.	No. of Deaths.			Remarks.
		1961	1962	1963.	
1	2	3	4	5	6
1.	Cholera. ..	220	4	27	
2.	Small Pox. ..	8	10	18	
3.	Plague. ..	-	-	-	
4.	Fevers. ..	1,579	1,380	1,362	
5.	Dysentery and Diarrhoea. ..	166	101	163	
6.	Respiratory. ..	422	551	519	
7.	Other causes. ..	4,292	3,114	4,230	
8.	Total deaths. ..	6,687	5,160	6,379.	
9.	Infant Deaths. ..	925	670	879	

Source:- Assistant Director,
Public Health I/C Vital Statistics,
and Epidemiology., POONA-1.

Table No.15 (47).
 Number of working factories and average daily number of workers in Bhir district
 (Year 1961 to 1963.)

Sr. No.	Items.	1961		1962		1963.		Remark.
		No. of Fact-ories.	No. of wo-rkers.	No. of Fact-ories.	No. of wo-rkers.	No. of Fact-ories.	No. of workers.	
1	2	3	4	5	6	7	8	9
I. TEXTILE.								
II. NON-TEXTILE.								
	1. Wheat flour.	-	-	-	-	-	-	
	2. Sugar (Gur.Ø)	3	26	1	12	1	10	
	3. Beedi.	1	13	1	15	1	15	
	4. Oil mills (Other than Hyderoganated oils).	13	343	16	234	13	325	
	5. Ginning pressing.	6	105	6	127	5	110	
	6. Elec.Generation (Electricity-transformation light & vehicles)	-	-	-	-	2	20	
	7. Auto Mobiles and (Repair of motor vehicles)	2	69	2	66	2	61	
	8. Miscellaneous.	-	-	-	-	-	-	
TOTAL.		25	556	26	644	24	541	

Source:- Chief Inspector of Factories, Bombay.

VSGh11.

(48)
 Table No. 16
 Industrial and Mineral production of important items in the district.

Items	Units	Year	1961	1962	1963
1. Cotton Yarn. (Mill made.)	.. lakhs lbs.				
2. Cotton cloth (Mill made.)	.. lakhs Yds.				
3. Sugar.	.. '000' Tons.				
4. Soap.	.. '000' Tons.				
5. Coal.	.. '000' Tons.				
6. Manganese or.	.. '000' Tons.				
7. Other important items.. (Itemwise.)					

Source:- Inspector of Central Excise Bhir Range.

Table No. 17(49)
 Units of Electrical Energy Generated, purchased and consumed in Bhir district. (in lakhs KWH.)

Year	Kilo watt Hours generated.	Kilo watt hours purchased.	KILO WATT HOURS SOLD TO PUBLIC					Other purchases.	Total
			Domestic consumption.	Commercial light and small powers.	Industrial powers.	Public lighting.			
1.	2.	3.	4.	5.	6.	7.	8.	9.	
1961-62.	4,97,167	-	1,00,130	1,77,864	58,193	34,507	5,376	3,76,070	
1962-63.	6,92,542	-	1,72,799	2,29,774	1,12,814	73,139	9,722	5,98,248	
1963-64.	13,56,067	-	2,87,803	3,46,453	2,89,785	1,29,917	18,615	10,72,573	

Source:- Maharashtra State Electricity Board Power Stations, Ashti, Bhir and Purli Vaijnath.

Table No. 18
(50)

List of Towns and Villages electrified in Bhir district
as on 31st March 1964.

Sr. No.	Name of the taluka.	Name of the town/village electrified.	Date of electrification.	Reamrk.
1	2	3	4	5
1.	Ambejogai	Purli	18-9-1957	
2.	Bhir	Bhir	18-9-1958	
3.	Patoda.	Patoda*	1959	* This village has been electrified for street lighting by the Gram Panchayat.
4.	Manjlegaon.	Manjlegaon.	24-1-1961	
5.	Ashti.	Ashti.	1-8-1961	
6.	Ambejogai.	Renapur	9-1-1962.	
7.	Ambejogai.	Ambejogai.	3-2-1962	
8.	Georai.	Madalmohi.	15-8-1962.	
9.	Georai.	Georai.	15-8-1962.	
10.	Bhir.	Pali.	25-8-1962.	
11.	Manjlegaon.	Patrud.	27-10-1962.	
12.	Bhir	Neknocr.	28-10-1962.	
13.	Kaij	Kaij.	19-1-1963.	
14.	Georai.	Umapur.	11-3-1963.	
15.	Georai.	Dhondrai.	11-3-1963.	
16.	Bhir	Yellam.	31-3-1963.	
17.	Manjlegaon.	Gangamasla.	20-5-1963.	
18.	Georai.	Talwada.	6-7-1963.	
19.	Ambejogai.	Ghatnander.	2-1-1964.	
20.	Bhir.	Morgaon.	3-1-1964.	
21.	Bhir	Limbaganesh.	31-1-1964.	
22.	Bhir	Manjarsumbha.	28-2-1964.	
23.	Bhir	Chousala.	20-2-1964.	
24.	Kaij	Takali.	29-2-1964.	
25.	Kaij	Chincholi.	31-3-1964.	

Source:- (1) The Assistant Engineer, M.S.E.B. Bhir and Latur.
(2) The Sub-Engineer, M.S.E.B. Ashti.
(3) The Supervisor Incharge M.S.E.B. Parli.
(4) The Engineer incharge, M.S.E.B. Ma-nwat, district Parbhani.

VSChall.

(51)

TABLE NO. 19-A: Table No. 19

Employment Exchange Statistics in BHIR DISTRICT during the years 1961-62, 1962-63 and 1963-64.
(in No.)

Sr. No.	Years.	Total Registration.	Vacancies notified	Placement.	Live Register at end of the year.	Remarks.
1	2	3	4	5	6	7
1.	1961-62 ..	3,356	911	825	1,572	
2.	1962-63 ..	3,569	1,896	932	1,840	
3.	1963-64 ..	3,897	1,477	1,111	2,225	

Source:- District Employment Officer, Bhir.

VSGhl.

TABLE NO. 19.B: (52)

Occupational distribution of the applicants on the Live Register with the Employment Exchange
BHIR:

(In number)

Sr. No.	As on	Industrial	Skilled & semiskilled.	Educational	Domestic servants,	Others	Total	Remarks
1	2	3	4	5	6	7	8	9
1.	31-3-1962.	-	149	906	111	406	1,572	
2.	31-3-1963.	-	176	1,138	109	417	1,840	
3.	31-3-1964.	49	131	1,276	22	747	2,225	

Source:- District Employment Officer, Bhir.

Sr.No.	Particulars.	1960-61	1961-62	1962-63	1963-64	Remarks.
1.	2	3	4	5	6	7

1) AGRICULTURAL CREDIT SOCIETIES:

a) No. of societies.	..	1,193	1,117	1,015	947	
b) No. of members.	..	69,087	72,570	72,610	78,195	
c) Share capital. (Rs.)	..	16,05,417	19,03,195	44,98,593	56,57,515	
d) Working capital. (Rs.)	..	72,68,993	138,30,634	222,53,397	270,88,099	
e) Loans advanced. (Rs.)	..	74,39,376	92,48,665	128,81,858	143,96,779	
f) Reserve & Other funds. (Rs.)..	..	4,15,763	3,76,026	12,17,573	7,74,107	

2. NON-AGRICULTURAL CREDIT SOCIETIES:

a) No. of societies.	..	48	53	56	24	
b) No. of members.	..	1,873	2,529	3,056	1,094	
c) Share capitals. (Rs.)	..	96,868	1,21,678	1,29,244	68,476	
d) Working capital. (Rs.)	..	3,05,035	2,55,639	1,44,676	1,54,227	
e) Loans advanced. (Rs.)	..	83,314	1,19,689	1,43,623	1,09,775	
f) Reserve & Other funds. (Rs.)..	..	12,179	12,745	13,152	16,262	

Sr.No.	Particulars.	1960-61	1961-62	1962-63	1963-64	Remarks
--------	--------------	---------	---------	---------	---------	---------

3. AGRICULTURAL NON CREDIT:

a) No. of societies.	..	5	7	7	7	
b) No. of members.	..	2,610	2,848	2,873	3,105	
c) Share capitals. (Rs.)	..	6,08,224	6,34,058	6,34,058	5,64,659	
d) Working capitals. (Rs.)	..	10,32,511	7,12,354	12,81,645	13,30,653	
e) Loan advanced. (Rs.)	..	--	--	--	--	
f) Reserve & Other fund-s (Rs.)..		1,48,030	1,47,676	1,49,952	2,06,816	

4. NON-AGRICULTURAL NON-CREDIT SOCIETIES.

a) No. of societies.	..	113	108	119	207	
b) No. of members.	..	4,210	4,346	4,640	9,933	
c) Share capital. (Rs.)	..	1,81,354	2,27,648	4,29,101	6,36,974	
d) Working capital. (Rs.)	..	5,50,949	4,07,835	8,33,910	21,18,523	
e) Loan advanced. (Rs.)	..	2,46,839	3,28,488	3,98,695	24,620	
f) Reserve & Other funds. (Rs.)..		4,088	4,958	9,480	28,875	

Source:- Office of the Dist. Deputy Registrar, Co-operative societies, Bhir.

Table 10.21: (55)

Co-operative Statistics in Bhir district.

Sr. No.	Particulars.	1960-61	1961-62	1962-63	1963-64.
1	2	3	4	5	6
1.	No. of societies. ..	1,359	1,285	1,197	1,185
2.	No. of Members. ..	77,780	82,293	83,179	92,327
3.	Share capital. (Rs.) ...	24,91,863	28,86,579	56,90,996	69,27,624
4.	Working capital. (Rs.) ..	91,57,488	1,52,06,462	2,45,13,628	3,06,91,508
5.	Loans advanced. (Rs.) ..	77,69,529	96,96,842	1,34,24,176	1,45,31,174
6.	Reserve & Other funds. (Rs.)..	5,80,060	5,41,405	14,70,057	10,26,060

Source:- Office of the Deputy Registrar, Co-operative Societies, BHIR.

Table No.22

(56)

List of Weekly Markets for BHIR TALUKA as on 31-3-1964.

Sr. No.	Name of the village.	Day on which Bazar held.	Average con- zregation.	Whether also a cattle mar- ket.
1	2	3	4	5
1.	Bhir	Sunday.	10,000	No
2.	Neknoor.	Sunday.	5,000	Yes
3.	Pali.	Friday.	1,000	No
4.	Navgan Rajuri.	Saturday.	1,000	No
5.	Chousala.	Wednesday.	4,000	No
6.	Nalwandi	Tuesday.	1,000	No
7.	Nathapur.	Saturday.	6,000	Yes
8.	Pimpalner.	Thursday.	1,000	No
9.	Yellam.	Friday.	3,000	No
10.	Limbaganesh.	Thursday.	3,000	No
11.	Kukadgaon.	Monday.	2,000	No
12.	Dhekanmoha.	Tuesday.	1,000	No
13.	Ketura.	Wednesday.	500	No

Table No. 22 (57)
 List of weekly markets for PATODA T. LUKA as on 31-3-1964.

Sr. No.	Name of the village.	Day on which Bazar held.	Average conyr- egation.	Whether also a cattle Marke.
1	2	3	4	5
1.	Patoda.	Thursday.	1500 to 2000	No
2.	Raimoha.	Sunday.	150 to 200	No
3.	Bendsur.	Thursday.	500 to 700	No
4.	Khokarmoha.	Wednesday.	150 to 200	No
5.	Khalapuri.	Thursday.	200 to 300	No
6.	Pramhnath yellam.	Friday.	150 to 200	No
7.	Dongerkini.	Saturday.	500 to 1000	No
8.	Domri.	Monday.	200 to 250	No
9.	Vaidaykini.	Monday.	500	No
10.	Pimpalner.	Friday.	200 to 250	No
11.	Amalner.	Sunday.	500 to 700	No
12.	Pimpalwandi.	Thursday.	1500 to 2000	Yes
13.	Kuslamb.	Monday.	300 to 400	No
14.	Shirur.	Monday.	4500 to 5000	Yes

Source:- Tahsil Offices in the district.

VSGhll.

Table No.22 (58)

List of weekly markets for ASHTI TALUKA as on 31-3-1964.

Sr. No.	Name of the village.	Day on which Bazar held.	Average conz- vegation.	Whether also cattle market
1	2	3	4	5
1.	Ashti	Sunday	3,000	No
2.	Kada.	Sunday.	2,000	No
3.	Deviningaon.	Wednesday.	1,200	No
4.	Dhanora.	Tuesday.	1,400	No
5.	Beed-Sangvi.	Friday.	600	No
6.	Dhamangaon.	Monday.	1,500	No
7.	Khadkat.	Thursday.	500	No
8.	Khilad.	Thursday.	1,000	No
9.	Deolali.	Tuesday.	1,500	No
10.	Dawla Wadgaon.	Wednesday.	600	No
11.	Pimpla.	Wednesday.	400	No

Table No.22 (59)
List of weekly markets in GEORAI TALUKA as on 31-3-1964.

Sr. No.	Name of the village.	Day on which Bazar held.	Average conzrega-tion.	Whether also a cattle market.	Re- rk.
1	2	3	4	5	6
1.	Georai	Wednesday	3,000	No	
2.	Hirapur.	Tuesday.	2,500	Yes	
3.	Madalmohi.	Tuesday.	800	No.	
4.	Kolgaon.	Tuesday.	700	No	
5.	Talwada.	Thursday	2,000	No	
6.	Jategaon.	Thursday.	800	No	
7.	Chaklamba.	Tuesday.	700	No	
8.	Dhondrai.	Friday.	1,000	No	
9.	Shirasdevi.	Saturday.	200	No	
10.	Malegaon Kh.	Wednesday.	350	No	
11.	Aherwahegaon.	Thursday.	70	No	
12.	Pimpla.	Thursday.	150	No	
13.	Rui.	Sunday.	600	No	
14.	Nipani Javalka.	Thursday.	400	No	
15.	Phulsangvi.	Monday.	200	No	
16.	Shekta.	Monday.	70	No	
17.	Tinterwani.	Saturday.	1,000	No	
18.	Rampuri.	Sunday.	750	No	
19.	Shirasmarg.	Monday.	600	No	
20.	Rakshasbhuvan.	Monday.	200	No	
21.	Khalegaon.	Friday.	150	No	

Source:

VSGh11.

Table No.22 (60)

List of weekly markets in MANJLEGAON TALUKA as on 31-3-1964.

Sr. No.	Name of the village	Day on which Bazar held.	Average conzre-gation.	Whether a cattle market.	also ma- Re-mark.
1	2	3	4	5	6
1.	Manjlegaon.	Sunday & Wednesday.	500	No	
2.	Kitte Adgaon.	Sunday.	600	No	
3.	GangaMasla.	Wednesday.	450	No	
4.	Mogra.	Tuesday.	500	No	
5.	Pohner.	Wednesday.	400	No	
6.	Sandas chincholi.	Saturday.	450	No	
7.	Rajegaon.	Monday.	750	Yes	
8.	Takarwan.	Friday	450	No	
9.	Talkhed.	Saturday.	550	No	
10.	Mangrool.	Tuesday.	630	No	
11.	Laul.	Friday.	700	Yes	
12.	Kuppa.	Thursday.	600	Yes	
13.	Dindrood.	Sunday.	650	No	
14.	Nitrood	Monday.	200	No	
15.	Wangi	Friday.	400	No	
16.	Sirsala.	Thursday.	500	No	
17.	Moha.	Saturday.	540	No	
18.	Bodhegaon.	Monday.	500	No	

Table No.22 (61)

List of weekly markets for AMBEJOGAI-TALUKA as on 31-3-1964.

Sr. No.	Name of the village.	Day on which Bazar held.	Average con- zregation.	Whether also a cattle market.	Remarks.
1	2	3	4	5	6
1.	Ambejogai.	Sunday & Thursday.	2000 to 3000	No	
2.	Renapur.	Friday.	2,000	Yes	
3.	Pangaon.	Saturday.	1,000	No	
4.	Radi	Thursday.	500 to 1000	Yes	
5.	Ghatnandur.	Sunday.	4,000	Yes	
6.	Mamdapur.	Saturday.	2,000	No	
7.	Nagapur.	Wednesday.	5,000	No	
8.	Parli.	Monday.	8,000	No	
9.	Bardapur.	Friday.	500	No	
10.	Pohregaon.	Wednesday.	200	No	
11.	Kharola.	Wednesday.	200	No	

Table No. 22 (62)
List of Weekly Markets in KAIJ TALUKA as on 31-3-1964.

Sr. No.	Name of the village.	Day on which Bazar held.	Average con- zergation.	Whether also a cattle mar
1	2	3	4	5
1.	Kaij	Friday.	500	No
2.	Dharur	Friday & Monday.	2,000	Yes
3.	Chincholi.	Thursday.	1,000	No
4.	Kumbephal.	Sunday.	100	Yes
5.	Weeda.	Saturday	2,000	Yes
6.	Wadwani.	Wednesday.	2,000	Yes
7.	Awasgaon.	Thursday.	1,500	No
8.	Naigaon.	Wednesday.	2,000	No
9.	Borisawargaon.	Monday.	300	No
10.	Adas.	Saturday.	1,000	No
11.	Nandurgaht.	Tuesday.	2,000	No
12.	Massajog.	Monday.	2,000	No
13.	Lahuri	Wednesday.	1,500	Yes
14.	Kalegaon.	Saturday.	3,000	No
15.	Degolamba.	Thursday.	300	No
16.	Hoal.	Friday.	800	No
17.	Bansarola.	Wednesday.	1,200	No
18.	Yousufwadgaon.	Saturday.	2,000	No
19.	Ambewadgaon.	Thursday.	500	No
20.	Anjandhav.	Thursday.	100	No
21.	Hingni Bujarg.	Thursday.	500	No
22.	Deolali.	Monday.	500	No

VSGh11.

Table No.23(63)

No. of joint stock Banks, Other cooperative Banks and Other Banking offices in Bhar district.
(in No.)

Year	Scheduled Banks.	Non-scheduled Banks.	Total col. 2 + 3	Cooperative Banks.	Other Banks.	Total col. 5 + 6	Grand Total.	Remarks.
1	2	3	4	5	6	7	8	9
1961-62.	3	-	3	6	-	6	9	
1962-63.	6	-	6	10	-	10	16	
1963-64.	6	-	6	11	-	11	17	

Source:- 'BANKS OF INDIA' 1961, 1962 and 1963.

Reserve Bank of India, Bombay.

Table No.24 (64)
Registered Joint Stock companies in BHIR District.

As on 31st March.	Companies limited by shares.		Companies limited by gauran- tee & Associations not for profit.		Total.
	Public	Private.	Public	Private.	
1	2	3	4	5	6
1961.	..	N.A.	N.A.	N.A.	N.A.
1962.	..	-	-	-	-
1963.	..	-	-	-	-
1964.	..	-	-	-	-

Source:- "Research and Statistics Division Department of company law administration
Govt. of India. (Through the Director, Bureau of Economics & Statistics, Bombay.)

~~TABLE 13 (1962-63)~~ (65)
Insurance Statistics in Bhir District for the year 1961, 1962 and 1963 (as on 31st March).

Sr. No.	Year	No. of Insurance policy issued.	Amount insured (Rs.)	Remarks.
1	2	3	4	5
1.	1961-62.	1,196	57,44,500	
2.	1962-63	1,249	70,74,750	
3.	1963-64	1,234	47,82,250	

Source:- Branch Manager,
 Life Insurance Corporation of India Limited,
 Branch Office, AURANGABAD and BHIR.

(66) Table No.26

Small Saving Statistics in Bhir district for the year 1961-62, 1962-63 and 1963-64.
(Figures in Rupees.)

Sr. No.	Year	Target	Gross collection.	With-drawal.	Net collection.	Remarks.
1	2	3	4	5	6	7
1.	1961-62.	12,00,000	45,92,323.00	45,64,022.00	(+) 28,301.00	--
2.	1962-63.	12,00,000	45,63,354.75	43,25,695.24	(+) 2,37,659.51	--
3.	1963-64.	8,00,000	34,64,631.17	44,78,779.92	(-) 10,14,148.75	

Source:- Collectorate, Bhir.

Table No.26-A:

(67)

Talukawise Small Saving Statistics in Bhir district for the year 1961-62, 1962-63 and 1963-64.

(Figures in Rupees).

Sr. No.	Name of Taluka.	Year	Target (in lakhs Rupees).	Gross collection	withdrawals.	Net collection.	Remark.
1	2	3	4	5	6	7	8
1.	Bhir.	1961-62.	2.50	11,08,689.00	14,61,897.00	(-) 3,53,208.00	
		1962-63.	2.50	18,04,251.31	10,77,305.05	(+) 7,26,944.26	
		1963-64.	1.50	10,73,104.75	17,69,241.85	(-) 6,96,137.10	
2.	Patoda.	1961-62.	0.75	2,85,695.00	1,80,968.00	(+) 1,04,727.00	
		1962-63.	0.75	2,11,643.38	1,93,534.15	(+) 18,108.43	
		1963-64.	0.50	2,76,799.83	4,86,118.04	(-) 2,09,318.21	
3.	Ashti.	1961-62.	1.00	4,02,990.00	2,93,366.00	(+) 1,09,624.00	
		1962-63.	1.00	4,84,095.91	3,39,674.05	(+) 14,421.86	
		1963-64.	0.80	5,87,031.35	4,46,500.59	(+) 1,40,530.76	
4.	Georai.	1961-62.	1.75	5,19,896.00	5,06,272.00	(+) 13,624.00	
		1962-63.	1.75	3,90,980.73	4,48,941.53	(+) 57,960.80	
		1963-64.	1.10	3,84,531.29	3,78,961.32	(+) 5,569.97	

Contd..2...

(68)

Contd..2.. Talukawise Small Saving Statistics in Bhir district for the year 61-62, 62-63 & 63-64
(Figures in Rupees).

Sr. No.	Name of taluka	Year	Target (in lakhs Rs.)	Gross collection.	Withdrawals.	Net collection.	Remarks.
5.	Ma-njlegaon.	1961-62.	2.00	5,38,511.00	6,13,147.00	(-)	74,636.00
		1962-63.	2.00	6,30,663.52	5,04,488.17	(+)	1,26,175.35
		1963-64.	1.50	3,18,677.19	4,31,455.39	(-)	1,12,768.20
6.	Ambejogai.	1961-62.	2.25	11,87,975.00	9,36,743.00	(+)	2,49,232.00
		1962-63.	2.25	5,94,776.98	11,85,268.39	(-)	5,90,491.41
		1963-64.	1.50	5,22,023.01	5,28,090.40	(-)	6,067.39
7.	Kaij.	1961-62.	1.75	5,43,567.00	5,69,629.00	(-)	21,062.00
		1962-63.	1.75	4,46,942.72	5,76,480.90	(-)	1,29,538.18
		1963-64.	1.10	3,02,463.75	4,38,422.33	(-)	1,35,958.58
8.	District Total.	1961-62.	12.00	45,92,323.00	45,64,022.00	(+)	28,301.00
		1962-63.	12.00	46,63,354.75	43,25,695.24	(+)	2,37,659.51
		1963-64.	8.00	34,64,631.17	44,78,779.92	(-)	10,14,148.75

Source:- Collectorate, Bhir.

VSCh11.8.

Table No.27

(69)

Receipts of Excise Revenue, Sales Tax and Entertainment Tax in Bhir district for the year
1961-62, 1962-63 and 1963-64. (in Rupees).

Sr. No.	Year	Receipts of Excise Revenue.		Receipt of Sales tax.		Receipt of Ent- ertainment tax.		Remark.
		Rs.	N.P.	Rs.	N.P.	Rs.	N.P.	
1.	..	1961-62.	5,114 = 49		4,77,489 = 23		58,768 = 51	
2.	..	1962-63.	39,028 = 39		6,44,059 = 39		83,258 = 61	
3.	..	1963-64.	46,860 = 62		4,41,571 = 11		1,00,201 = 67	

Source:- (1) Sales Tax Officer, Bhir.

(2) Collector, Bhir.

(3) Collector and Dist. Treasury Officer, Bhir.

VSGhall.

Table No.28 (70)
Land Revenue collection in Bhir district for the year 1961-62,
1962-63 and 1963-64 (in Rupees).

Sr. No.	Name of the Taluka.	Year	Demand	collection	Arrears.
1	2	3	4	5	6
1.	Bhir	1961-62	3,42,363.11	3,42,363.11	Nil
		1962-63.	3,22,698.42	3,21,909.52	788.90
		1963-64.	3,56,968.80	3,56,968.80	Nil
2.	Patoda	1961-62.	2,11,258.09	2,10,325.23	932.86
		1962-63.	1,98,705.80	1,98,705.80	Nil
		1963-64.	2,00,574.80	2,00,574.80	Nil
3.	Ashti.	1961-62.	2,09,994.75	2,09,994.75	Nil
		1962-63.	1,64,583.93	1,64,583.93	Nil
		1963-64.	2,33,592.13	2,33,592.13	Nil
4.	Georai.	1961-62.	3,62,391.70	3,62,391.70	Nil
		1962-63.	3,60,557.74	3,60,557.74	Nil
		1963-64.	3,64,837.75	3,64,837.75	Nil
5.	Manjlegaon.	1961-62.	4,03,944.88	4,03,944.88	Nil
		1962-63.	3,97,040.61	3,97,040.61	Nil
		1963-64.	4,05,753.95	4,04,149.22	1,604.73
6.	Ambejogai.	1961-62.	3,59,827.30	3,59,827.30	Nil
		1962-63.	3,58,705.06	3,58,706.06	Nil
		1963-64.	3,59,513.18	3,59,513.18	Nil
7.	Kaij	1961-62.	3,45,122.34	3,45,122.34	Nil
		1962-63.	3,49,669.62	3,49,669.62	Nil
		1963-64.	3,52,224.38	3,52,224.38	Nil.
		1961-62.	22,34,902.37	22,33,969.31	932.86
District Total.		1962-63.	21,51,962.18	21,51,173.28	788.90
		1963-64.	22,73,464.39	22,71,859.66	1,604.73.

Source:- Office of the Collector, Bhir.

VSGhallal

Table No.28-A: (71)
Talukawise Tagai Statistics for the year 1961-62, 1962-63 and 1963-64 (In Rupees.

Sr. No.	Name of the taluka.	Year	Total Demand.	No. of persons applied for the loan.	No. of persons who received loan.	Loan advanced.	Loan recovered during the year.	Outstanding Balance.	Remark.
1	2	3	4	5	6	7	8	9	10
1.	Bhir.	1961-62.	8,61,537.63	545	308	69,100.00	1,25,687.17	8,04,950.45	
		1962-63.	2,35,709.13	433	227	85,900.00	1,40,513.20	95,195.83	
		1963-64.	2,80,932.09	454	270	89,493.98	1,20,537.92	1,60,394.17	
2.	Patoda.	1961-62.	7,69,903.70	377	298	87,000.00	1,94,692.67	6,92,211.03	
		1962-63.	1,92,712.18	1076	612	1,14,785.00	1,02,517.38	1,90,194.80	
		1963-64.	4,78,571.51	162	143	37,500.00	1,97,303.18	2,81,268.33	
3.	Ashti.	1961-62.	5,95,972.13	670	380	1,27,506.00	1,54,259.96	5,69,218.17	
		1962-63.	2,48,513.21	457	323	74,226.80	1,12,820.33	1,35,692.88	
		1963-64.	2,86,550.47	717	438	50,210.05	1,20,542.37	1,65,988.10	
4.	Georai.	1961-62.	2,67,076.03	330	263	81,900.00	1,66,189.86	1,00,886.17	
		1962-63.	2,81,530.32	278	186	1,14,050.00	1,42,517.20	1,39,013.12	
		1963-64.	2,99,114.81	892	435	87,841.28	1,35,303.21	1,63,911.60	

Contd..2..

(72)

Contd.2.. Talukawise Tagai statistics for the year 1961-62, 1962-63 and 1963-64 (In Rupees).

Sr. No.	Name of the taluka.	Year.	No. of persons-app- lied-for-the Total Demand.	No. of per- son appli- ed for the loan.	No. of per- sons who received loan.	Loan Ad- vanced.	Loan recovered during the year.	Outstand- ing bal- ance.	Rema- rk.
1	2	3	4	5	6	7	8	9	10
5.	Manjlegaon.	1961-62.	3,12,612.50	470	353	27,900.00	3,09,507.41	3,165.09	
		1962-63.	2,86,810.13	560	412	55,375.00	1,43,303.27	1,43,506.86	
		1963-64.	6,92,632.06	608	527	79,273.82	1,10,409.28	5,82,222.78	
6.	Ambejogai.	1961-62.	2,42,837.00	615	202	42,400.00	1,74,273.66	66,297.92	
		1962-63.	2,80,518.41	717	320	78,362.16	1,52,522.18	1,27,996.23	
		1963-64.	4,41,886.59	679	319	1,13,320.16	1,35,317.48	3,06,569.11	
7.	Kaij.	1961-62.	1,38,287.00	550	530	1,20,400.00	81,403.14	56,883.86	
		1962-63.	2,01,511.69	581	559	1,31,575.00	98,977.88	1,02,533.81	
		1963-64.	4,93,705.22	295	278	75,336.26	1,42,911.39	3,50,793.83	
		1961-62.	21,88,225.99	3557	2334	5,56,203.00	12,06,013.87	22,93,612.70	
District Total.		1962-63.	17,27,305.07	4101	2639	6,54,273.96	8,93,171.44	9,24,133.60	
		1963-64.	29,73,392.75	3307	2410	5,32,975.55	9,62,324.83	20,11,017.92	

Source:- (1) Tahsil Offices in Bhir district. (2) The Collector, Bhir.

Table No.29: (73)

Number of Documents Registered and Value of Property transferred in Bhir district for the year 1961 to 63

Sr. No.	Particulars,	Year	T A L U K A S					District Total.
			Bhir and Patoda	Ashti	Georai	Madjegaon	Ambajogai and Kaij.	
1	2	3	4	5	6	7	8	9
1.	No. of Documents Registered.	1961.	4,246	494	508	800	1,505	7,553
		1962.	4,469	439	295	740	1,774	7,717
		1963.	3,479	256	269	537	1,411	5,952
2.	Value of property transferred (in Rs.)	1961.	85,60,291	7,33,364	7,58,492	18,74,991	31,74,768	1,51,01,906
		1962.	96,83,053	7,57,905	4,62,293	19,82,987	41,63,748	1,70,49,986
		1963.	75,34,936	4,67,037	3,47,306	11,92,613	30,04,136	1,25,46,028

Note:- Information of (1) Ambajogai ,Kaij and (2) Bhir,Patoda talukas is combined as there are no separate offices at Kaij and Patoda talukas.

Source:- Sub-Registrars in the district.

Table No.30 (74)

Medical facilities available (including Ayurvedic, Unani etc. dispensaries) in Bhir district for the year 1961 to 1963.

Sr. No.	Particulars.	Year.	Bhir	Patoda	Ashti	Georai	Manjle-gaon.	Ambejo-gai.	Kaij	District total.
1	2	3	4	5	6	7	8	9	10	11
1.	No. of Hospitals.	1961.	1	-	-	-	-	1	-	2
		1962.	1	-	-	-	-	1	-	2
		1963.	1	-	-	-	-	1	-	2
2.	No. of maternity homes.	1961- 62	1	-	-	-	-	1	-	2
		1962- 63	1	-	-	-	-	1	-	2
		1963.	1	-	-	-	-	1	-	2
3.	No. of Dispensaries.	1961.	3	3	2	3	3	4	4	22
		1962.	3	3	3	2	3	4	4	22
		1963.	3	3	3	2	3	4	4	22
4.	No. of primary health centres.	1961.	2	1+1M&H Unit.	1	-	-	3	-	7+1M&H Unit.
		1962.	2	1+1M&H Unit.	1	-	-	3	-	7+1M&H Unit.
		1963.	2	1+1M&H Unit.	1	2	-	3	2	11+1 M&H Unit.
5.)	No. of S.M.P. Centres.	1961.	-	-	-	-	1	-	1	2
		1962- 63	-	-	-	-	1	-	1	2
		1963.	-	-	-	-	1	-	1	2

Contd.2..

Contd. 2. Medical facilities available (including Ayurvedic, Unani etc. dispensaries) in Bhir district. for the year 1961 to 1963.

Sr. No.	Particulars.	Year	Bhir.	Patoda	Asht	Getrai	Hanjle- gaon.	Ambajo- gai.	Kalij	Dist. total.
5.	No. of Doctors.	1961.	11	5	3	3	4	14	5	45
		1962.	11	5	4	2	4	14	5	45
		1963.	11	5	4	4	4	15	7	50
6.	No. of Nurses (including Midwives.)	1961.	13	10	6	2	2	30	2	65
		1962.	16	10	7	1	2	44	-	79
		1963.	13	10	7	11	2	53	12	108
7.	No. of Beds.									
	(1) Males.	1961.	29	10	5	2	4	194	2	246
		1962.	29	10	5	2	4	194	2	246
		1963.	29	10	5	6	4	194	6	254
	(2) Females.	1961.	31	14	7	2	4	93	2	153
		1962.	31	14	7	2	4	93	2	153
		1963.	31	14	7	10	4	93	10	169
	(3) Children.	1961.	-	-	-	-	-	5	-	5
		1962.	-	-	-	-	-	5	-	5
		1963.	-	-	-	-	-	5	-	5

Cont d. 3..

Contd..3.. Medical facilities available (including Ayurvedic, Unani etc. dispensaries) in Bhir district.
for the year 1961 to 1963.

Sr. No.	Particulars.	Year	Bhir.	Patoda	Ashti	Georai	Manjle-gaon.	Ambejo-gai.	Kaij	Dist. total.
8. Indoor patients treated.										
	(1) Males.	1961.	482	57	49	22	109	2,102	125	2,946
		1962.	486	54	38	4	118	2,328	57	3,095
		1963.	1,017	48	53	18	126	2,604	18	3,784
	(2) Females.	1961.	1,085	63	22	4	64	1,415	84	2,737
		1962.	1,058	27	42	9	65	1,534	45	2,780
		1963.	1,492	35	30	6	86	1,931	17	3,597
	(3) Childrens.	1961.	338	13	8	1	32	175	50	617
		1962.	817	9	23	2	15	711	21	1,598
		1963.	996	15	30	-	86	909	9	2,045
9. Outdoor patients treated.										
	(1) Males.	1961.	45,777	17,302	9,665	10,461	11,646	78,228	28,331	2,01,410
		1962.	42,490	17,535	11,891	10,728	15,222	59,461	32,453	1,89,780
		1963.	49,963	17,436	13,125	17,495	15,826	66,347	38,138	2,19,325
	(2) Females.	1961-62	29,982	9,213	6,354	7,074	7,690	37,170	18,437	1,15,920
		1962.	26,004	9,376	7,908	7,086	11,096	39,455	22,054	1,22,979
		1963.	27,886	10,474	9,884	13,645	11,868	42,850	31,414	1,48,021
	(3) Childrens.	1961.	39,815	16,601	9,706	16,783	10,854	57,781	33,348	1,84,888
		1962.	44,380	17,985	10,867	18,191	15,137	69,603	42,461	2,18,804
		1963.	44,565	18,220	14,609	19,274	20,423	72,206	37,081	2,26,378

Sources: (1) The Civil Surgeon, Bhir. (2) The Superintendent of Chest & General Hospital, Ambejogai
(3) The Public Health Officer, Z.P. Bhir.

Table No.30A (77)

Upto date list of Hospitals and Dispensaries in Bhir district as on 31st December 1963.

Sr. No.	Name of taluka	Name of the Hospital/Dispensaries	Remark.
1	2	3	4

I. HOSPITAL.

1. Bhir Civil Hospital, Bhir.
2. Ambejogai. Chest and General Hospital, Ambejogai.

II. CIVIL DISPENSARIES.

3. Ashti. Civil Dispensary, Ashti.
4. Patoda. Civil Dispensary, Patoda.
5. Georai Civil Dispensary, Georai.
6. Manjlegaon. Civil Dispensary, Manjlegaon.
7. Ambejogai. Civil Dispensary, Ambejogai.
8. Ambejogai. Civil Dispensary, Purli-Vaijnath.
9. Kaij. Civil Dispensary, Kaij.
10. Kaij. Civil Dispensary, Dharur.

III. PRIMARY HEALTH CENTRES.

11. Bhir. Primary Health Centre, Yellamb.
12. Bhir Primary Health Centre, Tadsana.
13. Ashti. Primary Health Centre, Kada.
14. Patoda. Primary Health Centre, Raimoha.
15. Georai. Primary Health Centre, Chakalambaa.
16. Georai. Primary Health Centre, Talwada.
17. Ambejogai. Primary Health Centre, Renapur.
18. Ambejogai. Primary Health Centre, Ghatnandur.
19. Ambejogai. Primary Health Centre, Dhanora.
20. Kaij. Primary Health Centre, Chinchwan.
21. Kaij. Primary Health Centre, Bansarola.

IV. UNANI DISPENSARIES.

22. Bhir Unani Dispensary, Navagaon Rajuri.
23. Ashti. Unani Dispensary, Devlall.

(73)

Contd..2.. Upto date list of Hospitals and Dispensaries in
Bhir district as on 31st December 1963.

Sr. Name of taluka Name of the Hospital/Dispensary, Remark,
No.

Contd.. IV UNANI DISPENSARIES.

24. Patoda. Unani Dispensary, Amalner.
25. Manjlegaon. Unani Dispensary, Sirsala.
26. Kaij. Unani Dispensary, Wadwani.

V. AYURVEDIC DISPENSARIES.

27. Bhir Ayurvedic Dispensary, Mouj.
28. Ashti. Ayurvedic Dispensary, Takalsing.
29. Patoda. Ayurvedic Dispensary, Shirur.
30. Georai. Ayurvedic Dispensary, Rakashasbhuvan.
31. Manjlegaon. Ayurvedic Dispensary, Talkhed.
32. Ambejogai. Ayurvedic Dispensary, Bardapur.
33. Ambejogai. Ayurvedic Dispensary, Pangaon.
34. Kaij. Ayurvedic Dispensary, Nandur.

VI. S.M.P.CENTRES:

35. Manjlegaon. S.M.P.Centre, Manjlegaon.
36. Kaij. S.M.P.Centre, Asardhav.

VII. GRANT IN AID DISPENSARY.

37. Bhir. Grant in Aid Dispensary, Naiknoor.

Source:- The Public Health Officer, Z.P.Bhir.

VSGhallal

Table No.30-A:

(79)

Statement showing the Malaria statistics in Bhir district for the year 1961, 1962 and 1963.

Sr. No.	Particulars.	Year.	Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogai.	Kaij	Dist. total	Remark.	
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Total no. of cases treated.	1961.	91,270	17,674	12,217	22,085	14,347	1,43,478	49,359	3,50,430		
		1962.	20,322	14,872	9,412	15,872	11,138	18,606	13,872	1,04,111		
		1963.	22,893	15,905	13,557	33,135	30,355	1,35,726	6,03,994	3,80,965		
2.	No. of Malaria cases treated.	1961.	687	11	4	177	138	1,125	346	2,488		
		1962.	3	2	4	20	2	4	2	37		
		1963.	768	-	24	28	-	503	37	1,360		
3.	No. of Malaria sub-centres in the dist.	1961.	1	1	-	1	-	1	-	4		
		1962.	1	1	-	1	-	1	-	4		
		1963.	1	1	-	1	-	1	-	4		
4.	No. of villages and towns where D.D.T. spraying was done.	1961.	168	91	121	153	161	169	164	1,027		
		1962.	-	-	-	-	-	-	-	-	-	- With drawal area.
		1963.	-	-	-	-	-	-	-	-	-	- do-
5.	No. of houses where D.D.T. spraying was done.	1961.	30,987	20,352	16,237	28,390	31,750	45,892	43,762	2,17,420		
		1962.	-	-	-	-	-	-	-	-	-	- With drawal areas.
		1963.	-	-	-	-	-	-	-	-	-	- do-

Contd..2..

Contd..2... Statement showing the Malaria statistics in Bhir district for the year 1961, 1962 and 1963.

Sr. Particulars, No.	Year	Bhir	Patoda	Ashti	Georai	Manjle- gaon.	Umbejogai	Kaij	Dist. total	Rem- ark.
6. No. of malaria supervisors.	1961.	1	1	-	1	-	1	-	4	
	1962.	1	1	-	1	-	1	-	4	
	1963.	1	1	-	1	-	1	-	4	
7. No. of Malaria surveillance Inspectors.	1961.	4	2	2	3	3	4	2	20	
	1962.	8	2	3	3	4	3	2	25	
	1963.	8	3	2	3	4	3	2	25	
8. No. of Malaria surveillance workers.	1961.	12	9	9	11	12	15	12	80	
	1962.	27	13	12	13	10	10	15	100	
	1963.	27	13	13	13	10	10	15	100	
9. No. of Malaria technicians.	1961.	4	-	-	-	-	-	-	4	
	1962.	4	-	-	-	-	-	-	4	
	1963.	4	-	-	-	-	-	-	4	

Source:- Office of the Malaria Officer, N.M.E. Unit, Bhir.

Table No.3i

(81)

No. of Institutions, Pupils and Teachers in Bhir district for the year 1961-62 and 1963-64.

Sr. No.	Particulars.	Years.	Bhir	Patoda	Ashti	Georai	Manjiegaoon.	Ambejogaon.	Kaij	Dist. total.
1	2	3	4	5	6	7	8	9	10	11
I. PRIMARY SCHOOLS.										
	1. Institutions.	1961-62.	149	112	123	139	137	169	164	993
		1962-63.	164	127	151	154	166	187	181	1,130
		1963-64.	178	162	168	176	187	198	209	1,278
	2. Pupils.	1961-62.	8,196	5,476	5,857	5,839	5,717	10,475	8,923	50,483
	Boys.	1962-63.	8,661	6,424	6,414	6,596	6,229	11,008	9,565	54,897
		1963-64.	10,227	7,596	6,414	7,180	7,120	12,150	10,611	61,298
	Girls.	1961-62.	2,352	1,360	1,812	1,702	1,717	3,603	2,366	14,912
		1962-63.	2,610	1,534	2,103	1,921	1,781	3,697	2,481	16,127
		1963-64.	2,165	1,938	2,103	2,131	2,273	4,266	3,881	18,757
	Total.	1961-62.	10,548	6,836	7,669	7,541	7,434	14,078	11,289	65,395
		1962-63.	11,271	7,958	8,517	8,517	8,010	14,705	12,046	71,024
		1963-64.	12,392	9,534	8,517	9,311	9,393	16,416	14,492	80,065
	3. Teachers.	1961-62.	299	206	246	226	227	367	302	1,873
		1962-63.	313	228	253	235	252	378	316	1,978
		1963-64.	389	318	256	290	312	509	269	2,576

Contd..2..

Contd. 2. No. of Institutions, Pupils and Teachers in Bhir district for the year 1961-62, 1962-63 and 1963-64.

Sr. Particulars. No.	Years.	Bhir	Patoda	Ashti	Georai	Manjle- gaon.	Ambejo- gai.	Kaij	District Total.
-------------------------	--------	------	--------	-------	--------	------------------	-----------------	------	--------------------

II. SECONDARY SCHOOLS.

1. Institutions.	1961-62.	9	2	4	1	2	14	6	38	
	1962-63.	12	2	4	2	2	16	8	46	
	1963-64.	21	6	15	4	9	17	15	87	
2. Pupils.	1961-62.	2,463	393	529	438	464	3,839	1,675	9,801	
	Boys.	1962-63.	3,060	448	758	688	439	4,141	1,857	11,391
		1963-64.	5,318	619	1,281	937	942	4,601	2,836	16,534
Girls.	1961-62.	921	43	45	35	23	617	190	1,874	
	1962-63.	961	48	99	51	22	701	185	2,067	
	1963-64.	1,388	60	148	77	51	935	22	2,881	
Total.	1961-62.	3,384	436	574	473	487	4,456	1,865	11,675	
	1962-63.	4,021	496	857	739	461	4,842	2,042	13,458	
	1963-64.	6,706	679	1,429	1,014	993	5,536	3,058	19,415	
3. Teachers.	1961-62.	139	24	35	18	31	210	74	531	
	1962-63.	162	22	44	33	19	222	77	579	
	1963-64.	246	30	79	41	46	236	124	802	

Contd..3.. No. of Institutions, Pupils and Teachers in Bhir district for the year 1961-62 to 1963-64.

Sr. No.	Particulars.	Year	Bhir	Patoda	Ashti	Georai	Manjle-gaon.	Ambejo-gai.	Kaij	District Total.
1	2	3	4	5	6	7	8	9	10	11

III. SPECIAL SCHOOLS.

1. Institutions.	1961-62.	1	-	-	-	-	-	2	-	3
	1962-63.	2	-	1	-	-	-	6	1	10
	1963-64.	3	-	1	-	-	-	5	1	10
2. <u>Pupils.</u>	1961-62.	190	-	-	-	-	-	132	-	322
Boys.	1962-63.	272	-	15	-	-	-	415	15	717
	1963-64.	211	-	15	-	-	-	372	15	613
	1961-62.	-	-	-	-	-	-	-	-	-
Girls.	1962-63.	-	-	-	-	-	-	60	-	60
	1963-64.	20	-	-	-	-	-	58	-	78
	1961-62.	190	-	-	-	-	-	132	-	322
Totals.	1962-63.	272	-	15	-	-	-	475	15	777
	1963-64.	231	-	15	-	-	-	430	15	691
3. Teachers.	1961-62.	12	-	-	-	-	-	12	-	24
	1962-63.	17	-	3	-	-	-	17	3	40
	1963-64.	21	-	3	-	-	-	14	3	41

Contd..4..

Contd..4.. No. of Institutions, Pupils and Teachers in Bhir district for the year 1961-62 to 1963-64.

Sr. No.	Particulars.	Year	Bhir	Patoda	Ahti	Georai	Manjle- gaon.	Ambejo- gai.	Kaij	Dist. Total.
IV. COLLEGES.										
1.	Institutions.	1961-62.	1	-	-	-	-	1	-	2
		1962-63.	1	-	-	-	-	1	-	2
		1963-64.	1	-	-	-	-	1	-	2
2.	Pupils.	1961-62.	132	-	-	-	-	452	-	584
	Boys.	1962-63.	199	-	-	-	-	571	-	770
		1963-64.	204	-	-	-	-	678	-	882
	Girls.	1961-62.	18	-	-	-	-	14	-	32
		1962-63.	26	-	-	-	-	12	-	38
		1963-64.	26	-	-	-	-	27	-	53
	Total.	1961-62.	150	-	-	-	-	456	-	606
		1962-63.	225	-	-	-	-	583	-	808
		1963-64.	230	-	-	-	-	705	-	935
3.	Teachers.	1961-62.	18	-	-	-	-	23	-	41
		1962-63.	21	-	-	-	-	24	-	45
		1963-64.	21	-	-	-	-	35	-	56

Source:-

- (1) The Parishad Education Officer, Z.P.Bhir.
- (2) The Industries and Co-operation Officer, Z.P.Bhir.
- (3) The Principal Basic training centre, Naiknoor/Ambejogai.
- (4) The Superintendent of Agriculture school, Ambejogai.
- (5) Balbhim Arts and Science College, Bhir.
- (6) Yogeshwari Arts, Science and Commerce College, Ambejogai.

VSGhallal

Upto date list of Colleges and Secondary schools in Bhir district
as on 31st March 1964.

Sr.No.	Name of the Secondary school.	Remark.
1	2	3

I. BHIR TALUKA.

1. Govt. Multipurpose High School, Bhir.
2. Govt. Girls High School, Bhir.
3. Motherse Milliya, Middle cum High School, Bhir.
4. Govt. Middle School, Dhondipura, Bhir.
5. Govt. Primary-Cum Middle School, Chousala.
6. Govt. Middle-cum Hig-h School, Neknoor.
7. Govt. C.P.S. Cum High School, Pimplaner.
8. Govt. C.P.S. Cum (Middle School) Pali.
9. Champavati Vidyalaya, Bhir.
10. Gajanan Vidyalaya, Rajuri.
11. Kankaleswar Vidyalaya, Peth Bhir.
12. Ganesh (Bhalachandra) Vidyalaya, Limbaganesh.
13. Nutan Nagnath Vidyalaya, Morgaon.
(Education committee.)
14. Sangmeshwar Vidyalaya, Nalwandi.
15. Education Committee, Palwan.
16. Education Committee, Kamkheda.
17. Education Committee, Yellambghat.
18. Education Committee, Peth Bhir.
19. Bankat Swami Vidyalaya Khadkighat.
20. Vinayak Vidyalaya, Peth Bhir.
21. C.P.S. Cum Middle School, Morgaon.

II. PATODA TALUKA.

1. Govt. Middle-Cum- Highschool, Patoda.
2. Ganesh Vidyamandir, Amalner.
3. Education Committee (Aided classes) Nirgudi.
4. Education Committee (Aided classes) Raimoha.

Contd.2.. Upto date list of Colleges and Secondary schools in
Bhir district as on 31st March 1964.

Sr.No. Name of the Secondary school. Remarks.

II. PATODA TALUKA Contd.

5. Education committee, (Aided classes) Pimpalner.
6. Private High schools, Pargaon Ghumra.

III. ASHTI TALUKA.

1. Govt. Middle cum-Highschool, Ashti.
2. Govt. C.P.S.Cum-High school, Ashta.
3. Amolak Vidyalaya, Kada.
4. Lokmanya Vidyalaya, (Private High school), Kuntephal.
5. Saraswati Vidyalaya, Deolali.
6. Education committee, (Aided Classes) Shiral.
7. Education committee, (Aided Classes) Hivara.
8. Education Committee, (Aided classes) Takalsing.
9. Education committee, (Aided Classes) Dhanora.
10. Education committee, (Aided classes) Khadkat.
11. Education committee, (Aided classes) Dhamangaon.
12. Education committee, (Aided classes) Pimpla.
13. Education committee, (Aided classes) Bordi.
14. Education committee, (Aided classes) Belgaon.
15. Education Committee, (Aided classes) Nimbgaon-Choba.

IV. GEORAI TALUKA.

1. Govt. Middle cum High school, Georai.
2. Govt. Primary cum Middle school, Chaklamba.
3. Private Highschool, (Education committee) Madalmohi.
4. Education committee, (Aided classes) Sirasmarg.

V. MANJLEGAON TALUKA.

1. Govt. Middle-cum High school, Manjlegaon.
2. Private Highschool, Gangamasla.
3. Private High school, (Education committee) Laul.
4. Maharashtra Vidyalaya, Moha.

Contd..3..

Contd.3. Upto-date list of secondary schools in Bhir district a
as on 31st March 1964.

Sr.No. Name of the secondary school. Remark.

V. MANJLEGAON TALUKA Contd.

5. Tadeshwar Vidyalaya, Talkhed (Education Committee.)
6. Education committee, (Aided classes) Nithrood.
7. Education committee, (Aided classes) Dindrood.
8. Education committee, (Aided classes) Sirsala.
9. Education committee, (Aided classes) Rajegaon.

10. VI. AMBEJOGAI.

10. Govt. Multipurpose High School, Ambejogai.
2. Govt. Multipurpose High School, Purli Vaijnath.
3. Govt. Girls High Schools, Ambejogai.
4. Govt. Middle cum high school, Renapur.
5. Govt. Primary cum middle school, Pangaon.
6. Yogeshwari Nutan Vidyalaya, Ambejogai.
7. Mukundraaj Vidyalaya, Ambejogai.
8. Kholeshwar Vidyalaya, Ambejogai.
9. Shri Shankar Vidyalaya, Bardapur.
10. Saraswati Vidyalaya, Purli Vaijnath.
11. Vaijnath Vidyalaya, Purli Vaijnath.
12. Someshwar Vidyalaya, Ghatnandur.
13. Shri Shidheshwar Vidyalaya, Ujani.
14. Janta Vidyalaya, Poharegaon.
15. Education committee, (Aided classes) Patoda.
16. Mahatma Phule Vidyalaya, Hatola.
17. Hanuman Vidyalaya, Jawalgacn.

VII. KAIJA TALUKA.

1. Govt. Middle cum High School, Dharur.
2. Govt. C.P.S. Cum High school, Kaij.
3. Shatrapati (Shivaji) Vidyalaya, Adas.
4. Karmvir Vidyalaya, Chincholi.

Contd..4..

Contd..4..Upto date list of College and Secondary schools
in Bhir district as on 31st March 1964.

Sr.No.	Name of the secondary school.	Remark.
<u>VII KAIJ TALUKA. Contd.</u>		
5.	Maharashtra Vidyalaya, Bansarola.	
6.	Hanuman Vidyalaya, Eda.	
7.	Jivan Pragati shikshan, Nandur.	
8.	Private High school, Yousaph-Wadgaon.(Education committee.)	
9.	Holeshwar Vidyalaya Hoal.	
10.	Education committee,(Aided classes) Kalegaon Ghat.	
11.	Education committee,(Aided classes) Undri.	
12.	Education committee,(Aided classes)Anjandhav.	
13.	Maharashtra Vidyalaya, Wadwani (Education committee.)	
14.	Maharashtra Vidyalaya, Yeota (Education committee).	
15.	Mankavati Vidyalaya(Middle school).Chinchwan (Education committee.)	

HIGHER EDUCATION.

1. Balbhim Arts & Science College, Bhir.
2. Yogeshwari Arts and Science, College, Ambejogai.

SPECIAL SCHOOLS.

1. Basic Training Centre, Neknoor.
2. Arts and Craft school, Bhir.
3. Govt. Technical High school centre, Bhir.
4. Flax and Fibre school, Kača.
5. Basic training centre, Ambejogai.
6. Commerce ~~Institute~~ Institution, Ambejogai.
7. Basic Agriculture school, Ambejogai.
8. Nursing and Midwifery centre, Ambejogai.
9. Dasopant Sanskrat. Vidyalaya, Ambejogai.
10. Cotton Weaving school, Dharur.

Source:- (1) Parishad Education Office, Z.P.Bhir.

(2) Industries and Co-operation Office, Z.P.Bhir.

Table No.32-A
No. of teaching staff and pupils in higher institutions in Bhir district.

Sr. No.	Name of the college.	Year	Teaching staff				Total	No. of Pupils		Remark.	
			Professor including Principal.	Lecture -sers.	Domest- rators.	Other		Boys	Girls		Total.
1	2	3	4	5	6	7	8	9	10	11	12.
1.	Balbhim Arts and Science College, Bhir.	1961-62.	1	16	1	-	18	132	18	150	
		1962-63.	1	18	1	1	21	199	26	225	
		1963-64.	1	19	1	-	21	204	26	230	
2.	Yogeshwari Mahavidyalaya Arts, Science & Commerce College, Ambejogai.	1961-62.	1	18	4	-	23	452	14	456	
		1962-63.	1	19	4	-	24	571	12	583	
		1963-64.	8	19	4	4	35	678	27	705	

Sources: (1) Balbhim Arts and Science College, Bhir.

(2) Yogeshwari Arts, Science & Commerce College, Ambejogai.

Table No.33. (90)

Railway mileage in Bhir district as on 31st March of the year (In Kilometers.)

Sr. No.	Year	RAILWAY MILEAGE IN KILO METERS.				Remark.
		Broad Gauge.	Metre Gauge	Narrow Gauge	Total.	
1	2	3	4	5	6	7
1.	1962.	40.38	7.48	Nil	47.86	
2.	1963.	40.38	7.48	Nil	47.86	
3.	1964.	40.38	7.48	Nil	47.86	

Source:-- Railway Time table and Statistical Abstract, Maharashtra State 1960-61.

VSGhallal

Railway Stations in each taluka of Bhir district as on 31st March 1964.

Particulars.	As on 31st March.	Talukas.							Remark.
		Bhir	Patoda	Ashti	Georai	Manjle-gaon.	Ambejogai	Kaij.	
1	2	3	5	6	7	8	9	10	11
Name of Railway Station.	1962.	Nil	Nil	Nil	Nil	Nil	1. Parli	Nil	
							2. Ghatnandur.		
							3. Pa-ngaon.		
	1963.	Nil	Nil	Nil	Nil	Nil	1. Parli	Nil	
							2. Ghatnandur.		
							3. Pangaon.		
	1964.	Nil	Nil	Nil	Nil	Nil	1. Parli.	Nil	
							2. Ghatnandur.		
							3. Pangaon.		

Source:- Railway time table.

Note:- Three are no railway station on metergauge line except Parli.

Table No.34

(92)

Statements showing length of Road according to type of surface in Bhir district (in miles/Kilometeres).

As on 31st March. .. Cement concrete. Topped. Block. Water Bound macadam. Lower types. Total (Col.2 to 5). Central highways. State highways, orities in- to 9) Local auth- cluding ot- her roads.

1	2	3	4	5	6	7	8	9	10
1962.		54.41 (87.55)	367.15 (590.74)	6.62 (10.65)	423.18 (683.94)	-	253.58 (408.01)	174.60 (280.93)	428.18 (683.94)
1963.	0.11 (0.18)	54.41 (87.54)	391.89 (630.55)	29.75 (47.87)	476.16 (766.14)	-	264.87 (426.17)	211.29 (339.97)	476.16 (766.14)
1964.	0.11 (0.18)	61.42 (98.81)	411.55 (662.18)	61.03 (98.20)	534.10 (859.37)	-	294.50 (473.85)	239.60 (385.52)	534.10 (859.37)

Note:- Figures in miles and figures in the brackets denote the length in Kilometres.

Source:- (1) The Executive Engineer, B. & C. Division, Osmanabad.

(2) The Parishad Executive Engineer, Z.P. Bhir.

Table No.35

(93)

Postal statistics in Bhir district for the year 1961-62, 1962-63 and 1963-64.

Sr. No.	Particulars.	Year.	Name of the talukas.							Dist. total.	Remark.
			Bhir	Patoda	Ashti	Georai	Manjle-gaon.	Ambejo-gaon.	Kaij		
1	2	3	4	5	6	7	8	9	10	11	12
1.	No. of post offices.	1961-62.	33	32	23	34	28	37	39	226	
		1962-63.	33	33	23	35	29	38	40	231	
		1963-64.	46	24	37	49	20	52	24	252	
2.	No. of villages covered.	1961-62.	169	91	121	155	163	168	164	1,031	
		1962-63.	169	91	121	155	163	168	164	1,031	
		1963-64.	169	91	121	155	163	168	164	1,031	
3.	No. of letter Boxes.	1961-62.	36	35	26	38	32	53	42	262	
		1962-63.	36	35	26	39	33	54	43	266	
		1963-64.	57	33	46	65	24	70	28	323	
4.	No. of telephone offices.	1961-62.	1	-	-	1	1	2	-	5	
		1962-63.	1	-	-	1	1	2	-	5	
		1963-64.	1	-	-	1	1	2	-	5	

Contd..2..

Contd..2.. Postal statistics in Bhir district for the year 1961-62, 1962-63 and 1963-64.

Sr. No.	Particulars.	Year.	Name of the talukas.						District total.	Remark.
			Bhir	Patoda	Achti	Georai	Manjlegaon.	Ambejogai.		
5.	No. of telephone offices.	1961-62.	1	-	-	-	-	2	-	3
		1962-63.	1	-	-	-	-	2	-	3
		1963-64.	1	-	-	1	1	2	-	5
6.	No. of Postmen.	1961-62.	7	-	1	1	1	7	1	18
		1962-63.	7	-	1	1	1	8	1	19
		1963-64.	10	1	1	1	-	9	-	22
7.	No. of Telephones. *	1961-62.	47	-	-	-	-	60	-	107
		1962-63.	54	-	-	-	-	60	-	114
		1963-64.	97	-	-	-	-	60	-	157
8.	No. of Radio licenses issued.	1961-62.	817	42	124	9	214	509	68	1,783
		1962-63.	992	61	176	19	246	643	129	2,266
		1963-64.	1,362	60	235	215	348	768	181	3,169

* There is a public call office at Ambejogai and Georai, Manjlegaon started in 1960-61 and 1963-64 respectively.

Source:- (1) The Superintendent of Post offices, Aurangabad and Ahmednagar.
(2) All Sub-Post offices in the district.
(3) The Post Master, Bhir.

Shallai

Table No.36

(95)

Number of Motor Vehicles in operation in Aurangabad Division .

Sr. No.	Item.	1961-62	1962-63	1963-64.
1	2	3	4	5
1.	Motor Vehicles. (Motor Cycles.)	262	355	513
2.	Motor Cars.	735	985	1165
3.	Taxi Cabs.	71	58	85
4.	Auto Rickshaws.	12	16	20
5.	<u>Stage Carriages:</u>			
	i) Diesel Engines.	2	3	5
	ii) Petrol Engines.	134	105	89
6.	<u>Lorries:</u>			
	i) Private Carriers			
	(a) Diesel Engines.	288	597	585
	(b) Petrol Engines.	436	289	360
	ii) Public Carriers.			
	(a) Diesel Engines.	330	398	390
	(b) Petrol Engines.	228	280	239
7.	Ambulances.	7	7	7
8.	School Buses.	-	-	-
9.	Private Service Vehicles.	-	1	21
10.	Trailer-rs.	37	55	103
11.	Tractors.	54	61	112
12.	Others.	2	2	3
	T O T A L	2598	3163	3697

Source: Regional Transport Officer, Aurangabad.

/AS/11/57

Table No.37

(96)

Statistics Relating to the Nationalised Road Transport in Aurangabad Division.

Sr. No.	Item	As on 31st March 1961.	As on 31st March 1962.	As on 31st March 1963.	As on 31st March 1964.
1	2	3	4	5	6
1.	No. of routes.	150	178	209	222
2.	Routes mileage.	7,718	9,417	11,081.3	11,937.7
3.	Average route distance (in mileage.)	..	52.9	53.0	53.8
4.	Average service mileage per day.	..	38,151	39,708.0	45,210.0
5.	No. of vehicles on road per day.	..	231	251.0	271.4
6.	Average earnings per vehicles per day (in Rs.)	..	258.0	182.31	218.90
7.	Average daily earnings. (In Rs.)	..	59,499.0	62,082.0	82,468.0
8.	No. of passengers travelled per day...	..	59,345.0	55,565.0	67,896.0

Note:- Aurangabad Division means the Five districts of (Maharashtra.) Marathwada.

Source:- Regional Transport Officers, Aurangabad.

Table No.38

Table No.38 (97)

Statement showing the Police Force and Crime Statistics in Bhir district for the years 1961, 1962 and 1963.

Sr. No.	Particulars.	Year	NAME OF TALUKAS							District total.	Remarks.
			Bhir	Pavoda	Ashti	Gecrai	Hanjle-gaon.	Ambejo-gaon.	Kalg		
1	2	3	4	5	6	7	8	9	10	11	12
1. No. of Superintendent.	1961.	1	-	-	-	-	-	-	-	1	
	1962.	1	-	-	-	-	-	-	-	1	
	1963.	1	-	-	-	-	-	-	-	1	
2. No. of Assistant Superintendent.	1961.	-	-	-	-	-	-	-	-	-	
	1962.	-	-	-	-	-	-	-	-	-	
	1963.	-	-	-	-	-	-	-	-	-	
3. No. of Deputy Superintendent.	1961.	1	-	-	-	-	-	1	-	2	
	1962.	1	-	-	-	-	-	1	-	2	
	1963.	1	-	-	-	-	-	1	-	2	
4. No. of Inspectors.	1961.	1	-	1	-	-	-	1	-	3	
	1962.	1	-	1	-	-	-	1	-	3	
	1963.	1	-	1	-	-	-	1	-	3	
5. No. of Deputy and Sub-Inspector.	1961.	18	2	2	3	3	3	7	3	38	
	1962.	18	2	2	3	3	3	7	3	38	
	1963.	18	2	2	3	3	3	7	3	38	

Contd..Table No.38:-:2:-

(98)

Sr. No.	Particulars.	Year.	Bhir	Patoda	A-shti	Georai	Manjle- gati.	Amboje- gati.	Kaji	District Remark Total
6.	No. of Assistant Sub- Inspector.	1961.	-	-	-	-	-	-	-	-
		1962.	-	-	-	-	-	-	-	-
		1963.	-	-	-	-	-	-	-	-
7.	No. of Head Constables.	1961.	82	10	13	16	16	34	19	190
		1962.	82	10	13	16	16	34	19	190
		1963.	82	10	13	16	16	34	19	190
8.	No. of constables.	1961.	332	35	47	63	60	127	65	729
		1962.	332	35	47	63	60	127	65	729
		1963.	332	35	47	63	60	127	65	729
9.	No. of cognizable Crimes reported.	1961.	273	121	140	166	184	357	243	1,484
		1962.	318	132	127	139	312	557	278	1,863
		1963.	361	133	133	155	227	705	263	1,977
10.	No. of Non-Cogni- zable crimes reported.	1961.	1,211	236	205	347	203	483	412	3,097
		1962.	1,452	314	241	320	277	784	433	3,821
		1963.	2,083	213	405	372	467	1,677	678	5,895

Source:- Office of the Superintendent of Police, Bhir.

VSGh1.

Table No.39

(99)

Number of cases decided in the Courts during 1961, 1962 and 1963 in Bhir district.

Sr. No.	Name of the taluka	Year.	C I V I L				C R I M I N A L				Rem-ark.
			Original		Appellate.		Original		Appellate.		
			Regular	Misce.	Regular	Misce.	Regular	Misce.	Regular	Misce.	
1	2	3	4	5	6	7	8	9	10	11	12
1.	Bhir	1961	168	49	356	40	500	979	99	33	
		1962.	169	164	378	70	264	1124	102	37	
		1963.	220	304	314	47	386	1470	84	38	
2.	Patoda.	1961.	50	51	-	-	117	20	-	-	
		1962.	58	55	-	-	90	88	-	-	
		1963.	52	52	-	-	52	162	-	-	
3.	Ashti.	1961.	55	54	-	-	138	26	-	-	
		1962.	52	51	-	-	102	51	-	-	
		1963.	50	46	-	-	74	246	-	-	
4.	Georal.	1961.	98	30	-	-	307	12	-	-	
		1962.	65	37	-	-	201	60	-	-	
		1963.	53	28	-	-	79	211	-	-	

(100)

Contd.2.. Number of cases decided in the Courts during 1961, 1962 and 1963 in Bhir district.

Sr. No.	Name of the taluka.	Year	C I V I L				C R I M I N A L				Re-mark.
			Original		Appellate		Original		Appellate.		
			Regular	Misce.	Regular	Misce.	Regular	Misce.	Regular	Misce.	
5.	Manjlegaon.	1961.	91	450	-	-	162	140	-	-	
		1962.	108	457	-	-	204	56	-	-	
		1963.	96	456	-	-	107	345	-	-	
6.	Ambejogai.	1961.	358	447	-	-	1550	66	-	-	
		1962.	229	488	-	-	288	660	-	-	
		1963.	247	4150	-	-	279	1385	-	-	
7.	Kaij.	1961.	176	448	-	-	468	14	-	-	
		1962.	140	425	-	-	423	199	-	-	
		1963.	120	481	-	-	118	355	-	-	
District Total.		1961.	996	329	356	40	3242	1257	99	33	
		1962.	821	577	378	70	1572	2238	102	57	
		1963.	838	717	314	47	1095	4174	84	38	

Source:- District and Session Judge, Bhir.

VSGhaliyal

Table No.40 (101)
 Presses and Journals and News papers in Bhir district.

Year	Number of printing presses.	Number of news papers and journals published in the district.						Remark.	
		Marathi		English		Other languages.			
		Daily	Others.	Daily	Others	Daily	Others.		
1	2	3	4	4	5	7	8	9	
1961.	..	5	-	-	-	-	-	-	
1962.	..	8	-	Weekly.	-	-	-	-	
1963.	..	8	-	Weekly.	-	-	-	-	

Source:- Office of the Collector, Bhir.

VSGhallal

Table No. 41 (102)
 Statistics Regarding Local Bodies in Bhir district.

Year	Village Panchayats.			Municipalities.		Dist. Local Board & Z.P.		Remarks		
	No.	Total income	Total expenditure.	No.	Total income.	Total expenditure.	Total income.		Total expenditure.	
1	2	3	4	5	6	7	8	9	10	11
1961-62.	705	11,98,936.85	925369.18	7	741596	962573	1	1014573	1033572	
1962-63.	705	14,42,316.80	1228536.60	7	1079254.75	831505.82 1233	D.L.B.	194355	176923	April '62 only.
							Z.P.*	13676669	*11164980	
1963-64.	705	2140990.96	1577068.71	7	1408187.68	1130877.73	Z.P.*	24609532	*26155321	

* :- Including Panchayat Samities.

Source:- 1) All Municipalities in the district.

2) The Chief Accounts and Finance Officer, Z.P.Bhir.

3) Zilla Parishad, (Panchayat Samith) Bhir.

XX==X=X=X=X=X=X=X=X==XX

Table No. 42 (103)
 Community Development programme of Maharashtra State, Coverage, No. of villages area in square miles and population as per 1951 census.

As on.	By C.D./N.E.S./Stage-I Block and M.D. Project.					P.E.S. Blocks		Remark.		
	No. of Blocks of C.P.A. pattern.	No. of villages included.	No. of towns included.	Population of villages and towns.	Area in Sq. miles	No. of block of C.P.A. pattern.	No. of villages & towns.		Population in sq. miles.	
1	2	3	4	5	6	7	8	9	10	11
31-3-1961.	6½	555	5	4,65,312	2,312.32	6	491	3,60,736	1,904.68	
31-3-1962.	8½	713	6	5,79,106 (6,93,648)	2,930.56	4	332	2,46,940 (3,07,818)	1,286.40	
31-3-1963.	10½	878	7	7,09,020 (8,57,979)	3,622.40	2	166	1,17,020 (1,43,487)	594.56	
31-3-1964.	12½	*1043	8	8,26,046 (10,01,466)	4,216.96	-	-	-	-	

Note:- Figures in the brackets denotes the population as per 1961 census.

*:- Out of 1,043/villages are deserted.

Source :- Block Development Offices (Panchayat Samities) and Dist. Statistical Office, Bhir.

Table No.43 (104)

Statement showing Government Expenditure under different Heads of Development by each Block during each Year.

Name of the Block		Bhir Stage - I	Taluka	Bhir
Size of the Block (C.P.A. Pattern).		1.00	District	Bhir.
Date of inauguration as N.E.S.		2-10-1957.	Figures in '000' Rupees.	
Date of inauguration as Stage-I.		1-4-1958		
Stage-II.		1-10-1964		
Head of Development.		1961-62	1962-63	1963-64.
1		2	3	4
1.	Project Head Quarters.	38	65	41
2.	Animal Husbandry and Agricultural Extension.	11	26	16
3.	Irrigation and Reclamation.	10	42	11
4.	Health & Rural Sanitation.	7	47	80
5.	Education.	14	41	11
6.	Social Education.	4	8	10
7.	Communication.	-	-	-
8.	Rural Arts, Crafts & Industries.	19	13	13
9.	Housing (including Rural housing.)	16	10	15
10.	Other (including suspense etc.)	-	-	39
TOTAL.		119	252	236
Committed Expenditure.		39	26	21

Source:- The Deputy Director, (AI) Bureau of Econ. & Stat. Bombay.

Table No.43 (105)

Statement showing Government Expenditure under different Heads of Development by each block during each year.

Name of the Block		Bhir Stage-II	Taluka Bhir.	
Size of the Block (C.P.A.Pattern.)		1.00	District Bhir.	
Date of inauguration as N.E.S. / C.D.		2-10-1953	Figures in '000' Rupees.	
Date of inauguration as Stage - I.		N.A.		
Stage- II.		1-6-1958.		
Head of Development.		*1961-62	1962-63	1963-64.
1		2	3	4
1.	Project Head quarter. ..	13	22	4
2.	Animal Husbandry and Agricultural Extension. ..	5	20	2
3.	Irrigation and Reclamation. ..	3	33	3
4.	Health and Rural sanitation. ..	7	10	14
5.	Education. ..	11	18	17
6.	Social Education. ..	8	6	2
7.	Communication. ..	-	-	-
8.	Rural Arts,Crafts and Industries. ..	9	1	-
9.	Housing (including rural housing.) ...	1	6	11
10.	Other (including suspense etc.) ..	-	-	-
T O T A L . ..		57	116	53
Committed Expenditure. ..		43	42	31

* Figure are given as per Dist.Statistical Abstract 1961-62.

Source:- The Deputy Director,(AI) Bureau of Econ. & Stat. Bombay.

VSGhallal

Table No.43

(106)

Statement showing Government Expenditure under different heads of Development by each block during each year.

Name of the Block.		Patoda Stage-II Block.	Taluka Patoda,	
Size of the Block (C.P.A. Pattern).		1,00 C.P.A.	District Bhir.	
Date of inauguration as N.E.S.		1-4-1956		
Date of inauguration as Stage-I.		1-4-1958		
Stage-II.		1-4-1962.	Figures in '000' Rupees.	
Head of Development		1961-62	1962-63	1963-64.
1		2	3	4
1.	Project Head Quarters.	54	26	22
2.	Animal Husbandry and Agricultural extension.	20	-	8
3.	Irrigation and Reclamation.	36	7	15
4.	Health and Rural sanitation.	12	19	14
5.	Education.	32	11	12
6.	Social Education.	8	2	4
7.	Communication.	5	-	-
8.	Rural Arts, Crafts & Industries.	27	7	6
9.	Housing (including Rural housing.)	31	-	-
20.	Other (including suspense etc.)	-	-	4
	TOTAL.	225	72	85
	Committed Expenditure.	40	41	46
		(Estimated).		

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

VSGhallal

Table No.43

(107)

Statement showing Government Expenditure under different Heads of Development by each Block During each year.

Name of the Block		Ashti Stage-II Block.	Taluka Ashti.	
Size of the Block (C.P.A. Pattern).		1.00	District Bhir.	
Date of inauguration as N.E.S.		25-4-1955	District Bhir.	
Date of inauguration as Stage-I.		1-4-1958	District Bhir.	
Date of inauguration as Stage-II.		1-10-1961	District Bhir.	
			Figures in '000' Rupees.	
Head of Development.		1961-62	1962-63	1963-64.
1		2	3	3
1.	Project Head quarters.	25	17	17
2.	Animal Husbandry and Agricultural extension.	14	15	1
3.	Irrigation and Reclamation.	5	26	8
4.	Health and Rural sanitation.	21	7	13
5.	Education.	8	-	25
6.	Social Education.	6	5	8
7.	Communication.	11	-	6
8.	Rural Arts, Crafts and Industries.	32	11	10
9.	Housing (including rural housing.)	2	-	-
10.	Other (including suspense etc.)	1	-	-
	TOTAL.	125	81	88
	Committed Expenditure.	62	53	46

Source:- The Deputy Director, (AI) Bureau of Econ. & Stat. Bombay.

VSGhalla

Table No.43

Statement showing Government Expenditure under different Heads of Development by each Block during each year.

Name of the Block		General stage-I.	Taluka General.		
Size of the Block (C.P.A. Pattern).		2.00	District Bhir.		
Date of inauguration as P.E.S.		1-4-1959	Figures in '000' Rupees.		
Date of inauguration as Stage-I.		2-10-1960.			
Head of Development.			1961-62	1962-63	1963-64.
1			2	3	4
1.	Project Head Quarters.	..	74	114	169
2.	Animal Husbandry and Agricultural Extension.	..	20	18	28
3.	Irrigation and Reclamation.	..	230	185	146
4.	Health and Rural sanitation.	..	15	33	21
5.	Education.	..	8	50	27
6.	Social Education.	..	11	4	6
7.	Communication.	..	-	-	-
8.	Rural Arts, Crafts & Industries.	..	-	21	47
9.	Housing (including rural housing.)	..	-	29	56
10.	Other (including suspense etc.).	..	-	18	12
	TOTAL.	..	358	472	512
	Committed Expenditure.	..	-	-	15

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

VSGhallal

Table No.43 (109)
Statement showing Government Expenditure under different Heads of Development by each Block during each year.

Name of the Block		Manjlegaon stage-I	Taluka Manjlegaon.		
Size of the Block (C.P.A. Pattern)		2.00	District Bhir.		
Date of inauguration as P.E.S.		1-4-1960	Figures in '000' Rupees.		
Date of inauguration as Stage-I.		1-4-1963.			
Head of Development.		1961-62	1962-63	1963-64.	
1		2	3	4	
1.	Project Head quarters.	..			61
2.	Animal Husbandry and Agricultural Extension.	..			13
3.	Irrigation and Reclamation.	..			69
4.	Health & Rural sanitation.	..			10
5.	Education.	..			10
6.	Social Education.	..			6
7.	Communication.	..			-
8.	Rural Arts, Crafts & Industries.	..			11
9.	Housing (including rural housing.)	..			-
10.	Other (including suspense etc.)	..			10
	TOTAL.	..			190
	Committed Expenditure.	..			-

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

Table No.43 (110)

Statement showing Government Expenditure under different Head of Development by each Block during each year.

Name of the Block		Ambejogai (New) (Part) Stage-I. Taluka Ambejogai.			
Size of the Block (S.P.S. Pattern).		1.50 District Bhir.			
Date of inauguration as N.E.S.		2-10-1957			
Date of inauguration as Stage- I.		1-4-1958			
Stage-II.		1-10-1964.			
Head of Development.		1961-62	1962-63	1963-64.	
1		2	3	4	
1.	Project Head quarters.	70	97	51	
2.	Animal Husbandry and Agricultural extension.	4	2	57	
3.	Irrigation & Reclamation.	49	26	-	
4.	Health and Rural Sanitation.	34	105	87	
5.	Education.	21	23	43	
6.	Social Education.	7	6	3	
7.	Communication.	2	2	1	
8.	Rural Arts, Crafts & Industries.	30	9	12	
9.	Housing (including Rural housing.)	10	39	20	
10.	Other (including suspense etc.)	-	11	1	
	TOTAL.	227	320	275	
	Committed Expenditure.	43	(Estimated) 36	14	

Source: The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

VSGhallal

(111)

Table No.43

Statement showing Government Expenditure under different Heads of Development by each Block during each year.

Name of the Block : Ambejogai Stage-II (Old)		Taluka Ambejogai.		
Size of the block (C.P.A. Pattern) 1.00		District Bhir.		
Date of inauguration as N.E.S. 2-10-1956		Figures in '000' Rupees.		
Date of inauguration as Stage-I 1-4-1958				
Stage-III. 1-10-1962.				
Head of Development.		1961-62	1962-63	1963-64.
1		2	3	4
1.	Project Head quarters.	72	101	26
2.	Animal Husbandary and Agricultural extension.	5	49	5
3.	Irrigation and Reclamation.	50	65	11
4.	Health and Rural sanitation.	13	37	11
5.	Education.	29	22	24
6.	Social Education.	28	9	12
7.	Communication.	1	4	-
8.	Rural Arts, Crafts & Industries.	26	13	2
9.	Housing (Including rural housing.)	23	49	17
10.	Other (including suspense etc.)	-	-	-
	TOTAL,	247	349	108
	Committed, Expenditure.	16	-	38

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay-

VSGhallaal

Table No.43 (112)

Statement showing the Government Expenditure under different Heads of Development by each block during each year.

Name of the Block		Kaij Block Stage-I.		Taluka Kaij.	
Size of the block		2.00 C.P.A.		District Bhir.	
Date of inauguration as P.E.S.		2-10-1959		Figures in '000' Rupees.	
Date of inauguration as Stage-I.		1-4-1962.			
Heads of Development.		1961-62	1962-63	1963-64.	
1		2	3	4	
1.	Project Head Quarters.	67	67	97	
2.	Animal Husbandry and Agricultural Extension.	-	12	47	
3.	Irrigation and Reclamation.	-	121	176	
4.	Health and Rural Sanitation.	-	1	71	
5.	Education.	-	-	99	
6.	Social Education.	-	3	9	
7.	Communication.	-	2	10	
8.	Rural Arts, Crafts and Industries.	-	2	14	
9.	Housing (including Rural housing.)	-	-	-	
10.	Other (including suspense etc.)	-	-	-	
	TOTAL.	-	208	523	
	Committed Expenditure.	-	-	-	

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

Table No.44: (113)

Statement showing progress of physical Achievements under selected items in each Block during each Year.

Name of the Block		Bhir	Stage-I.	Taluka	Bhir.
Size of the Block		1.00	C.P.A.		
Date of inauguration as N.E.S.		2-10-1957		District	Bhir.
Date of inauguration as CD/Stage-I.		1-4-1958.			
Items		1961-62	1962-63	1963-64.	
1		2	3	4	
1.	Improved seeds (excluding sugarcane) (B.Mds.)	326	1010	266	
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed. (B.Mds.)	830	417	512	
3.	Pedigree Bulls supplied. (No.)	22	1	6	
4.	Animal castrated. (No.)	875	427	123	
5.	Additional Area Brought under permanent Irrigation. (Acres.)	712	2637	456	
6.	Area reclaimed. (Acres.)	190.	204	101	
7.	Area Bunded. (Acres.)	258	850	377	
8.	Drinking water wells constructed. (No.)	3	18	1	
9.	Adults made literates. (No.)	250	500	76	
10.	Libraries and Reading rooms started. (No.)	15	8	-	
11.	Youth clubs started. (No.)	10	4	-	
12.	Farmer's unions started. (No.)	-	-	-	
13.	Mahila samittees started. (No.)	9	5	1	
14.	Balwadis and nurseries started. (No.)	10	-	-	
15.	New Kacha road constructed. (Furlongs.)	19	21	1	

Contd.2..

Contd. 2. Statement showing progress of physical achievements under selected items in each Block
During each year.

Item		1961-62	1962-63	1963-64.
16.	New Pacca roads constructed, (Furlongs.)	19	21	N.A.
17.	Existing Kacha road improved. (Furlongs.)	69	-	2
18.	Existing Pacca road improved. (Furlongs.)	4	-	N.A.
19.	Schools buildings constructed. (No.)	5	17	N.A.
20.	Primary health centres constructed (Main centres constd. to be shown separately). (No.)	N.A.	N.A.	N.A.
21.	Other dispensaries and maternity homes constd. (No.)	N.A.	N.A.	N.A.
22.	People's contribution. (Rupees in '000')	73.1	51.4	12.2
23.	Total No. of all types of cooperative societies functioning as at the end of each year. (No.)	66	67	67
24.	No. of members of the above societies. (No.)	3132	3677	3677
25.	No. of Agricultural credit, multipurpose service and large size societies at the end of each year. (No.)	55	54	8
26.	Number of members of the above societies. (No.)	2978	N.A.	37
27.	Number of village panchayats functioning at the end of each year. (No.)	40	40	N.A.
28.	Number of villages covered. (No.)	68	68	N.A.

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

Table No.44

(115)

Statement showing progress of physical achievements under selected items in each block during each Year.

Name of the Block : Bhir Stage-II		Taluka Bhir.		
Size of the Block : 1.00 C.P.A.		District Bhir.		
Date of inauguration as N.E.S. : 2-10-1953				
Date of inauguration as CD Stage-I. N.A.				
Stage- II. 1-6-1958				
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B.Mds.)	372	550	615
2.	Fertilizers distributed(including all fertilizers, oilcakes, manure mixture but excluding green manure seed. (B.Mds.)	803	1817	1103
3.	Pedigress Bulls supplied. (No.)	-	-	-
4.	Animal castrated. (No.)	1070	420	303
5.	Additional area brought under permanent irrigation. (Acres.)	211	848	268
6.	Area reclaimed. (Acres.)	109	186	54
7.	Area bunded. (Acres.)	64	1443	3501
8.	Drinking water wells constructed. (No.)	1	7	1
9.	Adults made literate. (No.)	221	680	-
10.	Libraries and reading rooms started. (No.)	6	3	-
11.	Youth clubs started. (No.)	4	14	1
12.	Farmer's unions started. (No.)	-	-	-
13.	Mahila samittees started. (No.)	5	3	-

Contd..2..

Contd. 2. Statement showing progress of physical achievements under selected items in each Block during each year.

Items		1961-62	1962-63	1963-64.
14. Balwadis and Nurseries started.	(No.)	3	-	-
15. New Kacha road constructed.	(Furlongs).	9	11	-
16. New Pacha road constructed.	(Furlongs).	1	-	N.A.
17. Existing Kacha road improved.	(Furlongs).	19	-	9
18. Existing pacca road improved.	(Furlongs).	-	8	N.A.
19. Schools buildings constructed.	(No.)	2	1	N.A.
20. Primary Health centres constructed main centres and sub-centres to be shown separately).	(No.)	N.A.	N.A.	N.A.
21. Other dispensaries and maternity homes constd.	(No.)	N.A.	N.A.	N.A.
22. People's contributions. (Rupees in '000')		25.1	21.1	12.1
23. Total no. of all types of cooperative societies functioning as at the end of each year.	(No.)	126	138	130
24. Number of members of the above societies.	(No.)	5491	6613	6613
25. No. of Agril. credit, multipurpose service and large size societies at the end of each year.	(No.)	94	196	196
26. Number of members of the above societies.	(No.)	4879	N.A.	N.A.
27. Number of village panchayats functioning at the end of each year.	(No.)	61	65	N.A.
28. Number of villages covered.	(No.)	100	102	N.A.

Source:- The Deputy Director, (BAI) Bureau of Economics & Statistics, Bombay.

Table No. 44:

(117)

Statement showing progress of Physical Achievements under selected items in each Block during each year.

Name of the Block		Patoda stage-II block.		
Size of the Block		1.00 C.P.A.		
Date of inauguration as N.E.S.		1-4-1956		
Date of inauguration as Stage-I.		1-4-1958		
Stage-II.		1-4-1962		
		Taluka Patoda.		
		District Bhir.		
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B.Mds.)	401	583	198
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed.) (B.Mds.)	827	653	2070
3.	Pedigrees Bulls supplied. (No.)	-	-	-
4.	Animal castrated. (No.)	602	2653	2691
5.	Additional area brought under permanent Irrigation. (Acres.)	136	220	235
6.	Area reclaimed. (Acres.)	136	135	70
7.	Area Banded. (Acres.)	1252	1713	7475
8.	Drinking water wells constructed. (No.)	-	5	8
9.	Adults made literate. (No.)	210	150	105
10.	Liberaries and reading rooms started. (No.)	1	5	-
11.	Youth clubs started. (No.)	-	7	-
12.	Farmer's unions started. (No.)	-	8	-
13.	Mahila samittees started. (No.)	8	8	4

Cont d..2...

(118)

Statement showing progress of Physical achievements under selected items in each block during
each year. Tq. Patoda.

Items		1961-62	1962-63	1963-64.
14. Balwadis and Nurseries started.	(No.)	1	-	-
15. New Kacha road constructed.	(Furlongs).	4	-	-
16. New Pacca road constructed.	(Furlongs).	-	-	-
17. Existing Kacha road improved.	(Furlongs).	-	-	-
18. Existing Pacca road improved.	(Furlongs).	-	-	-
19. Schools buildings constructed.	(No.)	2	-	5
20. Primary health centres constructed (Main centres and sub-centres to be shown separately).	(No.)	N.A.	N.A.	N.A.
21. Other dispensaries and maternity homes constructed.	(No.)	N.A.	N.A.	N.A.
22. People's contribution. (Rupees in '000')		14.2	3.7	49.8
23. Total no. of all types of cooperative societies functioning as at the end of each year.	(No.)	118	95	99
24. Number of members of the above societies.	(No.)	8672	6598	8779
25. No. of Agril. credit, multipurpose service and large size societies at the end of each year,	(No.)	79	78	78
26. No. of members of the above societies.	(No.)	5800	N.A.	N.A.
27. Number of village panchayats functioning at the end of each year,	(No.)	69	69	77
28. Number of villages covered.	(No.)	91	91	91

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

VSGhallal

Statement showing progress of Physical Achievements under selected items in each block during each Year,

Name of the Block :		Ashti stage-II block		
Size of the Block:		1.00 C.P.A.		
Date of inauguration as N.E.S.		25-4-1955		
Date of inauguration as Stage-I.		1-4-1958		
		Stage-II. 1-10-1961.		
		Taluka Bshti.		
		District Bhir,		
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B.Mds.)	626	324	352
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed. (E.Mds.)	778	3441	2368
3.	Pedigrees Bulls supplied. (No.)	-	-	4
4.	Animal Castrated. (No.)	976	1210	1377
5.	Additional area brought under permanent irrigation. (Acres.)	470	890	521
6.	Area reclaimed. (Acres.)	76	167	35
7.	Area Bunded. (Acres.)	4630	6915	14325
8.	Drinking water wells constructed. (No.)	-	-	-
9.	Adults made literate. (No.)	466	-	278
10.	Libraries and reading rooms started. (No.)	-	-	-
11.	Youth clubs started. (No.)	-	-	-
12.	Farmer's unions started. (No.)	-	-	-
13.	Mahila samittees started. (No.)	-	-	-

Contd. 2..

(120)

Contd..2. Statement showing progress of physical achievements under selected items in each block during each year.

Items		1961-62	1962-63	1963-64.
14. Balwadis and Nurseries started.	(No.)	-	-	N.A.
15. New Kacha road constructed.	(Furlongs).	107	-	-
16. New Pacca road constructed.	(Furlongs).	-	-	-
17. Existing Kacha road improved.	(Furlongs).	-	-	N.A.
18. Existing Pacca road improved.	(Furlongs).	-	-	-
19. Schools buildings constructed.	(No.)	15	-	-
20. Primary Health centres constructed. (Main centres and sub-centres to be shown separately.)	(No.)	N.A.	N.A.	N.A.
21. Other dispensaries and maternity homes constructed.	(No.)	N.A.	N.A.	N.A.
22. People's contribution. (Rupees in '000')		18.00	9.5	21.1
23. Total number of all types of cooperative societies functioning as at the end of each year.	(No.)	100	105	112
24. Number of members of the above societies.	(No.)	5625	6955	7732
25. No. of Agril. credit, Multipurpose service and large size societies at the end of each year.	(No.)	87	87	87
26. Number of members of the above societies.	(No.)	5233	N.A.	N.A.
27. No. of members village panchayats functioning at the end of each year.	(No.)	87	87	87
28. Number of villages covered.	(No.)	121	123	123

Source:- The Deputy Director, Bureau of Economics & Statistics, Bombay-32-B.R.

VSGhallal

Table No.44: (121)

Statement showing progress of physical achievements under selected items in each block during each year.

Name of the Block:		Georai Stage-I Block		
Size of the Block:		2-00 C.P.A.		
Date of inauguration as P.E.S.		1-4-1959		
Date of inauguration as Stage-I		2-10-1960		
		Taluka Georai.		
		District Bhir.		
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane.) (B.Mds.)	830	1862	1645
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture excluding green manure seed.) (D.Mds.)	514	2346	1300
3.	Pedigrees Bulls supplied. (No.)	5	-	21
4.	Animal castrated. (No.)	-	4251	3845
5.	Additional area brought under permanent irrigation. (Acres.)	2432	1480	1280
6.	Area reclaimed. (Acres.)	118	403	235
7.	Area Bunded. (Acres.)	1082	2651	9653
8.	Drinking water wells constructed. (No.)	4	11	10
9.	Adults made literate. (No.)	303	2081	2292
10.	Liberaries and reading rooms started. (No.)	4	1	1
11.	Youth clubs started. (No.)	81	17	-
12.	Farmers' unions started. (No.)	154	-	--
13.	Mahila samittees started. (No.)	7	6	2
14.	Balwadis and Nurseries started. (No.)	2	-	5

Contd. 2..

(122)

Contd.2.. Statement showing progress of Physical Achievements under selected items in each Block during each year.

Items		1961-62	1962-63	1963-64.
15.	New Kacha road constructed, (Furlongs.)	478	24	25
16.	New Pacca road constructed. (Furlongs.)	-	-	25
17.	Existing Kacha road improved. (Furlongs.)	7	-	13
18.	Existing pacca road improved. (Furlongs.)	8	205	13
19.	Schools Buildings constructed. (No.)	5	11	2
20.	Primary health centres constructs. (Main centres and sub-centres to be shown separately). (No.)	N.A.	N.A.	N.A.
21.	Other Dispensaries and maternity homes Contd. (No.)	N.A.	N.A.	N.A.
22.	People's contributions. (Rupees in '000')	135.5	21.3	89.0
23.	Total number of all types of cooperative societies functioning as at the end of each year. (No.)	156	175	183
24.	Number of members of the above societies. (No.)	10486	11826	13154
25.	No. of Agril. credit, multipurpose service and large size societies at the end of each year. (No.)	108	116	108 119
26.	Number of members of the above societies. (No.)	6486	N.A.	N.A.
27.	Number of village panchayats functioning at the end of the each year. (No.)	100	100	107
28.	Number of village covered. (No.)	154	158	158

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

VSGhallal

Table No.44

(123)

Statement showing progress of physical Achievements under selected items in each block during each year.

Name of the Block: E		Manjlegaon Stage-I		
Size of the Block.:		2.00 C.P.A.		Taluka: Manjlegaon.
Date of inauguration as P.E.S.		1-4-1960		District: Bhir.
Date of inauguration as Stage-I.		1-4-1963.		
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B.Mds.)	:	:	1461
2.	Fertilisers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed.) (B.Mds.)	:	:	5089
3.	Pedigrees Bulls supplied. (No.)	:	:	8
4.	Animal castrated. (No.)	:	:	6450
5.	Additional area brought under permanent irrigation. (Acres.)	:	:	601
6.	Area reclaimed. (Acres.)	:	:	268
7.	Area Bunded, (Acres.)	:	:	1828
8.	Drinking water wells constructed. (No.)	:	:	48
9.	Adults made literate. (No.)	:	:	2100
10.	Liberaries and reading rooms started. (No.)	:	:	5
11.	Youth clubs started. (No.)	:	:	21
12.	Farmer's unions started. (No.)	:	:	162
13.	Mahila samittees started. (No.)	:	:	9

Contd.2. Statement showing progress of physical achievements under selected items in each Block during each year.

Items		1961-62	1962-63	1963-64.
14.	Balwadis and Nurseries started.	(No.)		3
15.	New Kacha road constructed.	(Furlongs.)		32
16.	New Pacca road constructed.	(Furlongs.)		N.A.
17.	Existing Kacha road improved.	(Furlongs.)		4
18.	Existing Pacca road improved.	(Furlongs.)		N.A.
19.	Schools buildings constructed	(No.)		N.A.
20.	Primary Health centres constructed. (Main centres and sub-centres to be shown separately.)	(No.)		N.A.
21.	Other Dispensaries and maternity homes constd.	(No.)		N.A.
22.	People's contribution.	(Rupees in '000')		72.00
23.	Total no. of all types of cooperative societies functioning as at the end of each year.	(No.)		23 148
24.	Number of members of the above societies.	(No.)		11844
25.	No. of Agril. credit multipurpose service & Large size societies at the end of the early year.	(No.)		3
26.	Number of members of the above societies.	(No.)		79
27.	Number of village panchayats functioning at the end of each year.	(No.)		N.A.
28.	Number of Villages covered.	(No.)		N.A.

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay-32-B-R.

Table No.44

(125)

Statement showing progress of Physical Achievements under selected items in each block during each year.

Name of the Block:		Ambejogai (Part) Stage-I (New)		
Size of the Block:		1.50 C.P.A.		
Date of inauguration as N.E.S.		2-10-1957		
Date of inauguration as Stage-I.		1-4-1958		
Stage-II.		1-10-1964.		
		Taluka Ambejogai.		
		District Bhilr.		
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B.Mds.)	1450	698	526
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed. (B.Mds.)	5112	3635	3607
3.	Pedigrees Bulls supplied. (No.)	-	-	12
4.	Animal castrated. (No.)	2345	1806	2094
5.	Additional area brought under permanent irrigation irrigation. (Acres.)	862	695	820
6.	Area reclaimed. (Acres.)	2115	717	405
7.	Area Bunded. (Acres.)	3505	1166	3280
8.	Drinking water wells constructed. (No.)	10	16	13
9.	Adults made literate. (No.)	1367	982	420
10.	Libraries and Reading rooms started. (No.)	6	5	6
11.	Youth clubs started. (No.)	15	16	-
12.	Farmer's unions started. (No.)	-	-	-
13.	Mahila samittees started. (No.)	6	2	6

Contd. 2..

Contd.2. Statement showing progress of physical achievements under selected items in each block during each year.

Items.		1961-62	1962-63	1963-64.
14. Balwadis and Nurseries started.	(No.)	-	-	-
15. New Kacha road constructed.	(Furlongs)	16	16	168
16. New Pacca roads constructed.	(Furlongs)	-	2	N.A.
17. Existing Kacha road improved.	(Furlongs)	4	-	-
18. Existing Pacca road improved.	(Furlongs)	-	-	N.A.
19. Schools buildings constructed.	(No.)	-	1	N.A.
20. Primary Health centres constructed. (Main centres and Sub-centres to be shown separately).	(No.)	N.A.	N.A.	N.A.
21. Other dispensaries and maternity homes constructed.	(No.)	N.A.	N.A.	N.A.
22. People's contribution. (Rupees in '000')		96.2	31.2	48.0
23. Total no. of all types of cooperative societies functioning as at the end of each year.	(No.)	65 4344	101 5567	104
24. No. of members of the above societies.	4344)			6713
25. No. of Agril. credit multipurpose service & large size societies at the end of each year.	(No.)	52	52 54	54
26. Number of members of the above societies.	(No.)	3411	N.A.	N.A.
27. Number of village panchayats functioning at the end of the each year.	(No.)	66	66	N.A.
28. Number of villages covered.	(No.)	101	101	N.A.

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay-32-

Table No.44

(127)

Statement showing progress of physical achievements under selected ~~items~~ in each block during each year.

Name of the Block: Ambejogai Stage-II (Old)				
Size of the Block: 1.00 C.P.A.		Taluka Ambejogai		
Date of inauguration as N.E.S. 2-10-1956		District Bhir.		
Date of inauguration as SD Stage-I. 1-10-1962				
Date of inauguration as stage-III. 1.10.1962				
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B.Mds.)	579	440	865
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed.) (B.Mds.)	2008	1089	967
3.	Pedgrees Bulls supplied. (No.)	-	-	2
4.	Animal castrated. (No.)	2454	2224	3429
5.	Additional area Brought under permanent irrigation. (Acres.)	600	885	610
6.	Area reclaimed. (Acres.)	365	734	608
7.	Area Bunded. (Acres.)	6231	2482	4150
8.	Drinking water wells constructed. (No.)	8	8	3
9.	Adults made literate. (No.)	601	792	1334
10.	Liberaries and reading rooms started. (No.)	14	3	1
11.	Youth clubs started. (No.)	12	3	-
12.	Farmer's unions started. (No.)	-	-	-
13.	Mahila samittees stated. (No.)	-	4	6

Contd..2..

Contd.2.. statement showing progress physical achievements under selected items in each block during each year.

Items		1961-62	1962-63	1963-64.
14. Balwadis and Nurseries started.	(No.)	-	-	-
15. New Kacha road constructed.	(Furlongs).	24	122	--
16. New Pacca road constructed.	(Furlongs).	24	30	N.A.
17. Existing Kacha road improved.	(Furlongs).	9	-	-
18. Existing Pacca road improved.	(Furlongs).	-	-	N.A.
19. Schools Buildings constructed.	(.No.)	2	14	N.A.
20. Primary health centres constructed.	(No.)	N.A.	N.A.	N.A.
21. (Main centres and sub-centres to be shown separately).				
21. Other dispensaries and maternity homes consted.	(No.)	N.A.	N.A.	N.A.
22. Peoples contribution. (Rupees in '000') (69.8	26.4	32.5
23. Total no.of all types of cooperative societies functioning as at the end of each year.	(No.)	78	106	110
24. Number of members of the above societies.	(No.)	5360	7975	8578
25. Number of Agril.credit,multipurpose service & large size societies at the end of each year.	(No.)	53	53	54
26. Number of members of the above societies.	(No.)	3614	N.A.	N.A.
27. Number of village panchayats functioning at the end of each year.	(No.)	52	52	N.A.
28. Number of village covered.	(No.)	67	67	N.A.

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

Table No.44

(129)

Statement showing progress of Physical Achievement under selected items in each block during each Year.

Name of the Block :		Kaij Stage-I Block.		
Size of the Block:		2.00 C.P.A.		
Date of inauguration as P.E.S.		2-10-1959		
Date of inauguration as Stage-I.		1-4-1962.		
		Taluka Kaij.		
		District. Bhir.		
Items		1961-62	1962-63	1963-64.
1		2	3	4
1.	Improved seeds (excluding sugarcane). (B. Mds.)	1	186	330
2.	Fertilizers distributed (including all chemical fertilisers, oilcakes, manure mixture but excluding green manure seed.) (B. Mds.)	1	279	699
3.	Pedigrees Bulls supplied. (No.)	1	5	9
4.	Animal castrated. (No.)	1	378	1341
5.	Additional area brought under permanent irrigation. (Acres.)	1	88	309
6.	Area reclaimed. (Acres.)	1	-	-
7.	Area Bunded. (Acres.)	1	45	814
8.	Drinking water wells constructed. (No.)	1	-	-
9.	Adults made literate. (No.)	1	418	86
10.	Libraries and reading rooms started. (No.)	1	6	-
11.	Youth clubs started. (No.)	1	48	51
12.	Farmer's unions started. (No.)	1	166	-
13.	Mahila samittees started. (No.)	1	8	14

Contd. Sec.

Annex 2. Statement showing progress of physical Achievements under selected items in each Block during each year.

Items		1961-62.	1962-63	1963-64.
14.	Balwadis and nurseries started.	(No.)	--	--
15.	New Kacha road constructed.	(Furlongs).	--	1
16.	New Pacca road constructed.	(Furlongs.)	--	1
17.	Existing kacha road improved.	(Furlongs).	--	--
18.	Existing pacca road improved.	(Furlongs).	--	--
19.	Schools buildings constructed.	(No.)	--	--
20.	Primary Health centres constructed. (Main centres and sub-centres to be shown separately.)	(No.)	N.A.	N.A.
21.	Other dispensaries and maternity home constd.	(No.)	N.A.	N.A.
22.	People's contribution. (Rupees in '000')		4.3	12.6
23.	Total no. of all types of cooperative societies functioning as at the end of each year.	(No.)	191	200
24.	Number of members of the above societies.	(No.)	11432	14323
25.	No. of Agril. credit multipurpose service and large size societies at the end each year.	(No.)	113	118
26.	Number of members of the above societies.	(No.)	N.A.	N.A.
27.	Number of village panchayats functioning at the end of each year.	(No.)	127	127
28.	Number of village covered.	(No.)	165	165

Source:- The Deputy Director, (AI) Bureau of Economics & Statistics, Bombay.

Table No.45

(131)

Live Stock Census 1961 BHIR District.

Sr. No.	Item	Talukas							District Total.
		Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogai.	Kaij	
1	2	3	4	5	6	7	8	9	10
I. CATTLE MALES OVER (3) THREE YEARS:									
i)	Breeding Bulls.	21	23	14	28	26	24	16	152
ii)	Working bullocks.	31,311	35,166	32,124	41,745	42,038	43,426	46,038	2,69,293
iii)	Others.	2,330	1,080	204	1,027	369	570	1,467	7,047
iv)	Totals.	34,062	36,269	32,342	42,800	39,433	44,020	47,566	2,76,492
II. CATTLE FEMALES OVER 3 YEARS.									
i)	In milk.	7,358	6,221	7,494	10,248	9,542	12,254	10,908	64,025
ii)	Dry.	13,941	11,617	11,135	10,524	12,583	15,279	15,100	93,073
iii)	Not calved.	2,933	3,450	2,005	2,371	1,621	3,756	4,626	21,262
iv)	Others.	95	1,582	4	1,647	3	444	287	4,062
v)	Totals.	24,327	22,870	23,688	25,080	23,749	31,733	30,948	1,82,421
III. CATTLE YOUNG STOCK.									
		27,224	19,821	23,158	27,280	28,200	32,239	33,036	1,90,958
IV. Total Cattles.									
		85,613	78,960	79,188	95,150	91,382	107,992	1,11,586	6,49,871
V. BUFFALOES MALES OVER 3 YEARS.									
i)	Breeding.	244	31	21	49	30	65	32	472
ii)	Workings.	247	236	58	355	530	420	706	2,552
iii)	Others.	16	31	10	46	27	20	56	213
iv)	Totals.	507	298	89	450	587	512	794	3,237
IV. BUFFALOES FEMALES OVER 3 YEARS.									
i)	In milk	3,278	2,143	1,368	2,126	2,517	4,786	3,543	19,761
ii)	Dry.	3,757	3,137	2,413	2,130	2,843	3,459	3,274	21,013
iii)	Not calved.	1,133	1,358	379	537	407	1,485	1,282	6,581
iv)	Others.	554	1,079	52	662	11	344	336	3,038
v)	Total.	8,722	7,717	4,212	5,455	5,778	10,074	8,435	50,393
VII. BUFFALOES YOUNG STOCK (Below 3 Years).									
		6,587	5,333	3,445	3,571	5,562	9,478	7,704	41,770

Contd..2..

Sr. No.	Item.	Bhir	Patoda	Ashti	Georai	Manjle-gaona	Ambejo-gai.	Kajj	District Total.
1	2	3	4	5	6	7	8	9	10
VIII.	Total Buffaloes.	15,816	13,348	7,746	9,476	12,017	20,064	16,933	95,400
IX.	Sheep upto one year.	2,622	1,572	661	1,327	1,228	3,647	2,412	13,469
X.	Sheep over one year.								
i)	Males.	1,880	979	366	1,016	1,175	2,472	2,365	10,253
ii)	Females.	7,673	5,784	2,543	4,666	3,975	574	9,680	39,395
iii)	Total.	9,553	6,763	2,909	5,682	5,150	7,546	12,045	49,648
XI.	Total Sheep.	12,175	8,335	3,570	7,009	6,378	11,193	14,457	63,117
XII.	Goats upto one years.	7,283	7,804	13,200	5,536	5,693	8,468	8,341	56,325
XIII.	Goats over one years.								
i)	Males.	4,545	4,759	4,616	5,328	4,225	6,126	6,444	36,034
ii)	Females.	20,855	21,052	26,680	19,228	17,302	15,273	26,651	1,47,041
iii)	Totals.	25,400	25,802	31,296	24,556	21,527	21,399	33,095	1,83,075
XIV.	Total Goats.	32,683	33,606	44,496	30,092	27,220	29,867	41,436	2,39,400
XV.	Total Horses and ponies.	928	695	547	1,316	1,252	1,611	1,371	7,720
XVI.	Total Mules.	20	5	-	90	-	14	1	130
XVII.	Total Donkeys.	561	111	330	358	445	469	218	2,472
XVIII.	Total Camels.	2	18	-	20	-	58	-	98
XIX.	Total Pigs.	2,126	808	480	1,311	1,268	277	1,398	7,718
XX.	Total Live Stock.	1,49,974	1,35,886	136,357	1,44,802	1,39,962	1,71,545	1,87,400	10,65,926

Sr. No.	Item	Bhir	Patoda	Ashuri	Georai	Manjlegaon	Ambejogal	Kaij	District Total.
1	2	3	4	5	6	7	8	9	10
<u>XXI. Poultry Fowls.</u>									
	i) Hens.	13,425	12,295	16,533	10,061	6,527	9,033	15,153	83,027
	ii) Cocks.	8,773	5,219	4,024	4,615	3,457	6,214	7,150	39,452
	iii) Chickens.	21,489	19,215	20,648	12,914	10,523	11,772	19,196	1,15,757
	iv) Totals.	43,687	36,729	41,205	27,590	20,507	27,019	41,499	2,38,236
<u>XXII. Poultry Ducks.</u>									
		210	178	213	19	21	44	57	740
<u>XXIII. Poultry others.</u>									
		Nil	19	-	-	3	19	-	41
<u>XXIV. Agricultural Implements.</u>									
	i) Wooden Ploughs.	363	295	56	256	25	425	351	1,771
	ii) Iron ploughs.	2,588	2,336	2,980	2,416	2,812	3,038	3,771	19,881
	iii) Carts.	4,385	3,234	3,764	4,116	5,420	4,594	4,165	29,678
	iv) Sugarcane Crushers. worked by Power.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	v) Sugarcane crushers. worked by Bullocks.	66	19	26	86	11	114	56	378
	vi) Oil engines (with pumps.)	100	34	206	77	72	251	67	807
	vii) Electric Pumps.	9	1	-	4	-	10	7	31
	viii) Tractors.	4	-	-	3	2	1	2	12
	ix) Ghanies 5 Srs. and over.	7	1	48	23	13	36	-	128
	x) Ghanies less than 5 Srs.	Nil	Nil	5	-	1	27	-	33
	xi) Parshian wheal Rahat.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2,234

Source:- 9th Live Stock Census.

Table No. 35 - A: (134)
 Statement showing the Veterinary facilities in Bhir district. (in No.)

Sr. No.	Particulars.	Year	Name of the taluka.							Dist. total.	
			Bhir	Patoda	Ashti	Georai	Manjlegaon.	Ambejogai.	Kaij		
1	2	3	4	5	6	7	8	9	10	11	
1.	Veterinary Hospital.	1961-62.	0	-	-	-	-	-	-	-	1
		1962-63.	1	-	-	-	-	-	-	-	1
		1963-64.	1	-	-	-	-	-	-	-	1
2.	Full fledged dispensaries.	1961-62.	-	1	1	1	1	1	1	1	6
		1962-63.	-	1	1	1	1	1	1	1	6
		1963-64.	-	1	1	1	1	1	1	1	6
3.	Branch Dispensary.	1961-62.	1	-	-	-	-	-	-	-	1
		1962-63.	1	-	-	-	-	-	-	-	1
		1963-64.	1	-	-	-	-	-	-	-	1
4.	Veterinary Aid centres including in P.S.S.	1961-62.	4	3	3	1	3	6	3	3	23
		1962-63.	4	3	3	5	3	6	3	3	27
		1963-64.	4	3	3	5	3	6	4	4	28
		1961-62.	6	4	4	2	4	7	4	31	
<u>TOTAL.</u>		1962-63.	6	4	4	6	4	7	4	35	
		1963-64.	6	4	4	6	4	7	5	36	

Source:- District Animal Husbandry Officer, Zilla Parishad, Bhir.

VSGhallal

Table No.45 - B:
Statement showing mortality due to contagious other diseases in
BHIR district.

Sr. No.	Disease (contagious and parastic,)	Year	Attacks	Deaths.
1	2	3	4	5
I. CATTLE AND BOVINE:				
1.	Heamorrhagic septicemia.	1961-62.	473	440
		1962-63.	286	159
		1963-64.	363	360
2.	Foot and Mouth.	1961-62.	1324	-
		1962-63.	1503	-
		1963-64.	2229	6
3.	Black Quarter.	1961-62.	639	590
		1962-63.	283	209
		1963-64.	611	594
4.	Anthrax.	1961-62.	-	-
		1962-63.	-	-
		1963-64.	45	15
5.	Surra.	1961-62.	-	-
		1962-63.	-	-
		1963-64.	-	-
6.	Other contagious and parastic diseases.	1961-62.	3	3
		1962-63.	-	-
		1963-64.	85	32
TOTAL - I.		1961-62.	2439	1033
		1962-63.	2072	368
		1963-64.	3333	1007
II. SHEEP AND GOATS.				
1.	Anthrax.	1961-62.	-	-
		1962-63.	28	23
		1963-64.	-	-
2.	Plero phenumonia.	1961-62.	18	4
		1962-63.	-	-
		1963-64.	-	-
3.	Foot and Mouth.	1961-62.	24	8
		1962-63.	-	-
		1963-64.	68	-
4.	Other contagious and parastic diseases (Sheep and Goats pox.)	1961-62.	104	4
		1962-63.	94	70
		1963-64.	1449	632
TOTAL - II.		1961-62.	146	16
		1962-63.	122	93
		1963-64.	1517	632

Contd.2. Statement showing mortality due to contagious other diseases in Bhir district.

Sr. No.	Diseases (contagious and parastic.	Year/	Attacks.	Deaths.
III. DOGS:				
1.	Contagious and parastic diseases.	1961-62.	6	6
		1962-63.	-	-
		1963-64.	-	-
2.	Other cases.	1961-62.	20	10
		1962-63.	3	3
		1963-64.	-	-
TOTAL - III.		1961-62.	26	16
		1962-63.	3	3
		1963-64.	-	-
IV. CAMEL:				
1.	Contagious and parastic diseases.	1961-62.	-	-
		1962-63.	-	-
		1963-64.	1	-
2.	Other cases.	1961-62.	-	-
		1962-63.	-	-
		1963-64.	-	-
TOTAL - IV.		1961-62.	-	-
		1962-63.	-	-
		1963-64.	1	-
V. POULTRY:				
1.	Renikhet disease.	1961-62.	500	267
		1962-63.	271	37
		1963-64.	572	496
2.	Fowl pox.	1961-62.	267	153
		1962-63.	15	-
		1963-64.	12	3
3.	Spirochactosis coeci-diosis.	1961-62.	-	-
		1962-63.	-	-
		1963-64.	4	3
4.	Contagious and parastic other diseases.	1961-62.	-	-
		1962-63.	-	-
		1963-64.	100	45
TOTAL - V.		1961-62.	767	420
		1962-63.	286	37
		1963-64.	697	547
GRAND TOTAL		1961-62.	3378	1485
		1962-63.	2483	501
		1963-64.	5548	2186

Source:- District Animal Husbandry Officer,
Zilla Parishad, Bhir.

VSGhallal