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SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
RAIGAD DISTRICT
1979-80



DIRECTORATE OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

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A N D

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CONTENTS : PART - I

Sr.No.:	Subject of the Chapter	Page Number
	I) Kulaba District at a Glance	1 to 4
	II) <u>Socio Economic Review - 1979-80</u>	
1	Introduction	1
2	An Explanatory Note	13
3	An Analytical Review	20
4	An Annual Plan - 1979-80	43

CONTENTS : PART - II

Sr. No.	Table No.	Subject	Page Number
1	2	3	4
(1)		<u>AREA AND POPULATION</u>	
1	1	Taluka-wise Area, Houses and population in 1971 Census.	1
2	2	Decadal Variation in Population since 1951	4
3	3	Taluka-wise classification of Villages according to Population ranges in 1971 Census.	7
4	4	Taluka-wise classification of Towns, according to 1971 Census.	9
5	5	No. of Workers and Non-workers in each Tahsil according to 1971 Census.	10
6	6	Distribution of Population according to A) Age-group B) Religion	14
7	7	Scheduled Castes, Scheduled Tribes and Neo-Budhists according to 1971 Census.	15

Contd

Sr. Table : Subject : Page
No. No. : No.

1 2 3 4

(2)		<u>CLIMATE</u>	
8	8	No. of Rainy days and Total Rainfall at selected centres for 1979	18
9	9	Maximum and Minimum Temperature at selected centres for 1979	22
(5)		<u>AGRICULTURE</u>	
10	10	Land Utilisation for 1976-77 to 1978-79	23
11	11	Area under different crops in each Tahsil for 1976-77 to 1978-79	28
12	12	Yield per hectare and out-turn of principal crops for 1976-77 to 1978-79	34
13	13	Area Irrigated by different sources in each tahsil for 1975-76 to 1978-79	35
14	14	Area Irrigated under different crops in each tahsil for 1976-77 to 1978-79	37
15	15	No. of Irrigation and other wells in each tahsil for 1976-77 to 1978-79	41
16	16	Availability of under ground water activities of the Ground Water Survey and Development Agency during the year 1979-80	42
17	17	Minor Irrigation Works as on 30/6/1979	43
18	18	Major and Medium Irrigation projects as on 30/6/1979	44
19	19	Agricultural Wage Rates for 1979	45
20	20	Agricultural Census-1976-77	48

Contd

Sr. No. :	Table No. :	Subject	Page Number
1	32	3	4
21	21	Agricultural Implements in each tahsil according to 1978 Census	50
22	22	Famine, Scarcity and Akin to Scarcity data for 1979-80	51
23	23	Determination of precarious and other scarcity area since 1971-72 to 1979-80	52
(4)		<u>ANIMAL HUSBANDRY, FOREST & FISHERIES</u>	
24	24	Live-stock in each Tahsil according to 1978 Census	54
25	25	Veterinary Statistics in each Tahsil for 1979-80	57
26	26	Disease-wise live-stock mortality for 1979-80	59
27	27	No. of Recognised Slaughter Houses and Animals slaughtered in each slaughter houses for 1979-80	60
28	28-A	Forest area in Kulaba district during 1979-80	61
29	28-B	Major and Minor Forests products during 1979-80	61
30	29-A	Inland Fisheries during 1979-80	62
31	29-B	Marine Fisheries during 1979-80	63
32	29-C	Quantity of Fish brought for curing salt issued and Fish removed for 1979-80	63

Sl. No.	Table No.	Subject	Page Number
1	2	3	4
(5)		<u>EMPLOYMENT, INDUSTRY, MINING & ELECTRICITY</u>	
32	30	No. of Factories and average daily Employment of workers, for 1978 & 1979	64
34	31	Industry-wise distribution of working factories according to working strength for 1978 and 1979	72
35	32	Distribution of factories according to No. of days worked, for 1978 and 1979	76
36	33	Statistics relating to Annual Survey of Industry, for 1977-78 and 1978-79	78
37	34	Employment Exchange statistics in Kullaba district during the year 1979-80	82
38	35	Occupational distribution of total Registration & Placement in Employment Exchange for 1979-80	83
39	36	Works undertaken in Employment Guarantee Scheme, for 1979-80	84
40	37	Volume of Employment in different Industries as on 31/3/1980	90
41	38	Consumption of Electricity for 1979-80	91
42	39	No. of Towns and Villages Electrified and population covered	92
(6)		<u>CO-OPERATION</u>	
43	40	No. of Different Types of societies for 1979-80	93
44	41	Statistics relating to Co-operative Bank for 1979-80	95
45	42	Primary Agricultural Credit Societies for 1979-80	96

Sr. No.	Table No.	Subject	Page MNumber
1	2	3	4
46	43	Other Co-operative Societies of different types for 1979-80	97
47	44	Operation of Central & Primary Co-operative Marketing Societies for 1979-80	98
48	45	Operation of other Co-operative Societies of different types for 1979-80	100
49	46	Operation of Regulated Marketing for 1979-80	101
50	47	No. of Registered Money lenders and loans advanced by them for 1979-80	102
(7)		<u>MEDICAL AND PUBLIC HEALTH</u>	
51	48	Medical facilities available through public and public aided bodies in each tahsil for 1979	103
52	49	No. of Births and Deaths Registered for 1979	104
53	50	No. of Deaths due to important causes	105
54	51	Vaccination Statistics and Chelera Inoculation during 1979	106
55	52	No. of Family planning Centres operating in district for 1979	108
(8)		<u>EDUCATION</u>	
56	53	Literacy in each Tahsil according to 1971 Census	110
57	54	Education in Rural Areas in each Tahsil according to 1961 Census	112
58	55	Education in Urban Areas of the district according to 1961 Census	113

Contd

Sr. No.	Table No.	Subject	Page Number
1	2	3	4
(8)		<u>EDUCATION</u>	
59	56	No. of Institutions, Pupils and Teachers during 1979-80	114
60	57	No. of Backward Class enrolments for 1978-79 and 1979-80	115
61	58	Economically backward class concession of free Education for 1978-79 and 1979-80	116
62	59	Expenditure on primary education by way of grants-in-aids to local bodies for 1979-80	117
(9)		<u>TRANSPORT & COMMUNICATION</u>	
63	60	Length of Railway Routes as on 31/3/80	118
64	61	Road length according to category and surface classification as on 31/3/80	119
65	62	Motor Vehicles in operations as on 31/3/279	120
66	63	Operational Statistics of Nationalised Roads for 1979-80	121
67	64	Traffic Census on Important Roads for December - 1979	122
68	65	Information of postal, telegraph and telephones statistics	126
69	66	Rural Broadcasting Statistics as on 31/3/1980	127
(10)		<u>LOCAL BODIES</u>	
70	67	Income and Expenditure of Local Bodies at a glance	128
71	68	Income and Expenditure of Village-Panchayat for 1979-80	129
72	69	A) Head-wise receipt of Zilla Parishad	131

Contd

Sr. No.	Table No.	Subject	Page Number
1	2	3	4

(10)

LOCAL BODIES

73	69	B) Government Grants to Zilla Parishad	132
74	69	C) Head-wise Expenditure of Zilla Parishad	133
75	70	Income and Expenditure of Municipal-Councils, for 1979-80	134

(11)

PLAN AND COMMUNITY DEVELOPMENT

76	71	Plan Expenditure under different Development Head/Sub-Head for 1978-79 and 1979-80	136
77	72	Physical Achievements under Plan Schemes for 1978-79 and 1979-80	143
78	73	Statement showing C.D. Programme as on 31/3/1980	146
79	74	Expenditure incurred in different stage of Block for 1979-80	147
80	75	Physical achievements on selected items in all blocks, for 1979-80	148

(12)

PRICES

81	76	Wholesale prices of certain Agriculture Commodities at selected centres, for 1979	152
82	77	Average retail Prices of important commodities, for 1979	163
83	78	Consumer Price Index for Bombay during 1979-80	175

Contd

Sr. No.	Table No.	Subject	Page Number
1.	2.	3.	4.
(13)		<u>MISCELLANEOUS</u>	
84.	79	Strength of Police Force Statistics for 1979	176
85	80	Crime Statistics for 1979	177
86	81	Work disposed in Civil and Criminal Courts during 1979	179
87	82	Cinema Statistics for 1979-80	180
88	83	No. of Banking Offices in 1978	181
89	84	No. of Scheduled Banks in 1978	182
90	85	No. of Joint stock Companies as on 31/3/1979	182
91	86	No. of Insurance Policies issued and amount insured, in 1979-80	183
92	87	Collection of Small Savings, during 1979-80	184
93	88	Land Revenue Collection for 1979-80	185
94	89	No. of Presses, News Papers and Periodicals Published during 1979-80	186
95	90	Quantity of Rice, Wheat and Sugar issued to Fair Price Shops	187
96	91	Demand and Procurement of levy	188
97	92	Statistics relating to General Elections held in 1980 and 1978	189
98	93	Trends in selected indicators	191

District At A Glance

Sr. No.:	Item	Unit	District	Maharashtra State
1	2	3	4	5
1	<u>LOCATION</u>			
	1.1) North Latitudes	Degrees	17 ⁰ -52' to 19 ⁰ -3'	16 ⁰ -4' to 22 ⁰ -1'
	1.2) East Longitudes	-do-	70 ⁰ -7' to 73 ⁰ -2'	72 ⁰ -6' to 80 ⁰ -9'
2	<u>AREA & POPULATION</u> (According to 1971 Census)			
	2.1) Area	Sq.Km.	7,198	3,03,762
	2.2) No. of Towns	Number	14	239
	2.3) No. of Villages	-do-	1,766	38,661
	a) Inhabited	-do-	1,699	35,778
	b) Un-Inhabited	-do-	67	2,883
	2.4) Rural Population	In '000	11,10	3,47,01
	2.5) Urban Population	-do-	1,53	1,57,11
	2.6) Total Population	-do-	12,63	5,04,12
	2.7) Population of Scheduled Castes & Scheduled Tribes.	-do-	1,33	59,80
	2.8) <u>Total Workers</u>			
	A) As cultivators and agricultural labours.	-do-	3,41	1,19,30
	b) Others	-do-	1,12	64,60
	2.9) Non Workers	-do-	8,10	3,20,22
	2.10) <u>Literacy Percentage :-</u>			
	a) Male	Percentage	47.25	51.04
	b) Female	-do-	24.03	26.43
	c) Persons	-do-	35.32	39.18
3	<u>CLIMATE</u>			
	3.1) <u>Mean Temperature (1979)</u>			
	a) Maximum	Centigrade	32.2*	46.6@
	b) Minimum	-do-	17.5*	3.8+

* - Alibag Centre @ - Jalgaon Centre + - Ozar (Nasik) Centre

1	2	3	4	5
4	<u>AGRICULTURE - 1977-78</u>			
	4.1) Cultivable Area	'000 Hectares	3,27	2,11,22
	4.2) Area not available for cultivation	-do-	1,66	27,37
	4.3) <u>Area Sown</u>			
	a) Net	-do-	1,95	1,82,22
	b) Gross	-do-	2,08	1,82,45
	4.4) <u>Area Irrigated</u>			
	a) Net	-do-	8	19,00
	b) Gross	-do-	8	23,06
	4.5) Area Under Forest (1979-80)	-do-	1,61	64,08
	4.6) Cropped Area under Food Grains	-do-	1,73	1,42,43
	4.7) Land Revenue Collection, Lakh Rs. (1978-79-Actuals)		6	11,38
5	<u>ANIMAL-HUSBANDRY (1979-Live-stock Census)</u>			
	5.1) Live Stock	'000 No.	6,09	2,95,62
	5.2) Cattle	-do-	4,11	1,51,63
	5.3) Buffaloes	-do-	1,09	33,33
	5.4) Sheep	-do-	3	26,14
	5.5) Goats	-do-	83	75,68
	5.6) Horses and Ponies	-do-	1	48
	5.7) Other Live-stock	-do-	3	3,24
	5.8) Poultry	-do-	11,21	1,81,75
	5.9) Veterinary Hospitals, Dispensaries (including Branches)-1979-80	Numbers	18	549
6	<u>INDUSTRIES (31st Dec.-1979)</u>			
	6.1) Working Factories	Numbers	133	14,164
	6.2) Average daily employment	'000 No.	12	11,32
7	<u>ELECTRICITY (1979-80)</u>			
	7.1) Electricity consumed	M.KWH	283	12,693
	7.2) No. of Towns and Villages electrified	Number	11,51	26,575

1	2	3	4	5
8	<u>CO-OPERATION (1979-80)</u>			
8.1)	Co-operative Societies (All types)	Number	901	57,352
8.2)	Members	Lakhs	2	146
8.3)	Working Capital	Crores	4	42,30
8.4)	Loans Advanced	-do-	8	32,82
8.5)	Loan Advanced by Agril. Credit Societies	-do-	1	1,54
9	<u>MEDICAL AND PUBLIC HEALTH (1978)</u>			
9.1)	Hospitals	Number	++ 8	+ 968
9.2)	Dispensaries	-do-	21	3,169
9.3)	No. of Beds in Hospitals and Dispensaries	-do-	++ 677	+ 85,820
9.4)	Birth-Rate	Per 1000	15.5	21.3
9.5)	Death-Rate	estimated population	6.0	7.6
9.6)	Sterilisation Operation done	No. Lakh	0.05	2.89
10	<u>EDUCATION (1979-80)</u>			
10.1)	<u>Primary Education</u>			
a)	Institutions	Number	2,169	49,877
b)	Students	1000 No.	2,48	82,71
c)	Teachers	-do-	7	2,23
10.2)	<u>Secondary Education</u>			
a)	Institutions	Number	133	6,026
b)	Students	1000 No.	56	30,92
c)	Teachers	-do-	2	1,10
10.3)	<u>Higher Education</u>			
a)	Institutions	Number	5	724
b)	Students	1000 No.	3	5,54
c)	Teachers	Number	153	N.A.

++ Includes private Hospitals/their Beds ++ Excludes Private Hospitals/Their Beds N.A. -Not-Available.

1	2	3	4	5
11	<u>TRANSPORT AND COMMUNICATION-1979-80</u>			
	11.1) Total Railway Length	Km .	131	5,233
	11.2) Total Road Length	-do-	4,326	97,418
	<u>POSTS AND TELEGRAPHS-As on 31-3-1979</u>			
	11.3) No. of Post Offices	Number	364	10,332
	11.4) No. of Telegraph Office	-do-	58	1,776
12	<u>LOCAL SELF GOVERNMENT-As on 31-3-1980</u>			
	12.1) Village Panchayats	Number	638	24,153
	12.2) Municipalities (Including Corporations)	-do-	10	227
13	<u>COMMUNITY DEVELOPMENT-78-79</u>			
	13.1) C.P.A. Pattern Blocks	Number	17	438
	13.2) Villages included in the blocks	-do-	1,770	38,675
	13.3) Population Covered	In Lakh	11	3,43
14	<u>PLAN-1979-80</u>			
	14.1) Expenditure during 1979-80	Lakhs Rs.	516.07	81541.53
15	<u>MISCELLANEOUS As on 31-3-80</u>			
	15.1) Joint stock Companies	Number	10	12,324(P)
	15.2) Banking Offices (As on 31-12-73)	-do-	115	5,233
16	<u>EMPLOYMENT-EXCHANGE As on 31-3-80</u>			
	16.1) Registration	'000 No.	10	5,50
	16.2) Placements	-do-	1	34
	16.3) No. on the Live-Register	-do-	18	11,16

Note :- 1-'P' - Provisional

2- Cultivable area includes - Culturable Waste, Land under miscellaneous trees, crops etc., Current-fallows, other fallows, and Net area sown

SOCIO ECONOMIC REVIEW

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DISTRICT STATISTICAL ABSTRACT

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KULABA DISTRICT

1979-80

PART : I

CHAPTER - I

INTRODUCTION

Location

1.1 Kulaba district is re-named as 'Raigad-district from 1st January 1981. Kulaba district forms a part of 'Konkan Plain' and has a coast-line of about 240 Km. The district lies between 17°50' and 19°03' North latitude and 73°7' and 73°2' East longitude. The length of the district is about 160 Km. while the breadth varies between 24 to 48 Km.

Boundaries :-

1.2 Kulaba district is bounded in the East, partly by the Foot-hill zone and partly by the Water-shed of the major Sahyadrian scarp, beyond which lies the pune district by a boundary that is mainly administrative. The western boundary of Kulaba district is the Arabian Sea. In the south, the boundary with the Ratnagiri district is partly administrative and partly covered by the Savitri river. The Satara district adjoins the Kulaba district for about 32 Km. in the South-east, Thane District is in the north and Greater Bombay district lies in the north-west.

Topography :-

1.3 Kulaba District can be divided into three natural zones from the point of topography. The Coastal zone covers about 18.8 percent of the area of the district, and comprises Alibag, Uran, Murud and Shrivardhan Tahasils. It is marked by rice cultivation in low-lying areas and plantations of coconuts and betelnuts. The Central zone covers about one third of the district area and has fertile lands in low-lying

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areas, which are used for rice cultivation, whereas Ragi and Wari are grown on hill slopes. The hilly zones consists of Eastern parts of Karjat and Khalapur Tahasils, the north-east corners of Mangaon and Mahad tahsils and Sudhagad and Poladpur tahsils. This zone has good forests. The Sahyadrian ranges on the eastern boundary, having highly uneven surface are agriculturally poor and natural vegetation is negligible. The low lying areas in Mangaon and Mahad are fertile and due to irrigation facilities, two crops of rice are taken in some areas.

Hills and Rivers :-

1.4.1 The main system of hills is the Sahyadris. Except for the immediate coast-line where Plain land is suitable for coconuts and betelnuts, the land of the district is developed on a hilly and irregular surface. In the north, the Matheran Prabal complex of hills is quite prominent, Karnala (1,560'), Ratangad (1,800'), Mirya dongar (1,100') and Sagargad (1,357') are prominent elevations in the northern portion of the district. In the southern half, the Talagad, Sukely range and the Mangaon range are more important hills. The famous forts Raygad (2,851') and Maggalgad are detached outlines of the main Sahyadris.

1.4.2 The important rivers of the district are Ulhas, Patalganga, Kundalika, Amba, Savitri, Ghod and Kal. Of these, the first three rivers receive the tail-race water of hydroelectric projects. The Ulhas, after flowing for 24 Km. in the northern part of Kulaba district flows into Thane district to join the sea in the Dassein creek. The river is not navigable in this district. The Patalganga river is the next important

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River, flowing East to west in Pen tahsil to join the Dharantar creek. The River is navigable from Antora creek westwards after a flow of about 45 Km. The Amba river which rises in the Sahyadris about three Km. South of Khandala has its course of about 66 Km. out of this, the stream about 38 Km. from Nagothana is navigable by boats at high tide. The Kundalika river (Roha River) is the main line of drainage of central Kulaba. Out of its total length of 80 Km., only the last 22 Km. of stream, between Roha and Revdanda, is navigable. The Savitri river passes through Poladpur and Mahad tahsils. It has a total length of about 100 Km. of which last 32 Km. acts as a natural boundary between Kulaba and Ratnagiri districts. The river is navigable at high tide for about 50 Km. from Dasgaon. The Ghod river with its tributary, the Kal river drains the east and centre of the district and to the north as far the Kundalika valley. They meet at Mangaon and after about 18 Km. of flow join the Savitri river.

Soils :-

1.5 The sub-soil stratum consists of 'Deccan Trap' rock which is completely impervious to percolation, thereby causing an acute shortage of water in summer, though it receives rainfall varying from 2,000 m.m. to 3,500 m.m. in different parts. On the hill slopes, the soil is reddish which is used for grass crops. The shell sands near the coast are suitable for plantation of coconuts and betelnuts. The reddish brown and coffee brown soils are excellent for paddy cultivation and are capable of producing a second crop. The distribution of soil by types is (i) Coarse - shallow soil trap original percent 35.2/ (ii) Laterite and Lateritic soil 39.5 percent and (iii)

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Coastal alluvian and coastal saline 25.3 percent.

Climate :-

1.6 The climate of Kulaba district is typical. On the West coast with plentiful and regular seasonal rainfall, oppressive weather is experienced in hot months and high humidities throughout the year. Temperature is recorded only at two centres viz. Alibag and Bhira. Alibag being a coastal place, the daily and seasonal variation in temperature is not large. During the year 1979, the maximum temperature recorded at Alibag was 32.2 centigrades in the month of November and the minimum temperature recorded was 17.5 centigrades in the month of February. Similarly at Bhira centre, the maximum temperature recorded during ~~the~~ 1979 was 38.6 in the month of April and the minimum temperature was 14.5 centigrades, in the month of February. The temperature of Bhira is representative of places away from sea, whereas the same for Alibag represents that of coastal areas. At places situated in the interior, the mid days are hot except in the month of January and February and the nights are sometimes cold and chilly. The climate in May is healthy and pleasant in west Alibag and some parts of Roha and Pen tahsils. The cool-climate of the hill station of Matheran during summer has made it a tourist attraction.

Rain-fall :-

1.7 There are fifteen raingauge centres in the district. One each at Taluka Head-quarters and in addition one at Matheran. The normal rainfall at Matheran is 5,081 m.m. which is the highest in the district, whereas the lowest

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normal rainfall is at Uran i.e. 1990 m.m. The normal rainfall is between 1,990 m.m. and 2,822 m.m. at six tahsils viz. Alibag, Panvel, Uran, Pen, Shriwardhan and Murud, while for the remaining eight tahsil places viz. Karjat, Roha, Khalapur, Sudhagad, Mahad, Poladpur, Mangaon and Mhasala it is between 3,092 m.m. and 4,102 m.m. During the year 1979 rains were satisfactory. The table below indicates tahsil-wise normal rain-fall and rainfall received during the year 1979.

Table No.1:1

The Table showing Tahsil-wise Normal Rainfall and rainfall
during 1979 in M. M.

Tahsil	Normal Rainfall	Rainfall in the Year 1979
1	2	3
1) Alibag	2,137	2,092
2) Uran	1,990	1,063
3) Panvel	2,758	2,866
4) Karjat	4,102	3,727
5) Matheran	5,031	5,093
6) Khalapur	3,361	3,032
7) Pen	2,822	2,633
8) Sudhagad-Pali	3,515	2,979
9) Roha	3,092	2,775
10) Mangaon	3,282	3,126
11) Mahad	3,497	3,008
12) Poladpur	3,676	3,561
13) Mhasala	3,449	2,970
14) Shriwardhan	2,581	2,359
15) Murud	2,313	2,162

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The table indicates that during the year 1979, the rain-fall was below normal at all centres except Matheran.

Area and Territorial Changes :-

1.8 The total geographical area of the district is 7,198 Sq. Km. This district consists of 1,766 villages (1,699 inhabited and 67 deserted) and 14 towns as per 1971 Census. As far as area is concerned, Kulaba is the smallest district in Bombay division and stands last but one in the State of Maharashtra. There was no territorial change during 1961-71.

Forest :-

1.9 The hilly areas and heavy rainfall are the two important contributory factors for development of forests in this district. However, forests are situated mostly on higher slopes and spurs and great deal scattered since lower slopes and flatter tops of the hills are invariably cultivated revenue lands or malki inam forests. Thus the Government forests are mostly relegated to the middle poorer and unfertile slopes of hills which could not be of much use to the villagers.

1.10 Panvel, Pen, Karjat, Alibag and Roha are well wooded, while Mangaon and Mahad are thinly wooded. Forest area in this district was 1,87,879 hectares, during the year 1979-80 which covers 26 percent of the area of the district. Teak is the most valuable species found in the district. Ain, Devdar, Kinjal and Khair are also found in the Forests. Total value of major and minor forest produce obtained from forests in Kulaba district amounted to Rs. 100.88 lakhs in 1979-80. Table below shows the percentage of production by its type to

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total produce. The main market for Teak is Pune and Bombay, whereas fuel is consumed in the district, and transported to Bombay.

Table No.1.2

		(Value in '000 Rs.)
Type	:	1979-80
1	:	2
1) Timber		56,76 (56 %)
2) Fuel		41,63 (41 %)
3) Minor Forest Product		2,49 (3 %)
Total :-		1,00,88 (100 %)

(Note :- Figures in brackets show percentages to total)

Minerals :-

1.10.1 So far, no notable mineral of economic importance has been discovered in the district. However, the traps are considered to be one of the best materials for use as building stones, road metal and ballast and there is no dearth of the same in the district.

1.10.2 A very small quantity of Bauxite is reported in Shrivardhan, Roha and Murud tahsils. However, these occurrences have not been examined in great details. Iron-ore of low-grade is found in the district. Ochre deposits also occur in the district. They are useful in manufacture of paints. Building

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stone is found every where. Large quantities of reddish earth is found in Alibag tahsil.

1.10.3 There are springs of mineral water at Udhwa (Sudhagad), Save and Vadvali (both in Mahad tahsil). They are supposed to possess medicinal qualities in curing skin diseases and rheumatic complaints. It is possible to develop some of these places into health resorts.

1.10.4 Salt is produced by direct solar evaporation of sea water at Uran, Sheva, Karanja, Pen and Panvel.

Population :-

1.11 As per 1971 Census, the total population of Kulaba district is 12,63,003, which is 19.28 percent higher than the population of 1961 Census. Out of the total population, 12.08 percent ^{was} Urban and 87.92 percent rural population in 1971, while in the previous Census, these percentages were 10.08 percent and 89.92 percent respectively. The Economic classification of population as per 1971 census shows that 4,53,175 (35.88 percent) were workers, while in 1961 census the number of workers was 4,95,825 (46.82 percent). The decline is, however, due to change in definition. In 1961 Census, all those seasonal workers who had some regular work of more than one hour a day throughout the greater part of season were treated as workers. Whereas in 1971 Census, the persons who had worked in the current or last working season for the greater part of the season were treated as workers. Thus in 1961, a number of housewives who helped the cultivation or other family business for an hour or more were included as workers; while in 1971, persons primarily engaged in household duties or those who were students and helped in the

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family economic activity but not on a full time basis were treated as non-workers, as their main activity was other than economic activity and the economic classification was based on main activity. Amongst[†] workers in 1971, 75.25 percent were cultivators and agricultural labourers as compared to 77.37 percent in 1961. Remaining important components of "workers" in the district are (a) those engaged in manufacturing, processing, servicing and others (5.88 percent of total workers) and (b) those engaged in trade and commerce (4.23 percent of total workers). The literacy percentage increased from 24.56 percent in 1961 to 35.32 percent in 1971. The population of scheduled-castes and tribes which was 1,00,241 in 1961, increased to 1,28,903 in 1971, showing a rise of 18.00 percent over the decade. When compared to overall increase of 19.23 percent in the population of the district, the percentage of Scheduled-castes and tribes population in the total population decreased from 10.32 percent to 10.21 percent during the decade.

Agro-Industries :-

1.12 Paddy being the main agricultural product in the district except rice-mills, there is no other important agro-industries in the district. There are six rice mills which are coming under the factory act.

In addition there are number of Rice mills coming under the category of Small-Scale-Industries. Canning-fruits is the other agro based industry. There are no large scale units in this sphere. However, some Small Scale Industries units are coming-up.

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Special Features :--

1.13 Special features of Kulaba district are given below :--

(a) Kulaba district with its 1.42 lakh hectares of paddy area is known as the paddy granary of Maharashtra.

The production of paddy is about 1.87 lakh tonnes i.e. about 14 percent of the total production of the State.

(b) There are three electricity generating stations in the district, viz. Dhivapuri (Karjat), Khopoli (Khalapur), Dhira (Mangaon). However, except in the area of Karjat, Khopoli and Panvel, the industrial activity is not developed in the district. In fact Kulaba is one of the 13 districts which have been identified by the Government as 'Industrially Backward' and new industrial units which will be set up in this district will be eligible for concessions from the various financial institutions. Recha and Taloja (in Panvel) have been identified by the Maharashtra Industrial Development Corporation as focal points of growth, where industrial units will be encouraged in future by providing the facilities.

(c) In March 1970, the State Government set up the city and Industrial Development Corporation (CIDCO) as a wholly owned subsidiary of the State Industrial and Investment Corporation for undertaking the Planning and Development of Twin City across Bombay Harbour. The project consists of acquiring the developing lands in Uran and Panvel tahsils and leasing them to prospective industrialists. The Scheme is mainly intended to reduce the pressure on Bombay city in respect of Industrial and residential lands.

(d) Elephanta caves in Uran tahsil and Matheran in Karjat tahsil are important tourist attractions in the district. Besides these, Raygad fort in Mahad tahsil being the first capital of Maratha empire and Shirdhon in Panvel tahsil which is the birth place of Vasudeo Balwant Phadke, the first revolutionist of freedom movement in modern India have historical significance. Nagaon and Kihim in Alibag tahsil are places which can develop as sea side resorts in the near future and steps are taken to develop tourist facilities at these coastal places. There is a holiday camp at Murud, which is also a place of natural beauty.

(e) Places of interest from religious point of view are 1)Pali in Sudhagad tahsil, which is famous for the temple of "Ganapati". One of the eight important places of Ganapati worship 'Ashta Vinayak'.

2)Madh in Khalapur tahsil, the temple of "Ganapati" is one of the eight places of Ganapati worship 'Ashta Vinayak'.

3)Hari-Hareshwar in Shriwardhan tahsil, famous for Shri Shankar temple and also known as 'Deccan Kashi'.

4)Chaul in Alibag tahsil is famous for "Da"ttatraya" temple.

(f) Important roads passing through the district are - 1)Bombay-Konkan-Goa Road, 2)Bombay-Pune Road. A bridge across Thane creek has been recently constructed for connecting the industrial city of Bombay to its hinterland.

(g) Agricultural Research Station at Karjat is established in 1919 with the object of evolving improved paddy strains, conducting agro-economic experiments, recommending schedules for control of paddy pests and diseases and producing breeder seeds of improved varieties for supply to

the Taluka Seeds Farms. It has a total area of 71 hectares under its control.

(h) Minor ports :- Elephanta, Mora, Revas, Dharamtar, Murud and Shriwardhan are important minor ports in the district.

(i) A new port of Dighi is developed in Shriwardhan tahsil with a capacity of 5,000 Tonnes ship.

(j) Thal fertiliser project :- The fertiliser project at Thal, five Km. away from Alibag, is being established in the Public-Sector. The estimated cost of the project is Rs.608 Crores. The project on its completion will produce 1350 M.T. Ammonia and 1500 M.T. of Urea, per day, for which two and three plants are being set up respectively. As an effect of this project many ancillary industries and trades are expected to be established in near future.

CHAPTER : II

EXPLANATORY NOTES ON THE SCOPE AND LIMITATIONS OF DATA
PRESENTED IN PART-II-STATISTICAL ABSTRACT-1979-80.

Purpose and Scope :-

2.1 The publication 'Socio Economic Review and District Statistical Abstract of ^{Kulaba} District 1979-80 is intended to present background statistics material on many Socio-economic features of the district. Some of the Statistical data are given for a series of years to bring out trends in these fields. The issue relates to the year, 1979-80 and efforts are made to give the data for the year 1970-80, however, in some cases, wherever it has not been possible, the information for the earlier years is included in the tables.

Area and Population :-

2.2 In this group, information from 1971 Census is given in seven different tables. These tables show tahsil-wise data regarding area and population, decadal variation since 1951, classification of villages and towns according to population groups and distribution of population according to workers and non-workers as well as Scedul^{ed} Castes, Scheduledtribes and Neo-Budhists. Information about the distribution of population in 1971 according to (1) Age groups and (2) Religions, for the district as a whole, is given in Table No. 6.

Climate :-

2.3 There are two tables in this group. Table No.8 gives month-wise information of normal rainfall and No. of Rainy days and rain-fall during 1979 for 15 places in the district. Out of these, Matheran is a Hill Station and the remaining

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places are tahsil head-quarters. Temperature statistics in Table No.9 is given for Alibag, which is district head-quarter and Bhira in Mangaon tahsil, for the year 1979.

Agriculture :-

2.4 This group comprises of 14 tables where-in information relating to land utilisation, cropping pattern, Irrigation, agricultural wage rates, agricultural implements and famine and scarcity is presented. Data relating to agricultural sector in table No. 10 to 15 (except Table No.13) are for the years 1976-77, 1977-78 (Fully Revised for both years) and 1978-79 (Provisional). For Table No. 13, figures are given from 1975-76, 1976-77, 1977-78 and 1978-79. For the first three years data is Fully Revised and for the last year it is provisional. All the tables, except Table No.12, give tahsil-wise figures; while the data of yield and production of crops in Table No.12 is for the district as a whole. Availability of under-ground water for the years 1979-80 is given in Table No.16. The data of Minor Irrigation Works excluding wells in Table No.17 are for 1979-80. The next table shows the position of 'Major and Medium Irrigation Projects' as on 30-6-79. The wage rates data for 3 rural centres are given for all months of 1979 in Table No.19. The data of Agril. Census 1976-⁷⁷ are given in Table No.20. The tahsil-wise data of Agricultural implements given in Table No. 21 is as per 1978 Livestock Census. Table No.22 relates to scarcity conditions and in Table No.23 the history of Scarcity is given for the years from 1971-72 to 1979-80.

Animal Husbandry, Forests and Fisheries :-

2.5 There are in all 6 tables in this group, Of these, table No. 24 relating to tahsil-wise information of live-stock

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is as ^{Per} 1978 Census. Veterinary Statistics, giving availability of medical facilities for cattle in each tahsil is given in Table No. 25 for the year 1979-80. Reference year of the next table about Disease-wise Mortality of Live-stock, for the district as a whole, is also for 1979-80. Information about recognised slaughter houses is given in Table No.27 for the year 1979-80. In Table No.28-A and 28-B data about forest area and forest products, for the district as a whole, is given for 1979-80. The last Table is divided in three parts. In Table No.29-A, Inland Fisheries and 29-B Marine Fisheries comparative tahsil-wise data for the year 1979-80 is given, while in table No. 29-C, data regarding Fish curing yard, Murud is given for 1979-80. Employment, Industry, Mining and Electricity :- for the district as a whole.

2.6 In the 10 tables in this group information is supplied for the district as a whole, except for Table No.36. The comparative data of Factory Statistics in Table No.30,31 and 32 are for the years, 1978 and 1979. Table No.33 covers the data of 'Annual Survey of Industries' for the years 1977-78 and 1978-79. The data about working of Employment Exchanges at Panvel and Alibag is given month-wise for 1979-80 in Table No. 34; while the classification of registered persons and Placement in 1979-80 as per National Occupational Classification is given in Table No. 35. In table No.36 works taken up under ^{Employment} Guarantee Scheme are given. This Table covers taluka-wise data regarding important works, together with expenditure incurred and employment generated under Employment Guarantee Scheme works. The Industry-wise break-up of figures of employment as ^{on} 31-3-1980 which is given in Table No.37 is based on returns compiled by ^{Employment} Exchange Office.

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The data in Table No.38 is about classification of Consumption of electricity according to uses during 1979-80. In Table No.39 figures of towns and villages electrified are given for the years ended March-1961,1966,1970 and 1975 to 1980. The population of towns and villeges Electrified is given as per 1961 and 1971 Census.

Co-operation :-

2.7 There are 8 tables in this group. Table No.40 to 47 give the statistical data about various types of co-operative institutions and their activities during 1979-80. Table No.46 shows the working of regulated markets in the district in 1979-80. The Agricultural produce Market Committees are functioning at nine tahsil places and mainly paddy and rice are regulated by them. Financial statistics about registered money-lenders for the year 1979-80 is given in Table No.47.

Medical and Health :-

2.8 Information about Medical and Health Facilities is given in Table No.48 to 52 under this group. The data in Table No. 48 cover tahsil-wise medical facilities through public and public aided bodies. The reference period for this data is calendar year 1979. Similarly tahsil^{hsil}-wise data about births and deaths are given in table No.49 for the year 1979. Deaths due to important causes are presented for the calendar year, 1971 to 1979 for the district as a whole, in Table No. 50. Tahsil-wise vaccination data for the year 1979 is given in Table No.51. The data of achievements under family planning in 1979-80 is given in Table No.52 for each tahsil in the district.

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Education :-

2.9 The statistics relating to education is presented in Table No.53 to 59. The first table shows tahsil-wise literacy percentage in rural and urban areas according to 1971 Census. Table No. 54 and 55 show the level of education in rural areas (tahsil-wise) and Urban areas (district as a whole) according to 1961 Census. In Table No.56 the data about enrolment of students and teachers in educational institutions during 1979-80 are given. The next two tables in the group relate to backward class beneficiaries and economically backward class beneficiaries, respectively for 1978-79 and 1979-80 and only district totals are given. Table No.59 is the last table in the group gives the information about Government expenditure on Primary education in the district for the year 1979-80.

Transport and Communications :-

2.10 The group "Transport and Communications" consists of 7 tables. Of these, only the last table (No.66) gives tahsil-wise break-up. In table No.62, Motar vehicles in operation as on 31-3-1980 is made available for Kulaba district from this year. Category-wise and surface-wise road length as on 31-3-80 in the district is shown in Table No.61. Table No.63 gives some operational statistics and indices about the State Transport in Kulaba Division for the year 1979-80. Traffic Census at important points was conducted during December-1979 and the results are given in Table No.64. Information about post offices, telegraph offices, telephones and radio licences in Table No.65 is for the years 1961-62, 1965-66, 1970-71 and 1973-74 to 1979-80. Table No. 66 gives information about the coverage under Rural Broad-casting Scheme as on 31-3-1980.

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Local Bodies :-

2.11 The statistical information about local bodies is given in Table No.67 to 70. Table No.67 shows at a glance the income and expenditure of Zilla Parishad, Municipal Councils and Village-Panchayats in the district for the years 1965-66, 1968-69 to 1979-80, while the remaining 3 tables give detailed break-up of this information for the years 1979-80. Income is classified according to sources and expenditure according to purposes.

Plan and Community Development :-

2.12 Out of five tables in this group, the first table gives information regarding expenditure under different district level plan schemes for the years 1978-79 and 1979-80, next Table No.72 shows physical achievements under plan schemes for 1978-79 and 1979-80, while other three tables relate to stages of Community Development Blocks as on 31-3-80, total expenditure incurred in each block and physical achievements in these blocks for the year 1979-80.

Prices :-

2.13 In the group on 'Prices' the Table No.76 gives wholesale prices of important commodities marketed in Agricultural Produce-Market Committees during 1979. The prices given in Table No.77 are maximum, minimum and monthly average retail prices at selected shops at Alibag for 1979. The consumer price Index number, at Bombay is given in Table No.78. The reference year for this table is 1979-80.

Miscellaneous :-

2-14 There are 15 tables in the last group 'Miscellaneous'. These tables cover official statistics giving data

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— regarding police, Crime, Courts, Cinema Theatres and their seating capacity. Tahsil-wise data of populations covered by Banking Offices, Deposits and Advances by Scheduled Banks, performance of all savings schemes, collection of Land Revenue and Tahsil-wise No. of presses and publications. In the last table some important indicators for the district are worked-out from the tables in the abstract, which indicate general trend of developments in various sectors over a period of two decades.

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AN ANALYTICAL REVIEW OF SELECTED TRENDS

3.1 In this chapter, some important socio economic indicators are prepared, showing comparison between tahsils and over a period of time.

Indicator No.1 :- Percentage of Gross Cropped Area to Net Sown Area

3.2 Table No.3.1 shows the extent of double cropping in various tahsils. For Kulaba district as a whole, this percentage was 105.3 in 1960-61, 105.1 in 1970-71, 106.8 in 1976-77, 106.7 in 1977-78 and 106.8 in 1978-79 which shows that there is no appreciable change in the double cropped^a in this district because of lack of irrigation facilities. More over rainy season ends by the end of October and some times in the first fortnight of November, which makes the sowing of early rabi crops impossible. The cultivation of pulses mainly 'Wal' is possible in rabi season even in lands where no irrigation facility is available. The maximum percentage of gross cropped area to net sown area during both the years 1977-78 and 1978-79 is observed in Roha tahsil(115) and the minimum is in Alibag tahsil(101) during 1977-78 and in Uran tahsil(100) during 1978-79.

^a/* area. There is little scope for double cropping

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Table No.3.1

Table showing the Tahsil-wise percentage of Gross
Cropped Area to Net Sown Area

Sr. No.:	Name of Tahsil	Percentage of Gross Cropped Area to net Sown Area in -				
		1960-61	1970-71	1976-77	1977-78	1978-79
1	2	3	4	5	6	7
1	Alibag	105.00	104.53	101.00	101.00	101.00
2	Uran	101.34	100.80	101.21	101.13	100.33
3	Panvel	105.14	105.02	107.18	107.18	107.70
4	Karjat	108.09	120.25	113.17	112.62	112.62
5	Khalapur	102.72	102.03	109.78	107.83	110.37
6	Pon	102.92	102.88	103.78	103.73	104.80
7	Sudhagad	104.52	104.56	108.70	109.66	111.26
8	Roha	108.21	120.71	115.93	115.48	115.58
9	Mangron	106.47	104.54	105.62	105.96	105.95
10	Hahad	107.33	107.42	107.55	105.93	105.91
11	Poladpur	101.30	101.24	102.53	101.52	101.62
12	Mhasala	102.67	101.67	106.11	104.30	103.93
13	Shriwardhan	106.97	106.10	106.21	105.79	105.82
14	Murud	105.42	107.59	102.06	102.86	105.27
District Total :-		105.26	105.11	106.82	106.63	106.80

Indicator No.2:- Percentage distribution of gross area under
important crops to total gross cropped area

3.3 The percentage distribution of gross area under important crops to total gross cropped area indicates the important crops in the district during the particular year and changes in the cropping pattern if it is compared for different years. In the table below comparative figures for the years 1960-61, 1970-71, 1976-77, 1977-78 and 1978-79 have been given.

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Table No.3.2

Percentage distribution of gross area under important
Crops to total gross cropped area.

Sr. No. of important Crops	Percentage of gross area under important crops to total gross cropped area in :-					
	60-61	70-71	76-77	77-78	78-79	
1	2	3	4	5	6	7
1 Rice	57.78	58.46	68.17	68.12	68.10	
2 Ragi (Nagali)	7.88	7.77	8.18	7.91	7.83	
3 Varai	0.56	3.97	3.26	3.49	3.59	
4 Other Cereals	3.99	0.42	0.66	0.31	0.30	
5 Total Cereals	70.21	70.62	80.27	79.83	79.82	
6 Wal	3.57	2.64	1.67	1.72	1.73	
7 Other Pulses	1.26	1.75	1.56	1.61	1.66	
8 Total Pulses	4.83	4.39	3.23	3.33	3.39	
9 Total Food-grains	75.04	75.01	83.50	83.16	83.21	
10 Condiments & Spices	0.48	0.54	0.55	0.57	0.57	
11 Fruits and Vegetables	0.88	1.09	1.32	1.29	1.32	
12 Misc. Food-crops	0.03	1.49	-	0.01	0.01	
13 Total Food-crops	76.43	78.13	85.37	85.03	85.11	
14 Total Fibres	0.06	0.04	0.03	0.02	0.04	
15 Coconut	0.33	0.34	0.35	-	0.35	
16 Total Oil-seeds	1.00	0.97	0.87	0.86	0.90	
17 Grass	22.51	20.86	13.73	14.09	13.95	
18 Total Non-food Crops	23.57	21.87	14.63	14.97	14.89	
19 Gross Cropped Area	100.00	100.00	100.00	100.00	100.00	

The table indicates that percentage of gross area under food crops to gross cropped area was 76.43 percent during 1960-61 which has been increased to 85.03 during 1977-78 and again a slight increase is observed during 1977-78. Amongst food crops paddy is the important crop in the district. However, it is observed that the percentage of gross area under paddy is increasing mainly due to the completion of minor irrigation projects and completion of major project Kal.

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The rabi paddy is the main or we may say even the only crop for which canal irrigation is used and hence there will be an increase in paddy cultivation in near future in the district as many minor on-going projects and Amba project will be completed. Ragi is the next important crop in the district and over the period of 1960-61 and 1978-79, there is no appreciable change in the percentage of gross area under Ragi and Vari crops to gross cropped area.

The percentage of gross area under total pulses to total cropped area was 4.83 during 1960-61. It has shown a declining trend, it being 3.33 percent during 1978-79. The paddy cultivation in rabi might have affected the area under pulses, which is taken as a second crop in black soil having water retention capacity. It may be mentioned here that in the district 'Wal' is the only important crop in the group of pulses.

The group condiments and spices mostly consists of betelnut and Chillies in the district, whereas coconut and sesamum are the main items of group Oil-seeds. Though no purposive cultivation of grass is under-taken in this district yet the follows in which natural grass is grown, is shown as Grass Crop. The table indicates that maximum percentage of area under grass (22.5%) was during 1960-61 and minimum 13.73 during 1976-77. There is declining trend in area under grass. This trend has also affected gross cultivated area which was 2,32,221 hectares in 1960-61 and has decreased to 2,08,494 hectares in 1978-79.

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Indicator No.3 :- Productivity of Important Crops

3.4 Estimates of production of important crops are available for the district as a whole. The yield rates for 1960-61, 1970-71, 1976-77, 1977-78 and 1978-79 are given in Table No.3.3 below. It will be seen that the yield rate of rice, which is the main crop of district shows an increasing trend mainly due to adoption of improved cultivation practices and improved inputs like improved seed and fertilisers and use of pesticides and insecticides, However, the fluctuations in yield rate may be attributed to seasonal effects.

Table No.3.3

Yield rates of important Crops

Sr. No.	Crops	Yield rates (in Kg.) per hectare during				
		1960-61	1970-71	1976-77	1977-78	1978-79
1	2	3	4	5	6	7
1	Rice	1,485	1,788	1,519	2,051	1,838
2	Ragi	639	980	865	1,006	947
3	Kodra	N.A.	636	-	-	-
4	Tur	302	400	571	250	313
5	Chillies	1,265	833	1,000	833	1,167
6	Seasamun	258	250	182	300	318

Indicator No.4 :- Percentage of net Irrigated Area to

Net Cropped Area.

3.5 Due to hilly tract covering a large part of the district the proportion of irrigated area in Kulaba district is less than the State Average. The percentage of net irrigated area to net

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cropped area for Maharashtra was 10 percent during 1976-77 whereas the same for Kulaba district was 4.14. The table below indicates taluka-wise percentage of net irrigated area to net cropped area for the year 1960-61, 1970-71, 1976-77, 1977-78 and 1978-79. The percentage in Panvel, Karjat, Khalapur, Suchagad, Roha, Shriwardhan and Murud tahsils is more than district average for the year 1978-79 while in Alibag, Uran, Pen, Mangaon, Mahad, Poladpur and Mhasala tahsils, it was less than district average. The maximum percentage is observed in Karjat tahsil, whereas the minimum is in Poladpur. Due to completion of Kal project and many minor irrigation projects, the district percentage has gone up from 1.40 percent in 1960-61 and 2.20 percent in 1970-71 to 4.33 percent in 1978-79.

Table No.3.4

Percentage of Net Irrigated Area to Net Cropped Area

Sr. No.	Tahsil	Percentage of Net Irrigated Area to Net Cropped area in -				
		1960-61	1970-71	1976-77	1977-78	1978-79
	2	3	4	5	6	7
	Alibag	3.61	3.39	2.95	2.81	2.82
	Uran	0.93	-	0.77	0.68	0.39
	Panvel	2.73	5.39	4.71	4.64	5.14
	Karjat	4.37	8.51	10.78	10.83	10.76
	Khalapur	1.50	1.23	6.49	6.56	8.65
	Pen	0.33	0.64	1.25	1.13	1.32
	Suchagad	0.02	-	3.21	3.60	5.46
	Roha	0.21	0.83	3.26	3.23	3.29
	Mangaon	-	-	4.23	4.26	4.28
	Mahad	0.02	0.01	0.13	0.12	0.16
	Poladpur	-	-	0.11	0.11	0.12
	Mhasala	-	0.17	1.73	1.58	1.70
	Shriwardhan	-	3.49	4.19	5.39	5.68
	Murud	4.72	3.83	3.77	4.23	4.75
	District Total	1.40	2.20	4.11	4.14	4.33

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Indicator No. 5 :- Percentage of Area under different

Irrigated Crops to Gross Irrigated Area

3.6 Canal irrigation was a neglected item of development in Konkan due to revised cost benefit ratio, many irrigation projects have been taken up and completed. Consequently area under irrigation is increasing in Kulaba district. The irrigated area during 1978-79 is about three times more than that of 1960-61. As the additional irrigation due to canal is mostly utilised for Paddy cultivation the percentage of area under Paddy to total irrigated area is also increasing.

Table No.3.5

Percentage of area under different Irrigated Crops
to Gross Irrigated Area

Sr. No.	Crops	Percentage of Area under different Irrigated Crops to Gross Irrigated Area in -					
		1960-61	1970-71	1976-77	1977-78	1978-79	
1	2	3	4	5	6	7	
1	Rice	29.60	41.49	63.54	62.85	63.74	
2	Total Cereals	29.60	41.49	63.67	62.98	63.74	
3	Chillies	8.12	7.24	3.96	4.44	4.47	
4	Betalnut	17.90	12.67	7.16	7.12	6.91	
5	Total Condiments and Spices	26.02	19.91	11.12	11.56	11.38	
6	Total Fruits and Vegetables	21.11	22.50	15.92	16.28	16.03	
7	Total food-crops	76.73	83.90	91.12	91.22	91.43	
8	Coconuts	23.27	16.10	8.88	8.78	8.52	
9	Total Non-food crops	23.27	16.10	8.88	8.78	8.52	
10	Total Area Irrigated	100.00	100.00	100.00	100.00	100.00	

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The table indicates that paddy is the most important irrigated crop. The irrigated area under coconut, betelnut has not shown any significant increase or decrease and hence the percentage of area under these crops to total area irrigated has shown declining trend. Chillies and vegetables are the other irrigated crops in the district. There is also a declining trend in percentages of these crops.

Indicator No.6 :- Source-wise net irrigated area

3.7 In the last indicator changes in cropping pattern under irrigated area have been given. This indicator gives the changes in source-wise area irrigated in the district.

Table No.3.6

Source-wise net irrigated area

		(Hectares)				
Sr. No.	Source of Irrigation	Source-wise net irrigated area in-				
		1960-61	1970-71	1976-77	1977-78	1978-79
1	2	3	4	5	6	7
1	Govt. Canals	933	2,013	4,623	4,653	4,910
2	Private canals	-	-	-	8	-
3	Wells	1,638	2,415	2,075	2,182	2,299
4	Other Sources	516	417	1,279	1,233	1,349
5	Total	3,087	4,845	7,985	8,076	8,558

The table depicts that the percentage of total area irrigated during 1978-79 to that of 1960-61 is as high as 277.23 percent. There is an increase in trend of area irrigated by "Wells" and "other sources" and the percentage increase over 1960-61 is 140.35 and 261.43 respectively. Whereas the percentage increase in area irrigated by Government canal during 1978-79 is 526.25 percent over 1960-61.

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Indicator No.7 :- Increase in Agricultural Credit,
Outstanding, dues etc.

3.8 The agricultural credit societies have been formulated to make agricultural finance available to the cultivators through co-operatives fold. For want of cash crop, the need of finance to cultivators is limited in this District. An increase in number of societies to some extent was observed during the decade 1961-71. However, the number of societies have been reduced to 499 in the year 1979-80. Though number of societies are reduced due to the Government policy of registering land less labours and small holders as members of agricultural co-operative Credit Societies, there is an increase in number of members. The table below indicates the number of agricultural credit societies, their membership and financial aspects for the years 1960-61, 1970-71, 1976-77, 1977-78, 1978-79 and 1979-80.

Table No.3.7

Table showing the extent of Co-operative Finance.

Year	No. of Primary Agril. Credit Societies	Members of Primary Agril. Credit Societies	Working Capital Rs.'000	Loans Advanced Rs.'000	Loans Over due (Rs.'000)	Loans outstanding Rs.'000
1	2	3	4	5	6	7
60-61	459	48,809	5,600	4,569	907	4,516
70-71	528	85,970	25,873	9,816	10,370	18,792
76-77	512	1,25,062	53,341	20,136	27,624	40,560
77-78	500	1,26,688	55,011	15,325	30,627	42,531
78-79	499	1,26,398	57,702	13,051	33,078	43,922
79-80	499	1,16,720	57,025	6,116	40,250	43,522

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It may be observed that during last three years there is a decreasing trend in the amount of loans advanced, whereas loans ever due, loans outstanding and the working capital have increased.

Indicator No.8:- Agricultural Wage Rates

3.9 In Kulaba District agricultural wage rates are collected from three selected centres, Nagothana from Roha Tahsil, Neral from Karjat tahsil and Borli Panchatan from Shriwardhan Tahsil. The periodicity of collection is once in a fortnight i.e. every IInd and IVth Friday. Together with agricultural field labour and other agricultural labour, wage rates of carpenter, black smith, cobbler and herdsman are also collected.

During the year 1979, the daily wage rates of carpenter, black smith, cobbler and herdsman ranged between Rs.9 to 15, Rs. 5 to 12, Rs. 6 to 8 and Rs. 4 to 6 respectively. The seasonal changes in the rates of these workers are not very considerable, However, the wage rates of agricultural labour are changing considerably. During the sowing, transplanting and harvesting, the rates are about Rs.8 per worker whereas during off season they come down to Rs.4. The average daily wage rates for male worker during 1979 were Rs.5.45, Rs.5.00 and Rs.5.41 for the centres Neral, Nagothana and Borli (Panchatan) respectively. The same for female workers were Rs.4.90, Rs.3.50 and Rs.3.75, respectively.

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Indicator No.9:- Live-stock per 100 Hectares of Cultivable Area.

3.10 The recent live-stock Census was conducted in this District during the year 1978 and provisional figures have been made available. The Bovine and Ovine population indicate the availability of animal power for cultivation, position of dairying activity which provides milk, and extent of supplementary food in the form of meat and mutton. The table below indicates taluka-wise cultivable area in Hectares total Bovine and Ovine population as per 1978 Census and ratio of cultivable land to Bovine and Ovine population.

Table No.3.8

Bovine and Ovine population per 100 Hectares of Cultivable

Land

Tahsil	Cultivable land in Hectares during 1978-79	Bovine and Ovine Population in 1978	Bovine and Ovine per 100 Hectare
1	2	3	4
1-Alibag	27,630	41,528	149
2-Uran	8,295	14,179	171
3-Panvel	28,899	63,440	265
4-Karjat	37,550	58,223	155
5-Khalapur	9,079	36,699	404
6-Pen	23,040	36,698	159
7-Sudhagad	20,766	37,782	182
8-Roha	26,345	50,742	193
9-Mangaon	48,872	1,02,171	209
10-Mahad	36,098	68,830	191
11-Poladpur	23,702	26,454	112
12-Mhasala	13,813	24,388	117
13-Shriwardhan	15,640	25,445	163
14-Murud	12,476	19,141	153
TOTAL :	3,27,205	6,05,720	185

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It may be observed that ratio for Khalapur tahsil is exceptionally high mainly because it is having 35.36 percent of grazing land to total grazing land in the District. The percentage of grazing land in Khalapur taluka to geographical area is as high as 23.49 percent.

Indicator No.10 :- Villages electrified and Pumps energised

3.11 The rural electrification programme was assigned importance from third five year plan and this has resulted in acceleration of electrification programme in the District. The table below gives number of villages, number of villages electrified and pumps energised at the end of year 1960-61, 1978-79 and 1979-80.

Table No. 3.9

Villages electrified and pumps energised

Tahsil	No. of Villages in-	Villages Electrified					Pumps energised (No.)
		(No.)					
		1971-Census	60-61	78-79	79-80	60-61, 79-80	
	2	3	4	5	6	7	
1 Alibag	196	-	125	125	-	1,163	
2 Uran	65	-	33	33	-	76	
3 Parvel	167	-	97	101	6	215	
4 Karjat	164	1	96	93	-	71	
6 Khalapur	122	2	85	83	-	93	
8 Pon	147	-	84	90	-	47	
7 Sudhagad	93	-	52	55	-	50	
9 Roha	146	-	85	93	-	98	
9 Mangaon	227	-	105	118	-	28	
10 Mahad	163	-	95	100	-	32	
11 Poladpur	79	-	50	53	1	25	
12 Mhasala	72	-	70	70	-	28	
13 Shriwardhan	72	-	71	71	-	811	
14 Murud	63	-	50	51	-	545	
TOTAL :	1,766	3	1,103	1,151	7	3,282	

The table indicates that upto end of 1960-61 only three villages were electrified whereas by end of 1979-80, number of villages electrified shot up to 1,151. The percentage of villages electrified to total villages in the District as at the end of 1979-80 comes to 65 percent. It is also to be noted that but for 1 or 2 villages, all the villages in Shriwardhan and Mhasala Tahsils have been electrified. The number of pupps energised is more in Alibag, Shriwardhan and Murud, where plantation of Coconut and betelnut is more.

3.12 The table below gives per capita consumption of electricity and purpose-wise consumption of electricity during the years 1960-61, 1978-79 and 1979-80.

Table No.3.10

Table showing the uses of Electricity in 1960-61
1978-79 and 1979-80

Sr. No.	Purpose	Percentage share of each purpose to total consumption in -		
		1960-61	1978-79	1979-80
1	2	3	4	5
1	Domestic Consumption	5.52	6.35	7.03
2	Commercial Light and small power	6.18	2.36	3.91
3	Industrial power	83.26	87.94	85.79
4	Public Lighting	1.86	1.13	1.18
5	Agriculture	N.A.	0.63	0.54
6	Other purposes	3.18	1.59	1.55
TOTAL :		100.00	100.00	100.00
Per Capita consumption of electricity(KWH)		7.47	215.22	224.07

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The table indicates that per capita consumption of electricity was 224.07 KWH during 1979-80. It may also be observed that there is no considerable change in the consumption pattern of electricity. Due to scarcity of underground water there is no appreciable change in consumption of electricity for agriculture. However, with the advanced industrialisation, the consumption for industrial purposes is increasing.

Indicator No.11 :- Number of Candidates Enrolled and Vacancies
Notified at Employment Exchange

3.13 The following table gives selected figures about working of Employment Exchange in Kulaba district during 1961, 1970-71, 1977-78, 1978-79 and 1979-80. It may be observed that there is an increasing trend in number of registration, whereas in the case of vacancies notified and placements the trend is decreasing. This means volume of unemployment is increasing. Moreover as compared to vacancies notified the placement figures are low. This indicates non-availability of qualified staff. Item four shows that percentage of placements to registration which was 12 percent in 1961 has decreased to 7 percent in the year 1979-80.

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Table No.3.11

Table showing the New Registration, Vacancies, Placements and number on live Register.

Items	Year					
	1961 *	70-71	77-78	78-79	79-80	
1	2	3	4	5	6	
1 No. of new registrations	3,089	6,861	5,381	8,056	10,325	
2 Vacancies Notified	1,113	1,950	919	899	1,598	
3 Placements	551	1,126	448	442	736	
4 Percentage of placement to registrations	18	16	8	5	7	
5 No. on live Register at the end of the year	1,736	6,215	8,047	10,502	17,820	

*!-Data for January to December-1961.

Indicator No.12 :- Patients treated in Hospitals Dispensaries etc.

3.14 The lack of medical facilities, especially in rural areas is one of the important problems in India and so also in Maharashtra and Kulaba District. Unwillingness of medical personnel to work in rural areas has resulted in concentration of medical practitioners in Urban areas. The problem of medical aid in rural areas has therefore been solved by establishment of primary Health centres, Rural Dispensaries and cottage hospitals in rural areas. The table below indicates number of indoor and outdoor patients treated in Government and Government aided and public hospitals in district during the years 1961, 1971, 1977, 1978 and 1979.

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Table No.3.12

Table showing Indoor and outdoor patients treated in
Hospitals, Dispensaries and Health Centres

Item	Y E A R				
	1961	1971	1977	1978	1979
1	2	3	4	5	6
1. Indoor patients	5,416	13,834	21,000	24,000	26,000
2. Outdoor patients	2,23,293	4,93,357	6,35,000	6,95,000	7,62,000

It is to be observed from the above table that the percentage increase in indoor and outdoor patients treated during the year 1979 over the year 1961 come to 330 and 233 percent, respectively. These figures indicate the results of efforts made by Government to increase medical facilities.

Indicator No.13 :- Students enrolled in different
Educational Institutions

3.15 The extension of educational facilities, especially primary educational facilities, to all villages in the state is an adopted principle and as a result, there is a continuous increase in number of institutions and number of students during last few years. The table below indicates number of Institutions, Enrolment, and number of teachers in respect of primary, Secondary and Higher education for the years 1961-62, 1970-71, 1977-78, 1978-79 and 1979-80.

Table No.3.13

Table showing the No.of Educational Institutions and
Enrolment

Institutions	Y E A R					
	1961-62	1970-71	1977-78	1978-79	1979-80	
	1	2	3	4	5	6
I Primary						
1 Institutions	1,408	1,848	2,109	2,149	2,169	
2 Enrolment	1,41,418	1,89,855	2,38,262	2,43,394	2,48,209	
3 Teachers	3,647	5,538	6,510	6,570	6,530	
II Secondary						
1 Institutions	41	110	131	136	138	
2 Enrolment	11,770	27,193	42,469	48,594	55,680	
3 Teachers	486	1,154	1,686	1,830	2,038	
III Higher						
1 Institutions	2	4	4	4	5	
2 Enrolment	261	1,067	2,657	2,874	3,407	
3 Teachers	26	115	107	114	153	

Table shows that the percentage increase in Primary, Secondary and Higher educational institutions during the years 1979-80 over 1961-62 is 54,237 and 150 respectively. The percentage increase in enrolment of students in these institutions for the same period is 76,373 and 1,205 respectively. This indicates that the proportion of increase in number of institutions to number of enrolment is more or less, the same as in the case of primary education (54:76) and secondary education (237:373) but it is extraordinarily high in case of Higher Education. (i.e.150:1205)

3.16 The table below gives the ratios of Secondary to primary and higher to secondary education, for number of institutions, number of teachers and number of pupils for the same years.

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Table No. 3.14

Important Ratios in Education

		Important ratios in Education during				
		1961-62	1970-71	1977-78	1978-79	1979-80
<u>A) Institutions</u>						
1	Secondary to Primary	1:34	1:17	1:16	1:16	1:16
2	Higher to Secondary	1:20	1:27	1:33	1:34	1:27
<u>B) Teachers</u>						
1	Secondary to Primary	1:8	1:4	1:4	1:4	1:3
2	Higher to Secondary	1:19	1:10	1:16	1:16	1:13
<u>C) Pupils</u>						
1	Secondary to Primary	1:12	1:7	1:6	1:5	1:4
2	Higher to Secondary	1:19	1:10	1:15	1:16	1:16

This indicates that the number of secondary institutions increased as compared to primary institutions within a span of eighteen years.

Now in case of Higher to Secondary institutions the ratio has increased upto 1978-79 over 1961-62 while the same has decreased during the year 1979-80. This fact reveals that the number of Higher institutions have not increased in comparison with Secondary institutions over the period of time.

However as far as ratio of pupils of secondary to primary is concerned, it decreases over the period of eighteen years which indicates the the number of pupils of secondary has increased in comparison with number of primary pupils.

As far as pupils of Higher to Secondary institutions,

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the ratio decreases from 1:19 in 1961-62 to 1:10 in 1970-71 and again increases in the years 1977-78, 1978-79 and 1979-80.

Indicator No.14 :- Banking facilities

3.16 The Banking is an important facility which is supposed to mobilise rural savings and make available credit and agricultural finance. After nationalisation of commercial banks, the extension programme of opening of branches in rural areas was launched and as a result the number of branches in the District have been considerably increased. The table below indicates talukawise number of banks and number of house-holds served per bank for the years 1976, 1977 and 1978.

Table No.3.15

Table showing the growth of Banking facilities

Tahsil	No. of Banking Offices during -			No. of House-holds served per Banking Offices during -		
	1976	1977	1978	1976	1977	1978
	1	2	3	4	5	6
1. Alibag	17	18	16	1,667	1,574	1,770
2. Uran	5	7	7	2,643	1,888	1,888
3. Panvel	17	17	17	1,527	1,527	1,527
4. Karjat	7	7	7	2,792	2,792	2,792
5. Khalapur	10	12	12	1,382	1,152	1,152
6. Pen	8	8	8	2,342	2,342	2,342
7. Sudhagad	3	3	3	2,938	2,938	2,938
8. Roha	11	11	10	1,618	1,618	1,779
9. Mangaon	12	12	11	2,323	2,323	2,534
10. Mahad	7	9	9	3,699	2,877	2,877
11. Poladpur	2	2	2	4,625	4,625	4,625
12. Mhasala	2	2	2	4,783	4,783	4,783
13. Shriwardhan	6	6	6	2,126	2,126	2,126
14. Murud	4	4	5	2,441	2,441	1,953
District Total	111	118	115	2,174	2,045	2,099

Note :- 1-District figures for 1961-number of banks-10, House-holds served 11,197

2-District figure for 1971-number of banks-65, House-holds served 3,713.

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During the year 1961, there were only 19 branches of commercial banks which were increased to 65, 111, 113 and 115 during the years 1971, 1976, 1977, 1978 respectively. The table also shows that during the year 1978 number of house-holds served per bank were less than the District average for Khalapur, Panvel, Uran, Alibag, Roha tahsils which are industrially advanced.

Indicator No.15:- Road Length per 100 Sq.Km.

3.17 Considering the geographical conditions of the District, the need of surface roads in the District is an urgent need and during Fourth and Fifth plan period top priority was given to road construction programme. Though the Kulaba district stands first in the state for the indicator 'Road Length per 100 Sq.Km.' as many as 680 out of 1699 villages were deprived of all weather roads. The table below indicates total road length and road length per 100 Sq.Km. for the years 1960-61, 1977-78, 1978-79 and 1979-80.

Table No.3.10
Road Length per 100 Sq.Km.

Year	Total Road Length including:		Road length per 100 : Sq. Km.
	Municipal Road		
1	2	1	3
1960-61	1,874		26.00
1977-78	4,337		60.25
1978-79	4,437		62.34
1979-80	4,547		63.17

3.18 The data of villages having all weather roads is not being collected every year. However, the data is available from the Village Index cards and this is updated upto 31/3/1981. The table below indicates taluka-wise number of inhabited villages connected by all weather Roads and number of inhabited villages not connected

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by all weather roads. The number of villages are as per 1981 Census and figures are provisional.

Table No.3.17

Villages Connected by all Weather Roads

Tahsil	Villages connected by --	
	All weather Roads	Other roads
1	2	3
1. Alibag	98	75
2. Uran	28	8
3. Panvel	103	70
4. Karjat	90	85
5. Khalapur	93	23
6. Pen	87	62
7. Sudhagad	47	45
8. Roha	104	56
9. Mangaon	139	104
10. Mahad	101	77
11. Poladpur	63	20
12. Mhasala	38	42
13. Shriwardhan	67	8
14. Murud	68	-
TOTAL	1,136	680

Source :- Updated data of village Index Cards Tabulation as on 1/4/1981.

Indicator No.16 :- Retail Prices.

3.19 The weekly retail prices for selected consumer goods are being collected at district head-quarter by the District Statistical Office on every Friday. The table No.3.18 depicts average of weekly prices during the month of November 1962, 1971, 1977, 1978 and 1979 for selected important commodities.

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Table No.3.13

Table showing Retail Prices at District Head-Quarters

(Prices in Rs.)

Commodity	Variety	Unit	Monthly Averages in November				
			1962	1971	1977	1978	1979
1	2	3	4	5	6	7	8
1. Rice	Medium	Kg.	0.85	1.40	2.50	2.20	2.80
2. Wheat	Sarbatl	-do-	0.65	1.10	1.70	1.90	2.04
3. Jawar	White	-do-	0.69	N.A.	1.60	1.60	1.60
4. Bajari	Coarse	-do-	0.70	0.94	1.40	1.70	2.00
6. Turdal	Deshi	-do-	1.05	2.25	4.80	6.50	6.00
6. Gram-dal	-do-	-do-	0.80	1.80	2.50	3.50	3.25
Moong-dal	-do-	-do-	1.00	2.25	3.25	5.50	5.50
Urid-dal	-do-	-do-	1.12	2.50	4.50	5.00	5.00
Groundnut-oil	-do-	-do-	2.39	4.21	8.05	8.50	11.00
10. Vanaspati	Loose	-do-	3.17	6.25	10.38	10.25	12.70
1. Sugar	D'grade	-do-	1.20	2.20	4.20	2.80	3.10
2. Gnr	Kolhapur	-do-	0.95	1.80	2.75	2.15	3.00
3. Dry-chillies	Deshi	-do-	2.27	6.00	9.00	8.50	9.00
4. Mutton (Goatmeat)	Local	-do-	3.27	5.50	10.00	12.00	12.00
5. Potato	Puno	-do-	0.50	1.00	2.15	1.80	1.52
6. Supary	Manglory	Kg.	7.50	11.50	13.00	13.00	15.00
7. Shirting	Longcloth	Mtr.	1.50	1.55	3.50	4.50	4.50
8. Charcoal	Local	40-Kg.	7.75	12.00	35.00	35.00	35.00
9. Tea	Mudis	Kg.	8.00	9.00	22.00	22.00	22.00
0. Kerosene	H.P.	Litre	0.35	0.60	1.19	1.21	1.42
11. Cigarette	Barkolloy	10	0.30	0.60	1.00	1.20	1.30
12. Washing Soap	Bar-501	Bar	1.50	2.10	2.82	3.00	3.80

3.20 Due to deficit financing, increase in Government expenditure on development activities and comparative shortage of consumer goods, the rising trend in prices is observed. As compared to 1962, the rise in prices in the year 1979 varies between 100 percent to 471 percent.

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The minimum rise in prices is observed in case of supari, whereas maximum in case of tur-dal. Rise in prices of all the pulses and charcoal is more than 300 percent. The rise in prices of Ground-nut oil, dry chillies, Kerosene, and Cigarette is between 296 to 360 percent. Percentage increase, in the case of other commodities is in between 132 and 300 percent.

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CHAPTER - IV

ANNUAL-PLAN : 1979-80

Introduction :-

As was done during the year 1978-79, the Annual Plan for the year 1979-80 was also prepared as a rolling plan on the guidelines given by the Government. The ceiling limits prescribed by the Government for formulating the District Plan was about 10% higher than the outlay approved for the year 1978-79. While preparing the plan; the D.P.D.C.S. were required to keep before them the commitments, strategies, and policies accepted at central and state level.

During the year 1979-80, after carving out share of schemes to be implemented at state level, an amount of Rs.233/-crores was available for allocation to D.P.D.C.S. on the basis of set principles. However it was decided to adjust 30 percent of shortfall and excess in the past from District allocations. The district has continuously exceeded its allocations during the last five years hence after deducting 30 percent amount of excess expenditure, the limit indicated to D.P.D.C. for 1979-80 was Rs. 4.41 crores.

Pending finalisation of the rolling plan, for the year 1979-80, also, the D.P.D.C.s were directed to prepare District plans by indicating the limits. During this year the total amount made available for District level schemes was to the tune of Rs.312 crores. However Rs.79 crores were reserved at state level for schemes- 1) State level pool for Employment Guarantee Scheme 2) Loans to the Bombay Municipal Corporation for integrated water supply sewerage scheme. 3) Loans from L.I.C. for urban and rural

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water supply schemes 4) Loans from R.E.C. for rural electrification programme 5) Expenditure on account of package schemes of incentives 6) Dairy Development Schemes of Dairy Development Department 7) On account/^{of}reserves. Thus an amount of Rs.233 crores was available for distribution to D.P.D.C.s as per the set principles, However, this year also 40 percent of excess expenditure in previous years was adjusted, after deducting this, an amount, of Rs.4.01 crores, was made available to ^{Kulaba} D.P.D.C.

Table No.4.1

Table indicating main Head-wise budget provision and expenditure during the year 1979-80

(Rs.in lakhs)				
Sr. No.:	Head of Development	Budget Provision during the year-1979-80	Expenditure incurred during the year-1979-80	Percentage of Expenditure of each sector to total expenditure
1	2	3	4	5
1	Agril. Programmes	90.66	121.96	24.96
2	Co-operation and C.D.	1.51	0.40	0.08
3	Irrigation & Power	73.44	108.38	22.18
4	Industry & Mining	10.53	12.80	2.62
5	Transport & Communications.	87.33	90.24	18.47
6	Social Services	125.17	138.53	28.36
7	Misc. Including E.G.S.	12.55	16.26	3.33
TOTAL		401.19	488.57	100.00

The above table indicates the sectoral priorities in the district. It appears that major share of expenditure has been booked on social-services. The percentage of expenditure on this head to the total expenditure is 28.36.

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The scarcity of drinking water and top-priority assigned to this programme is main reason for higher expenditure on this head. Urban and Rural piped water supply schemes have been under taken and some of them have been completed. The bore-wells programme has also been accelerated during the year. The scheme ^{for} construction of houses for weaker section also falls under this head. The Agril. programme sector stands second, the percentage of expenditure to total expenditure being 24.96. In order to increase the income of small and Marginal Farmers, Agril. labourers, rural artisans etc, the schemes for integrated Rural Development Programme as well as Small Farmers Development Scheme have been implemented on the priority basis during the year under report. Through the schemes loans have been advanced to deserving persons for purchasing bullocks oil Engines, poultry birds, cows buffaloes implements for running rural industries etc; there by increasing their income. Irrigation and power sector stands third priority as far as expenditure is concerned, the percentage being 22.18. 'Kal project' has been treated as major project according to Government decision and the work of the same was smoothly going on during the year under report. As regards power, there is no new or on going project in this district and hence the programme of electrification is the only sub-head of expenditure. The expenditure on transport and communications is Rs. 90.24 lakhs, the percentage being 18.47. Through the district can be treated as hinterland of Greater Bombay district, due to hilly tract and existence of innumerable creeks, most of the villages have not been connected by all weather roads. Transport facilities have been treated as a back bone for development.

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of economy and hence priority has been assigned to this programme by D.P.D.C. The fifth priority, if expenditure is concerned goes to Employment Guarantee Scheme, the percentage of expenditure being 3.33. The sixth place of priority goes to industry and mining. Its percentage is 2.62. There are no mining schemes in this district. Similarly no expenditure has been looked on major industries except for the expenditure on package scheme of incentives. This scheme is also financed from state reserve funds for District level schemes for the year 1979-80. And finally the head co-operation and O.D. was the last priority sector, the percentage of expenditure being 0.03 only.

The statement also indicates that though the ceilings for the year 1979-80 as communicated by planning department, was 4.41 crores, the plans were finalised by a provision of 4.01 crores.

It is observed that due to one ^{reason} or the other some of the implementing officers were not in a position to spend their allocated amount where as some of the officers required additional funds for implementing their schemes. The planning Department, provides additional grants for some important schemes like crash programme of Road Development, crash programme of Drinking water supply etc. The D.P.D.C. are authorised to reappropriate the grants by adhering to the prescribed guidelines. On account of reappropriation and provision of additional grants, the budget provisions made at the beginning of the year are changed. The following table indicates the original budget, revised budget, expenditure and percentage of expenditure to revised budget for the year 1979-80.

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Table No.4,2

Table showing Main Head-wise Original Budget, Revised Budget, expenditure and percentage of expenditure to the revised Budget for the year 1979-80

Sr. No.	Major Head	(\$s. in lakhs)			
		Original Budget	Revised Budget	Expenditure during the year	percentage of expenditure to Revised Budget
	2	3	4	5	6
	Agril. Programs	90.66	145.81	121.96	83.64
	Co-operation and C.D.	1.51	0.56	0.40	71.43
	Irrigation & Power	73.44	79.44	108.33	136.43
	Industry & Mining	10.53	12.26	12.80	104.40
	Transport & Comm.	87.33	87.52	90.24	103.11
	Social Services	125.17	152.18	138.53	91.03
	Misc. including E.G.S.	12.55	12.55	16.26	129.56
	TOTAL :-	401.19	490.32	488.57	99.64

The above table indicates that during the year 1979-80 additional grants to the extent of Rs.89.13 lakhs were released. It is observed that the expenditure has exceeded revised budget grants in the case of Irrigation and Power, Industry and Mining, Transport and Communications and Miscellaneous heads. The expenditure was less when compared with revised grants in the case of Agriculture, co-operation and G.D. and social services. However the percentage of expenditure to total revised grants was 99.64 i.e. roughly 99 percent.

Contd....

In the following paragraphs efforts are being made to elucidate the expenditure and physical achievements on various sub heads of development during the year under review.

Agricultural Production :- Against the revised provision of Rs.1123 lakhs under this head, the expenditure incurred during the year was Rs. 11.05 lakhs i.e. 98.39 percent. The important achievements were spraying of insecticides on standing crops in 47.55 hectares, supplying plants of Amba, (4377) Chikku (931) and 3,204 coconuts to the cultivators, and 20 Agril. labourers were given assistance for rehabilitation on Forest and barren lands.

Minor Irrigation :- The total expenditure incurred during the year as against the revised Budget was to the tune of Rs.71.21 lakhs.

provision of Rs.72.17 lakhs. i.e.98.66 percent. In state sector the expenditure was incurred on 13 minor irrigation works which were in progress during the year under report. In local sector, the work of 3 Khrif bandharas and 4 percolation tanks was completed during the year/under report.

similarly financial assistance was given for construction of 13 new Irrigation wells and for installation of 10 irrigation pumps.

Soil Conservation :- During the year revised budget provisions of Rs.2.00 lakhs was made and expenditure of Rs.2.75 lakhs was booked, on soil conservation and land reclamation works.

Area Development :- The expenditure incurred under this head was Rs. 4.40 lakhs as against the revised budget provision of Rs.4.40 lakhs. The loans were advanced to the small farmers, Marginal farmers for purchasing improved seeds, fertilisers and insecticides. Similarly loans were also advanced for purchase of 142 cows and Buffeloes, and 23 improved calves for deserving persons. Loans were given for construction of 22 rural latrines and for construction of 64 small bandharas for irrigation.

Contd....

Animal Husbandry :- During the year 1979-80, a revised provision of Rs.2.94 lakhs was made, out of which expenditure of Rs.2.76 lakhs was incurred i.e. 93.84 percent. The important achievements were supply of 28 pedigree bulls and vaccination against "Rinderpaste and farya" to 1490 cattles. The construction work of Artificial Insemination centre was in progress during the year under report.

Dairy Development :- During the year 1979-80, Rs.1.99 lakhs was expended as against the revised budget provision of Rs.2.77 lakhs. 12 Milk co-operative Societies were given financial assistance during the year under report and 74 young calves of one year age were supplied to the cultivators.

Forests :- During the year 1979-80, out of revised budget provision of Rs.1.85 lakhs, expenditure of Rs.1.59 lakhs was incurred. The important achievements were Bamboo Plantation in 26 hectares, other plantations in 30 hectares and premonsoon works and 2nd and 3rd year operation of Teak wood.

Fisheries :- The expenditure of Rs.7.95 lakhs was incurred as against the revised budget provision of Rs.8.07 lakhs during the year 1979-80. Important achievements were distribution of Carp fry 28.41 lakhs, mechanisation of 13 indigenous boats and distribution of fishery requisites.

Ware-
Housing & Marketing :- Even though a budget provision of Rs. 0.10 lakh was made, no expenditure was incurred during the year under report.

Co-operation :- As against revised budget provision of Rs.0.53 lakh, expenditure incurred during the year 1979-80 was of the order of Rs. 0.40 lakh. The important achievement was assistance to 46 institutions.

Contd....

Irrigation :- There is only one ongoing project in this district viz. Amba. As against budget provision of Rs.30.90 lakhs, the expenditure of Rs.53.31 lakhs was booked during the year under report.

Power :- The budget provision of Rs.42.54 lakhs was made for the year 1979-80. As against this, expenditure incurred was to the tune of Rs. 55.07 lakh, i.e. 129.45 percent. The expenditure was incurred on normal development work and system improvement; 45 villages were also electrified during the year under report.

Small Scale Industries :- As against the budget provision of Rs.12.26 lakhs, the expenditure of Rs. 12.80 lakhs was booked during the year under report. The important achievements were seed money assistance to 113 educated unemployed persons, 53 educated unemployed persons were given training and financial assistance was given to 12 cottage industrial, co-operative Societies.

Roads :- The expenditure incurred during the year 1979-80 was of the order of Rs.83.28 lakhs as against the budget provision of Rs.80.31 lakhs. This expenditure includes expenditure of state and Local sectors and in addition expenditure on 'crash Programme'. Important physical achievements were 9.13 Kilo metre road was repaired and 50 C.D. Works were completed. Besides this crash programme of approach roads was also in progress during the year under report.

Ports and Harbours :- During the year 1979-80 as against the budget provision of Rs.7.02 lakhs, the expenditure of Rs.6.96 lakhs was booked. The important achievements were improvement to 'Dighi Port', construction of 7 open sheds and 8 platforms for dredging fish and 12 anti sea erosion works.

Contd....

General Education :- During the year 1979-80 budget provision of Rs. 19.91 lakhs was made out of which Rs.14.38 lakhs were expended during the year. The important achievements were attaching 4 standards under the scheme. 'Attaching standards 5-7 to secondary schools', construction of 60 rooms for primary schools, E.B.C. benefit to 1,200 pupils, establishment of bookbanks in primary and middle schools and development of non-Government Secondary Schools, High Secondary schools and colleges.

Health :- During the year 1979-80 revised budget provision of Rs. 10.53 lakhs was made. As against this, the expenditure of Rs.11.36 lakhs was booked during the year. The important achievements were continuation of the work of construction for 200 bedded hospital at Alibag, expenditure on construction of rural hospitals at Poladpur and Jaswali and construction of Staff-quarter for Medical officer at Khopoli, increase in medicinal grants and 4 medical interns.

Water Supply :- During the year 1979-80, as against revised budget provision of Rs.83.02 lakhs, expenditure of Rs.83.37 lakhs was booked during the year. Out of 25 construction works of piped water supply schemes, expenditure was booked on 13 works of construction during the year under report. Besides this the scheme of construction of tube-wells was also undertaken at 94 places during the year. In Municipal areas, expenditure on construction works of water supply was in progress at Roha, Mahad, Panvel, Khopoli, Shriwardhan and Alibag during the year under report.

Urban Development :- During the year 1979-80, Rs. 2.83 lakhs were expended as against the revised budget provision of Rs.2.83 lakhs

Contd....

for the only scheme i.e. 'Programme of Development of Municipal Towns'.

Housing :- The expenditure of Rs.17.76 lakhs was made during the year 1979-80 as against the revised budget provision of Rs.17.78 lakhs.

Welfare of Backward Classes :- During the year under report, revised budget provision of Rs.5.57 lakhs was made. As against this, the expenditure of Rs.2.65 lakhs was booked. The important achievements were assistance to 5 Ashram Schools and 2 Ashram shals were continued, 5 pumps were installed and construction of 'Vasatigruha' for backward class students.

Social Welfare :- There was revised provision of Rs.0.25 lakh during the year 1979-80, but no expenditure was incurred during the year under report.

Labour and Labour Welfare :- During the year 1979-80, revised budget provision of Rs.2.65 lakhs was made. As against this, the expenditure of Rs.5.53 lakhs was booked during the year. The important achievements in this subhead were that 310 educated unemployed persons were provided with partial job. Similarly instruments were supplied to I.T.I., Panvel.

Employment Guarantee Scheme :- During the year 1979-80, revised budget provision of Rs.12.55 lakhs was made. As against this, the expenditure of Rs.13.26 lakhs was booked. About 1512 persons were benefited during the year under report.

Tribal Sub-plan :- In ^{Kulaba} District, 43 villages from Karjat Taluka have been indentified as tribal villages.

and tribal sub-plan is being prepared separately for

this area. As Karjat block has not been recognised as a Tribal block by Central Government, no central assistance is admissible to this block. However Maharashtra Government has recognised it as a Tribal block. The planning department of Maharashtra Government indicates the ceilings for Tribal Sub-plan, which is to be treated as a part and parcel of total plan allocation allotted to the district.

Table No. 4.3

Table showing main Head-wise Original provision, provision after reappropriation, expenditure and percentage of expenditure to reappropriated provision for the year 1979-80

(Rs. in Lakhs)				
Major Head	:Original :Provision	:Reappropri- :ated Provi- :-sion	:Expendit- :ure durin- :-g the :year	:Expendit- :ure %age :to revised :provision
1	2	3	4	5
1) Agril. Programme	8.79	12.78	12.20	95.52
2) C.D. & co-operation	1.01	0.02	-	-
3) Irrigation and power	6.00	6.00	6.90	115.00
4) Industry & Mining	-	-	-	-
5) Transport and Communications	2.59	0.19	0.19	100.00
6) Social services	6.03	7.72	4.29	55.61
7) Misc. & E.G.S.	-	-	-	-
TOTAL	24.42	26.71	23.58	88.28

Contd....

From the table, it appears that an additional allotment of Rs.2.49 lakhs was provided to meet expenditure on Tribal Sub-plan.

Similarly it also indicates that though the reappropriation was made, it was made in between the sectors and no funds of Tribal sub-plan were utilised for non Tribal Schemes. Efforts were also made to utilise maximum grants of Tribal Sub-plan, and as a result during the year 1979-80, the percentage of total expenditure under Tribal sub-Plan to total provision was 88.28 per cent.

Some of the important achievements during the year 1979-80, were distribution of fertilisers for increasing Nagli production in 750 Hectares, 9 Adivasi Cultivators were provided with land, Bunding in 297 Hectors, 6 Improved bulls were provided to Adivasis, 19 persons were given loans for purchase of sheep, and installations of five pumps on tube-wells in Adivasi areas at goats, plantation of teak-wood trees in 103 Hectares.

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SOCIO ECONOMIC REVIEW

A N D

DISTRICT STATISTICAL ABSTRACT

O F

KULABA DISTRICT

1979 - 80

PART : II

Table No.1

(1)

Kulaba
Area, Houses and Population in Kulaba district according to 1971 Census

Sr. No.	District/ Tahsil	Total Rural Urban	Area in Sq. Km.	Popula- tion per Sq. Km.	No. of Villages Inhabi- -ted	No. of Town- -ships Un-inha- -bited	No. of residential Houses	Figures in '000				
								No. of House- -hold Persons	No. of Males	No. of Females		
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	Total	7,198.0	175	1,699	67	14	1,98	2,41	12,63	6,14	6,49
		Rural	7,054.6	157	1,699	67	-	1,76	2,11	11,10	5,35	5,76
		Urban	143.4	1,064	-	-	14	22	30	1,53	80	73
1	Alibag	Total	507.4	282	168	23	2	23	25	1,43	69	74
		Rural	492.6	253	168	23	-	20	23	1,24	59	65
		Urban	14.8	1,261	-	-	2	3	4	19	9	9
2	Uran	Total	194.8	366	43	12	1	10	13	71	36	35
		Rural	192.7	305	43	12	-	8	11	59	30	29
		Urban	2.1	6,008	-	-	1	2	2	13	7	6
3	Panvel	Total	557.6	266	164	3	2	19	26	1,48	76	72
		Rural	539.4	222	164	3	-	16	20	1,20	61	59
		Urban	18.2	1,572	-	-	2	3	6	29	15	13
4	Karjat	Total	625.5	176	164	1	3	16	20	1,10	57	53
		Rural	605.3	154	164	1	-	14	16	93	48	45
		Urban	20.2	849	-	1	3	2	3	17	9	8

Contd.....

Table No.1(Contd.)

(2)

Sr. No.	District/ Tahsil	Total Rural Urban	Area in Sq. Km.	Popula- tion per Sq. Km.	No. of Villages	No. of Towns	Figures in '000					
							No. of occupied residential Houses	No. of House- hold- Persons	Population		Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
5	Khlapur	Total	406.1	178	121	1	1	11	14	72	38	35
		Rural	375.9	144	121	1	-	9	10	54	27	27
		Urban	30.2	602	-	-	1	3	4	18	10	8
6	Pen	Total	517.0	194	131	16	1	16	19	1,00	50	50
		Rural	507.2	174	131	16	-	14	16	88	44	45
		Urban	9.8	1,197	-	-	1	2	2	12	6	6
7	Sudhagad	Total	455.1	99	91	2	-	8	9	45	22	23
		Rural	455.1	99	91	2	-	8	9	45	22	23
		Urban	-	-	-	-	-	-	-	-	-	-
8	Raha	Total	669.0	135	146	-	1	14	18	91	44	46
		Rural	648.3	126	146	-	-	13	16	82	40	42
		Urban	20.7	417	-	-	1	1	2	9	4	4
9	Mangaon	Total	954.7	151	227	-	-	23	28	1,44	68	77
		Rural	954.7	151	227	-	-	23	28	1,44	68	77
		Urban	-	-	-	-	-	-	-	-	-	-

Contd.....

Table No.1(Contd.)

(3)

Sr. No.	District/ Tahsil	Total Rural Urban	Area in Sq. Km.	Popula- tion per Sq. Km.	No. of Villages			No. of Towns	Figures in '000			
					Inhabi- -ted	Uninhab- -ited	No. of occupied residential Houses		No. of House- holds	Population Males Females		
1	2	3	4	5	6	7	8	9	10	11	12	13
10	Mahad	Total	808.8	164	163	-	1	22	26	1,32	61	71
		Rural	804.7	148	163	-	-	20	23	1,19	54	64
		Urban	4.1	3,277	-	-	1	2	2	14	7	7
11	Poladpur	Total	380.2	121	79	-	-	8	9	46	21	25
		Rural	380.2	121	79	-	-	8	9	46	21	25
		Urban	-	-	-	-	-	-	-	-	-	-
12	Mhasala	Total	332.8	136	70	2	-	8	10	45	19	26
		Rural	332.8	136	70	2	-	8	10	45	19	26
		Urban	-	-	-	-	-	-	-	-	-	-
13	Shriwardhan	Total	270.9	233	72	-	1	11	13	63	28	35
		Rural	260.0	196	72	-	-	9	11	51	22	29
		Urban	10.9	1,134	-	-	1	2	2	12	6	6
14	Murud	Total	345.0	149	60	3	1	9	10	51	25	27
		Rural	332.6	121	60	3	-	7	8	40	19	21
		Urban	12.4	903	-	-	1	2	2	11	5	6

Note :- Totals will not tally due to rounding.

Source :- 1971 Population Census Publication.

Table No.2

(4)

Decadal Variation in Population since 1951

(Population figures in '000)

District/ Tahsil	Year	Persons			Males			Females			Total popula- tion per Sq.Km.	Decadal percentage Variation		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban		Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District	1971	12,63	11,10	1,53	6,14	5,35	80	6,49	5,76	73	175	+19.28	+16.62	+43.02
	1961	10,59	9,52	1,07	5,15	4,60	55	5,44	4,93	52	151	+16.48	+17.11	+11.09
	1951	9,09	8,13	09	4,46	3,96	49	4,64	4,17	47	129	-	-	-
1) Alibag	1971	1,43	1,24	19	69	59	9	74	65	9	282	+15.11	+15.05	+15.52
	1961	1,24	1,08	16	60	52	8	64	57	8	245	+17.85	+27.73	+22.80
	1951	1,05	85	21	51	41	11	54	44	10	208	-	-	-
2) Uran	1971	71	59	13	36	30	7	35	29	6	366	+26.35	+27.02	+23.33
	1961	56	46	10	29	23	5	28	23	5	280	+19.31	+19.62	+17.95
	1951	47	39	9	25	20	5	23	19	4	243	-	-	-
3) Panvel	1971	1,48	1,20	29	76	61	15	72	59	13	266	+28.57	+23.11	+57.86
	1961	1,15	97	18	59	49	10	57	48	9	207	+26.25	+27.08	+22.00
	1951	91	77	15	47	39	8	44	38	7	163	-	-	-
4) Karjat	1971	1,10	93	17	57	48	9	53	45	8	176	+26.15	+26.21	+25.90
	1961	87	74	14	45	38	7	42	36	6	139	+21.49	+ 9.40	-40.42
	1951	70	67	23	37	35	2	34	32	1	112	-	-	-

Contd.....

Table No.2(Contd.)

(5)

District/ Tahsil	Year	Persons			Males			Females			Total popula- tion per Sq.Km.	Decadal Percentage Variation		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban		Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5) Khalapur	1971	72	54	18	38	27	10	35	27	8	178	+25.27	+ 1.26	-
	1961	53	53	-	27	27	-	26	26	-	131	+28.30	+28.30	-
	1951	42	42	-	21	21	-	20	20	-	102	-	-	-
6) Pen.	1971	1,00	88	12	50	44	6	50	45	6	194	+20.39	+20.04	+23.09
	1961	83	74	10	41	36	5	42	37	5	161	+19.43	+20.62	+10.94
	1951	70	62	9	35	31	4	35	30	4	135	-	-	-
7) Sudhagad.	1971	45	49	-	22	22	-	23	23	-	99	+ 7.47	+ 7.47	-
	1961	42	42	-	21	21	-	21	21	-	91	+17.22	+17.22	-
	1951	36	36	-	18	18	-	18	18	-	78	-	-	-
8) Roha	1971	91	82	9	44	40	4	46	42	4	135	+13.71	+13.64	+16.92
	1961	80	72	8	39	36	4	40	36	4	119	+17.23	+18.12	+ 9.78
	1951	68	61	7	34	30	3	34	31	3	101	-	-	-
9) Mangaon	1971	1,44	1,44	-	68	68	-	77	77	-	151	+14.27	+14.27	-
	1961	1,24	1,24	-	58	58	-	66	66	-	130	+13.09	+13.09	-
	1951	1,10	1,10	-	52	52	-	58	58	-	115	-	-	-

Contd.....

Table No.2(Concl'd.)

(6)

District/ Tahsil	Year	Persons			Males			Females			Total popula- tion	Decadal percentage Variation		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban		per Sq.Km.	Total	Rural
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10)Mahad	1971	1,32	1,13	14	61	54	7	71	64	7	164	+14.08	+13.26	+21.81
	1961	1,16	1,05	11	55	49	6	62	56	5	143	+ 7.79	+ 7.77	+ 7.95
	1951	1,08	97	10	51	46	5	57	52	5	133	-	-	-
11)Poladpur	1971	46	46	-	21	21	-	25	25	-	121	+18.27	+18.27	-
	1961	39	39	-	18	18	-	21	21	-	101	+ 6.36	+ 6.36	-
	1951	36	36	-	17	17	-	19	19	-	96	-	-	-
12)Mhasala	1971	45	45	-	19	19	-	26	26	-	136	+16.16	+16.16	-
	1961	39	39	-	17	17	-	22	22	-	116	+11.43	+21.80	-100.0
	1951	35	31	3	15	14	2	20	18	1	105	-	-	-
13)Shriwar- dhan	1971	63	51	12	28	22	6	35	29	6	233	+15.35	+14.43	+19.31
	1961	55	44	10	24	19	5	31	25	5	202	+ 7.74	+ 9.59	+ 0.44
	1951	51	41	10	23	18	5	28	23	5	188	-	-	-
14)Murud	1971	51	40	11	25	19	5	27	21	6	149	+15.21	+17.07	+11.19
	1961	44	34	10	21	16	5	23	18	5	129	+11.22	+13.81	+ 3.19
	1951	40	30	10	19	14	5	21	16	5	115	-	-	-

Note :- Totals will not tally due to rounding

Source :- Population Census Publications 1971

Table No.3

(7)

Tahsil-wise classification of Villages according to Population ranges in 1971 Census in Kulaba

Sr. No.	District/ Tahsil	district (Population in '00)							
		Inhabited Villages							
		Less than 200		200 to 499		500 to 999		1,000 to 1,999	
		Number	Persons	Number	Persons	Number	Persons	Number	Persons
1	2	3	4	5	6	7	8	9	10
	District	258	325	629	2,15,1	526	3,59,9	221	2,97,8
1	Alibag	33	30	54	18,3	47	31,4	23	33,2
2	Uran	5	6	5	1,9	11	8,0	13	17,9
3	Panyol	29	39	51	17,7	45	32,0	32	43,1
4	Karjat	26	33	69	23,2	49	33,1	14	17,5
5	Khalapur	24	29	54	17,7	35	23,2	8	10,2
6	Pen	22	30	49	16,3	36	24,9	18	24,0
7	Sudhagad	23	30	33	10,9	29	20,4	5	6,1
8	Roha	17	21	61	21,2	51	33,9	16	20,9
9	Mangaon	19	27	103	36,1	73	49,8	25	33,9
10	Mahad	9	13	48	16,6	69	48,0	33	43,7
11	Poladpur	10	15	32	11,0	28	19,4	8	11,2
12	Mhasala	12	17	23	7,5	26	17,3	6	9,9
13	Shriwardhan	15	21	25	8,1	15	10,1	12	14,8
14	Murud	14	14	22	7,6	12	8,4	8	11,4

Contd.....

Table No.3(Concl'd.)

(8)

Sr. No.	District/ Tahsil	Inhabited Villages				Total	No. of Un-inhabited Villages			
		2,000 to 4,999 Number; Persons	5,000 to 9,999 Number; Persons	10,000 and above Number; persons	Number; Persons					
1	2	11	12	13	14	15	16	17	18	19
	District	60	1,73,1	5	32,1	-	-	1,699	11,10,4	67
1	Alibag	9	24,2	2	13,2	-	-	168	1,24,4	23
2	Uran	8	22,6	1	7,8	-	-	43	58,7	12
3	Panvel	6	16,9	1	6,0	-	-	164	1,19,7	3
4	Karjat	6	15,9	-	-	-	-	164	93,0	-
5	Khalapur	-	-	-	-	-	-	121	54,1	1
6	Pon	5	15,2	1	5,1	-	-	131	88,4	16
7	Sudhagad	1	4,5	-	-	-	-	91	44,9	2
8	Roha	1	3,9	-	-	-	-	146	81,9	-
9	Mangaon	7	21,5	-	-	-	-	227	1,44,1	-
10	Mahad	4	9,5	-	-	-	-	163	1,19,0	-
11	Poladpur	1	2,7	-	-	-	-	79	45,8	-
12	Mhasala	3	8,8	-	-	-	-	70	45,2	2
13	Shriwardhan	5	15,8	-	-	-	-	72	50,9	3
14	Murud	4	11,6	-	-	-	-	60	40,3	3

Note :- Totals will not tally due to rounding.

Source :- 1971 Population Census.

Table No.4

(9)

Tahsil-wise Classification of Towns according to Population ranges in ^{Kulaba} district

(Population in '000)

Sr. No.	District/ Tahsil	Number of Towns having Population											Total Towns	Persons	
		Below 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 49,999	50,000 to 99,999	1,00,000 & above	No.	Persons	No.	Persons	No.			Persons
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	District	2	5	4	29	7	92	1	27	-	-	-	-	14	1,53
1	Alibag	-	-	1	7	1	12	-	-	-	-	-	-	2	19
2	Uran	-	-	-	-	1	13	-	-	-	-	-	-	1	13
3	Parvel	1	2	-	-	-	-	1	27	-	-	-	-	2	29
4	Karjat	1	3	2	14	-	-	-	-	-	-	-	-	3	17
5	Khalapur	-	-	-	-	1	18	-	-	-	-	-	-	1	18
6	Pen	-	-	-	-	1	12	-	-	-	-	-	-	1	12
7	Roha	-	-	1	9	-	-	-	-	-	-	-	-	1	9
8	Mahad	-	-	-	-	1	14	-	-	-	-	-	-	1	14
9	Shriwardhan	-	-	-	-	1	12	-	-	-	-	-	-	1	12
10	Murud	-	-	-	-	1	11	-	-	-	-	-	-	1	11

Note :- Totals will not tally due to rounding.

Source :- 1971 Population Census Publication.

Table No.5

(10)

No. of Workers and Non-workers in each Tahsil of Kulaba district according to 1971 Census

(In '00)

Sr. No.	Livelihood Classes	Rural: District:		Tahsil						
		Urban	Total	Alibag	Uran	Panvel	Karjat	Khalapur	Pon	Sudhagad
1	2	3	4	5	6	7	8	9	10	11
1	Cultivators	Rural	2,52,9	25,7	10,0	23,8	17,5	9,1	25,9	11,2
		Urban	3,0	3	1	4	3	4	2	-
		Total	2,55,9	26,0	10,1	24,3	17,8	9,5	26,2	11,2
2	Agricultural Labourers	Rural	82,6	8,3	2,0	10,0	10,3	6,3	7,7	3,6
		Urban	2,5	1	1	2	4	5	1	-
		Total	85,1	8,4	2,1	10,2	10,6	6,8	7,9	3,6
3	Live-stock, Forestry Fishing, Hunting and Plantations Orchards & Allied activities	Rural	15,8	3,6	1,6	2,2	9	3	8	2
		Urban	3,0	1,2	3	2	1	1	8	2
		Total	18,9	4,8	1,9	2,4	1,0	4	8	2
4	Mining and Quarrying	Rural	6	1	1	@	@	@	1	@
		Urban	1	@	-	@	@	@	1	@
		Total	7	1	1	1	@	@	1	@
5	Manufacturing, Process- ing, Services, & Repairs a) House-hold Industry	Rural	5,0	8	5	4	4	2	2	1
		Urban	1,8	2	3	2	2	2	2	1
		Total	6,7	1,0	7	6	5	3	4	1
b) Other than House- hold Industry	Rural	11,0	1,0	1,7	1,3	1,7	1,6	3	2	
	Urban	8,9	4	1,1	2,0	7	3,1	4	2	
	Total	19,9	1,4	2,7	3,3	2,3	4,7	7	2	

Contd.....

Table No.5(Contd.)

(11)

Sr. No.	Livelihood Classes	Rural:		Tahsils						
		Urban:	Total:	Roha	Mangaon	Mahad	Poladpur	Mhasala	Shriwardhan	Murud
1	2	3	12	13	14	15	16	17	18	
1	Cultivators	Rural	21,2	39,5	31,6	14,8	8,5	7,3	6,6	
		Urban	4	-	1	-	-	5	3	
		Total	21,6	39,5	31,8	14,8	8,5	7,8	6,9	
2	Agricultural Labourers	Rural	7,2	9,2	5,6	1,4	3,3	4,8	2,9	
		Urban	2	-	2	-	-	6	1	
		Total	7,4	9,2	5,7	1,4	3,3	5,4	3,0	
3	Livestock, Forestry, Fishing, Hunting and Plantations, Orchards, and allied activities	Rural	8	6	4	2	6	1,2	2,2	
		Urban	1	-	1	-	-	6	4	
		Total	9	6	5	2	6	1,9	2,6	
4	Mining and Quarrying	Rural	@	@	@	@	@	1	@	
		Urban	@	@	@	@	@	1	@	
		Total	@	@	@	@	@	1	@	
5	Manufacturing, Processing, Servicing and Repairs	Rural	3	7	6	1	2	2	2	
		Urban	3	1	2	1	1	3	1	
		Total	6	7	8	1	2	3	3	
		Rural	6	8	7	2	4	4	3	
		Urban	3	1	5	2	1	4	3	
		Total	9	8	12	2	4	6	5	

Contd.....

Table No.5(Contd.)

(12)

Sl. No.	Livelihood Classes	Rural District			Tahsils						
		Urban	Total	Total	Alibag	Uran	Panvel	Karjat	Khalapur	Pen	Sudhagad
1	2	3	4	5	6	7	8	9	10	11	
6	Constructions	Rural Urban Total	5,1 1,7 7,8	4 1 5	2 1 7	7 6 1,3	1,2 2 1,4	2 5 6	2 @ 2	3 - 3	
7	Trade and Commerce	Rural Urban Total	9,3 9,3 19,2	1,5 1,4 2,9	4 6 1,0	9 2,0 2,9	7 1,7 2,4	4 8 1,2	6 9 1,5	4 - 4	
8	Transport Storage and Communications	Rural Urban Total	4,4 4,2 8,5	3 3 6	4 5 1,0	4 9 1,3	8 1,1 1,9	2 2 4	1 2 3	1 - 1	
9	Other Services	Rural Urban Total	19,0 11,4 30,4	2,0 2,1 4,0	1,3 3 2,6	1,5 2,3 3,7	1,8 1,3 3,0	8 9 1,7	9 1,1 2,0	9 - 9	
10	Total Workers	Rural Urban Total	4,06,7 46,5 4,53,2	43,8 5,9 49,7	19,1 3,8 22,9	41,3 8,7 50,0	35,3 5,7 41,0	19,2 6,3 25,7	36,8 3,3 40,1	17,0 - 17,0	
11	Non-workers	Rural Urban Total	7,03,7 1,06,1 8,09,8	80,6 12,2 93,3	30,6 8,8 48,5	78,4 19,9 92,3	57,8 11,4 69,1	34,9 11,7 46,5	51,6 8,5 60,1	27,9 - 27,9	
12	Total Population	Rural Urban Total	11,10,4 1,52,6 12,63,0	1,24,4 18,7 1,43,1	58,7 12,6 71,3	1,19,7 28,6 1,48,3	93,0 17,1 1,10,1	54,1 18,2 72,2	88,4 11,8 1,00,2	44,9 - 44,9	

Contd

Table No.5(Concl'd.)

(13)

No.	Livelihood Classes	Tahsil								
		Rural	Urban	Total	Reha	Mangaon	Mahad	Poladpur	Mhasala	Shriwardhan
1	2	3	12	13	14	15	16	17	18	
6	Construction	Rural	3	1,5	3	1	1	1	1	1
		Urban	@	-	2	-	-	-	1	1
		Total	3	1,5	5	1	1	1	2	2
7	Trade and Commerce	Rural	6	1,4	7	3	5	5	5	3
		Urban	5	-	9	-	-	-	7	5
		Total	1,1	1,4	1,6	3	5	1,2	8	8
8	Transport, Storage and Communications	Rural	1	5	4	1	3	3	3	3
		Urban	1	-	5	-	-	-	2	2
		Total	2	5	9	1	3	5	5	5
9	Other Services	Rural	1,2	3,5	1,6	7	8	9	9	6
		Urban	7	-	1,0	-	-	-	5	2
		Total	1,9	3,5	2,6	7	8	1,4	1,4	8
10	Total Workers	Rural	32,4	57,8	41,8	18,1	14,8	15,8	13,5	13,5
		Urban	2,5	-	3,7	-	-	3,6	2,8	2,8
		Total	34,9	57,8	45,5	18,1	14,8	19,4	16,3	16,3
11	Non-workers	Rural	49,5	86,3	77,2	27,8	30,4	35,1	26,7	26,7
		Urban	6,1	-	9,8	-	-	8,7	8,4	8,4
		Total	55,6	86,3	87,0	27,8	30,4	43,8	35,2	35,2
12	Total Population	Rural	81,9	1,44,1	1,19,0	45,8	45,2	50,9	40,3	40,3
		Urban	8,6	-	13,5	-	-	12,3	11,2	11,2
		Total	90,6	1,44,1	1,32,5	45,8	45,2	63,2	51,5	51,5

Note :- 1) Total will not tally due to rounding. 2) @ denotes population less than 50.

Source :- 1971 Population Census Publication.

Table No. 6

(14)

Distribution of Population according to (A) Age Group and (B) Religion

District : <u>Walgund</u> <u>Kulaba</u>		(A) Population according Age Group										(In '00)
Age Groups : All Ages:		Age Group										
Classification :		0 to 14:	15-19:	20-24:	25-29:	30-39:	40-49:	50-59:	60 and above :	Age not stated		
1	2	3	4	5	6	7	8	9	10		11	
Total	12,630	5,337	1,068	916	933	1,627	1,216	811	720		3	
Rural	11,104	4,765	909	763	803	1,423	1,073	725	642		3	
Urban	1,526	572	159	153	130	204	144	86	78		-	

		(B) Population according to Religion							(in '00)
Religion :		Total	Buddhists	Christians	Hindus	Jains	Muslims	Sikhs	Others
1	2	3	4	5	6	7	8	9	
Total	12,630	557	24		11,146	63	326	4	10
Rural	11,104	519	15		9,923	30	609	3	6
Urban	1,526	38	9		1,223	33	217	1	4

Source : 1971 Population Census Publication

Table No.7

(15)

Scheduled Castes and Scheduled Tribes and Neo-Buddhists in Kulaba District According to -

1971 Census

(Figures in '000)

District/ Tahsil	Total	Scheduled-Castes		Scheduled Tribes		Neo-Buddhists		Total					
		Rural	Urban	Males	Females	Males	Females	Males	Females				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
District	Total	15	8	8	1,14	58	55	56	26	30	1,85	92	93
	Rural	12	6	6	1,09	56	53	52	24	28	1,73	86	87
	Urban	3	2	2	4	2	2	4	2	2	11	6	6
1) Alibag	Total	1	1	1	9	5	4	1	1	1	11	7	6
	Rural	1	1	1	9	4	4	1	@	@	11	5	6
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
2) Uran	Total	1	@	@	2	1	1	1	@	@	4	1	1
	Rural	@	@	@	2	1	1	1	@	@	3	1	1
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
3) Panvel	Total	2	1	1	14	7	7	3	2	1	19	10	9
	Rural	1	1	1	13	7	6	3	1	1	17	9	8
	Urban	1	@	@	@	@	@	@	@	@	1	@	@
4) Karjat	Total	1	1	1	26	13	13	6	3	3	33	17	17
	Rural	1	@	@	25	13	12	6	3	3	32	16	15
	Urban	@	@	@	1	1	1	1	@	@	2	1	1

Contd.....

Table No.7(Contd.)

(16)

District/ Tahsil	Total	Scheduled-Castes		Scheduled Tribes			Neo-Buddhists			Total			
		Rural	Urban	Pers- ons	Males	Females	Pers- ons	Males	Females	Pers- ons	Males	Females	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
5)Khalapur	Total	1	@	@	15	8	7	4	2	2	20	10	9
	Rural	1	@	@	14	7	7	3	1	1	18	8	8
	Urban	@	@	@	2	1	1	1	1	1	3	2	2
6)Pen	Total	1	1	1	12	6	6	1	1	1	14	6	8
	Rural	1	@	@	12	6	6	1	-	1	14	6	7
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
7)Sudhagad	Total	@	@	@	9	5	4	3	2	2	19	7	6
	Rural	@	@	@	9	5	4	3	2	2	12	7	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
8)Roha	Total	1	1	1	9	4	4	3	1	1	13	6	6
	Rural	1	@	@	9	4	4	2	1	1	12	5	5
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
9)Mangaon	Total	3	1	1	8	4	4	11	5	6	22	10	11
	Rural	3	1	1	8	4	4	11	5	6	22	10	11
	Urban	-	-	-	-	-	-	-	-	-	-	-	-

Contd.....

Table No.7(Concl'd.)

District/ Taluk	Total	Scheduled Castes		Scheduled Tribes		Neo-Buddhists		Total					
		Pers- ons	Males	Females	Pers- ons	Males	Females	Pers- ons	Males	Females			
		3	4	5	6	7	8	9	10	11	12	13	14
10)Mahad	Total	2	1	1	4	2	2	11	5	6	17	8	9
	Rural	1	1	1	4	2	2	11	5	6	16	8	9
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
11)Poladpur	Total	@	@	@	1	@	@	3	2	2	4	2	2
	Rural	@	@	@	1	@	@	3	2	2	4	2	2
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
12)Mhasala	Total	1	@	@	2	1	1	4	1	2	7	2	3
	Rural	1	@	@	2	1	1	4	1	2	7	2	3
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
13)Shriwar- dhan	Total	1	@	@	1	1	@	4	1	2	6	2	2
	Rural	1	@	@	1	1	@	4	1	2	6	2	2
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
14)Murud	Total	1	@	@	2	1	1	1	@	1	4	1	2
	Rural	1	@	@	2	1	1	1	@	1	4	1	2
	Urban	@	@	@	@	@	@	@	@	@	@	@	@

Note :- 1) Total will not tally due to rounding.

2) '@' denotes population less than 500.

3) The revised figures for col. 3 & 5 are 10,419 & 1,14,386 (in actuals) respectively for District figures.

Source :- 1971 Population Census

Table No.8

(18)

No. of Rainy days and Total Rainfall at Selected Centres in Kulaba district during 1979

(In M.M.)

Sr. No.	Name of Centre/ Months	1) Centre :- Alibag		2) Centre :- Uran		3) Centre :- Panvel		4) Centre :- Karjat					
		Normal Rain fall	No. of Rainy days	Normal Rain fall	No. of Rainy days	Normal Rain fall	No. of Rainy days	Normal Rain fall	No. of Rainy days				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	-	1	3	-	-	-	-	-	-	-	-	-
3	March	-	1	1	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	2	-	-	2	-	-
5	May	8	-	-	16	-	-	7	-	-	17	-	-
6	June	572	13	518	472	11	263	633	13	555	544	11	433
7	July	732	27	565	649	24	280	933	27	736	1,133	29	790
8	August	450	21	367	502	21	393	698	21	910	975	21	976
9	September	316	18	526	312	15	127	376	16	352	1,314	16	477
10	October	39	2	11	38	-	-	89	3	23	112	1	4
11	November	16	7	101	1	-	-	20	8	90	5	5	47
12	December	4	-	-	-	-	-	-	-	-	-	-	-
Total :-		2,137	90	2,092	1,990	71	1,063	2,758	88	2,666	4,102	83	2,727

* Days

Contd.....

Table No.8(Contd.)

(19)

Sr. No.	Name of Centre/ Month	5)Centre :- Matheran			6)Centre :- Khalapur			7)Centre :- Pen			8)Centre :- Sudhaged		
		Normal Rain fall	No.of: Rainy: days	Rain fall	Normal Rain fall	No.of: Rainy: days	Rain fall	Normal Rain fall	No.of: Rainy: days	Rain fall	Normal Rain fall	No.of: Rainy: days	Rain fall
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	3	-	-	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	5	-	-	1	-	-	-	-	-	4	-	-
5	May	22	-	-	14	-	-	12	-	-	35	-	-
6	June	864	13	955	665	12	424	572	12	533	670	13	483
7	July	1,713	30	1,589	1,156	31	847	995	30	836	1,256	31	1,190
8	August	1,562	22	1,950	984	21	1,147	737	21	876	950	20	732
9	September	681	17	456	485	13	533	377	16	403	427	19	441
10	October	150	2	53	126	4	30	89	-	-	122	3	56
11	November	31	3	90	30	3	51	39	4	40	51	5	77
12	December	-	-	-	-	-	-	1	-	-	-	-	-
Total :-		5,031	87	5,093	3,361	84	3,032	2,822	83	2,688	3,515	91	2,979

Contd.....

Table No.8(Contd.)

(20)

Sr. No.	Name of Centre/ Month	9)Centre :- Roha			10)Centre:-Mangaon			11)Centre :- Mahad			12)Centre :-Poladpur		
		Normal Rain fall	No.of: Rainy: days	Normal Rain fall	No.of: Rainy: days	Normal Rain fall	No.of: Rainy: days	Normal Rain fall	No.of: Rainy: days	Normal Rain fall	No.of: Rainy: days	Normal Rain fall	No.of: Rainy: days
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	-	-	-	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	1	-	-	2	-	-
5	May	20	-	-	29	-	-	14	-	-	23	-	-
6	June	743	12	471	655	13	609	731	14	670	749	15	679
7	July	1,068	29	1,059	1,104	30	1,118	1,218	31	907	1,250	31	1,238
8	August	826	20	799	893	24	840	987	23	983	1,029	21	1,070
9	September	339	17	292	382	17	365	376	14	305	418	17	434
10)	October	60	3	10	179	6	119	118	2	13	147	5	54
11	November	36	5	144	39	5	75	52	7	130	56	5	86
12	December	-	-	-	-	-	-	-	-	-	2	-	-
Total :-		3,092	86	2,775	3,232	95	3,126	3,497	91	3,008	3,676	94	3,561

Contd...

Table No.8(Concl.)

(21)

Sr. No.	Name of Centre/ Months	13) Centre :- Mhasala			14) Centre :- Shriwardhan			15) Centre :- Murud		
		Normal Rain fall	No. of Rainy days	Rain fall	Normal Rain fall	No. of Rainy days	Rain fall	Normal Rain fall	No. of Rainy days	Rain fall
1	2	39	40	41	42	43	44	45	46	47
1	January	-	-	-	-	-	-	-	-	-
2	February	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-
4	April	-	-	-	5	-	-	2	-	-
5	May	16	-	-	31	-	-	17	-	-
6	June	755	12	688	708	13	720	538	13	490
7	July	1,190	26	1,139	880	24	752	776	20	837
8	August	1,047	21	825	544	17	516	527	21	339
9	September	359	14	243	307	13	254	386	14	410
10	October	59	1	2	71	2	68	50	-	-
11	November	22	6	73	31	3	49	15	4	86
12	December	1	-	-	4	-	-	2	-	-
Total :-		3,449	80	2,970	2,581	72	2,359	2,313	72	2,162

Note :- Rain fall data is given to the nearest integer.

Source :- 1) Tahsildars in Karjat District.

2) Superintendent's Office, Matheran (Karjat Tahsil)

Table No. 9

(22)

Maximum and Minimum monthly Temperature of Selected Centers in Kalyan District
in the year 1979

(Degrees in Centigrade)

Sr. No.	Centres :- Months	Centre :- Alibag		Centre :- Bhira (Mangaon)	
		Maximum	Minimum	Maximum	Minimum
1	2	3	4	5	6
1	January	29.2	18.8	29.8	17.3
2	February	28.4	17.5	31.1	14.5
3	March	29.9	18.7	37.3	18.3
4	April	31.5	23.5	38.6	22.5
5	May	31.9	25.5	37.4	24.6
6	June	31.6	26.5	32.4	25.4
7	July	30.4	25.9	27.3	23.8
8	August	29.1	24.6	26.3	23.1
9	September	30.6	25.5	28.4	23.2
10	October	31.6	25.9	30.8	23.1
11	November	32.2	24.5	29.9	22.4
12	December	30.5	20.8	28.8	18.4
	Year :-	32.2	17.5	38.6	14.5

Source :- Director, Regional Meteorological Centre, Govt. of India, Colaba, Bombay-5.

Table No.10

(23)

Land utilisation in ^{Kulaba} district in the year 1976-77 to 1978-79.

(Area in '00 Hectores)

District/ Tahsil	Years	Total : Geogra- : phical : area	Area : under : forests	Area not available for : cultivation.			Other un-cultivated Land excluding : Fallow land.			
				Land : put to : non- : Agril. : use.	Barren & : Uncultu- : rable : land	Total : (5+6)	Cultu- : rable : waste	Permanent : pastures & : other gra- : zing land	Land under : Misc.trees : crops not : included : in area sown	Total : (8+9+10)
1	2	3	4	5	6	7	8	9	10	11
District	76-77	6,86,9	1,61,3	37,0	1,28,5	1,65,6	37,8	32,7	32,6	1,03,1
	77-78	6,86,9	1,61,2	37,0	1,28,5	1,65,6	38,0	32,7	32,5	1,03,2
	78-79	6,86,9	1,61,2	37,2	1,28,5	1,65,7	39,0	32,7	32,5	1,04,2
1) Alibag	76-77	49,9	14,1	1,2	4,7	5,9	1,4	2,4	--	3,7
	77-78	49,9	14,1	1,2	4,7	5,9	1,4	2,4	--	3,7
	78-79	49,9	14,1	1,2	4,7	5,9	1,4	2,4	--	3,7
2) Uran	76-77	18,6	2,7	2,5	4,4	7,0	2	7	1	9
	77-78	18,6	2,7	2,5	4,4	7,0	2	7	--	9
	78-79	18,6	2,7	2,6	4,4	7,0	2	7	--	9
3) Panvel	76-77	57,8	16,4	11,5	4,8	16,4	1,5	1,1	--	2,6
	77-78	57,8	16,4	11,5	4,8	16,4	1,5	1,1	--	2,6
	78-79	57,8	16,4	11,5	4,8	16,3	1,5	1,1	--	2,6
4) Karjat	76-77	65,1	16,8	2,5	8,3	10,8	2	--	19,9	20,0
	77-78	65,1	16,8	2,5	8,3	10,8	2	--	19,9	20,0
	78-79	65,1	16,8	2,5	8,3	10,8	2	--	19,9	20,0
5) Khalapur	76-77	40,6	14,4	7	4,8	5,5	7	11,6	--	12,2
	77-78	40,6	14,4	7	4,8	5,5	7	11,6	--	12,2
	78-79	40,6	14,4	8	4,8	5,8	7	11,6	--	12,2

Table No. 10 (Contd)

	-2	3	4	5	6	7	8	9	10	11
6) Pen	76-77	50,2	15,3	5,4	4,5	10,0	1,4	1,9		3,2
	77-78	50,2	15,3	5,4	4,5	10,0	1,4	1,9		3,2
	78-79	50,2	15,3	5,4	4,5	10,0	1,4	1,9		3,2
7) Suchagad	76-77	45,8	16,5	5,5	8,0	8,5	9,4		1,3	10,8
	77-78	45,8	16,5	5,5	8,0	8,5	9,4		1,3	10,8
	78-79	45,8	16,5	5,5	8,0	8,5	9,4		1,3	10,8
8) Roha	76-77	63,2	22,6	1,9	6,6	8,6	4,4	5,7	2,4	8,6
	77-78	63,2	22,6	1,9	6,6	8,6	4,4	5,7	2,4	8,6
	78-79	63,2	22,6	1,9	6,6	8,6	4,4	5,7	2,4	8,6
9) Mangson	76-77	93,7	14,1	6,6	20,6	27,8	5,4	3,3	3,3	12,2
	77-78	93,7	14,1	6,6	20,6	27,8	5,4	3,3	3,3	12,2
	78-79	93,7	14,1	6,6	20,6	27,8	5,4	3,3	3,3	12,2
10) Mahad	76-77	81,0	9,5	4,4	34,8	35,2	7,9	3,3	3,3	8,2
	77-78	81,0	9,5	4,4	34,8	35,2	7,9	3,3	3,3	8,2
	78-79	81,0	9,5	4,4	34,8	35,2	7,9	3,3	3,3	8,2
11) Poladapur	76-77	37,1	4,5	2,2	7,9	8,1	4,2	3,3	3,3	5,9
	77-78	37,1	4,5	2,2	7,9	8,1	4,2	3,3	3,3	5,9
	78-79	37,1	4,5	2,2	7,9	8,1	4,2	3,3	3,3	5,9
12) Mhasala	76-77	31,2	4,8	1,2	7,4	8,6	0,0	3,3	3,3	5,9
	77-78	31,2	4,8	1,2	7,4	8,6	0,0	3,3	3,3	5,9
	78-79	31,2	4,8	1,2	7,4	8,6	0,0	3,3	3,3	5,9
13) Shriwardhan	76-77	26,0	2,7	1,5	6,1	7,7	1,1	1,1	2,2	4,4
	77-78	26,0	2,7	1,5	6,1	7,7	1,1	1,1	2,2	4,4
	78-79	26,0	2,7	1,5	6,1	7,7	1,1	1,1	2,2	4,4
14) Murud	76-77	26,5	6,9	8,8	5,4	6,3	1,1	1,1	2,2	4,4
	77-78	26,5	6,9	8,8	5,4	6,3	1,1	1,1	2,2	4,4
	78-79	26,5	6,9	8,8	5,4	6,3	1,1	1,1	2,2	4,4

Contd..

Table No.10(Contd.)

(25)

District	Years	Fallow land			Net Area sown	Area sown more than once	Gross cropped area
		Current fallow	Other fallow	Total 12+13			
1	2	12	13	14	15	16	17
District	76-77	20,3	42,2	62,5	1,94,4	13,3	2,07,7
	77-78	20,7	40,9	61,6	1,95,2	13,0	2,08,2
	78-79	19,8	40,7	60,5	1,95,2	13,3	2,08,5
1) Alibag	76-77	2	4	6	25,6	3	25,9
	77-78	2	4	6	25,6	3	25,9
	78-79	2	4	6	25,6	3	25,9
2) Uran	76-77	1	@	1	8,0	1	8,1
	77-78	1	@	2	7,9	1	8,0
	78-79	2	@	2	7,9	@	7,9
3) Panvel	76-77	6	1,1	1,7	20,7	1,5	22,2
	77-78	6	1,1	1,7	20,7	1,5	22,2
	78-79	6	1,1	1,7	20,7	1,6	22,3
4) Karjat	76-77	1	4	5	17,0	2,2	19,3
	77-78	1	4	5	17,0	2,2	19,2
	78-79	1	4	5	17,0	2,1	19,2
5) Khalapur	76-77	@	1	1	8,4	8	9,2
	77-78	@	@	@	8,5	7	9,2
	78-79	@	1	1	8,3	9	9,2

Contd...

Table No.10(Contd.)

(26)

1	2	12	13	14	15	16	17
6) Pen	76-77	3	5,6	5,9	15,8	6	16,4
	77-78	3	5,6	5,9	15,8	6	16,4
	78-79	3	5,5	5,9	15,8	8	16,5
7) Sudhagad	76-77	1,4	1,6	3,0	7,0	6	7,6
	77-78	1,4	1,6	3,0	7,0	7	7,7
	78-79	1,4	1,6	3,0	7,0	8	7,8
8) Roha	76-77	2,4	1,5	3,9	19,6	3,1	22,7
	77-78	2,4	1,5	3,9	19,6	3,0	22,6
	78-79	2,4	1,5	3,9	19,6	3,1	22,7
9) Mangaon	76-77	3,3	12,0	15,4	24,8	1,4	26,2
	77-78	3,5	12,0	15,5	24,7	1,5	26,1
	78-79	3,5	12,0	15,5	24,7	1,5	26,1
10) Mahad	76-77	1,4	8,2	9,6	18,6	1,4	20,0
	77-78	1,4	8,2	9,6	18,6	1,6	20,1
	78-79	1,4	8,0	9,4	18,8	1,1	19,9
11) Poladpur	76-77	5,4	5,4	10,8	8,0	2	8,2
	77-78	5,7	4,1	9,8	8,8	1	9,0
	78-79	5,8	4,1	9,2	8,8	1	8,9
12) Mhasala	76-77	1,9	3,2	5,1	6,7	4	7,1
	77-78	2,0	3,2	5,2	6,6	3	6,9
	78-79	1,9	3,2	5,2	6,6	3	6,9
13) Shriwardhan	76-77	8	2,6	3,4	8,0	5	8,5
	77-78	8	2,6	3,4	8,1	5	8,5
	78-79	8	2,6	3,4	8,1	5	8,5

Contd....

Table No.10(Contd.)

(27)

1	2	12	13	14	15	16	17
14) Murud	76-77	2,1	2	2,4	6,3	1	6,4
	77-78	2,1	2	2,3	6,3	2	6,5
	78-79	1,1	2	1,3	6,3	3	6,6

Note :- 1) '@' denotes figures less than 100.
2) Totals will not tally due to roundings.

Source :- 1) Directorate of Agril.Pune, for the years 1976-77 and 1977-78 (Fully-Revised)
2) District Season and Crop Report for the year 1978-79(Provisional)

Table No.11

(28)

Area under different crops in each tahsil in Kulaba district in 1976-77 to 1978-79

(Area in Hectare)

District/ Tahsil	Years	Rice	Wheat	Jowar: Kha- rif	Jowar: Rabi	Jowar: Total	Baja: -ra	Ragi (Maga- li)	Varahi: Cere- als	Other: Cere- als	Total Cere- als	Gram	Tur
1	2	3	4	5	6	7	8	9	10	11	12	13	14
District	76-77	1,41,610	-	728	-	728	-	16,989	6,774	625	1,66,726	602	706
	77-78	1,41,829	11	20	-	20	-	16,472	7,278	603	1,66,214	619	809
	78-79	1,41,993	-	1	-	1	-	16,324	7,486	618	1,66,422	631	845
1) Alibag	76-77	17,861	-	-	-	-	-	70	1	-	17,932	15	-
	77-78	17,861	-	-	-	-	-	70	1	-	17,932	15	-
	78-79	17,861	-	-	-	-	-	70	1	-	17,932	15	-
2) Uran	76-77	6,879	-	-	-	-	-	31	6	-	6,916	20	-
	77-78	6,879	-	-	-	-	-	20	10	-	6,909	20	-
	78-79	6,870	-	-	-	-	-	-	-	-	6,870	1	-
3) Panvel	76-77	15,678	-	-	-	-	-	122	44	-	15,844	71	10
	77-78	15,678	-	-	-	-	-	122	44	-	15,844	71	10
	78-79	15,679	-	-	-	-	-	121	44	-	15,844	99	25
4) Karjat	76-77	13,458	-	121	-	121	-	750	340	-	14,669	90	21
	77-78	13,458	-	-	-	-	-	810	350	-	14,618	90	22
	78-79	13,458	-	-	-	-	-	810	350	-	14,618	90	22
5) Khalapur	76-77	7,988	-	150	-	150	-	448	93	-	8,679	18	3
	77-78	7,988	-	-	-	-	-	448	93	-	8,529	18	3
	78-79	8,058	-	-	-	-	-	448	93	-	8,599	20	6
6) Pen	76-77	13,877	-	5	-	5	-	345	165	11	14,403	69	5
	77-78	13,877	11	5	-	5	-	345	165	-	14,403	69	5
	78-79	13,877	-	1	-	1	-	549	183	-	14,610	63	2

Contd...

Table No.11(Contd.)

(29)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
7) Sudhagad	76-77	5,510	-	-	-	-	-	1,063	470	-	7,043	-	-
	77-78	5,542	-	-	-	-	-	1,066	483	-	7,091	30	42
	78-79	5,637	-	-	-	-	-	1,066	483	-	7,186	47	42
8) Roha	76-77	13,488	-	105	-	105	-	1,668	1,084	20	16,366	130	55
	77-78	13,508	-	-	-	-	-	1,679	1,080	15	16,282	135	120
	78-79	13,513	-	-	-	-	-	1,682	1,094	20	16,309	130	134
9) Mangaon	76-77	18,025	-	75	-	75	-	4,236	1,980	306	24,622	45	151
	77-78	18,025	-	-	-	-	-	4,236	1,980	306	24,547	45	151
	78-79	18,025	-	-	-	-	-	4,236	1,980	306	24,547	45	151
10) Mahad	76-77	13,219	-	-	-	-	-	2,414	619	-	16,252	96	323
	77-78	13,219	-	-	-	-	-	2,503	602	-	16,324	96	360
	78-79	13,219	-	-	-	-	-	2,184	718	-	16,121	96	363
11) Poladapur	76-77	3,498	-	102	-	102	-	3,522	550	-	7,672	-	75
	77-78	3,700	-	15	-	15	-	2,815	1,046	-	7,576	-	80
	78-79	3,699	-	-	-	-	-	2,823	1,064	-	7,591	-	77
12) Mhasala	76-77	3,524	-	170	-	170	-	1,486	944	192	6,316	-	11
	77-78	3,489	-	-	-	-	-	1,507	924	184	6,104	-	12
	78-79	3,491	-	-	-	-	-	1,447	983	193	6,114	-	17
13) Sriwardhan	76-77	4,187	-	-	-	-	-	661	404	96	5,348	10	10
	77-78	4,187	-	-	-	-	-	659	416	98	5,360	4	4
	78-79	4,187	-	-	-	-	-	675	400	99	5,361	4	4
14) Murud	76-77	4,418	-	-	-	-	-	-	-	-	-	-	-
	77-78	4,418	-	-	-	-	-	173	74	-	4,665	8	-
	78-79	4,419	-	-	-	-	-	193	84	-	4,695	9	-
								208	93	-	4,720	21	-

Contd...

Table No. 11 (Contd.)

(30)

District/ Tahsil	Years:	Wal	Other:	Total:	Total	Sugar:	Condi-	Fruits:	Misc.:	Total	Cott:	Oth:	To:	Ground
			Pul-	Pul-		Grains	cane:	ments	& veg-	food	food	-en	er	tal:
		-ses	-ses	food-		and	and	tables	crops:	crops		Fib:	Fib:	
1	2	15	16	17	18	19	20	21	22	23	24	25	26	27
District	76-77	3,465	1,947	6,720	1,73,446	30	1,136	2,711	-	1,77,323	-	53	53	-
	77-78	3,582	1,923	6,933	1,73,147	33	1,185	2,683	-	1,77,048	-	47	47	-
	78-79	3,602	1,982	7,060	1,73,482	29	1,202	2,745	-	1,77,458	-	50	50	31
1) Alibag	76-77	186	24	225	18,157	2	179	257	-	18,595	-	4	4	-
	77-78	186	24	225	18,157	2	179	249	-	18,587	-	4	4	-
	78-79	186	24	225	18,157	2	182	251	-	18,592	-	4	4	-
2) Uran	76-77	21	8	49	6,965	-	2	97	-	7,064	-	-	-	-
	77-78	21	8	49	6,958	-	2	84	-	7,044	-	-	-	-
	78-79	5	-	6	6,876	-	1	30	-	6,907	-	-	-	-
3) Panvel	76-77	340	31	452	16,296	-	219	793	-	17,308	-	-	-	-
	77-78	340	31	452	16,296	-	219	791	-	17,306	-	-	-	-
	78-79	361	46	531	16,375	-	241	806	-	17,422	-	-	-	-
4) Karjat	76-77	165	59	335	15,004	8	27	59	-	15,098	-	12	12	-
	77-78	172	54	338	14,956	8	26	75	-	15,065	-	12	12	-
	78-79	172	54	338	14,956	7	25	75	-	15,056	-	12	12	-
5) Khalapur	76-77	74	14	109	8,788	-	35	124	-	8,947	-	-	-	-
	77-78	74	14	109	8,638	4	71	126	-	8,839	-	-	-	-
	78-79	82	16	124	8,723	4	50	108	-	8,885	-	-	-	-
6) Pen	76-77	299	45	418	14,821	-	8	441	-	15,270	-	-	-	-
	77-78	299	45	418	14,821	-	8	441	-	15,270	-	-	-	-
	78-79	248	24	337	14,947	-	8	480	-	15,435	-	-	-	4

Contd...

Table No.11(Contd.)

(31)

1	2	15	16	17	18	19	20	21	22	23	24	25	26	27
7) Sudhagad	76-77	208	82	363	7,406	-	19	58	-	7,483	-	3	3	-
	77-78	208	121	418	7,509	-	14	32	-	7,535	-	3	3	-
	78-79	192	108	389	7,575	-	14	86	-	7,675	-	6	6	1
8) Roha	76-77	880	401	1,466	17,831	18	20	41	-	17,910	-	20	20	-
	77-78	875	339	1,469	17,751	18	20	41	-	17,830	-	20	20	-
	78-79	901	368	1,533	17,842	18	20	41	-	17,921	-	20	20	5
9) Mangaon	76-77	45	355	596	25,218	-	-	55	-	25,273	-	7	7	-
	77-78	45	355	596	25,143	-	-	55	-	25,193	-	7	7	-
	78-79	45	355	596	25,143	-	-	55	-	25,193	-	7	7	-
10) Mahad	76-77	648	520	1,587	17,839	1	87	76	-	18,003	-	-	-	-
	77-78	660	555	1,671	17,995	1	110	49	-	18,155	-	-	-	-
	78-79	662	554	1,677	17,798	1	110	49	-	17,958	-	-	-	1
11) Poladapur	76-77	23	197	295	7,967	-	65	11	-	8,043	-	6	6	-
	77-78	41	190	311	7,887	-	70	16	-	7,973	-	-	-	-
	78-79	41	210	323	7,919	-	69	14	-	8,002	-	-	-	20
12) Mhasala	76-77	94	122	227	6,543	-	72	201	-	6,816	-	-	-	-
	77-78	162	125	299	6,403	-	57	204	-	6,664	-	-	-	-
	78-79	117	133	267	6,381	-	74	206	-	6,661	-	-	-	-
13) Shriwardhan	76-77	392	76	488	5,836	1	280	454	-	6,571	-	1	1	-
	77-78	396	48	452	5,812	-	285	440	-	6,537	-	1	1	-
	78-79	397	50	455	5,816	4	285	440	-	6,545	-	1	1	-
14) Murud	76-77	90	12	110	4,775	-	123	44	-	4,942	-	-	-	-
	77-78	103	14	126	4,821	-	124	80	-	5,025	-	-	-	-
	78-79	193	40	254	4,974	-	123	104	-	5,201	-	-	-	-

Contd...

Table No. 11 (Contd.)

District/ Tahsil	Years:	Coco- nut	Seasa- mum	Other: Oil Seeds	Total: Oil Seeds	Toba- cco	Other: & Narc: otic	Total: Drugs: & Narc: otic	Grass	Misc- Non- food crops	Total: Non- Cropped area	Gross Cropped area	Area cropp- ed mo- re than once	Net Cropped Area
	1	2	28	29	30	31	32	33	34	35	36	37	38	39
District	76-77	-	1,039	767	1,806	-	-	-	28,528	-	30,387	2,07,710	13,268	1,94,442
	77-78	-	953	836	1,789	-	-	-	29,326	-	31,162	2,08,210	13,038	1,95,172
	78-79	736	1,111	-	1,878	-	-	-	29,083	25	31,036	2,08,494	13,293	1,95,201
1) Alibag	76-77	-	-	526	526	-	-	-	6,759	-	7,289	25,884	257	25,627
	77-78	-	-	526	526	-	-	-	6,759	-	7,289	25,876	257	25,619
	78-79	526	-	-	526	-	-	-	6,759	-	7,289	25,881	257	25,624
2) Uran	76-77	-	-	10	10	-	-	-	982	-	992	8,056	96	7,960
	77-78	-	-	7	7	-	-	-	982	-	989	8,033	90	7,943
	78-79	7	-	-	7	-	-	-	968	-	975	7,882	30	7,852
3) Panvel	76-77	-	-	-	-	-	-	-	4,895	-	4,895	22,203	1,438	20,715
	77-78	-	-	-	-	-	-	-	4,895	-	4,895	22,201	1,438	20,713
	78-79	-	-	-	-	-	-	-	4,895	-	4,895	22,317	1,597	20,720
4) Karjat	76-77	-	41	22	63	-	-	-	4,110	-	4,185	19,283	2,245	17,038
	77-78	-	42	25	67	-	-	-	4,039	-	4,118	19,183	2,150	17,033
	78-79	-	42	-	42	-	-	-	4,039	25	4,118	19,174	2,149	17,025
5) Khalapur	76-77	-	21	-	21	-	-	-	258	-	279	9,226	822	8,404
	77-78	-	21	-	21	-	-	-	258	-	279	9,118	662	8,456
	78-79	-	40	-	40	-	-	-	258	-	298	9,183	863	8,320
6) Pen	76-77	-	59	2	61	-	-	-	1,036	-	1,097	16,367	596	15,771
	77-78	-	59	2	61	-	-	-	1,036	-	1,097	16,367	596	15,771
	78-79	-	72	-	76	-	-	-	1,036	-	1,112	16,547	758	15,789

Contd...

Table No. 11 (Contd.)

(33)

	2	28	29	30	31	32	33	34	35	36	37	38	39	40
7) Sada	76-77	-	46	-	46	-	-	-	88	-	197	7,620	610	7,010
	77-78	-	46	-	46	-	-	-	105	-	154	7,709	679	7,030
	78-79	-	101	-	102	-	-	-	-	-	102	7,783	788	6,995
8) Roha	76-77	-	70	5	75	-	-	-	4,677	-	4,772	22,682	3,117	19,565
	77-78	-	20	55	75	-	-	-	4,677	-	4,772	22,602	3,029	19,573
	78-79	-	70	-	75	-	-	-	4,677	-	4,772	22,693	3,060	19,633
9) Mangason	76-77	-	255	-	255	-	-	-	677	-	939	26,212	1,396	24,816
	77-78	-	255	-	255	-	-	-	677	-	939	26,137	1,470	24,667
	78-79	-	255	-	255	-	-	-	677	-	939	26,137	1,470	24,667
10) Mahad	76-77	-	153	1	154	-	-	-	1,834	-	1,988	19,991	1,403	18,588
	77-78	-	151	1	152	-	-	-	1,834	-	1,986	20,141	1,552	18,589
	78-79	1	151	-	153	-	-	-	1,834	-	1,987	19,945	1,114	18,831
11) Poladapur	76-77	-	104	5	109	-	-	-	23	-	139	8,181	202	7,979
	77-78	-	101	20	121	-	-	-	857	-	978	8,951	134	8,817
	78-79	-	101	-	121	-	-	-	776	-	897	8,899	142	8,757
12) Mhasala	76-77	-	245	4	249	-	-	-	3	-	252	7,068	407	6,661
	77-78	-	213	4	217	-	-	-	-	-	217	6,881	284	6,597
	78-79	4	234	-	238	-	-	-	-	-	238	6,899	264	6,635
13) Shriwardhan	76-77	-	45	103	148	-	-	-	1,828	-	1,977	8,548	500	8,048
	77-78	-	45	107	152	-	-	-	1,849	-	2,002	8,539	467	8,072
	78-79	107	45	-	152	-	-	-	1,849	-	2,002	8,547	470	8,077
14) Murud	76-77	-	-	89	89	-	-	-	1,358	-	1,447	6,389	129	6,260
	77-78	-	-	89	89	-	-	-	1,358	-	1,447	6,472	180	6,292
	78-79	91	-	-	91	-	-	-	1,315	-	1,406	6,607	331	6,276

Note :- 1) Data for the years 1976/ and 1977-78 are fully revised.

2) Data for 1978-79 is provisional.

Source:- 1) Directorate of agriculture, Pune, for the years 1976-77 and 1977-78.

2) District Season and Crop Report for the year 1978-79.

Table No.12

(34)

Yield per Hectare and Out-turn of Principal Crops in Kulaba district
in 1976-77, 1977-78 and 1978-79

Sr. No.	Crops	1976-77		1977-78		1978-79	
		Yield per Hec-tare (in Kg)	Out-turn (in'oo tonnes)	Yield per Hectare (in Kg)	out-turn (in'oo tonnes)	Yield per Hec-tare (in Kg)	Out-turn (in'oo tonnes)
1	2	3	4	5	6	7	8
1	Rice	1,519	2,152	2,051	2,90,8	1,83,8	2,69,1
2	Wheat	-	-	-	-	-	-
3	Jowar	1,429	1,0	-	-	1,000	1
4	Bajara	-	-	-	-	-	-
5	Barley	-	-	-	-	-	-
6	Maize	-	-	-	-	1,000	1
7	Ragi	865	14,7	1,006	16,6	947	19,7
8	Other Cereals	622	4,6	671	5,3	653	4,7
9	Total Cereals	1,412	2,35,5	1,881	3,12,7	1,682	2,93,7
10	Gram	333	2	333	2	308	4
11	Tur	571	4	250	2	313	5
12	Udid	286	2	286	2	250	3
13	Mung	222	2	222	2	261	6
14	Masur	-	-	-	-	-	-
15	Other Pulses	421	1,5	207	1,2	302	1,6
16	Total Pulses	388	2,6	227	2,0	291	3,4
17	Linseed	-	-	-	-	-	-
18	Sesamum	182	2	300	3	318	7
19	Groundnut	-	-	-	-	-	-
20	Rape and Mustard	-	-	-	-	-	-
21	Castor seed	-	-	-	-	-	-
22	Coconut	-	-	-	-	-	-
23	Sugarcane	-	-	-	-	-	-
24	Cotton (in terms of bales)	-	-	-	-	-	-
25	Sakhemp	-	-	-	-	-	-
26	Mesta (Ambadi)	1,000	1	1,000	1	1,000	1
27	Tobacco	-	-	-	-	-	-
28	Total drugs & Narcotics	-	-	-	-	-	-
29	Dry ginger	-	-	-	-	-	-
30	Chillies	1,000	5	833	5	1,167	7
31	Turmeric	-	-	-	-	-	-
32	Potato	-	-	-	-	-	-

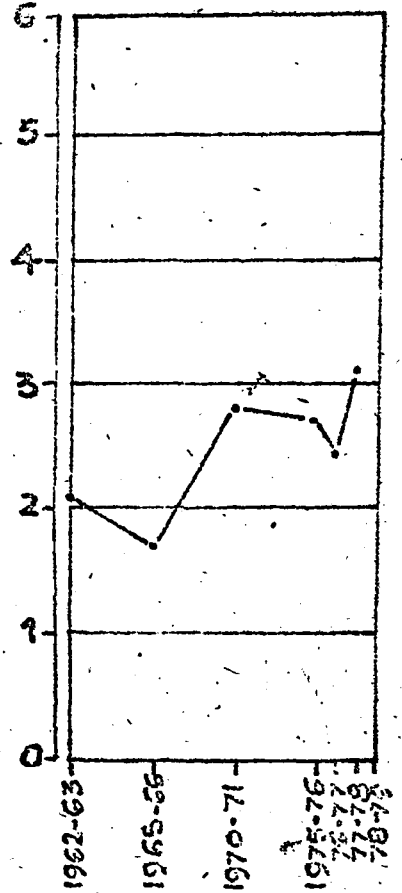
Note :- 1) Data for 1976-77 is fully Revised.
 2) Data for 1977-78 and 1978-79 is provisional.

Source :- Directorate of Agriculture, Pune

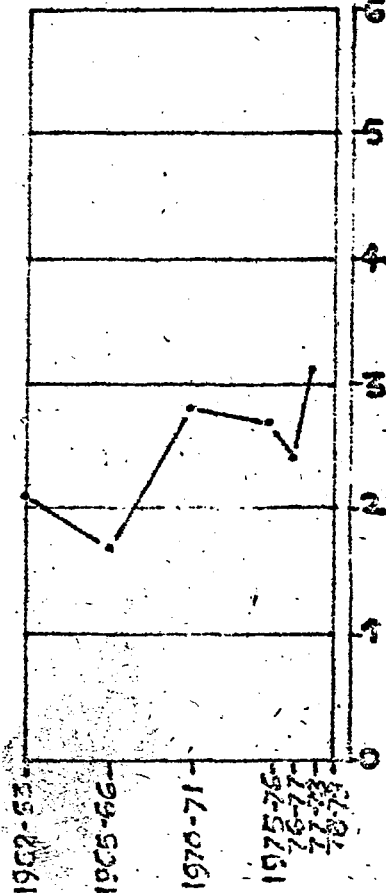
FOODGRAINS PRODUCTION KULABA DISTRICT

(FIGURES IN LAKH TONNES)

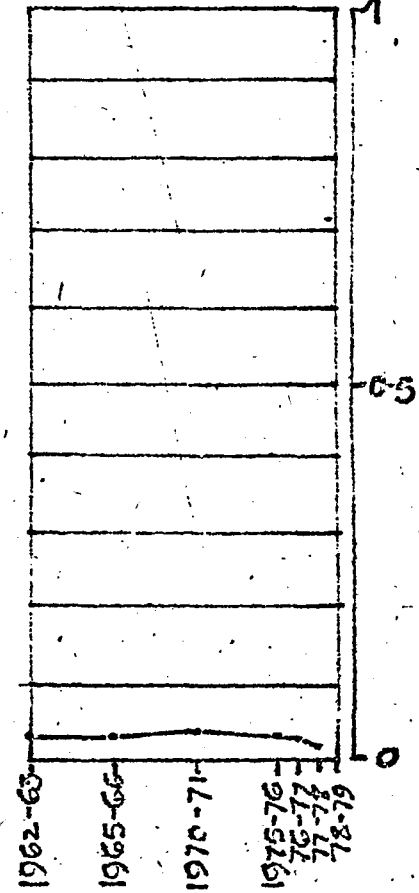
TOTAL FOODGRAINS



ALL CEREALS



ALL PULSES



NOTE:- DATA FOR 1978.79 IS NOT AVAILABLE

LAND UTILISATION IN KULABA DISTRICT 1978-79

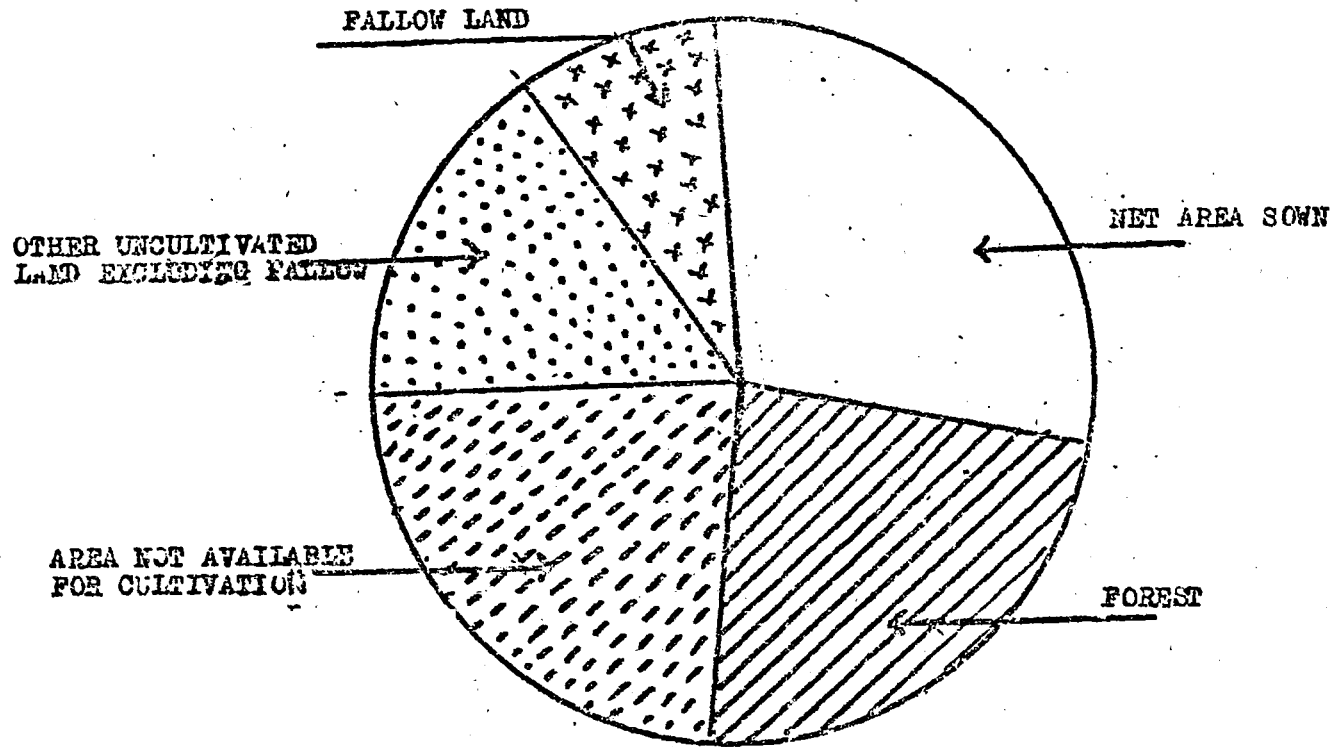


Table No.13

(35)

Area Irrigated by type of Source in each Tahsil of
Kulaba district during 1975-76 to 1978-79

Sr. No.	District/ Tahsil.	Years	(Area in Hectares)			
			Area Irrigated	Net Area Irrigated	Gross Area Irrigated	
			Surface Irrigation.	Well Irrigation.		
			4	5	6	7
	District	75-76	5,560	2,667	8,227	8,521
		76-77	5,910	2,072	7,982	8,253
		77-78	5,895	2,132	8,077	8,361
		78-79	6,259	2,299	8,558	8,640
1)	Alibag	75-76	-	853	853	869
		76-77	-	755	755	803
		77-78	-	721	721	761
		78-79	-	723	723	762
2)	Uran	75-76	1	50	51	51
		76-77	-	61	61	63
		77-78	-	54	54	57
		78-79	-	31	31	31
3)	Parvel.	75-76	45	327	372	982
		76-77	329	646	975	1,036
		77-78	311	650	961	1,038
		78-79	349	717	1,066	1,066
4)	Karjat	75-76	1,867	20	1,887	1,934
		76-77	1,836	-	1,836	1,846
		77-78	1,842	2	1,844	1,852
		78-79	1,832	-	1,832	1,842
5)	Khalapur	75-76	567	-	567	632
		76-77	534	11	545	555
		77-78	544	11	555	613
		78-79	709	11	720	753
6)	Pon	75-76	128	175	303	346
		76-77	169	30	199	221
		77-78	169	10	179	213
		78-79	172	36	208	208
7)	Sudhagad	75-76	228	-	228	229
		76-77	224	1	225	229
		77-78	253	-	253	260
		78-79	382	-	382	382

Contd...

Table No.13(Concl'd.)

(36)

1	2	3	4	5	6	7
8)	Roha	75-76	1,480	4	1,484	1,486
		76-77	1,617	-	1,617	1,621
		77-78	1,603	18	1,621	1,631
		78-79	1,624	4	1,628	1,628
9)	Marignan	75-76	1,054	12	1,066	1,073
		76-77	1,051	-	1,051	1,056
		77-78	1,051	-	1,051	1,059
		78-79	1,056	-	1,056	1,056
10)	Mahad	75-76	82	2	84	84
		76-77	23	1	24	24
		77-78	20	2	22	25
		78-79	29	2	31	31
11)	Poladapur	75-76	5	-	5	5
		76-77	9	-	9	9
		77-78	10	-	10	10
		78-79	11	-	11	11
12)	Mhasala	75-76	84	73	157	157
		76-77	110	5	115	115
		77-78	83	21	104	111
		78-79	87	26	113	113
13)	Shriwardhan	75-76	12	426	438	439
		76-77	8	326	334	438
		77-78	9	427	436	455
		78-79	8	451	459	459
14)	Murud	75-76	7	225	232	232
		76-77	-	236	236	237
		77-78	-	266	266	275
		78-79	-	298	298	298

Note

:- Data for 1975-76 to 1977-78 are fully-Revised and for 1978-79, it is Provisional.

Source :- 1) Directorate of Agriculture, Pune for the year 1975-76 to 1977-78

2) District season and crop report for the year 1978-79.

Table No.14

(37)

Area Irrigated under different Crops in each Tahsil of Kulaba district during 1976-77 to 1978-79
(Area in Hectares)

District/ Tahsil	Year	Rice	Wheat	Jowar: Kha- -rif	Jowar: Rabi	Bajara	Other: Cere- als	Total Cereals	Gram: Puls- es	Total: Suger- Cane	Chilli- gs	Turm- eric	Total Condi- ments & Spices	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District	76-77	5,242	-	-	-	-	11	5,253	-	-	30	326	-	917
	77-78	5,253	-	-	-	-	11	5,264	-	-	33	371	-	966
	78-79	5,507	-	-	-	-	-	5,507	-	-	29	386	-	983
1) Alibag	76-77	-	-	-	-	-	-	-	-	-	2	2	-	179
	77-78	-	-	-	-	-	-	-	-	-	2	2	-	179
	78-79	-	-	-	-	-	-	-	-	-	2	3	-	182
2) Uran	76-77	-	-	-	-	-	-	-	-	-	-	-	-	2
	77-78	-	-	-	-	-	-	-	-	-	-	1	-	2
	78-79	-	-	-	-	-	-	-	-	-	-	-	-	1
3) Panvel	76-77	99	-	-	-	-	-	99	-	-	-	209	-	219
	77-78	99	-	-	-	-	-	99	-	-	-	209	-	219
	78-79	100	-	-	-	-	-	100	-	-	-	231	-	241
4) Karjat	76-77	1,787	-	-	-	-	-	1,787	-	-	8	25	-	25
	77-78	1,787	-	-	-	-	-	1,787	-	-	8	26	-	26
	78-79	1,787	-	-	-	-	-	1,787	-	-	-	26	-	26
5) Khalapur	76-77	422	-	-	-	-	-	422	-	-	-	21	-	21
	77-78	422	-	-	-	-	-	422	-	-	4	71	-	71
	78-79	583	-	-	-	-	-	583	-	-	4	50	-	52
6) Pen	76-77	56	-	-	-	-	11	67	-	-	-	8	-	8
	77-78	56	-	-	-	-	11	67	-	-	-	-	-	-
	78-79	56	-	-	-	-	-	56	-	-	-	8	-	8

Contd...

Table No. 14 (Contd.)

(38)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
7) Sudhagad	76-77	191	-	-	-	-	-	191	-	-	-	17	-	17
	77-78	221	-	-	-	-	-	221	-	-	-	14	-	14
	78-79	313	-	-	-	-	-	313	-	-	-	14	-	14
8) Roha	76-77	1,562	-	-	-	-	-	1,562	-	-	18	20	-	20
	77-78	1,562	-	-	-	-	-	1,562	-	-	18	20	-	20
	78-79	1,562	-	-	-	-	-	1,562	-	-	18	20	-	20
9) Mangaon	76-77	1,036	-	-	-	-	-	1,036	-	-	-	-	-	-
	77-78	1,036	-	-	-	-	-	1,036	-	-	-	-	-	-
	78-79	1,036	-	-	-	-	-	1,036	-	-	-	-	-	-
10) Mahad	76-77	-	-	-	-	-	-	-	-	-	1	7	-	7
	77-78	-	-	-	-	-	-	-	-	-	1	7	-	7
	78-79	-	-	-	-	-	-	-	-	-	1	7	-	7
11) Poladapur	76-77	-	-	-	-	-	-	-	-	-	-	2	-	2
	77-78	-	-	-	-	-	-	-	-	-	-	5	-	5
	78-79	-	-	-	-	-	-	-	-	-	-	5	-	5
12) Mhasala	76-77	81	-	-	-	-	-	81	-	-	-	3	-	20
	77-78	62	-	-	-	-	-	62	-	-	-	3	-	19
	78-79	62	-	-	-	-	-	62	-	-	-	3	-	19
13) Shriwardhan.	76-77	8	-	-	-	-	-	8	-	-	1	7	-	274
	77-78	8	-	-	-	-	-	8	-	-	4	13	-	285
	78-79	8	-	-	-	-	-	8	-	-	4	13	-	285
14) Murud	76-77	-	-	-	-	-	-	-	-	-	-	5	-	123
	77-78	-	-	-	-	-	-	-	-	-	-	6	-	124
	78-79	-	-	-	-	-	-	-	-	-	-	5	-	123

Contd...

Table No. 14 (Contd.)

(39)

District/ Tahsil	Years	Potato	Total Fru- its & Vegi- tables	Total Food- Crops	Cotton	Total Fibres	Ground- nuts	Coco- nuts	Total Oil- seeds	Total Non- food Crops	Total area Irrigated
1	2	16	17	18	19	20	21	22	23	24	25
District	76-77	-	1,317	7,517	-	-	-	733	733	733	8,250
	77-78	-	1,364	7,626	-	-	-	734	734	734	8,361
	78-79	-	1,385	7,904	-	-	-	736	736	736	8,640
1) Alibag	76-77	-	96	277	-	-	-	526	526	526	803
	77-78	-	54	235	-	-	-	526	526	526	761
	78-79	-	52	236	-	-	-	526	526	526	762
2) Uran	76-77	-	49	51	-	-	-	10	10	10	61
	77-78	-	48	50	-	-	-	7	7	7	57
	78-79	-	23	24	-	-	-	7	7	7	31
3) Panvel	76-77	-	718	1,036	-	-	-	-	-	-	1,036
	77-78	-	720	1,038	-	-	-	-	-	-	1,038
	78-79	-	725	1,066	-	-	-	-	-	-	1,066
4) Karjat	76-77	-	26	1,846	-	-	-	-	-	-	1,846
	77-78	-	31	1,852	-	-	-	-	-	-	1,852
	78-79	-	29	1,842	-	-	-	-	-	-	1,842
5) Khalapur	76-77	-	112	555	-	-	-	-	-	-	555
	77-78	-	116	613	-	-	-	-	-	-	613
	78-79	-	114	753	-	-	-	-	-	-	753
6) Pen	76-77	-	146	221	-	-	-	-	-	-	221
	77-78	-	146	213	-	-	-	-	-	-	213
	78-79	-	144	208	-	-	-	-	-	-	208

Contd...

Table No.14(Conold.)

(40)

1	2	16	17	18	19	20	21	22	23	24	25
7) Sudhagad	76-77	-	21	289	-	-	-	-	-	-	229
	77-78	-	25	260	-	-	-	-	-	-	260
	78-79	-	55	382	-	-	-	-	-	-	382
8) Roha	76-77	-	21	1,621	-	-	-	-	-	-	1,621
	77-78	-	31	1,631	-	-	-	-	-	-	1,631
	78-79	-	28	1,628	-	-	-	-	-	-	1,628
9) Mangaon	76-77	-	20	1,056	-	-	-	-	-	-	1,056
	77-78	-	23	1,059	-	-	-	-	-	-	1,059
	78-79	-	20	1,056	-	-	-	-	-	-	1,056
10) Mahad	76-77	-	15	23	-	-	-	1	1	1	24
	77-78	-	16	24	-	-	-	1	1	1	25
	78-79	-	22	30	-	-	-	1	1	1	31
11) Poladpur	76-77	-	7	9	-	-	-	-	-	-	9
	77-78	-	10	10	-	-	-	-	-	-	10
	78-79	-	6	11	-	-	-	-	-	-	11
12) Mhasala	76-77	-	10	111	-	-	-	4	4	4	115
	77-78	-	26	107	-	-	-	4	4	4	111
	78-79	-	28	109	-	-	-	4	4	4	113
13) Shriwardhan	76-77	-	52	335	-	-	-	103	103	103	438
	77-78	-	55	348	-	-	-	107	107	107	455
	78-79	-	55	352	-	-	-	107	107	107	459
14) Murud	76-77	-	24	147	-	-	-	89	89	89	236
	77-78	-	63	187	-	-	-	89	89	89	276
	78-79	-	84	207	-	-	-	91	91	91	298

Note :- Data for 1976-77 and 1977-78 are 'Fully Revised' and for 1978-79 it is Provisional.

Source:-1) Directorate of Agril., Pune for 1976-77 and 1977-78.

2) District Season and Crop Report-1978-79.

Table No.15

(41)

No. of Irrigation and Other wells in each tahsil of Kulaba district in 1976-77, 1977-78 and 1978-79

District/ Tahsil	Total No. of wells			No. of Irrigation Wells in use			No. of Irrigation Wells not in use			No. of Other Wells.		
	76-77	77-78	78-79	76-77	77-78	78-79	76-77	77-78	78-79	76-77	77-78	78-79
1	2	3	4	5	6	7	8	9	10	11	12	13
District	14,724	14,725	14,659	4,729	4,751	4,738	523	502	463	9,472	9,472	9,458
1) Alibag	4,450	4,450	4,450	2,023	2,023	2,023	192	192	192	2,235	2,235	2,235
2) Uran	533	533	519	24	24	24	-	-	-	509	509	495
3) Parvel	1,989	1,989	1,989	1,117	1,117	1,117	32	32	32	840	840	840
4) Karjat	689	689	677	-	12	-	24	12	12	665	665	665
5) Khalapur	650	650	650	25	25	25	32	32	32	593	593	593
6) Pcn	199	199	199	31	31	31	33	33	33	135	135	135
7) Sudhagad	391	392	390	1	1	-	20	21	20	370	370	370
8) Roha	853	853	853	-	10	10	30	20	20	823	823	823
9) Mangaon	1,128	1,128	1,119	-	-	-	18	18	9	1,110	1,110	1,110
10) Mahad	1,063	1,063	1,063	12	12	12	1	1	1	1,050	1,050	1,050
11) Poladapur	260	260	260	-	-	-	7	7	7	253	253	253
12) Mhasala	216	216	216	5	5	5	10	10	10	201	201	201
13) Shriwardhan	1,531	1,531	1,502	972	972	972	81	81	52	478	478	478
14) Murud	772	772	772	519	519	519	43	43	43	210	210	210

Note :- Data for 1976-77 and 1977-78 are 'Fully Revised' and for 1978-79, it is provisional.

Source :- 1) Directorate of Agriculture, Pune for the years 1975-76 & 1977-78
2) District season and crop report for the year 1978-79

Table No.16

(42)

Availability of Under Ground water
Activities of the Groundwater Surveys and Development Agency in Kulaba

District during the year 1972-80

Sr. No.:	Category of Work	No. of Wells : Works Examined Surveyed	No. of Villages : Covered	No. of pump test : conducted	No. of Wells : for which water avaiability Certificate issued	No. of boreholes : drilled	No. of succesful : boreholes	No. of handpumps : installed
1	2	3	4	5	6	7	8	9
1	Rural Water Supply	194	88	-	-	100	62	60
2	Accelerated Rural Water Supply	184	74	-	-	123	67	67
3	Tribal Sub Plan	20	8	-	-	12	9	8 +
4	Scarcity	9	5	-	-	7	3	3
5	Local investigation and site selection	34	26	-	34	-	-	-
6	Survey under simple measure	24	27	-	22	-	-	-
7	Piped water supply Scheme	51	44	-	37	-	-	-

Note :- + 1 left for Power Pump.

Source :- Geologist, Ground Water Survey and Development Agency, Kulaba-Alibag.

Table No.17

(43)

No. of Minor Irrigation Works excluding Wells in Kulaba district in 1978-79

Sr. No.	District/ Tahsil	No. of Works not in use			No. of Works in use			Net area Irrigated (Hectares)			Command area of "NO. of Works in use" (Hectare)						
		Zilla:St- Pari-ate shad	Priv- ate/ Co-op- -gra- tive	Total	Zilla:St- Pari-ate shad	Priv- ate/ Co-op- -gra- tive	Total	Zilla:St- Pari-ate shad	Priv- ate/ Co-op- -gra- tive	Total	Zilla:St- Pari-ate shad	Priv- ate/ Co-op- -gra- tive	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	District.	20	2	-	22	173	34	2	209	491	3,833	54	4,378	3,006	2,159	130	10,325
1	Alibag	8	-	-	8	48	-	-	48	140	-	-	140	981	-	-	981
2	Uran	-	-	-	-	1	-	-	1	-	-	-	-	8	-	-	8
3	Panvel	-	-	-	-	5	5	-	10	2	209	-	211	123	619	-	742
4	Karjat	-	-	-	-	1	6	1	8	-	2,313	28	2,341	18	2,878	60	2,946
5	Khalapur	-	-	-	-	10	7	1	18	-	569	26	595	383	1,348	80	1,811
6	Pen	1	-	-	1	3	2	-	5	3	97	-	100	53	226	-	279
7	Sudhagad	-	-	-	-	4	5	-	9	-	337	-	337	115	237	-	1,102
8	Roha	3	1	-	4	20	2	-	22	179	211	-	390	348	304	-	652
9	Mangaon	-	1	-	1	6	2	-	8	-	14	-	14	50	53	-	103
10	Mahad	-	-	-	-	19	3	-	22	7	19	-	26	301	427	-	728
11	Poladpur	2	-	-	2	5	-	-	5	-	-	-	-	55	-	-	55
12	Mhasala	1	-	-	1	6	1	-	7	-	48	-	48	65	174	-	239
13	Shriwardhan	1	-	-	1	19	1	-	20	7	16	-	23	155	173	-	328
14	Murud	4	-	-	4	26	-	-	26	153	-	-	153	351	-	-	351

Note: 1. Irrigation due to percolation tank is also considered. 2. ** - 7,189

Source :- 1) Executive Engineer, Minor Irrigation Division, Kulaba Zilla Parishad-Alibag.
2) Executive Engineer, Minor Irrigation Division Kulaba, Panvel.
3) District Dy.Registrar of Co-operative Societies, Kulaba-Alibag.

Table No.18

(2)

Major and Medium Irrigation Projects in Kulaba
district as on 30.6.1979

Sr. No.:	Item	Major Projects/ Medium Projects	
		Project-I	Project-I
1	2	3	4
1	Name of the Project	Kal Project	Amba Valley
2	Location of the Project	Dolwahal village Taluka-Roha	Dolwahal Vi- llage Taluka-Roha
3	a) Year of completion b) If incomplete, probable year of completion c) Estimated cost of expen- diture (In Rs. Lakhs)	Not yet complet -ed Dec. 1979 706.81	Not yet completed 1982 1,392.50
4	<u>Dam</u> a) Height sanctioned (In Mtr.) b) Height completed (In Mtr.)	12.48 12.48	12.48+1.67 Raising by gate 12.48
5	<u>Canal</u> a) Total length (In Km.) b) Length completed (In Km.)	149.50 149.50	86 6
6	Maximum storage capacity (In MCM)	5.58	6.65
7	Storage capacity as on 31st March 1979 (In MCM)	5.58	No. Storage
8	Gross area commanded (In Hect.)	12,450	17515
9	Culturable command Area (In Hect.)	9,960	14,126
10)	Irrigable area by completed projects (In Hect.)	7,965	11,210
11)	Area Irrigated at present (In Hect.) a) Perennial b) Seasonal	3,673 - -	- -

Note :- 1) Kal Project is treated as Major Project from Sept. 1975

2) Amba Valley project is treated as Medium Project.

Source :- Executive Engineer, Kal Project Division No. I, Kolad. (Roha)
Executive Engineer, Kulaba Minor Irrigation Division,
Parvel for Sr. No. 11.

Table No.19

(45)

Kulabud
Agricultural Wage Rates in Kulabud district in 1973

(In Rupees)

Centre :- 1) Neral (Karjat Tahsil)									
SP. No.	Months	Skilled Labour			Un-skilled Labour				
		Carpenter	Black-smith	Cobbler	Field Labour	Other Agril. Labour	Herdsman	Male	Female
1	2	3	4	5	6	7	8	9	10
1	January	10.00	8.00	6.00	4.90	4.90	-	-	6.00
2	February	10.00	8.00	6.00	4.90	4.90	-	-	6.00
3	March	10.00	8.00	6.00	4.90	4.90	-	-	6.00
4	April	10.00	8.00	6.00	4.90	4.90	-	-	6.00
5	May	10.00	8.00	6.00	4.90	4.90	-	-	6.00
6	June	10.00	8.00	6.00	7.70	-	4.90	4.90	6.00
7	July	9.00	8.00	6.00	7.70	4.90	-	-	6.00
8	August	9.00	8.00	6.00	5.85	4.90	-	-	6.00
9	September	9.00	7.00	6.00	4.90	4.90	-	-	6.00
10	October	9.00	8.00	6.00	4.90	4.90	-	-	6.00
11	November	9.00	8.00	6.00	4.90	4.90	-	-	6.00
12	December	9.00	8.00	6.00	4.90	4.90	-	-	6.00
Average		9.50	7.92	6.00	5.45	4.90	4.90	4.90	6.00

Contd.....

Table No.19(Contd.)

(46)

Sr. No.	Months	skilled Labour			Un-skilled Labour				Herdsmen
		Carpenter	Black-smith	Cobbler	Field Labour		Other Agril.Labour		
					Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10
1	January	12.00	8.00	6.00	-	-	6.00	-	4.00
2	February	12.00	8.00	6.00	-	-	4.50	-	4.00
3	March	12.00	8.00	6.00	4.50	3.50	-	-	4.00
4	April	12.00	8.00	6.00	-	-	4.50	-	4.00
5	May	12.00	8.00	6.00	-	-	4.50	-	4.00
6	June	12.00	8.00	6.00	4.50	-	4.50	-	4.00
7	July	12.00	8.00	6.00	5.50	-	-	-	5.00
8	August	12.00	8.00	6.00	6.00	-	-	-	5.00
9	September	12.00	8.00	6.00	-	-	4.00	-	5.00
10	October	13.50	10.00	7.00	5.00	-	-	-	5.00
11	November	15.00	12.00	8.00	5.00	-	-	-	5.00
12	December	15.00	12.00	6.00	5.50	-	-	-	5.00
	Average	12.62	8.83	6.25	5.00	3.50	4.67	-	4.50

Contd.....

Table No.19(Concl'd.)

(47)

Sr. No.		Centre :- 3) Borli Panchatan (Shriwardhan Tahsil)									
Months		Skilled Labour			Un-skilled Labour						
		Carpenter	Black-smith	Cobbler	Weld Labour		Other Agril.Labour		Herdsmen		
					Male	Female	Male	Female			
1	2	3	4	5	6	7	8	9	10		
1	January	15.00	12.00	8.00	3.50	3.50	-	-	4.00		
2	February	15.00	12.00	8.00	3.75	3.50	-	-	4.00		
3	March	15.00	12.00	8.00	4.75	3.25	-	-	4.00		
4	April	15.00	12.00	8.00	6.00	3.00	-	-	4.00		
5	May	15.00	12.00	8.00	6.00	3.25	5.50	-	4.00		
6	June	15.00	12.00	8.00	6.50	3.50	-	-	4.00		
7	July	15.00	12.00	8.00	6.50	4.50	-	-	4.00		
8	August	15.00	12.00	8.00	5.00	4.00	-	-	4.00		
9	September	15.00	12.00	8.00	-	3.50	-	-	4.00		
10	October	15.00	12.00	8.00	6.50	4.50	-	-	4.00		
11	November	15.00	12.00	8.00	7.00	4.50	-	-	4.00		
12	December	15.00	12.00	8.00	4.00	4.00	-	-	4.00		
	Average	15.00	12.00	8.00	5.41	3.75	5.50	-	4.00		

Source :- District Statistical Office, Kulaba-Alibag.

No. of Operational holdings and Area Operated, No. of Operational holding reporting irrigation and Net area irrigated and number and area of operational holding by tenure and by size class of operational holding in Kulaba District in 1976-77

Sr. No.	Size Class	Individual Holdings		Total Holdings		Total Holdings		Wholly Irrigated		Wholly Un-irrigated	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 0.5 Hectars	63,253	16,211	1,535	352	64,788	16,563	2,040	341	62,097	12,957
2	0.5 - 1.0 "	39,902	28,350	863	593	40,765	28,948	717	403	39,033	20,260
3	1.0 - 2.0 "	39,277	55,433	913	1,273	40,190	56,706	750	639	38,066	34,314
4	2.0 - 3.0 "	18,029	43,584	494	1,188	18,523	44,772	195	314	17,331	21,991
5	3.0 - 4.0 "	9,617	33,278	282	959	9,899	34,237	65	141	9,271	15,134
6	4.0 - 5.0 "	5,589	25,015	177	784	5,766	25,799	23	38	5,361	9,251
7	5.00 - 7.5 "	7,035	42,600	246	1,491	7,281	44,091	35	91	6,861	13,903
8	7.5 - 10.0 "	3,276	28,458	112	967	3,388	29,425	29	50	3,200	8,262
9	10.0 - 20.0 "	3,353	44,863	159	2,108	3,512	46,971	9	5	3,297	10,238
10	20.0 - 30.0 "	619	14,961	49	1,149	668	16,110	-	-	648	3,378
11	30.0 - 40.0 "	173	6,011	13	608	191	6,619	1	5	189	1,939
12	40.0 - 50.00 "	87	3,915	8	372	95	4,287	-	5	93	1,218
13	50.0 Hectares and above	135	12,964	10	937	145	13,901	1	27	140	3,119
Total (All size classes)		1,90,345	355,643	4,866	12,786	1,95,211	368,429	3,270	2,059	185,587	155,964

Contd....

Table No.20(Concl'd.)

(49)

Sr. No.:	Size Class	Partly Irrigated		Wholly Owned		Wholly Rented		Partly Owned and Partly Rented				
		No.:	Area	Total Irrigated Area	No.:	Area	No.:	Area	No.:	Total Rented Area	Owned Area	
1	2	13	14	15	16	17	18	19	20	21	22	23
1	Below 0.5 Hectares	632	223	127	62,898	15,964	1,216	333	676	266	142	124
2	0.5 - 1.0 "	998	621	325	38,759	27,489	561	387	1,447	1,073	473	600
3	1.0 - 2.0 "	1,358	1,385	595	37,655	52,964	301	403	2,235	3,339	1,285	2,054
4	2.0 - 3.0 "	985	1,619	662	17,136	41,476	102	245	1,283	3,051	878	2,173
5	3.0 - 4.0 "	547	1,256	483	8,907	30,810	22	77	969	3,350	846	2,504
6	4.0 - 5.0 "	367	946	356	5,246	23,485	21	94	498	2,220	571	1,650
7	5.0 - 7.5 "	376	1,114	338	6,597	39,811	20	120	666	4,160	788	3,372
8	7.5 - 10.0 "	149	535	183	3,003	26,051	17	163	368	3,210	574	2,637
9	10.0 - 20.0 "	197	908	325	3,150	42,307	5	94	357	4,570	624	3,946
10	20.0 - 30.0 "	18	77	18	616	14,858	-	-	53	1,253	162	1,091
11	30.0 - 40.0 "	2	44	12	177	6,059	1	12	14	548	62	486
12	40.0 - 50.0 "	-	30	13	94	4,181	-	10	-	96	23	72
13	50.0 Hectare & above	1	106	35	154	12,533	1	87	10	1,331	87	1,244
Total (All size classes)		5,636	8,864	3,473	184,372	3,37,989	2,266	1,975	8,576	28,466	6,512	21,953

Source :- Statistical Tables on Agricultural Census - 1976-77

Department of Agricultural, Maharashtra State, Pune.

Table No.21

(50)

Agricultural Implements in each Tahsil of Kulaba district during 1978

Sr. No.	District/ Tahsil	No. of Ploughs		No. of Carts	No. of sugar- Cane crushers	Oil Engi- nes with pumps for irrigation purpose	Electric pumps for irrigation purpose	Tract- ors	Oil Chanis		
		Wooden	Iron						5 Kg. & above	Less than 5 Kg.	
1	2	3	4	5	6	7	8	9	10	11	12
1	District	88,874	87	17,618	2	1	297	2,729	9	2	-
1	Alibag	5,158	23	3,352	-	-	40	1,074	1	-	-
2	Uran	1,422	1	188	-	-	7	59	-	-	-
3	Panvel	9,339	13	3,072	-	-	157	30	3	-	-
4	Karjat	8,333	7	1,973	1	-	17	25	-	-	-
5	Khalapur	4,616	15	981	-	-	39	31	2	-	-
6	Pen	4,363	3	717	-	-	-	35	-	-	-
7	Sudhagad	4,585	2	724	-	-	1	39	-	-	-
8	Roha	8,191	4	1,157	1	-	6	105	2	-	-
9	Mangaon	14,689	5	1,940	-	1	-	-	-	-	-
10	Mahad	13,184	4	949	-	-	-	34	1	-	-
11	Poladapur	5,392	-	167	-	-	2	-	-	-	-
12	Mhasala	4,109	-	81	-	-	1	27	-	2	-
13	Shriwardhan	2,856	-	859	-	-	24	757	-	-	-
14	Murud	2,637	5	1,458	-	-	3	513	-	-	-

Source :- Live-stock Census - 1978.

Famine, Scarcity and Akin to Scarcity data in Kulaba
District for 1979-80

Sr. No.	Items	District Total	Tahsil
1	2	3	4
A : FAMINE AND CHRONIC SCARCITY			
1	Total No. of Villages in the Tahsil		
2	No. of Villages affected		
3	Population affected		
4	No. of Villages to which full suspension in L.R. granted		
5	Estimated Loss (In Rupees)		
	a) Failure of Crops		
	b) Loss of Live-stock, Property, etc.		
6	No. of relief works undertaken		
7	No. of persons employed		
8	Expenditure incurred		
9	Tagai Loans distributed under A.L.Act.		
B : AKIN TO SCARCITY			
1	Total No. of Villages in the Tahsil		
2	No. of Villages affected		
3	Population affected		
4	No. of Villages to which full suspension in L.R. Granted		
5	Estimated Loss (In Rupees)		
	a) Failure of Crops		
	b) Loss of Live-stock, Property, etc.		
6	No. of Relief works undertaken		
7	No. of Persons employed		
8	Expenditure incurred		
9	Tagai Loans distributed under A.L.Act.		
C : FLOODS			
1	Total No. of Villages in the Tahsil		
2	No. of Villages affected		
3	Population affected		
4	No. of Villages to which full suspension in L.R. Granted		
5	Estimated Loss (In Rupees)		
	a) Failure of Crops		
	b) Loss of Live-stock, Property, etc.		
6	No. of relief works undertaken		
7	No. of Persons employed		
8	Expenditure incurred		
9	Tagai Loans distributed under A.L.Act.		

No. Scarcity was declared during the year 1979-80 hence information is 'NIL' for all the items.

Source : Collectorate of Kulaba - Alibag.

Table No.23

(52)

Determination of precarious and other Scarcity area, According
to the History of Scarcity in Kulaba district

District/ Tahsil	Circle	No. of Villages in the Ci- -rcle	Total No. of Villages affected in 71-72; 72-73; 74; 75; 76-77; 78-79;	73-74;	75; 76-77; 78-79;	79-80			
1	2	3	4	5	6	7	8	9	
District		1,766	96	-	435	-	-	-	
1) Alibag	1-Alibag	30	-	-	-	-	-	-	
	2-Hashivare	45	-	-	-	-	-	-	
	3-Poynad	75	-	-	4	-	-	-	
	4-Chaul	46	-	-	4	-	-	-	
	<u>Total</u>	196	-	-	8	-	-	-	
2) Uran	1-Uran	20	-	-	-	-	-	-	
	2-Koprol	35	-	-	-	-	-	-	
	<u>Total</u>	55	-	-	-	-	-	-	
3) Panvel	1-Panvel	26	-	-	-	-	-	-	
	2-Taloja	20	-	-	-	-	-	-	
	3-Owale	30	-	-	-	-	-	-	
	4-Morbe	45	-	-	-	-	-	-	
	5-Poyanje	46	-	-	-	-	-	-	
	<u>Total</u>	167	-	-	-	-	-	-	
4) Karjat	1-Karjat	50	32	-	-	-	-	-	
	2-Neral	36	-	-	-	-	-	-	
	3-Kadav	39	27	-	-	-	-	-	
	4-Kashele	39	5	-	-	-	-	-	
	<u>Total</u>	164	64	-	-	-	-	-	
5) Khalapur	1-Khopoli	31	-	-	-	-	-	-	
	2-Wavoshi	39	-	-	-	-	-	-	
	3-Chauk	52	-	-	-	-	-	-	
	<u>Total</u>	122	-	-	-	-	-	-	
6) Pen	1-Pen	40	-	-	-	-	-	-	
	2-Hamrapur	43	-	-	-	-	-	-	
	3-Washi	21	-	-	-	-	-	-	
	4-Kasu	43	-	-	-	-	-	-	
	<u>Total</u>	147	-	-	-	-	-	-	
7) Sidhagad	1-Jambulpada	34	-	-	-	-	-	-	
	2-Pali	31	7	-	-	-	-	-	
	3-Atone	28	6	-	-	-	-	-	
	<u>Total</u>	93	13	-	-	-	-	-	

Table No.23(Concl'd.)

(53)

1	2	3	4	5	6	7	8	9
8)Roha	1-Roha	28	-	-	17	-	-	-
	2-Nagothana	39	4	-	3	-	-	-
	3-Chanera	40	1	-	27	-	-	-
	4-Kolad	39	12	-	9	-	-	-
	<u>Total</u>	146	17	-	56	-	-	-
9)Mangaon	1-Tala	59	1	-	59	-	-	-
	2-Nizampur	54	-	-	54	-	-	-
	3-Mangaon	61	-	-	61	-	-	-
	4-Goregaon	53	1	-	53	-	-	-
	<u>Total</u>	227	2	-	227	-	-	-
10)Mahad	1-Mahad	50	-	-	38	-	-	-
	2-Dasgaon	52	-	-	40	-	-	-
	3-Birwadi	61	-	-	61	-	-	-
	<u>Total</u>	163	-	-	139	-	-	-
11)Polad- pur	1-Poladpur	30	-	-	3	-	-	-
	2-Kondhavi	49	-	-	2	-	-	-
	<u>Total</u>	79	-	-	5	-	-	-
12)Mhasa- la	1-Mhasala	36	-	-	-	-	-	-
	2-Khamgaon	36	-	-	-	-	-	-
	<u>Total</u>	72	-	-	-	-	-	-
13)Shri- var- chan	1-Shriwardhan	24	-	-	-	-	-	-
	2-Borlipanchatan	22	-	-	-	-	-	-
	3-Walvati	23	-	-	-	-	-	-
	<u>Total</u>	72	-	-	-	-	-	-
14)Murud	1-Murud	18	-	-	-	-	-	-
	2-Nandgaon	16	-	-	-	-	-	-
	3-Borli	29	-	-	-	-	-	-
	<u>Total</u>	63	-	-	-	-	-	-

Source :- Collectorate of Kulaba -Alibag.

Livestock in each Tahsil of Kulaba district as per 1973 Census

Sr. No.	District/ Tahsil	CATTLE											
		Males over three years				Females over three years				Young stock	Total Cattle		
		Used for breeding only	Used for work only	Used for Breeding & work both	Others	Total Males	Breeding In Milk	Dry and not calved even once	Work-ing	Others	Total Females		
		3	4	5	6	7	8	9	10	11	12	13	14
	District	138	11,434	1,59,701	2,243	1,73,516	51,954	75,959	78	553	1,28,544	1,09,655	4,11,115
												4,740	23,101
1	Alibag	20	533	12,010	126	12,689	2,256	3,372	-	44	5,672	7,011	23,112
2	Uran	-	117	2,796	30	2,943	1,133	1,504	-	23	2,660	2,234	7,837
3	Panvel	11	4,542	15,562	404	20,519	4,411	5,857	-	25	10,293	8,492	39,304
4	Karjat	5	565	14,886	169	15,625	5,379	9,287	2	47	14,715	12,463	42,803
5	Khalapur	30	2,256	8,300	181	10,767	3,548	4,936	-	12	8,546	8,356	27,669
6	Pen	17	244	8,383	93	8,737	2,908	4,456	-	-	7,364	7,011	23,112
7	Sudhagad	7	92	10,353	207	10,659	2,983	6,703	76	71	9,833	7,595	23,087
8	Roha	3	813	14,093	182	15,091	5,258	5,299	-	108	10,665	8,991	34,747
9	Mangaon	7	313	26,904	175	27,309	8,239	14,306	-	2	23,137	18,025	68,561
10	Mahad	37	1,102	18,373	296	19,808	6,666	9,252	-	164	16,082	14,718	50,608
11	Poladpur	1	315	7,959	83	8,358	3,466	2,801	-	-	6,267	4,998	19,623
12	Mhasala	-	120	7,721	179	8,020	2,106	3,026	-	57	5,189	4,627	17,836
13	Shriwardhar	-	349	6,496	54	6,899	2,161	2,945	-	-	5,106	4,324	16,329
14	Murud	-	73	5,865	64	6,002	1,440	1,575	-	-	3,015	2,481	11,498

Contd....

Table No. 24 (Contd.)

(53)

Sr. No.		B U F F A L O E S											Young Stock		Total
District/ Tahsil		Males over three years -					Females over three years -					Y	Total	Buffaloes	
		Used for breeding and dairying only	Used for breeding and work both	Used for work only	Others	Total Males	Breeding	In Milk	Dry and not calved even once	Work-ing	Others	Total Females			
1	2	15	16	17	18	19	20	21	22	23	24	25	26		
	District	140	3,202	33,098	345	36,785	21,984	21,118	32	279	43,413	29,031	1,09,229		
1	Alibag	79	206	2,060	23	2,368	2,949	2,415	-	104	5,468	3,020	10,856		
2	Uran	-	43	690	7	745	822	512	-	28	1,372	682	2,799		
3	Panvel	8	1,084	2,688	39	3,815	2,823	2,348	13	25	5,209	3,113	12,141		
4	Karjat	20	30	1,941	18	2,029	2,005	1,444	-	6	3,455	1,716	7,180		
5	Khalapur	6	441	815	15	1,277	1,428	1,103	-	2	2,533	1,787	5,597		
6	Pen	4	142	2,303	23	2,477	1,501	1,549	-	-	3,050	2,524	8,051		
7	Sudhagad	1	23	1,480	21	1,525	729	1,001	8	2	1,740	1,334	4,599		
8	Roha	4	246	3,419	31	3,700	1,244	1,508	9	13	2,774	2,095	8,564		
9	Managaon	-	477	7,111	40	7,628	2,410	4,110	*		6,522	4,653	18,803		
10	Mahad	17	264	5,087	60	5,428	2,612	2,407	-	45	5,064	3,058	14,150		
11	Poladapur	-	101	2,916	34	3,051	969	670	2	21	1,662	1,077	5,790		
12	Mhasala	-	30	1,165	20	1,215	630	633	-	30	1,343	1,140	3,698		
13	Shriwardhan	1	53	590	2	651	1,021	825	-	1	1,847	1,119	3,617		
14	Murud	-	52	823	12	892	831	543	-	-	1,374	1,113	3,379		

Table No. 24 (Concl'd.)

(56)

District/ Taluk	Total Bovine	Sheep	Goats	Other Live-stock	Total Livestock	Total Poultry
2	27	28	29	30	31	32
District	5,20,344	2,786	82,590	2,916	6,08,636	11,21,364
1 Alibag	33,957	606	6,905	576	42,104	2,70,219
2 Uran	10,636	4	3,539	162	14,341	28,955
3 Panvel	51,445	757	11,239	332	63,772	
4 Karjat	49,983	453	7,787	485	58,708	1,47,219
5 Khalapur	33,266	1	3,432	240	36,939	54,405
6 Pen	31,163	-	5,535	2	36,700	96,197
7 Sudhagad	32,686	97	4,999	-	37,782	28,506
8 Roha	43,316	4	7,422	147	50,889	66,796
9 Mangaon	87,364	675	14,132	594	1,02,765	88,081
10 Mazgaon	64,758	139	3,933	46	68,876	79,909
11 Poladapur	25,413	14	1,027	66	26,420	32,891
12 Mhasala	21,534	11	2,843	25	24,413	36,226
13 Shriwardhan	19,946	10	5,489	42	25,487	35,754
14 Murud	14,877	15	4,249	199	19,340	36,539

Note :- * - 1,19,657

Source :- Livestock Census 1978

Table No.25

(57)

Veterinary Statistics in each Tehsil of ^{Kulaba} District for the year 1979-80

Sr. No.	District/ Tahsil	No. of Veterinary					Animals treated in				No. of Artificial Insemination	
		Hospi- tals	Dispen- sari- es	Aid- Cen- tres	Doct- ors	Stock- men	Hospi- tals	Dispen- saries	Aid- Centres	Total	Centres	Animals in- seminated
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	-	18	37	16	44	-	94,207	53,697	1,60,479	63	3,758
1	Alibag	-	1	3	1	3	-	23,358	10,714	34,072	4	281
2	Uran	-	1	2	1	3	-	1,605	1,955	3,817	3	81
3	Parvel	-	1	3	4	5	-	8,285	4,578	16,675	9	756
4	Karjat	-	3	3	2	3	-	16,753	4,433	21,186	4	98
5	Khalapur	-	1	3	1	3	-	4,113	7,342	11,455	4	32
6	Pen	-	1	2	1	2	-	5,025	1,815	6,840	2	57
7	Sudhagad	-	2	1	1	2	-	6,367	2,220	8,587	3	115
8	Roha	-	1	2	1	1	-	8,408	1,660	10,068	3	129

Contd

Table No.25(Concl'd.)

(5E)

1	2	3	4	5	6	7	8	9	10	11	12	13
9	Mangaon	-	2@	4	-	5	-	3,494	3,441	9,759	7	389
10	Mahad	-	1	6	1	9	-	259	6,541	11,989	13	1,269
11	Poladpur	-	1	2	-	2	-	3,280	2,894	6,667	4	190
12	Mhasala	-	1	2	1	2	-	4,407	1,991	6,398	1	81
13	Shriwardhan	-	1	2	1	2	-	2,621	2,035	4,656	3	165
14	Murud	-	1	2	1	2	-	6,232	2,078	8,310	3	115

Note :- 1) !@! Includes one Branch Dispensary of Tala (Mangaon).

2) Figures in Col. 3, 4, 5, 8, 9, and 10 relate to Raigad Zilla Parishad only.

3) Figures in Col. 6, 7, 11, 12 and 13 are compiled from data of Raigad Zilla Parishad and Key Village Centre Panvel and Regional Artificial Insemination Centre, Mahad. As a result, figures in Col. 11 do not tally with figures in Col. 8, 9 and 10.

4) Up to last year one 'Hospital' was shown at Alibag, but from this year it is treated as 'Dispensary' as per 'Performance Budget' of Zilla Parishad.

5) Animals treated are less, as compared to previous year, especially in Col. 9 and 10, as "Not Brought cases" are not considered by Zilla Parishad. Zilla Parishad Doctor's post at Mahad was vacant, hence figures in Col. 9 are less.

Source :- 1) District Animal Husbandry Officer, Raigad Zilla Parishad, Alibag.

2) Veterinary Officer I/c Regional Artificial Insemination Centre, Mahad.

3) Assistant Director of Animal Husbandry I/c Key Village Centre, Panvel.

Disease-wise Livestock Mortality in Kulaba district during1979-80

Contagious and Parasitic Diseases	Local names	1979-80	
		Attacks	Deaths
<u>TOTAL LIVESTOCK MORTALITY</u>		642	20
<u>I) CATTLE & BUFFALOES</u>			
1. Haemorrhagic Septicemia	Ghatsarp	15	10
2. Foot & Mouth	Lalya	617	-
3. Black Quarter	Pharrya	3	3
4. Anthrax	Phasa	-	-
5. Surra	Sarya	7	7
6. Other contagious and Parasitic diseases	-	-	-
Total :-	-	642	20
<u>II) SHEEP AND GOATS</u>			
1. Anthrax	-	-	-
2. Phears Pneumonia	-	-	-
3. Foot and Mouth	-	-	-
4. Other Contagious and Parasitic diseases	-	-	-
TOTAL :-	-	-	-
<u>III) POULTRY</u>			
1. Ranikhed disease	Manmodi	-	-
2. Foul Pox	Devi	-	-
3. Cocoidisease	-	-	-
4. Sprice Hactosic	-	-	-
5. Contagious and Parasitic diseases	Bolkandya	-	-
6. Other	-	-	-
TOTAL :-	-	-	-

Source :- District Animal Husbandry Officer,
Kulaba-Zilla Parishad, Alibag.

Table No.27

(60)

No. of Recognised Slaughter Houses and Animals Slaughtered in these SlaughterHouses in ^{Kulaba} District during the year 1979-80

Sr. No.:	Name with Tahsil	Slaughter:		Number of Animals Slaughtered					
		Houses	(Total)	Cattle	Buffaloes	Sheep	Goats	Pigs	Other Animals
1	2	3	4	5	6	7	8	9	10
	District	10	-	-	8,185	14,559	-	-	22,744
1	Panvel (Panvel)	1	-	-	3,127	1,550	-	-	4,677
2	Matheran (Karjat)	1	-	-	1,387	1,648	-	-	3,035
3	Khopali (Khalapur)	2	-	-	1,080	1,800	-	-	2,880
4	Pen (Pen)	1	-	-	467	3,530	-	-	3,997
5	Roha (Roha)	1	-	-	915	635	-	-	1,550
6	Mahad (Mahad)	1	-	-	1,037	3,506	-	-	4,543
7	Murud (Murud)	3	-	-	172	1,890	-	-	2,062

Note :- There are no slaughter - Houses in Rural Areas.

Source :- 1) Municipal Councils.

2) District Animal Husbandry Officer, Kulaba Zilla Parishad, ^{Kulaba} Alibag.

Table No.28-A

(61)

Forest Area in Kulaba District during the year 1979-80

(Area in Sq.Km.)

Department	Reserved	Protected	Un-classed	Total
1	2	3	4	5
1) Total	1,551.13	181.09	146.55	1,878.77
2) Revenue	28.53	67.27	-	95.80
3) Forest	1,522.60	113.82	146.55	1,782.97

Source :- Forest Statistician, Maharashtra-State,
Pune-1

Table No.28-B

Major and Minor Forest Produce in Kulaba District during1979-80

Sr. No.	Forest Produce	Quantity	Value in
		in '000- M-3	'000 Rs.
	2	3	4
	Timber	10,202	56,76
	Fuel	60,586	41,53
	Sandle-wood	"	"
	<u>Minor Forest Produce</u>		<u>Value in Rs.</u>
	a) Bomboo	"	"
	b) Grass and grazing	"	3,571
	c) Tenah	"	"
	d) Gum	"	1,550
	e) Others -		
	1) Apta leaves	"	1,05,971
	2) Mohiti fruits	"	12,351
	3) Mines & minerals	"	63,017
	4) Hirda fruits	"	11,828
	5) Mango fruits	"	15,300
	6) Others	"	35,132
	f) Total (Minor Forest-Produce)	"	2,48,720
4	Total Value (In '000 Rs.)	"	1,00,88

Source :- Divisional Forest Officer, Alibag-Kulaba and
Roha

Table No.29-A

(62)

Inland Fisheries in Kulaba district for 1979-80

District	Total Area Length of River (Km.) (In Hect.)	Total area suitable for fish culture & reservoirs (In Hec.)	Total area brought under pis- ciculture (In Hec.)	Inland fish product (M.T.)	Value of catch to produce (Rs.in lakhs)	Carp fry used for piscicul- ture(impo- rted lakh No.)
1	2	3	4	5	6	7
District	Survey of available and suitable resources of inland water Fisheries has not been taken	715.00	465	365.00	18.25	14.90
1) Alibag		-	38	51.45	2.57	2.10
2) Uran		-	18	12.25	0.61	0.50
3) Parvel		93.25	25	72.85	3.64	2.93
4) Karjat		33.00	14	50.20	2.51	2.05
5) Khalapur		153.85	95	6.75	0.34	0.23
6) Pen		30.00	118	98.00	4.90	4.00
7) Sudhagad		295.86	123	9.80	0.49	0.40
8) Roha		-	5	12.25	0.61	0.50
9) Mangaon		-	20	34.30	1.72	1.40
10) Mahad		42.40	3	7.35	0.37	0.30
11) Poladpur		-	1	-	-	-
12) Mhasala		29.00	1	1.84	0.09	0.07
13) Shriwardhan		37.64	-	-	-	-
14) Murud		-	4	7.90	0.40	0.33

Source :- Assistant Director of Fisheries, Kulaba-Alibag.

Marine Fisheries in Kulaba district in 1979-80

Sr. No.	District/ Tahsil	Length of the Coast (Km)	Fish- ing Vill- ages Ham- lets (No.)	Fish- land- ing Cent- res (No.)	Marine fish product- ion (M.T.)	Value of Catch to producer (Lakh Rs)	Utilisation of fish (In M.T.) Sundrying Salt curing	
	2	3	4	5	6	7	8	9
	District Total	240	102	38	53,314	1,212.52	37,220	1,017
1	Alibag	Taluka-wise break-up Not Available	23	10	36,972	840.87	25,780	706
2	Uran		11	9	1,895	43.10	1,327	36
3	Panvel		10	-	-	-	-	-
4	Karjat		-	-	-	-	-	-
5	Khalapur		-	-	-	-	-	-
6	Pen		7	-	-	-	-	-
7	Sudhagad		-	-	-	-	-	-
8	Roha		17	1	*	*	*	*
9	Mangaon		3	-	-	-	-	-
10	Mahad		7	-	-	-	-	-
11	Poladpur		-	-	-	-	-	-
12	Mansala		6	-	-	-	-	-
13	Shriwardhan		8	8	10,106	229.83	7,074	192
14	Murud		10	10	4,341	98.72	2,039	83

* Landings included in Murud Tahsil.

Sources :- Director, Directorate of Fisheries,
Tarapur-wala Aquarium, Bombay-400 002.

Table No.29-C

Quality of Fish brought for Curing, Salt issued and Fish removed in
Kulaba district during the year 1979-80

Name of the fish curing yards	Quantity of fish brought for cur- ing(In M.T.)	Salt issued (In M.T.)	Quantity of cured fish removed (In M.T.)
1) Murud	-Nil-	-Nil-	-Nil-

Source :- Director, Directorate of Fisheries,
Tarapurwala Aquarium, Bombay-400 002.

Table No.30

Factory Statistics(Annual) 1978 and 1979

Average daily employment of Workers in Factories in ^{Palaha} district

Sr. No.	Industries Group with Code	Year	Number of -			Total workers in			Total No. of Mandays worked (In '00)	Number of	
			Regis-tered Facto-ries	Clos-ed Facto-ries	Working factories submitting returns	Col:6	Males	Females		Working factories: in Col. II	Workers in Col. II
1	2	3	4	5	6	7	8	9	10	11	12
1	Grain Mill Products (204)	1978	7	2	5	66	56	10	18,9	1	5
		1979	7	1	4	70	57	13	18,3	2	11
2	Manufacture of Bakery products (205)	1978	1	-	1	110	110	-	38,3	-	-
		1979	1	-	1	106	106	-	32,3	-	-
3	Production of Common (208)	1978	19	-	13	197	197	-	35,5	6	115
		1979	19	15	-	-	-	-	-	4	67
4	Manufacture of other Edible Oils & fats e.g. Mustard Oil, Groundnut Oil, til oil, etc. (211)	1978	3	-	2	99	99	-	30,4	1	160
		1979	3	-	1	50	50	-	15,4	2	150
5	Manufacture of prepared Animal feeds(216)	1978	1	1	-	-	-	-	-	-	-
		1979	1	1	-	-	-	-	-	-	-
6	Malt Liqueous & malt (222)	1978	2	-	2	270	270	-	80,2	-	-
		1979	2	-	2	292	292	-	89,1	-	-

Contd.....

Table No.30(Contd.)

(65)

1	2	3	4	5	6	7	8	9	10	11	12
7	Manufacture of Bidl (226)	1978 1979	2 2	2 2	- -	- -	- -	- -	- -	- -	- -
8	Silk and Synthetic fibre textiles not elsewhere classified (249)	1978 1979	1 1	- -	1 -	16 -	16 -	- -	5,8 -	- 1	- 16
9	Manufacture of all types of Threads, Corda- ges, Rope Twines, Nets, etc. (261)	1978 1979	3 4	- -	3 1	50 16	34 11	16 5	15,3 4,6	- 3	- 60
10	Manufacture of Pulp, Paper & Paper Board Including News Print (280)	1978 1979	7 7	1 1	6 5	911 899	908 898	3 1	3,18,5 3,13,5	- 1	- 14
11	Printing, Publishing & Allied activities not else where classified like Envelope, Printing Picture post, Card Pri- nting, Embossing etc. (289)	1978 1979	4 4	- -	3 2	42 29	34 20	8 9	12,8 8,9	1 2	20 33
12	Manufacture of Rubber Products not else-where classified (302)	1978 1979	2 3	1 1	1 1	29 29	29 29	- -	6,8 9,0	- 1	- 30
13	Manufacture of plastic products not else where classified (303)	1978	1	-	1	22	22	-	6,8	-	-
14	Manufacture of products of petroleum not elsewhere classified (305)	1978 1979	1 1	- -	1 -	18 -	18 -	- -	6,5 -	- 1	- 18

Contd.....

Table No.30(Contd.)

(66)

1	2	3	4	5	6	7	8	9	10	11	12
15	Manufacture of Basic Industrial Organic and In-organic Chemicals and Gases such as Acid Alkalies & their Salts, Gases like Acetylene, Oxygen, Nitrogen etc. (310)	1978	6	1	3	548	548	-	1,95,8	2	118
		1979	6	1	3	578	578	-	2,06,4	2	118
16	Manufacture of Fertilisers and pesticides (311)	1978	2	-	1	17	17	-	5,2	1	180
		1979	2	-	1	171	170	1	516	1	17
17	Manufacture of Paints Varnishes & Lacqures (312)	1978	4	1	3	767	764	3	2,22,3	-	-
		1979	4	1	3	810	808	2	2,56,8	-	-
18	Manufacture of Drugs & Medicines (313)	1978	2	-	1	124	112	12	37,8	1	10
		1979	2	-	1	131	113	18	40,0	1	10
19	Manufacture of perfumes, Cosmetics, Lotions Hair dressings, Toothpastes, Soap on any form, synthetic, detergents, Shampoos shaving products, Cleaners washing & scouring products, Cleansers, Washing & Scouring let preparations (314)	1978	1	-	1	19	18	1	5,8	-	-
		1979	1	-	-	-	-	-	-	1	19
20	Manufacture of Terpentine, Synthetic, Resin Plastic materials and Synthetic fibres like Nylon, Terylene except Glass (316)	1978	2	-	2	93	93	-	30,5	-	-
		1979	2	-	2	90	90	-	29,7	-	-

Contd.....

Table No.30(Contd.)

(67)

1	2	3	4	5	6	7	8	9	10	11	12
21	Manufacture of Chemical products not elsewhere classified (including photo Chemicals Sensitised-films and papers (319))	1978	18	4	12	1,344	1,243	1	4,50,2	2	517
		1979	18	4	11	1,765	1,638	127	4,72,8	3	226
22	Manufacture of structural clay products (320)	1978	7	1	4	81	69	12	24,8	3	40
		1979	8	1	2	45	33	12	13,1	5	114
23	Manufacture of Glass & Glass Products (321)	1978	2	-	2	242	197	55	82,8	-	-
		1979	2	-	1	182	182	-	58,2	1	90
24	Manufacture of Structural Stone goods, stone dressing and stone crushing & stone wears(326)	1978	2	-	2	23	8	15	7,1	-	-
		1979	2	-	2	25	10	15	7,7	-	-
25	Manufacture of Earthen & Plaster Statues and other products (327)	1978	3	-	2	19	18	1	5,7	1	10
		1979	3	-	2	21	21	-	6,4	1	10
26	Manufacture of Misc. Non-metallic Mineral products such as Slate products, Abrasives, Graphite products Mineral, Wool, Silica products & other non-metallic Mineral products not elsewhere classified (329)	1978	4	-	1	12	11	1	3,7	3	705
		1979	9	-	2	784	754	30	2,42,2	2	55
27	Iron and Steel Industries (330)	1978	4	1	2	1,163	1,156	7	3,590	1	75
		1979	4	1	2	1,241	1,235	6	3,83,2	1	75

Contd.....

Table No.30(Contd.)

(68)

1	2	3	4	5	6	7	8	9	10	11	12
28	Foundries For casting and Forging Iron and Steel (331)	1978	13	-	3	1,447	1,441	6	4,92,4	5	110
		1979	13	-	4	1,266	1,262	4	4,40,5	9	357
29	Manufacture of Ferroalloys (332)	1978	3	1	2	134	134	-	41,3	-	-
		1979	3	1	1	106	106	-	32,8	1	211
30	Alluminium Manufacturing (335)	1978	4	-	3	491	435	6	1,48,8	1	50
		1979	4	-	2	410	407	3	1,23,9	2	150
31	Other non Ferrous metal Industries (339)	1978	2	-	1	70	70	-	16,2	1	10
		1979	1	-	1	87	87	-	26,9	-	-
32	Manufacture of fabricated metal products such as metal cans, plate or enamelled sheet metal, metal shipping of containers, Barrels, Drums, Kegs, Pails, Safes, Vaults, Enamelled, Sanitary & all other fabricated metal products not elsewhere classified (340)	1978	6	5	-	-	-	-	-	1	16
		1979	6	5	1	13	13	-	4,1	-	-
33	Manufacture of hand-tools and general hardware (343)	1978	1	-	1	39	39	-	11,8	-	-
		1979	2	-	1	36	36	-	11,0	1	30
34	Enamelling, Japanning, Lacquering, galvanising, Plating & Polishing of metal products (344)	1978	1	1	-	-	-	-	-	-	-
		1979	1	1	-	-	-	-	-	-	-

Contd.....

Table No. 20 (Contd.)

(69)

		3	4	5	6	7	8	9	10	11	12
35	Manufacture of metal utensils, cutlery, and kitchen ware (348)	1978 1979	2 2	1 1	- -	- -	- -	- -	- -	1 1	15 15
36	Manufacture of metal products except machinery & Transport equipment not elsewhere classified like, type founding (349)	1978 1979	1 1	- -	1 1	18 27	10 20	8 7	5,3 8,0	- -	- -
37	Manufacture & repair of drills, coal cutting machines, earth moving, lifting and hoisting machinery, cranes, conveyors and road rollers & other heavy machinery and equipment used by construction & Mining industries (351)	1978 1979	1 1	- -	1 1	51 47	51 47	- -	15,7 14,4	- -	- -
38	Industrial Machinery for other than food & Textiles Industries (354)	1978 1979	2 2	2 2	- -	- -	- -	- -	- -	- -	- -
39	Manufacture and repair of non-electrical machinery equipment, components & accessories not elsewhere classified (such as sewing machines, Automatic merchandising machines, Washing, Laundry, Dry, cleaning & Pressing machines, cook ranges, Ovens, other service industry machines Arms & Arms & Armament etc. (359)	1978 1979	3 3	1 1	2 1	25 15	23 13	2 2	5,9 4,3	- 1	- 21

Contd.....

Table No.30(Contd.)

(70)

1	2	3	4	5	6	7	8	9	10	11	12
40	Manufacture of insulated wires & cables (361)	1978	1	-	1	20	20	-	6,3	-	-
		1979	1	-	1	20	20	-	6,3	-	-
41	Manufacture of Electrical machinery, Apparatus, Appliances and supplies & parts not elsewhere classified (369)	1978	1	-	1	6	6	-	1,8	-	-
		1979	1	-	1	9	9	-	2,7	-	-
42	Ship building & Repairing (370)	1978	1	-	-	-	-	-	-	1	36
		1979	1	-	-	-	-	-	-	1	36
43	Manufacture of motor vehicles and parts (374)	1978	1	-	1	172	172	-	52,6	-	-
		1979	1	-	1	260	260	-	29,9	-	-
44	Manufacture of medical surgical & scientific equipment (380)	1978	1	-	1	12	12	-	3,7	-	12
		1979	1	-	-	-	-	-	-	1	-
45	Manufacture of stationery articles like fountain Pen, Pencils, Pen, Pin cushions, Tags etc. not elsewhere classified ((387)	1978	2	1	-	-	-	-	-	-	10
		1979	2	2	-	-	-	-	-	-	-
46	Manufacture of Misc. products not elsewhere classified such as Costume Jewellery, Costume novelties, Feathers, plumes artificial Flower, Brooms, Brushes, Lamp shades, Tobacco pipes, Cigarette holders, Ivory good Badges, Wigs & Similar articles (389)	1978	1	-	1	21	21	-	7,7	-	-
		1979	1	-	1	21	21	-	7,7	-	-

Contd.....

Table No.30(Concl'd.)

(71)

	2	3	4	5	6	7	8	9	10	11	12
47	Generation & transmiss- ion of electrical energy (400)	1978 1979	3 3	- -	3 3	469 479	469 479	- -	1,45,2 1,50,2	- -	- -
48	Distribution of Electr- ic energy to Household, Industrial and Commer- cial and Other uses (401)	1978 1979	3 3	- -	1 1	27 29	27 29	- -	9,9 10,6	2 2	8 8
49	Water supply i.e.colle- ction, Purification and distribution of water (420)	1978 1979	3 3	- -	1 1	23 27	23 27	- -	6,2 7,2	2 2	45 45
50	Repair of Motor vehicles and motor cycles(973)	1978 1979	5 5	- -	4 5	181 210	181 210	- -	66,1 76,7	1 -	20 -
District Total :-		1978 1979	172 175	27 42	108 77	9,488 10,417	9,323 10,162	165 255	30,41,4 32,72,7	37 56	2,270 1,838

Note :- 'District Total' of Col. 10 do not tally due to roundings.

Source :- Chief Inspector of Factories,
Government of Maharashtra, Bombay.

Table No. 31

(72)

Industry-wise distribution of working factories according to working strength in Kulaba district
for 1978 and 1979

Sr. No.	Major group of Industries with Code Number		Near		Less than		10 to 19		20 to 49		50 to 99		100 to 499	
			A	B	A	B	A	B	A	B	A	B		
1	2	3	4	5	6	7	8	9	10	11	12	13		
1	Manufacture of food products (20/21)	1978	9	56	10	144	5	139	2	138	2	270		
		1979	4	24	5	71	2	63	1	50	2	246		
2	Manufacture of Beverages Tobacco and Tobacco products (22)	1978	-	-	-	-	-	-	-	-	2	270		
		1979	-	-	-	-	-	-	-	-	2	292		
3	Manufacture of Wool, Silk and Synthetic fibres Textiles (24)	1978	-	-	1	16	-	-	-	-	-	-		
		1979	-	-	1	16	-	-	-	-	-	-		
4	Manufacture of Textile Products (including Weaving apparel & other than foot wears) (26)	1978	-	-	2	90	1	20	-	-	-	-		
		1979	-	-	3	46	1	30	-	-	-	-		
5	Manufacture of Paper and Paper products and Printing publishing and allied Industries (28)	1978	-	-	4	56	2	42	2	149	2	726		
		1979	-	-	4	56	2	42	1	63	3	814		
6	Manufacture of Rubber, Plastic, Petroleum and Coal Products (30)	1978	-	-	1	18	2	51	-	-	-	-		
		1979	-	-	1	18	3	30	-	-	-	-		
7	Manufacture of Chemicals and Chemical product (except products of petroleum and Coal) (31)	1978	2	15	5	79	7	243	3	186	11	2,644		
		1979	1	8	6	88	8	313	3	235	8	1,636		
8	Manufacture of Non-metallic mineral products. (32)	1978	2	16	7	79	5	145	1	99	1	143		
		1979	-	-	8	34	7	192	1	90	1	182		

9. No. 21 (Contd.)

(73)

			1978	1979	1	2	3	4	5	6	7	8	9	10	11	12	13
9	Basic metal and alloys Industries (33)	1978	1	9	3	41	6	24	6	380	6	954					
		1979	1	9	2	31	6	44	6	441	6	981					
10	Manufacture of metal products and parts except machinery & Transport equipment (34)	1978	-	-	3	49	1	39	-	-	-	-					
		1979	-	-	2	28	3	93	-	-	-	-					
11	Manufacture of machinery Machine tools and parts except electrical machinery (25)	1978	1	5	-	-	1	20	1	51	-	-					
		1979	1	5	1	15	2	68	-	-	-	-					
12	Manufacture of Electrical Machinery apparatus, appliances and supplies and Parts (36)	1978	1	6	-	-	1	20	-	-	-	-					
		1979	1	9	-	-	1	20	-	-	-	-					
13	Manufacture of Transport equipment and Parts (37)	1978	-	2	-	-	1	35	-	-	-	1	172				
		1979	-	3	-	-	1	36	-	-	-	1	260				
14	Other Manufacturing Industries (38)	1978	-	2	2	22	1	21	-	-	-	-					
		1979	-	1	1	12	1	21	-	-	-	-					
15	Electricity (40)	1978	2	8	-	-	1	27	2	185	1	284					
		1979	2	8	-	-	1	29	1	70	2	409					
16	Water work and supply (42)	1978	-	1	1	18	2	50	-	-	-	-					
		1979	-	1	1	18	2	54	-	-	-	-					
17	Repair services (97)	1978	-	-	-	-	5	201	-	-	-	-					
		1979	-	-	-	-	5	210	-	-	-	-					
Total (A)			1978	13	115	39	552	41	1,198	17	1,197	26	5,453				
			1979	9	57	35	493	45	1,395	13	949	25	4,870				

Contd.....

Table No.31(Contd.)

(74)

Sr. No.	Major group of Industries with Code Number	Year	500 to 999 workers		1,000 to 4,999 workers		5,000 and above		Total	
			A	B	A	B	A	B	A	B
1	2	3	14	15	16	17	18	19	20	21
1	Manufacture of food products (20/21)	1978	-	-	-	-	-	-	28	747
		1979	-	-	-	-	-	-	14	454
2	Manufacture of Beverages Tobacco and Tobacco products (22)	1978	-	-	-	-	-	-	2	270
		1979	-	-	-	-	-	-	2	292
3	Manufacture of Wool, Silk and synthetic fibres-textiles (24)	1978	-	-	-	-	-	-	1	16
		1979	-	-	-	-	-	-	1	16
4	Manufacture of Textile products (including weaving apparel & other than foot wears) (26)	1978	-	-	-	-	-	-	3	50
		1979	-	-	-	-	-	-	4	76
5	Manufacture of paper and paper products & printing publishing and allied industries (28)	1978	-	-	-	-	-	-	10	973
		1979	-	-	-	-	-	-	10	975
6	Manufacture of Rubber, Plastic, Petroleum and coal products (30)	1978	-	-	-	-	-	-	3	69
		1979	-	-	-	-	-	-	4	98
7	Manufacture of Chemicals and Chemical product (except products of petroleum and coal) (31)	1978	1	570	-	-	-	-	29	3,737
		1979	3	1,605	-	-	-	-	29	3,935
8	Manufacture of Non-metallic mineral Products (32)	1978	1	650	-	-	-	-	17	1,132
		1979	1	768	-	-	-	-	18	1,326

Contd.....

Table No. 31 (Contd.)

(75)

1	2	3	4	5	6	7	8	9	10	11
9	Basic metal and alloys Industries (33)	1978	1	930	1	1,083	-	-	24	3,550
		1979	1	975	1	1,143	-	-	23	3,723
10	Manufacture of metal products and parts except machinery and transport equipment (34)	1978	-	-	-	-	-	-	4	88
		1979	-	-	-	-	-	-	5	121
11	Manufacture of machinery, machine tools and parts except electrical machinery (35)	1978	-	-	-	-	-	-	3	76
		1979	-	-	-	-	-	-	3	83
12	Manufacture of Electrical machinery apparatus, appliances & supplies and parts (36)	1978	-	-	-	-	-	-	2	26
		1979	-	-	-	-	-	-	2	29
13	Manufacture of Transport equipment and parts (37)	1978	-	-	-	-	-	-	2	208
		1979	-	-	-	-	-	-	2	296
14	Other Manufacturing Industries (38)	1978	-	-	-	-	-	-	3	43
		1979	-	-	-	-	-	-	2	33
15	Electricity (40)	1978	-	-	-	-	-	-	6	504
		1979	-	-	-	-	-	-	6	516
16	Water works and supply (42)	1978	-	-	-	-	-	-	3	68
		1979	-	-	-	-	-	-	3	72
17	Repair services (97)	1978	-	-	-	-	-	-	5	201
		1979	-	-	-	-	-	-	5	210
Total :- (30)		1978	3	2,150	1	1,083	-	-	145	11,758
		1979	5	3,343	1	1,143	-	-	133	12,255

A=No. of Factories and B=Employment.

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

Table No. 22

(76)

Distribution of Factories according to No. of Days Worked in Kulaba district for the year

1978 and 1979

Major group of Industries with code number	Year	No. of days: 60 days or less		61 to 120 days		121 to 180 days		181 to 240 days		241 to 300 days		More than 300 days		Total			
		A	B	A	B	A	B	A	B	A	B	A	B	A	B		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1) Manufacture of Food products (20-21)	1978	-	-	-	-	-	-	13	197	2	12	1	7	5	256	21	472
	1979	-	-	-	-	-	-	2	13	1	14	-	-	3	199	6	226
2) Manufacture of Beverage Tobacco & Tobacco products (22)	1978	-	-	-	-	-	-	-	-	-	-	1	135	1	135	2	270
	1979	-	-	-	-	-	-	-	-	-	-	-	-	2	292	2	292
3) Manufacture of Wool, Silk & Synthetic Fibre Textiles (24)	1978	-	-	-	-	-	-	-	-	-	-	-	-	1	16	1	16
	1979	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4) Manufacture of Textiles products (including weaving Apparel and other than foot wear (26)	1978	-	-	-	-	-	-	-	-	-	-	-	-	3	50	3	50
	1979	-	-	-	-	-	-	-	-	-	1	16	-	-	-	1	16
5) Manufacture of paper & Paper products & Printing, Publishing & allied Industries (28)	1978	-	-	-	-	-	-	-	-	-	-	1	83	8	870	9	953
	1979	-	-	-	-	-	-	-	-	-	-	1	100	6	828	7	928
6) Manufacture of Rubber, Plastic, petroleum and coal products (30)	1978	-	-	-	-	-	-	-	-	1	20	-	-	2	40	3	69
	1979	-	-	-	-	-	-	-	-	-	-	-	-	2	50	2	50
7) Manufacture of Chemical & Chemical products (except products of petroleum & coal (31)	1978	-	-	-	-	-	-	-	-	1	20	3	757	19	2,135	23	2,912
	1979	-	-	-	-	-	-	1	510	1	238	-	-	19	2,797	21	3,545

Contd.....

Table No.32(Concl'd.)

	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
8) Manufacture of Non-ferrous metallic mineral products (32)	1978	1979											2	19	9	358	11	377
	1978	1979											2	35	7	1,022	9	1,037
9) Physic Metal & alloys industries (33)	1978	1979											2	212	13	3,023	16	3,305
	1978	1979											1	-	10	3,110	10	3,110
10) Manufacture of Metal products & parts, except Machinery & transport equipment (34)	1978	1979											1	13	1	39	2	57
	1978	1979											1	27	2	40	3	76
11) Manufacture of Machine parts, except electrical machinery (35)	1978	1979											1	5	1	51	3	76
	1978	1979											1	15	1	47	2	62
12) Manufacture of Electrical machinery, apparatus, appliances & supplies & parts (36)	1978	1979											1	-	2	26	2	26
	1978	1979											1	9	1	20	2	29
13) Manufacture of Transport equipment and parts (37)	1978	1979											-	-	1	172	1	172
	1978	1979											-	-	1	260	1	260
14) Other manufacturing Industries (38)	1978	1979											-	-	2	33	2	33
	1978	1979											-	-	1	21	1	21
15) Electricity: (40)	1978	1979											-	-	4	496	4	496
	1978	1979											-	-	4	508	4	508
16) Water works and supply (42)	1978	1979											1	23	-	-	1	23
	1978	1979											1	27	-	-	1	27
17) Repair services (97)	1978	1979											-	-	4	181	4	181
	1978	1979											-	-	5	210	5	210
Total :	1978	1979											13	197	6	151	13	1,259
	1978	1979											13	523	2	352	8	229
															76	7,881	108	9,488
															64	9,413	77	10,417

A=N. of Factories, B=Employment.

Source :- Chief Inspector of Factories, Maharashtra Government, Bombay.

Table No. 33

(75)

Statistics relating to important characteristics of Industries in Kulaba District for 1977-78 & 1978-79
(Rs. in '000)

Sr. No.	Industry Code	Description of the Industry	Years	Fixed Capital	Working Capital	All Workers	All Employees	Wages to workers
1	2	3	4	5	6	7	8	9
1	20 & 21	Manufacture of food products	77-78	1,29,29	93,52	623	840	12,85
			78-79	1,28,33	40,76	768	1,052	16,48
2	22	Manufacture of Beverages, Tobacco & Tobacco products	77-78	3,19,77	83,77	323	505	18,33
			78-79	2,36,87	1,12,31	423	603	29,04
3	26	Manufacture of Textile products (including wearing Apparel other than Footwear)	77-78	-	-	-	-	-
			78-79	19,06	14,31	56	76	1,80
4	28	Manufacture of Paper & Paper products & printing, publishing & allied industries	77-78	2,19,58	70,96	833	1,035	34,68
			78-79	1,87,06	45,55	753	954	33,29
5	30	Manufacture of Rubber, Plastic, Petroleum & coal products	77-78	32,40	16,07	82	135	3,62
			78-79	50,68	27,63	123	157	2,31
6	31	Manufacture of Chemicals & Chemical products (except products of petroleum/coal)	77-78	28,77,02	20,34,54	2,578	4,156	1,93,58
			78-79	36,95,29	18,60,87	2,826	4,996	2,30,53
7	32	Manufacture of Non-metallic Mineral products	77-78	1,91,43	1,63,45	873	1,150	51,94
			78-79	1,87,99	1,82,31	1,040	1,311	55,56
8	33	Basic Metal & alloys Industries	77-78	46,89,88	15,00,40	2,322	3,320	1,67,00
			78-79	52,29,57	16,30,14	2,575	3,574	2,01,90
9	34	Manufacture of Metal products & Parts, except machinery & transport equipment	77-78	1,01,60	65,37	253	351	8,26
			78-79	1,25,00	92,53	233	313	8,37

Contd.....

Table No. 32 (Contd.)

(79)

Sr. No.	Industry Code	Description of the Industry	Years: Actual	Total emoluments	Total out-put	Total in-put	Value added by manufacture
1	2	3	4	10	11	12	13
1	20 & 21	Manufacture of food products	77-78	25,02	13,72,31	13,37,91	22,19
			78-79	28,40	22,79,43	21,42,44	1,28,44
2	22	Manufacture of Beverages, Tobacco & Tobacco Products	77-78	48,73	6,92,03	4,93,11	1,64,91
			78-79	65,89	9,27,50	6,57,52	2,30,82
3	26	Manufacture of Textile products (including wearing apparel other than Footwear)	77-78	-	-	-	-
			78-79	3,98	96,75	63,13	30,29
4	28	Manufacture of Paper & Paper products & printing, publishing & allied industries	77-78	55,03	7,18,64	5,54,53	1,41,22
			78-79	55,61	7,57,43	5,86,68	1,51,09
5	30	Manufacture of Rubber, Plastic, Petroleum & coal products	77-78	7,77	60,87	45,67	12,05
			78-79	5,24	93,35	74,01	15,57
6	31	Manufacture of Chemicals & Chemical products (except products of Petroleum/coal)	77-78	4,82,04	74,33,07	51,82,13	19,17,95
			78-79	6,49,79	85,52,96	62,47,32	18,92,65
7	32	Manufacture of Non-metallic Mineral products	77-78	1,02,92	7,54,48	4,89,59	2,34,35
			78-79	1,14,34	8,87,72	5,74,62	2,85,79
8	33	Basic Metal and alloys Industries	77-78	3,73,04	70,16,45	57,72,97	9,87,42
			78-79	4,29,53	83,43,12	66,60,99	14,35,25
9	34	Manufacture of Metal products & parts, except machinery & Transport equipment	77-78	14,44	1,46,24	1,12,56	23,69
			78-79	16,49	2,76,38	53,42	2,09,47

Contd.....

Table No. 33 (Contd.)

(30)

1	2	3	4	5	6	7	8	9
10	36	Manufacture of Electrical Machinery, Apparatus, Appliances & Supplies & Parts	77-78 78-79	15,30 -	9,98 -	88 -	128 -	2,35 -
11	37	Manufacture of Transport equipment and Parts	77-78 78-79	- 9,64	- 3,65	- 66	- 78	- 1,63
12	38	Other Manufacturing Industries	77-78 78-79	33,10 4,11	3,14 2,65	134 78	164 100	3,28 1,68
13	40	Electricity	77-78 78-79	55,83,33 60,11,94	8,19,38 7,52,96	1,571 1,709	2,492 2,609	1,37,03 1,61,76
14	97	Repair Services	77-78 78-79	24,72 33,82	1,28 6,21	337 400	379 439	25,97 27,26
15	-	Others	77-78 78-79	1,26,72 -	7,56 -	2,58 -	320 -	7,63 -
Total :-			77-78 78-79	143,44,22 161,19,16	48,59,92 47,71,96	10,280 11,050	14,975 16,266	6,66,33 7,71,60

Table No. 33 (Contd.)

(81)

1	2	3	4	10	11	12	13
10	36	Manufacture of Electrical Machinery, Apparatus, Appliances & Supplies & Parts	77-78 78-79	6,41 -	1,07,33 -	81,12 -	35,12 -
11	37	Manufacture of Transport Equipment and Parts	77-78 78-79	- 2,08	- 25,60	- 18,84	- 6,36
12	38	Other Manufacturing Industries	77-78 78-79	5,98 2,31	58,14 118,34	45,62 12,62	10,03 4,03
13	40	Electricity	77-78 78-79	3,16,42 3,21,87	49,35,63 47,76,64	36,75,81 38,68,61	11,11,09 10,61,43
14	97	Repair services	77-78 78-79	31,23 33,75	1,36,39 1,56,58	83,00 1,18,34	51,84 36,31
15	-	Others	77-78 78-79	13,52 -	3,03,02 -	2,21,54 -	69,52 -
Total :-			77-78 78-79	14,82,55 17,29,30	2,37,35,15 2,71,91,81	1,80,96,27 2,09,34,57	41,71,37 53,31,44

- Notes :-
- 1) Figures are provisional
 - 2) Details may not add-up due to rounding
 - 3) The figures are based on actuals of Census sector factories and estimates of non-census sector factories
 - 4) Information for less than 3 factories in any industry is clubbed with 'other' industry groups.
 - 5) The information of 42 Industry-Group (water-works and supply) is clubbed with 40 Industry-Group (Electricity) as 42 Industry-Group has information of less than 3 factories for the year 1978-79.

Source :- Directorate of Economics & Statistics, Bombay

Employment Exchange Statistics in Talas district during the year 1979-80

Sr. No.	Month	No. of Registrations during the month	No. of vacancies notified	No. of employees at the end of the month	No. of Registrations at the end of the month	No. of Candidates placed in Employment				
						Private Sector	Public Sector	Scheduled Castes/Tribes	Others	Total
1	2	3	4	5	6	7	8	9	10	11
1)	April -1979	663	79	17	11,021	11	17	9	19	28
2)	May -1979	527	103	36	16,803	2	9	11	-	11
3)	June -1979	559	191	40	16,465	-	4	4	-	4
4)	July -1979	786	116	34	16,943	10	42	11	61	52
5)	August -1979	654	145	24	16,350	5	45	17	33	50
6)	September -1979	1,095	143	30	16,343	6	134	26	114	140
7)	October -1979	836	71	24	15,736	13	41	28	26	54
8)	November -1979	723	163	37	15,764	5	55	17	43	60
9)	December -1979	1,011	174	33	16,050	27	77	5	99	104
10)	January -1980	1,391	150	38	16,701	19	59	17	61	78
11)	February -1980	1,070	120	35	17,933	15	49	9	55	64
12)	March -1980	1,005	134	32	17,820	7	84	16	75	91
Total :-		10,325	1,598	385		120	616	160	576	736

Note :- 1) Parvel Employment Exchange is detached from Vashi (Thane District) Employment Exchange during 1979-80 limited to 36 villages from Parvel and 28 villages from Uran Tahsils.

Source:- 1) District Employment Office, Kurla, Alibag
2) Employment Office, Parvel

Occupational Distribution of Total Registration and Placement in Employment Exchange

Kulaba in Taluqa District during 1979-80

Sr. No.	Comp.	National Classification	Registration and Placement according to National Classification	
			Registration	Placement
1		Professional, Technical and Related Workers	34	28
2		Administrative Executive and Managerial Workers	-	2
3		Clerical and Related Workers	456	139
4		Sales Workers	-	-
5		Farmers, Fishermen, Hunters and related workers and	47	1
6		Minerals Quarrymen and	-	-
7		Workers in Transport/Communication Occupation	117	49
8		Craftsman, Production process Workers, Labourers not elsewhere classified	304	106
9		Service, Sports and related workers	83	43
10		Workers not else where classified	9,284	368
Total			10,325	736

Source - 1) District Employment Office, Kulaba - Alibag.
 2) Employment Office, Panvel - Kulaba

Table No.36

(84)

Works undertaken Employment Guarantee Scheme; Employment Generated and Expenditure incurred during

1979-80

Sr. No.	District/Tahsil Category of Works	Sanctioned during the year	No. of Works under E.G.S. during the year	Employment generated during the year (in mandays)	Expenditure incurred during the year (in Rs.)	of which wages (in Rs.)		
						In kind	In Cash	
1	2	3	4	5	6	7	8	9
	District			District				
1	Minor Irrigation	40	-	Minor 24	29,000	1,01,912		1,01,912
2	Soil Conservation & Land Development	76	9	Soil Conservation & Land 67	60,397	2,37,605	9,022	2,28,483
3	Roads	41	1	Roads 25	1,75,000	7,46,545	61,607	6,84,938
4	Forests	21	-	Forests 20	30,103	1,60,975	15,067	1,45,908
5	Others	-	-	Others -	90,536	3,82,755	8,471	3,74,284
6	Total	178	10	Total 136	3,85,036	16,29,692	94,167	15,35,525

Contd.....

Table No. 33 (Contd.)

(25)

1	2	3	4	5	6	7	8	9
	<u>1) Alibag</u>							
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	16	-	16	9,300	34,076	1,000	38,053
3	Roads	2	-	2	39,500	1,64,814	7,051	1,57,163
4	Forests	2	-	2	5,000	30,215	2,716	27,499
5	Others	-	-	-	15,050	56,450	911	55,539
6	Total	20	-	20	69,850	2,85,555	12,301	2,73,254
	<u>2) Uran</u>							
1	Minor Irrigation	23	-	23	22,280	77,885	-	77,885
2	Soil Conservation & Land Development	2	-	2	3,100	11,699	608	11,091
3	Roads	6	-	3	2,000	11,079	1,239	9,840
4	Forests	-	-	-	-	-	-	-
5	Others	-	-	-	732	2,637	169	2,408
6	Total	31	-	28	23,112	1,03,300	2,016	1,01,234
	<u>Parvel</u>							
1	Minor Irrigation	16	-	-	-	-	-	-
2	Soil Conservation & Land Development	5	-	5	3,200	13,761	1,362	12,399
3	Roads	1	-	1	1,000	4,131	210	3,921
4	Forests	4	-	4	3,000	17,709	1,880	15,829
5	Others	-	-	-	8,384	27,414	532	26,832
6	Total	26	-	10	15,584	63,015	3,984	59,031

Contd.....

Table No.36(Contd.)

(86)

1	2	3	4	5	6	7	8	9
<u>4)Karjat</u>								
1	Minor Irrigation	1	-	1	1,000	3,737	-	3,737
2	Soil Conservation & Land Development	5	-	5	1,500	5,477	312	5,165
3	Roads	7	-	1	13,000	69,378	10,326	69,052
4	Forests	2	-	1	3,000	14,819	858	13,961
5	Others	-	-	-	4,650	16,335	440	15,895
6	Total	15	-	8	23,150	1,09,746	11,936	97,810
<u>5)Khalapur</u>								
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	6	-	6	5,500	19,263	275	18,938
3	Roads	1	-	1	2,000	13,543	315	13,233
4	Forests	-	-	-	-	-	-	-
5	Others	-	-	-	3,533	11,842	302	11,540
6	Total	7	-	7	11,033	44,653	892	43,761
<u>6)Pen</u>								
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	21	9	12	5,000	35,062	2,060	33,002
3	Roads	-	-	-	-	-	-	-
4	Forests	-	-	-	-	-	-	-
5	Others	-	-	-	17,854	1,16,167	2,146	1,14,021
6	Total	21	9	12	22,854	1,51,229	4,206	1,47,023

Contd.....

Table No.36(Contd.)

(87)

	1	2	3	4	5	6	7	8	9
<u>7) Sudhagad</u>									
1	Minor Irrigation	-	-	-	1	142	438	8	460
2	Soil Conservation & Land Development	1	-	-	-	-	-	-	-
3	Roads	2	-	-	1	3,700	13,002	1,101	14,901
4	Forests	1	-	-	1	158	537	-	537
5	Others	-	-	-	-	4,680	15,533	492	15,046
6	Total	4	-	-	3	8,680	32,545	1,601	30,944
<u>8) Roha</u>									
1	Minor Irrigation	-	-	-	-	5,420	18,920	-	18,920
2	Soil Conservation & Land Development	11	-	-	11	20,200	73,603	2,178	71,425
3	Roads	1	1	-	2	1,000	5,380	636	4,744
4	Forests	2	-	-	-	8,000	39,723	3,945	35,778
5	Others	-	-	-	-	13,590	44,489	1,337	43,152
6	Total	14	1	-	13	48,210	1,82,115	8,096	1,74,019
<u>9) Mangaon</u>									
1	Minor Irrigation	-	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	2	-	-	2	8,300	29,860	850	29,010
3	Roads	2	-	-	2	34,000	1,40,840	10,710	1,30,130
4	Forests	3	-	-	3	2,000	12,370	1,409	10,961
5	Others	-	-	-	-	15,500	52,520	880	51,640
6	Total	7	-	-	7	59,800	2,35,590	13,849	2,21,741

Contd.....

Table No.36(Contd.)

(13)

1	2	3	4	5	6	7	8	9
<u>10) Mahad</u>								
1	Minor Irrigation	-	-	-	300	1,370	-	1,370
2	Soil Conservation & Land Development	-	-	-	-	-	-	-
3	Roads	5	-	3	17,600	66,862	5,030	61,832
4	Forests	4	-	4	4,000	23,262	1,835	21,433
5	Others	-	-	-	-	-	-	-
6	Total	9	-	7	21,900	91,500	6,865	84,635
<u>11) Poladpur</u>								
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	-	-	-	-	-	-	-
3	Roads	13	-	10	39,000	1,76,238	18,389	1,57,849
4	Forests	-	-	-	2,468	8,356	196	8,160
5	Others	-	-	-	-	-	-	-
6	Total	13	-	10	41,468	1,84,594	18,585	1,66,009
<u>12) Mhasala</u>								
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	-	-	-	55	220	-	220
3	Roads	-	-	-	-	-	-	-
4	Forests	1	-	1	1,945	8,487	842	7,645
5	Others	-	-	-	-	-	-	-
6	Total	1	-	1	2,000	8,707	842	7,865

Contd....

Table No.36(Concl.)

(89)

1	2	3	4	5	6	7	8	9
<u>13)Shriwardhan</u>								
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Conservation & Land Development	5	-	5	2,600	8,618	257	8,361
3	Roads	-	-	-	-	-	-	-
4	Forests	1	-	1	1,000	3,611	346	3,265
5	Others	-	-	-	2,445	8,502	172	8,330
6	Total	6	-	6	6,045	20,731	775	19,956
<u>14)Murud</u>								
1	Minor Irrigation	-	-	-	-	-	-	-
2	Soil Irrigation & Land Development	2	-	2	1,500	5,398	89	5,309
3	Roads	1	-	1	22,200	78,273	6,000	72,273
4	Forests	1	-	1	2,000	10,236	1,236	9,000
5	Others	-	-	-	1,650	22,505	894	21,611
6	Total	4	-	4	27,350	1,16,412	8,219	1,08,193

Note :- 'Others' includes the expenditure on 'Hut-constructions' and 'Paddy stem Borer' schemes.

Source :- Collectorate, Kulaba Alibag.

Volume of employment in different industries as on 31 March 1980.

Sr. No.	Description of Industry	No. of Reporting Establishments	Number of Employees			Total
			Government	Quasi-Government	Private	
1	2	3	4	5	6	7
1	Agriculture	10	979	47	18	1,044
2	Mining and Quarrying)	85	95	1,785	12,302	14,182
3	Manufacturing)					
4	Electricity and Gas, Water and Sanitation Service	6	-	875	693	1,568
5	Construction	16	1,147	198	-	1,345
6	Wholesale and Retail Trade and Restaurant Hotels	9	-	-	189	189
7	Transport, Storage and Communications	2	424	2,356	-	2,780
8	Financing Insurance Real estate and Business Service	41	-	581	668	1,249
9	Community, Social and Personnel Services	75	6,206	7,918	1,385	15,509
Total :-		244	8,851	13,760	15,255	37,866

Source :- District Employment Officer,

-Alibag.

Table No. 28

(91)

Consumption of Electricity in Kulaba district during the year 1979-80

(IN 1000 KWH)

Sr. No.	Type of Generation	Electricity used for						Total
		Domestic consumption	Commercial light and small power	Industrial power	Public Lighting	Agriculture	Other Purposes	
1	2	3	4	5	6	7	8	9
1	Thermal	-	-	-	-	-	-	-
2	Hydro	1,99,09	1,10,64	24,27,95	33,31	15,26	43,79	28,30,04
3	Others	-	-	-	-	-	-	-
4	Total	1,99,09	1,10,64	24,27,95	33,31	15,26	43,79	28,30,04

Source :- 1) Executive Engineer, Maharashtra State Electricity Board, Operation and Maintenance Division, Panvel.

2) -do- Goregaon.

3) Engineer, Panvel Taluka Electric Development Co. Ltd. Panvel.

Table No.39

(92)

No. of Towns and Villages Electrified and Population covered in Kulaba district

Agency	Year ending 31st March	Total in the district		Villages Electrified		Towns Electrified		Total Electrified	
		Villages	Towns	No.	Population	No.	Population	No.	Population
1	2	3	4	5	6	7	8	9	10
1) Maharashtra State Electricity Board	1961	-	-	-	-	1	10,055	1	10,055
	1966	-	-	230	2,48,747	8	69,483	238	3,18,230
	1970	-	-	714	5,16,331	8	69,483	722	5,85,814
	1975	-	-	1,018	8,06,748	12	1,20,354	1,030	9,27,102
	1976	-	-	1,048	8,25,223	13	1,25,988	1,061	9,51,211
	1977	-	-	1,070	8,38,304	13	1,25,988	1,083	9,64,792
	1978	-	-	1,097	8,56,345	13	1,25,988	1,110	9,82,333
	1979	-	-	1,103	8,58,498	13	1,25,988	1,116	9,84,481
1980	-	-	1,151	8,78,558	13	1,25,988	1,164	10,04,546	
2) Private Companies	1961	-	-	3	3,746	4	37,198	7	40,944
	1966	-	-	-	-	4	37,198	4	37,198
	1970	-	-	-	-	4	37,198	4	37,198
	1975	-	-	-	-	2	32,236	2	32,236
	1976	-	-	-	-	1	26,602	1	26,602
	1977	-	-	-	-	1	26,602	1	26,602
	1978	-	-	-	-	1	26,602	1	26,602
	1979	-	-	-	-	1	26,602	1	26,602
1980	-	-	-	-	1	26,602	1	26,602	
3) Total	1961	1,957	12	3	3,746	5	47,253	8	50,999
	1966	1,957	12	230	2,48,747	12	1,06,681	242	3,55,428
	1970	1,957	12	714	5,16,331	12	1,06,681	726	6,23,012
	1975	1,766	14	1,018	8,06,748	14	1,52,590	1,032	9,59,338
	1976	1,766	14	1,048	8,25,223	14	1,52,590	1,062	9,77,813
	1977	1,766	14	1,070	8,38,304	14	1,52,590	1,084	9,91,394
	1978	1,766	14	1,097	8,56,345	14	1,52,590	1,111	10,08,935
	1979	1,766	14	1,103	8,58,498	14	1,52,590	1,117	10,11,083
1980	1,766	14	1,151	8,78,558	14	1,52,590	1,165	10,31,148	

Source :- Executive Engineer, Maharashtra State Electricity Board, Panvel and Goregaon (Mangon-Tahsil)

Table No.40

(98)

No. of different types of Co-operative Societies Working
in ^{Kulaba} Taluk District as at the end of 30.6.1980

Sr. No.:	Description	1979-80 (as on 30.6.1980)
1.	Total Credit Societies	577
2.	Total Non Credit Societies	324
I.	<u>Agricultural Credit Societies</u>	504
	i) District Central Co-operative Banks	1
	ii) District Land Development Banks	-
	iii) Primary Agricultural Credit Societies	499
	iv) Others (specify)--	-
	(a) Agricultural Credit Societies	-
	(b) Grain Banks	4
II.	<u>Non Agricultural Credit Societies</u>	73
	i) Industrial Co-operative Bank	-
	ii) Urban Banks and Urban Credit Societies	12
	iii) Salary earners Societies	40
	iv) Mills hand and Factory Workers Societies	21
	v) Thrift and Credit Societies	-
	vi) Bhis	-
	vii) Other Non-Agricultural Credit Societies	-
III.	<u>Agricultural Non-Credit Societies</u>	142
	i) Agricultural Marketing	12
	ii) Agricultural Production & Processing	-
	iii) Fisheries	43
	iv) Animal Husbandry Societies	48
	v) Irrigation Societies	3
	vi) Farming Societies	8
	vii) Agricultural Processing -	-
	(a) Poultry	-
	(b) Crop protection	-
	(c) Milk societies	-
	viii) Others (specify)-	-
	(a) Rice Mills	27
	(b) Horticulture Societies	1
IV.	<u>Non Agricultural Non Credit Societies</u>	182
	i) Handloom weavers societies	-
	ii) Spinning mills	-
	iii) Other Industrial Societies	40
	iv) Consumer Stores	18
	v) Housing Societies	61

Contd

Table No.40(Concl'd.)

(94)

Sr. No.:	Description	1979-80 (as on 30.6.1980)
IV Non Agricultural Non Credit Societies (Contd..)		
vi)	Supervision Societies	1
vii)	Other -	
	(a) Industrial Estates	4
	(b) Forest	27
	(c) Transport	2
	(d) Printing Process	1
	(e) Publicity	-
	(f) Hospital	-
	(g) Labour contract	25
	(h) District and Divisional Co-operative Board	1
	(i) Federations	2
V	Total No.of Co-operative Societies	901

Source :- District Deputy Registrar,
Co-operative Societies, Kufaba, Alibag.

Co-operative Societies

Kulaba

Statistics relating to Co-operative Banks in Raigad District during 1977-80

(Rs. in '000)

Sl. No.	Name	No. of		Members		Share	Reserve	Working	Loans advanced		
		Bran-ches	Socie-ties	Indivi-duals	total	& other funds	Capital	Short term	Medium term	Long term	
1	2	3	4	5	6	7	8	9	10	11	
1	District Central Co-operative Bank	36	858	280	72,90	26,93	11,25,16	1,39,19	1,72,04	-	
2	District Industrial Co-operative Bank	-	-	-	-	-	-	-	-	-	
3	District Land Development Bank with Tansil Branches	-	-	-	-	-	-	-	-	-	
4	Urban Banks										
	(a) Banks - 7)	13	-	25,872	32,43	34,64	7,08,38	2,12,94	63,94	-	
	(b) Branches - 6)										

Source :- District Deputy Registrar,
Co-operative Societies, Alibag.
Kulaba

Table No.42

(96)

Primary Agricultural Credit Societies in Taluk of Kulaba district during 1977-80

(Rs. in '000)

Sr. No.	District/ Taluk	No. of Societies	No. of Members	Share Capital	Reserve and other funds	Working Capital	Loans			Percentage recovery		
							Advanced	Recovered	Outstanding			
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	499	-	1,16,720	1,31,45	11,56	5,70,25	61,16	85,16	4,35,22	4,02,50	16
1	Alibag	51	-	12,906	16,82	2,05	81,67	17,71	13,11	56,76	43,33	19
2	Uran	25	-	3,462	4,29	53	22,89	4,72	2,11	18,19	15,85	10
3	Panvel	42	-	11,171	12,43	1,15	77,96	4,63	26,08	64,23	63,08	29
4	Karjat	18	-	10,420	13,33	1,01	82,25	6,09	7,82	61,61	59,42	11
5	Kagalapur	24	-	6,480	8,16	84	40,50	2,58	2,66	33,13	33,13	7
6	Pan	55	-	8,479	15,54	90	65,65	11,13	11,81	52,43	42,37	18
7	Sudhagad	26	-	6,465	6,14	29	22,39	2,65	6,02	14,28	17,11	30
8	Eona	43	-	9,593	14,12	1,23	47,23	2,41	3,18	38,46	37,73	8
9	Mangaon	77	-	15,250	13,11	71	42,47	1,32	3,24	34,59	34,32	9
10	Mahad	62	-	13,951	10,73	50	37,37	89	86	29,40	28,27	3
11	Poladpur	21	-	5,604	4,25	41	13,42	1,64	1,41	9,24	7,94	13
12	Mhasala	22	-	2,688	2,35	54	6,22	1,71	1,69	3,40	2,35	33
13	Shriwardhan	21	-	4,469	4,26	72	12,51	2,45	3,05	8,39	5,57	27
14	Murud	12	-	5,782	5,77	63	17,67	1,13	2,12	12,10	11,93	15

Source :- District Dy.Registrar of Co-operative Societies, Kulaba-Alibag.

Table No. 43

Other Co-operative Societies of different Types in Kolaba district during 1979-80
(Other than Agricultural Societies and Banks)

SR. No.:	Type of Societies	No. of Societies	Number of Members Societies	Share-Capital: (Rs' 000)	Reserve & Working Other Funds (Rs' 000)	Capital: (Rs' 000)	Other Funds (Rs' 000)
1	2	3	4	5	6	7	8
I AGRICULTURAL NON CREDIT SOCIETIES							
	1-Agricultural Marketing Societies	12	384	5,221	13,20	12,07	1,58,15
	2-Other Agril.Processing & Production	-	-	-	-	-	-
	3-Fisheries Societies	43	30	11,017	71,59	34,35	2,53,45
	4-Animal Husbandry Societies	48	-	5,109	3,33	96	28,06
	5-Irrigation Societies	3	-	98	16	-	4,54
	6-Farming Societies	8	-	402	68	1	5,34
	7-Agricultural processing	-	-	-	-	-	-
	8-Other Agril. Credit Societies	-	-	-	-	-	-
	a) Rice-Mills	27	118	11,867	11,32	23,40	54,71
	b) Horticulture	1	-	200	4,50	2,67	5,25
II NON AGRIL.CREDIT SOCIETIES							
	9-Urban credit societies	5	-	2,059	95	71	1,94
	10-Salary earners(including factory workers societies)	61	-	18,234	83,72	11,38	1,98,88
	11-Thrift & credit societies, Dhisis and others.	-	-	-	-	-	-
III NON AGRIL.NON CREDIT SOCIETIES							
	12-Handloom weavers societies	-	-	-	-	-	-
	13-A spinning Mills	-	-	-	-	-	-
	14-Other Industrial Societies	40	-	5,283	18,04	24,16	96,38
	15-Consumer Stores	18	-	8,358	2,64	3,64	3,46
	16-Housing	61	-	2,307	11,65	17	28,88
	17-Supervising unions	-	-	-	-	-	-
	18-Other Non-Agril.non-Credit societies	62	858	3,956	93,55	15,00	3,29,81

Source :- District Deputy Registrar Co-operative Societies, Kolaba-Alibag.

Table No. 44

(98)

Operation of Central and Primary Co-operative Marketing Societies in each Tahsil of
district during 1979-80

Kulaba

Sr. No.	District/ Tahsil	No. of Societies	No. of Members (Actual)	Value of Purchase			Value of Sales			Sale of Agril. Produce as owner and as agent		
				Agril. Produce	Agril. Requi- sites	Consu- mer goods	As Owner	As agent	Total	Paddy	Jowar	Other food grains
1	2	3	4	5	6	7	8	9	10	11	12	13
I	District Level (Central)	1	24	-	34,88	6,13	49,54	-	49,54	-	-	-
II	Total District Primary Marketing Societies	12	5,636	7,48	14,02	50,97	1,12	35,89	37,01	-	-	27,55
1	Alibag	2	957	1,78	-	8	-	12,05	12,05	-	-	12,01
2	Karjat	1	245	-	-	75	-	90	90	-	-	90
3	Khalapur	1	497	-	-	1,01	-	1,48	1,48	-	-	1,48
4	Pen	1	781	5,70	7,80	10,86	-	5,70	5,70	-	-	5,70
5	Sudhagad	1	514	-	13	3,44	-	2,24	2,24	-	-	2,08
6	Roha	1	439	-	-	-	-	-	-	-	-	-
7	Mangaon	1	263	-	-	175	-	10,04	10,04	-	-	5
8	Mahad	1	495	-	3,85	29,95	-	-	-	-	-	1,12
9	Poladpur	1	464	-	39	89	1,12	-	1,12	-	-	73
10	Marud	2	981	-	1,85	2,24	-	3,48	3,48	-	-	3,48

Contd.....

Table No.44(Concl'd.)

(99)

Sr. No.	District/ Tahsil	Sale of Agric. Produce as owner and as Agents				Agril. Resources sold as owner and Agents				
		Oil seeds	Jaggery	Others	Total	Fertilizers	Seeds	Agril. implements	Other	Total
1	2	14	15	16	17	18	19	20	21	22
I	District Level (Central)	-	-	12,19	12,19	36,63	-	-	-	36,63
II	Total District Primary Marketing Societies	-	-	7,39	34,94	15,72	-	-	-	15,72
1	Alibag	-	-	-	12,01	13	-	-	-	13
2	Karjat	-	-	-	90	-	-	-	-	-
3	Khalapur	-	-	-	1,48	-	-	-	-	-
4	Pen	-	-	-	5,70	8,80	-	-	-	8,80
5	Sudhagad	-	-	96	3,04	13	-	-	-	13
6	Roha	-	-	-	-	-	-	-	-	-
7	Margaon	-	-	1,19	1,24	-	-	-	-	-
8	Mahad	-	-	4,94	6,06	4,12	-	-	-	4,12
9	Poladpur	-	-	30	1,03	39	-	-	-	39
10	Murud	-	-	-	3,48	2,15	-	-	-	2,15

Source :- District Dy.Registrar Co-operative Societies,
Kulaba-Alibag.

Table No. 45

(100)

Operation of other Co-operative Societies of different types during 1979-80

(Rs. in '000)

Sr. No.:	Type of Societies	Item	Unit	Achievement during
1	Agricultural Marketing Societies (Excluding those in table No.44)	Agriil. Produce Marketed	Quantity	-
		purchase/sales	Value	-
2	Fisheries Societies	Catch	Value	64,83
		Sales	Value	1,04,44
3	Animal Husbandry Societies			
	a) Milk and Milk products	Purchase	Value	37,40
		Sales	-do-	27,48
	b) Livestock products	Purchase	-do-	-
		Sales	-do-	-
4	Irrigation Societies	Area Irrigated	Hectare	-
5	Farming Societies	Area Cultivated	-do-	-
6	Agricultural Processing	Quantity Processed	Quintals	5,80,700
		Sales	Value	8,71,05
7	Sugar Factories	Sugar-Cane Crushed	'000 Tones	-
		Suger Produced	-do-	-
8	Thrift & Credit Societies & Bhisia	Amount of Loans	Rs.	-
9	Other Non-Agril. non Credit Soci-	Amount of Loans	Rs.	-
	eties.			-
10	Handloom Workers Societies	Employment	Number	-
11	Consumer Stores	Purchase	Value	91,53
		Sales	-do-	95,37
12	Housing Societies	Tenements Constructed	Number	88

Source :- District Deputy Registrar of Co-operative Societies, Kulaba-Alibag

Table No.46

Operation of Regulated Markets in each Tahsil of Kolaba district in 1979-80

(101)

Sr. No.	Name of Market	Tahsil	Nature of Market	Annual Arrival									
				1) Paddy	2) Rice	3) Nagali	4) Vari	5) Others	6) Others	7) Others	8) Others		
				Quantity in Tonnes	Value in Rs. '000	Quantity in Tonnes	Value in Rs. '000	Quantity in Tonnes	Value in Rs. '000	Quantity in Tonnes	Value in Rs. '000	Quantity in Tonnes	Value in Rs. '000
1	2	3	4	5	6	7	8	9	10	11	12		
Agril. Produce Market Committee													
1)	-do-	Alibag	Alibag	Primary	2,298	27,79	202	3,76	-	-	-	-	
2)	-do-	Parvel	Parvel	ry	1,028	13,75	7,872	1,74,80	-	-	-	-	
3)	-do-	Karjat	Karjat	-do-	1,730	17,32	-	-	-	-	6	7	
4)	-do-	Khapoli	Chalapur	-do-	2,052	23,00	-	-	-	-	-	-	
5)	-do-	Pen	Pen	-do-	9,739	1,18,45	-	-	-	-	78	81	
6)	-do-	Roha	Roha	-do-	4,599	52,01	-	-	-	-	-	-	
7)	-do-	Mangaon	Mangaon	-do-	3,789	42,97	-	-	110	1,37	70	87	
8)	-do-	Mahad	Mahad	-do-	7,906	1,23,37	-	-	-	-	-	-	
9)	-do-	Murud	Murud	-do-	465	5,85	734	13,70	-	-	-	-	
Total :-					33,606	4,24,51	8,808	1,92,26	110	1,37	154	1,75	

Note :- 1) No regulated markets in remaining tahsils (Sudhagad, Shriwardhan, Mhasala and Uran)

2) Mahad Agril. Produce Market Committee covers Palapur tahsil.

Source :- District Dy.Registrar of Co-operative Societies, Kolaba-Alibag.

Table No.47

(102)

Number of Registered Money Lenders and Loans advanced by them in
Kulaba district during 1979-80

(Rs. in '000)					
Sr. No.	District/ Tahsil	Number of Money Lenders	Loans Advan- ced to Traders	Loans Advan- ced to Non- Traders	Total
1	2	3	4	5	6
	District	90	5,03	5,38	10,41
1	Alibag	12	63	74	1,42
2	Uran	3	14	19	33
3	Parvel	11	62	68	1,30
4	Karjat	8	51	50	1,01
5	Khalapur	12	63	69	1,37
6	Pen	3	17	19	36
7	Sudhagad	2	11	12	23
8	Roha	8	34	37	71
9	Mangaon	9	54	56	1,10
10	Mahad	2	12	12	24
11	Poladpur	2	10	10	20
12	Mhasala	4	25	25	50
13	Shriwardhan	9	49	56	1,05
14	Murud	5	28	31	59

Source :- District Dy.Registrar of Co-operative Societies,
Kulaba-Alibag.

Table No.48

(103)

Medical Facilities available through Public and aided bodies in each Tahsil of Kulaba district during 1979

District/ Tahsil	Number of			No. of Beds			Indoor Patients			Out-door Patients						
	Hospitals	Dispensaries	Maternity Homes	Primary Health Centres	Doctors	Vaidyas	Nurses	Males	Females	Children	Treated (In '000)	Treated (In '000)				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
District	8	21	4	31	117	2	256	214	431	32	8	12	6	2,46	2,75	2,41
1) Alibag	2	3	-	3@	28+	-	62	69	141	13	5	3	3	45	71	39
2) Uran	-	1	-	1	3	-	7	7	5	-	*	*	*	14	14	13
3) Parvel	2	3	1	2@	16	1	23	31	61	7	1	2	1	25	28	34
4) Karjat	1	1	-	3@	10+	-	12	16	26	6	*	*	*	22	24	24
5) Khalapur	1	1	-	3@	11	-	27	16	36	-	1	1	1	26	26	30
6) Pen	-	1	1	1	6+	-	13	6	31	-	*	1	*	12	12	12
7) Sudhagad	-	1	-	1	3	-	12	2	4	-	*	*	*	9	6	4
8) Roha	-	1	-	3@	5	-	7	10	18	-	*	1	*	13	12	16
9) Mangaon	1	2	-	3@	9	-	27	17	31	-	1	1	1	32	23	19
10) Mahad	-	1	1	3@	10+	-	18	15	34	2	*	1	*	16	15	15
11) Poladpur	-	1	-	2@	2	-	9	-	6	-	*	*	*	3	2	2
12) Mhasala	-	3	-	2@	4	1	13	4	6	2	*	*	*	7	7	6
13) Shriwardhan	-	2	-	3@	5	-	19	2	16	-	*	1	*	14	18	18
14) Murud	1	1	1	1	5	-	14	19	16	2	*	1	*	8	12	10

Note :- 1) '@' Includes Primary Health Unit

2) '+' Includes Honorary Doctors

3) '*' Less than 500

Source :- All Block Development Officers in the district.

Table No.49

(104)

No. of Births and Deaths and Infant Deaths registered in district during 1979.

Sr. No.	District/ Tahsil	No. of Births Registered			No. of Deaths Registered			No. of Infant Deaths Registered		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
	District	10,537	9,566	20,103	3,500	8,187	379	281	660	
1	Alibag	963	858	1,821	493	304	797	49	41	90
2	Uran	624	516	1,140	305	224	529	22	11	33
3	Panvel	1,315	1,317	2,632	622	430	1,052	43	31	74
4	Karjat	841	773	1,614	416	326	742	53	32	85
5	Khalapur	914	851	1,765	262	205	467	26	14	40
6	Pen	804	787	1,591	352	285	637	13	16	29
7	Sudhagad	383	387	770	238	167	405	22	9	31
8	Roha	720	585	1,305	309	243	552	27	21	48
9	Mangaon	1,049	949	1,998	391	@	*	24	28	52
10	Mahad	1,267	1,146	2,413	530	442	972	39	41	80
11	Poladpur	359	316	675	128	98	226	12	7	19
12	Mhasala	339	246	585	161	118	279	15	5	20
13	Shriwarshan	498	448	946	268	169	437	12	11	23
14	Murud	461	387	848	212	170	382	22	14	36

@319

*710

Source :- Directorate of Health Services, Pune.

Table No.50

(12)

No. of Deaths due to Important causes in Kolaba district during 1971 to 1979

Sr. No.	Year	Malaria	Cholera	Small pox	T.B.	Pneumonia	Dysentery & Enteritis	Heart Disease	Stroke	Cancer	Respiratory diseases	Suicide	Accidents	Other causes	Total Deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1971	23	1	-	339	17	252	N.A.	25	38	219	6	147	6,450	7,517
2	1972	25	-	-	360	14	219	N.A.	23	50	191	6	146	6,327	7,371
3	1973	18	3	-	305	18	227	N.A.	17	79	187	5	175	6,194	7,228
4	1974	14	-	1	364	16	198	N.A.	17	67	190	3	207	6,547	7,624
5	1975	20	2	-	302	27	218	N.A.	9	66	193	9	173	6,443	7,462
6	1976	-	-	-	333	26	211	126	10	56	151	8	187	6,552	7,660
7	1977	-	6	-	325	12	290	117	10	71	154	14	174	6,395	7,568
8	1978	-	2	-	315	12	137	150	6	62	139	6	220	5,926	6,975
9	1979	-	-	-	359	20	131	173	9	73	183	9	301	6,929	8,187

Note :- Total in Col.16 is exclusive of data in Col.9 as it is not available for the year 1971 to 1975.

Source :- Director of Health Services, Pune.

Table No. 51

(100)

Vaccination Statistics and Cholera Inoculation

Kulaba district in 1979

District/ Tahsil	Rural Urban Total	No. of Primary Vaccination		No. of Re- vaccination	Cholera Inoculation
		Below one Year	Above One year		
1	2	3	4	5	6
District	Rural	30,871	197	1,683	44,624
	Urban	4,102	19	438	16,451
	Total	34,973	216	2,121	61,075
1) Alibag	Rural	2,956	10	-	5,603
	Urban	489	5	-	3,659
	Total	3,445	15	-	9,262
2) Uran	Rural	287	10	-	3,219
	Urban	441	2	-	2,132
	Total	728	12	-	5,351
3) Panvel	Rural	4,506	35	80	216
	Urban	673	5	15	125
	Total	5,184	40	95	343
4) Karjat	Rural	3,199	21	21	3,763
	Urban	209	-	-	214
	Total	3,408	21	21	3,977
5) Khalapur	Rural	1,883	11	95	-
	Urban	355	3	86	-
	Total	2,238	14	181	-
6) Pen	Rural	2,116	14	11	3,553
	Urban	376	2	-	1,032
	Total	2,492	16	11	4,585
7) Sudhagad	Rural	1,026	9	-	1,503
	Urban	-	-	-	-
	Total	1,026	9	-	1,503

Contd.....

Table No.51(Concl'd.)

(107)

1	2	3	4	5	6
8) Roha	Rural	2,389	10	30	3,252
	Urban	302	-	7	1,332
	Total	2,691	10	37	4,584
9) Mangaon	Rural	3,517	13	555	3,342
	Urban	-	-	-	-
	Total	3,517	13	555	3,342
10) Mahad	Rural	3,608	25	54	2,272
	Urban	476	-	-	2,071
	Total	4,084	25	54	4,443
11) Poladpur	Rural	1,383	8	-	-
	Urban	-	-	-	-
	Total	1,383	8	-	-
12) Mhasala	Rural	1,211	9	50	5,159
	Urban	-	-	-	-
	Total	1,211	9	50	5,159
13) Shriwardhan	Rural	1,647	13	665	9,506
	Urban	429	-	275	3,837
	Total	2,076	13	940	13,343
14) Murud	Rural	1,143	9	122	3,109
	Urban	347	2	55	1,248
	Total	1,490	11	177	4,458

Source :- District Health Office, Alibag
Zilla Parishad, Alibag.

Table No.52

(108)

No. of Family Planning Centres operating in Kulaba
district during 1979-80.

District/ Tahsil	Total Rural Urban	No. of Centres as on 31.3.80	No. of Sterilisations			Total Sterilisations	No. of I.U. C.D. Inse- rtions Pe- rformed
			Vasect- omy	Tubect- omy	Total		
1	2	3	4	5	6	7	
District	Total	19	1,494	3,429	4,923	165	
	Rural	16	1,425	3,415	3,840	81	
	Urban	3	69	1,014	1,083	84	
1) Alibag	Total	2	46	635	681	68	
	Rural	1	30	205	235	5	
	Urban	1	16	430	446	63	
2) Uran	Total	1	3	226	229	-	
	Rural	1	3	226	229	-	
	Urban	-	-	-	-	-	
3) Panvel	Total	2	18	359	377	12	
	Rural	1	16	231	247	6	
	Urban	1	2	128	130	6	
4) Karjat	Total	2	61	562	623	15	
	Rural	1	10	106	116	-	
	Urban	1	51	456	507	15	
5) Khalapur	Total	1	47	359	406	23	
	Rural	1	47	359	406	23	
	Urban	-	-	-	-	-	
6) Pen	Total	1	93	313	406	-	
	Rural	1	93	313	406	-	
	Urban	-	-	-	-	-	
7) Sudhagad	Total	1	233	87	320	4	
	Rural	1	233	87	320	4	
	Urban	-	-	-	-	-	
8) Roha	Total	1	356	179	535	-	
	Rural	1	356	179	535	-	
	Urban	-	-	-	-	-	

Contd...

Table No.52(Concl'd.)

(109)

1	2	3	4	5	6	7
9) Mangaon	Total	2	222	162	384	2
	Rural	2	222	162	384	2
	Urban	-	-	-	-	-
10) Mahad	Total	2	201	226	427	-
	Rural	2	201	226	427	-
	Urban	-	-	-	-	-
11) Poladpur	Total	1	33	67	100	-
	Rural	1	33	67	100	-
	Urban	-	-	-	-	-
12) Mhasala	Total	1	142	15	157	-
	Rural	1	142	15	157	-
	Urban	-	-	-	-	-
13) Shriwardhar	Total	1	15	132	147	1
	Rural	1	15	132	147	1
	Urban	-	-	-	-	-
14) Murud	Total	1	24	107	131	20
	Rural	1	24	107	131	20
	Urban	-	-	-	-	-

Source :- District Health Office, Kulaba
Zilla Parishad, Alibag, Kulaba

Table No.53

(110)

Literacy in each Tahsil of Kulaba district according to 1971 CensusCensus

Sr. No.	District/ Tahsil	Total	No. of Literaters (In '000)		Percentage of Literacy			
			Rural	Urban	Males	Females	Total	
1	2	3	4	5	6	7	8	9
1	District	Total	2,90	1,56	4,46	47.25	24.03	35.32
		Rural	2,37	1,20	3,56	44.25	20.82	32.10
		Urban	54	37	900	67.41	49.39	58.79
1	Alibag	Total	390	24	63	56.67	31.84	43.76
		Rural	32	19	52	54.69	29.32	41.39
		Urban	7	5	11	69.08	49.77	59.57
2	Urn ^a	Total	21	9	29	56.50	25.07	41.10
		Rural	16	6	22	53.64	20.71	37.36
		Urban	5	3	7	69.15	46.46	58.51
3	Panvel	Total	37	16	53	48.03	22.36	35.54
		Rural	26	9	35	42.91	15.56	29.49
		Urban	10	7	17	64.12	52.12	60.87
4	Karjat	Total	25	12	37	44.29	21.88	33.49
		Rural	23	8	27	42.53	17.49	29.31
		Urban	6	4	10	64.12	47.04	56.23
5	Khalapur	Total	17	8	25	45.73	22.75	34.69
		Rural	11	5	16	41.10	19.21	30.30
		Urban	6	3	9	58.26	34.48	47.73
6	Pen	Total	23	10	33	46.23	19.88	32.45
		Rural	19	6	25	42.53	14.04	28.10
		Urban	4	3	8	72.89	56.97	65.17
7	Sudhagad	Total	8	4	12	35.36	17.30	26.24
		Rural	8	4	12	35.36	17.30	26.24
		Urban	-	-	-	-	-	-

'@'-68.60, '*'-40.47
Contd...

Table No.53(Concl'd.)

(111)

1	2	3	4	5	6	7	8	9
8	Roha	Total	20	11	31	45.28	23.17	34.00
		Rural	17	8	25	42.33	19.78	30.77
		Urban	3	2	6	71.95	57.12	64.73
9	Mangaon	Total	29	16	45	43.04	21.47	31.58
		Rural	29	16	45	43.04	21.47	31.58
		Urban	-	-	-	-	-	-
10	Mahad	Total	28	17	45	45.27	23.54	33.61
		Rural	23	13	36	41.67	20.36	30.12
		Urban	5	4	9	73.42	54.83	64.42
11	Poladpur	Total	8	5	13	39.71	17.45	27.98
		Rural	8	5	13	39.71	17.45	27.98
		Urban	-	-	-	-	-	-
12	Mhasala	Total	9	7	15	44.91	14.42	33.81
		Rural	9	7	15	44.91	14.42	33.81
		Urban	-	-	-	-	-	-
13	Shriwardhan	Total	13	10	24	47.39	29.00	37.23
		Rural	10	8	17	43.87	26.25	33.97
		Urban	4	3	6	60.42	41.43	50.68
14	Murud	Total	14	9	23	55.00	34.40	44.24
		Rural	10	6	15	50.18	27.70	38.29
		Urban	4	3	7	71.83	52.92	65.26

Note :- Total will not tally due to rounding.

Source :- 1971 Population Census.

Table No. 54

(112)

- Education in Rural Area in each Tahsil of Kulaba district according to 1961 Census -

Sr. No.	District/ Tahsil	Total Rural Population		Illiterates		Literate (With- out educational level)		Educational Levels					
		persons	Males	Females	Males	Females	Males	Females	Primary or Junior basic	Matriculation and above	Males	Females	Males
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	9,52,174	4,59,618	4,92,556	3,06,321	4,40,269	94,215	35,171	56,539	16,634	2,543	482	
1	Alibag	1,08,125	51,544	56,581	27,176	46,841	15,243	6,650	8,624	2,969	501	121	
2	Uran	46,233	23,381	22,852	13,645	20,778	4,834	1,133	4,799	922	103	19	
3	Panvel	97,248	49,013	48,235	34,098	44,749	9,799	2,354	4,965	1,105	151	27	
4	Karjat	73,699	37,973	35,726	26,683	32,520	6,745	2,374	4,228	773	317	59	
5	Khalapur	53,376	27,493	25,883	19,041	23,373	5,152	1,557	3,030	902	270	51	
6	Pen	73,652	36,239	37,413	24,211	35,120	7,236	1,602	4,665	684	127	7	
7	Sudhagad	41,794	21,018	20,776	15,184	18,919	3,926	1,083	1,759	742	149	32	
8	Roha	72,095	35,599	36,496	25,549	33,527	6,918	2,089	3,026	859	106	21	
9	Mangaon	1,24,370	58,407	* 66,963	40,269	58,301	10,914	4,980	6,858	2,597	366	85	
10	Mahad	1,05,056	48,837	56,219	33,492	50,996	8,529	3,409	6,670	1,800	116	14	
11	Poladpur	38,753	17,903	20,850	13,634	19,714	3,505	988	697	142	67	6	
12	Mhasala	38,898	16,712	22,186	10,968	19,029	3,467	2,135	2,202	1,014	75	8	
13	Shriwardhan	44,477	19,141	25,336	11,853	21,248	4,599	2,914	2,586	1,156	103	18	
14	Murud	34,398	16,358	18,040	10,518	15,154	3,348	1,903	2,430	969	62	14	

Note :- The data is given as per 1961 Census, as the 1971 data is not yet available.

Source :- District Census Hand Book 1961.

Table No.55

(113)

Education in Urban Areas of the Kulaba District according to 1961

Census

Sr.No.:	Item	Males	Females
1	2	3	4
1	Total Population	54,916	51,765
2	Illiterate	21,075	31,109
3	Literate Persons without educational level	11,522	8,675
4	Literate persons with educational level	21,787	11,896
	a) Primary	18,493	10,967
	b) Middle	-	-
	c) Matriculation or Higher Secondary	3,169	915
	d) Non Technical Diploma or Certificate not equal to degree	19	2
	e) Technical Diploma or Certificate not equal to degree	106	112
	f) Graduate, Technical degree or Diploma equal to Degree or Post Graduate	532	85
	i) Degree or other than technical degree	271	52
	ii) Post graduate degree other than Technical Degree	-	-
	iii) Engineering and Technology	261	31
	iv) Medicine	78	7
	v) Agriculture, Veterinary & Dairy	20	-
	vi) Teaching	53	14
	vii) Others	76	11

Source :- 1) 1961 Population Census Publication

2) 1971 data is not available.

No. of Institutions, Pupils and Teachers in Kulaba district in the
year 1979-80

Sr.No.:	Particulars	1979-80
1	2	3
I Pre-Primary Schools		
a)	Institutions	10
b)	Pupils	2,109
	i) Boys	1,173
	ii) Girls	936
c)	Teachers	21
	i) Trained	12
	ii) Un-trained	9
II Primary Schools		
a)	Institutions	2,169
b)	Pupils	2,48,209
	i) Boys	1,37,995
	ii) Girls	1,10,214
c)	Teachers	6,530
	i) Trained	5,364
	ii) Untrained	1,166
III Secondary Schools		
a)	Institutions	138
b)	Pupils	55,680
	i) Boys	37,184
	ii) Girls	18,496
c)	Teachers	2,038
	i) Trained	1,851
	ii) Untrained	187
IV Higher Institutions (College etc.)		
a)	Institutions	5
b)	Pupils	3,407
	i) Boys	2,418
	ii) Girls	989
c)	Teachers *	153

Note :- *Total teachers includes both full time and part time teachers. There is no classification of teachers as Trained and Untrained.

Source :- Directorate of Education, Maharashtra State, Pune.

EDUCATION

INSTITUTIONS & ENROLMENT

1975-76 TO 1979-80
RAIGAD DISTRICT

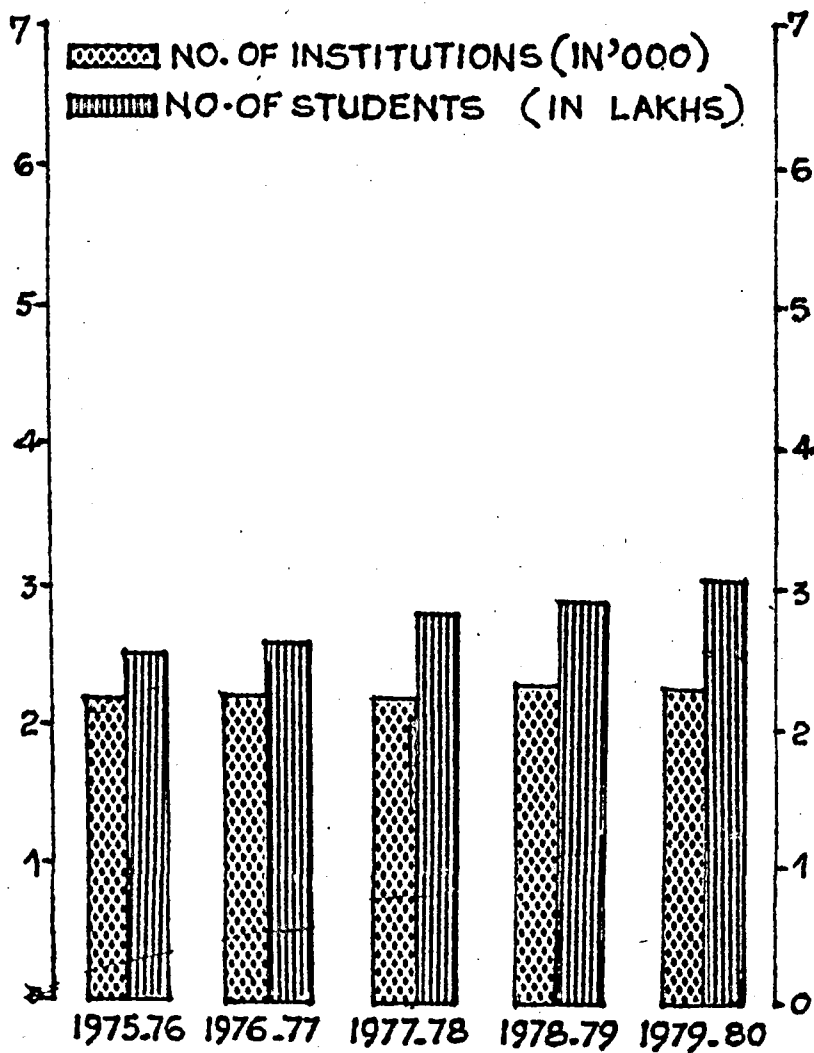


Table No. 57.

(115)

Backward Class enrolment in Kulaba district during the year 1978-79 and 1979-80

Sr. No.:	Education	Enrolment Number							
		Schedule Caste		Schedule Tribes		Other Backward Class		Total Backward Class	
		1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10
I	<u>District Total</u>	6,524	7,358	8,491	9,186	98,433	93,481	1,13,448	1,10,025
	Total boys	3,993	4,618	5,525	5,871	58,203	52,804	67,721	63,293
	Total Girls	2,531	2,740	2,966	3,315	40,230	40,677	45,727	46,732
II	<u>Pre-Primary Total</u>	53	128	32	33	112	222	197	383
	Total Boys	24	67	22	13	58	135	104	215
	Total Girls	29	61	10	20	54	87	93	168
III	<u>Primary Total</u>	5,463	6,383	8,139	8,765	83,544	82,567	97,146	97,715
	Total Boys	3,277	3,907	5,263	5,554	47,766	45,171	56,306	54,632
	Total Girls	2,186	2,476	2,876	3,211	35,778	37,396	40,840	43,083
IV	<u>Secondary Total</u>	893	711	296	341	12,679	9,482	14,868	10,534
	Total Boys	593	532	220	267	9,453	6,573	10,266	7,372
	Total Girls	300	179	76	74	4,226	2,909	4,602	3,162
V	<u>Higher Total</u>	115	136	24	47	1,098	1,210	1,237	1,393
	Total Boys	99	112	20	37	926	925	1,045	1,074
	Total Girls	16	24	4	10	172	285	192	319

Source :- Directorate of Education, Pune.

Table No.58

(116)

Economically Backward Class Concessions of Free Education in Kulaba district during the
Year 1978-79 and 1979-80

Year	No. of beneficiaries							Total	Actual expenditure Rs. in '000
	Secondary Colleges	Junior Colleges	Higher Education	Engineering	Medicine	Other Colleges	Other Insti- -tutions		
1	2	3	4	5	6	7	8	9	10
1978-79	37,595	1,855	1,100	-	-	-	1,130	41,680	11,80
1979-80	45,966	2,332	1,441	-	-	-	968	50,707	8,30

Source :- Directorate of Education, M.S. Pune

Table No.59

Expenditure on Primary Education in Kulaba District during 1979-80 (117)

(Rs. in '000)

Agency	Normal			Plan			Total		
	Recurring	Non-recu- ring in- cluding building grants	Total	Recurr- ing	Non-recu- ring in- cluding building grants	Total	Recurr- ing	Non-recu- ring in- cluding building grants	Total
1	2	3	4	5	6	7	8	9	10
1) Zilla- Parishad	4,61,01	-	4,61,01	3,52	-	3,52	4,64,53	-	4,64,53
2) Municipal Councils	15,02	-	15,02	-	-	-	15,02	-	15,02
3) Cantonment Boards	-	-	-	-	-	-	-	-	-
4) Corporations	-	-	-	-	-	-	-	-	-
5) All other Expenditure including Building grants	-	-	-	-	-	-	-	-	-
	4,76,03	-	4,76,03	3,52	-	3,52	4,79,55	-	4,79,55

Source :- Directorate of Education, Pune-1.

Length of Railway Route in ^{Kulaba} district as on31st March 1980

Sr. No.	Railway Route	Length in Km. as on 31st March 1980
1	2	3
1	<u>Broad Gauge</u>	
	I) Single	68.95
	II) Double	42.13
	III) Triple and more	-
2	Meter Gauge	-
3	Narrow gauge	20.29
Total Railway Route		131.37

Source :- Divisional Superintendent (Works),
Bombay V.T.

* Out of Total-Route (68.95) a route of 41.74 Km.
(Panvel to Uran = 26.90 + Panvel to Apta = 14.84 Km.)
is at present used for goods traffic only.

Table No.61

(119)

Road Length according to Category and Surface Classification in Kulaba district as on 31.3.1980

(Length in Km.)

Sr. No.:	Type of Category	Extra Municipal			Municipal Roads
		Public Works & Housing	Zilla Parishad	Total	
1	2	3	4	5	6
I CATEGORY					
	1) National Highways	204	-	204	4
	2) State Highways	494	413	907	3
	3) State Highways (Special)	8	-	8	-
	4) Major District Roads	27	289	316	1
	5) Other District Roads	123	529	652	1
	6) Village Roads (Plan)	12	1,625	1,637	-
	7) Other (Non-Plan)	-	602	602	212
	TOTAL :-	868	3,458	4,326	221
II SURFACE CLASSIFICATION					
	1) Cement concrete	-	4	4	3
	2) Black topped	704	373	1,077	82
	3) Water Bound Macadam	164	1,389	1,553	84
	4) Granular Material	-	416	416	1
	5) Lower Types	-	1,276	1,276	51
	TOTAL :-	868	3,458	4,326	221

Note :- The Change in road length is due to transfer of roads from State-sector to Local-sector, Roads and new Construction of roads during the year.

Source :- 1) Superintending Engineer, Konkan (P.W.) Circle, Thane, for Col. 3 to 5.
2) All Municipalities, for Col.6.

Table No.62

(120)

Motor vehicles in operation in Kulaba district as on 31st

March-1980

Sr.No.:	Items	Number
1	2	3
1	Motor Cycles, Scooters etc.	1,647
2	Motor Cars/Jeeps	1,051
3	Taxi Cabs	18
4	Auto Rickshawa	381
5	<u>Stage Carriages</u>	
	1) Diesel	317
	ii) Petrol	-
6	<u>Lorries</u>	
	<u>A)Private Carriages</u>	
	1) Diesel	129
	ii) Petrol	61
	<u>B)Public Carriages</u>	
	1) Diesel	1,121
	ii) Petrol	118
7	Ambulances	15
8	School Buses	2
9	Private Service Vehicles	27
10	Trailors	79
11	Tractors	139
12	Others	53
	Total :-	5,158

Source :- Assistant Regional Transport Officer, Pen.

Note :- Uptil now data for Thane Region Compring of Thane, Kulaba and Ratnagiri districts was published. From this year data for Kulaba District is made available by the authorities.

Nationalised Road TransportOperation of Maharashtra State Road Transport Corporation in Kulaba districtduring the year 1979-80.

Sr.No.	Items	As on 31.3.1980
1	2	3
1	No. of Routes as at the end of the year	355
2	Route Distance (Km.)	18770.5
3	Average Route distance (K.m.)	52.87
4	Average per day effective kilometers operated	64761
5	Average No. of Buses held during the year	307.47
6	Average No. of Buses on road per day	268.95
7	Average vehicle utilisation (Km.) ⁷	240.70
8	Percentage load factor	81.41
9	No. of Passengers travelled per day	97965
10	Average distance travelled per passenger (Km.)	24.58
11	Total traffic receipts during the year (Rs. '000)	5,81,25
12	Average earnings per passenger (In Paise)	1.63

Source :- Divisional Controller, Maharashtra State Transport Corporation, Kulaba Division,
Pen.

Table No.64

(122)

Traffic Census on important roads in Kulaba district during Dec-1970

(9.12.1970 to 16.12.1970)

Sr. No.	Location of the post	Type of road	Carriage	Fast moving vehicles				Slow moving vehicles					
				Motor Cycles	Buses	Trucks	Total	Animal drawn	Cycles	Other (Rickshaws)	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NATIONAL HIGHWAY NO.4 :-Bombay-Pune-Bangalore-Road													
1	40/7	Kalamboli	B.T.	7	2,200	1,307	3,189	368	7,564	112	612	44	768
2	42/2	Thana-Na-ka	B.T.	7	2,199	1,526	3,554	421	7,700	73	526	34	633
3	45/2	Palaspa-Naka	B.T.	7	1,377	509	2,911	155	4,952	122	351	37	510
4	52/2	Dand Naka	B.T.	7	1,322	396	2,744	109	4,571	25	16	5	46
5	55/4	Karjat-NakaPhata	B.T.	7	1,419	613	3,218	223	5,473	83	71	12	166
6	60/7	Khalapur	B.T.	7	1,432	421	2,655	144	4,652	39	215	31	285
7	64/3	Shill-Phata	B.T.	7	1,600	557	2,768	340	5,265	167	1,768	24	1,959
NATIONAL HIGHWAY NO.17 :-Bombay -Konkan-Goa Road													
1	14/8	Apta-pha-ka	B.T.	6.7	523	566	759	105	1,953	93	61	-	154
2	26/1	Tarankhop	B.T.	6.7	319	456	861	93	1,729	149	257	-	406
3	28/4	Pen	B.T.	6.7	546	732	670	143	2,096	283	877	-	1,160
4	32/2	Wadkhal	B.T.	6.7	259	314	576	64	1,213	116	377	-	504
5	106/4	Patansai	B.T.	6.7	189	305	472	47	1,013	65	38	2	105
6	72/0	Kolad	B.T.	6.7	329	366	572	189	1,456	87	776	20	883
7	84/6	Indapur	B.T.	7	169	300	85	40	594	188	275	-	463

Table No.64(Contd.)

(123)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	92/4	Mangaon	B.T.	7	228	357	391	57	1,033	112	455	-	567
9	103/6	Lonera	"	7	202	271	321	75	929	149	230	-	379
10	136/4	Kamble Phata (Mahad)	"	7	306	161	415	35	917	125	154	-	279
11	142/2	Poladpur	"	7	191	216	384	92	833	43	125	5	173
12	145/0	Poladpur	"	7	90	211	279	23	603	11	1	1	13
STATE HIGHWAY NO.8 :- Shahapur-Murbad Chowk Road													
1	0/2	Chowk	B.T.	3.66	122	63	348	61	594	78	66	3	147
2	10/0	Karjat	"	3.66	41	78	79	115	313	236	202	1	439
3	25/4	Kashale	"	3.66	42	21	58	25	146	160	79	1	240
4	26/6	Kalamba	"	3.66	50	62	50	36	198	188	77	2	267
STATE HIGHWAY NO.38 :- Poona-Paud-Kolad-Road													
1	106/6	Patrus	B.T.	3.66	7	15	15	6	43	4	19	-	23
2	80/8	Kolad (Khair wadi)	"	3.66	33	23	41	36	133	124	183	-	307
3	79/8	Kolau (Ambewadi)	"	3.66	196	57	242	81	576	133	492	-	625
4	71/8	Dhatav	"	3.66	403	86	400	195	1,084	80	968	-	3,048
5	66/6	Khari	"	3.66	27	26	188	20	261	46	253	-	299
6	50/4	Chanera	"	3.66	16	27	24	18	85	92	107	-	199
7	32/4	Salav	"	3.66	36	47	25	132	240	-	91	-	91
8	32/6	Salav	"	3.66	30	25	24	21	100	54	68	-	122
9	2/8	Murud	"	3.66	31	64	27	92	214	199	808	17	1,024
STATE HIGHWAY NO.40 :- Mahad-Bhor-Pandharpur road													
1	4/4	Birwadi	B.T.	3.70	27	123	49	121	111	80	55	-	135
2	12/2	Varandh	"	3.70	10	22	76	9	117	152	141	-	293
3	20/0	Manjeri	"	3.70	13	23	68	5	109	16	1	-	17

Contd...

Table No.64(Contd.)

(124)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
STATE HIGHWAY NO.41 :-Parvel-Uran road													
1	1/6	Uran(Kho- pata Phata)	B.T.	3.66	245	230	383	159	1,020	181	522	110	813
2	10/6	Jasai	"	3.66	337	87	499	193	1,121	411	195	356	962
3	24/0	Karanjada	"	3.66	134	138	213	113	648	181	1,312	12	1,505
STATE HIGHWAY NO.42 :- Alibag-Pen-Khopoli road													
1	0/0	Chendhare	B.T.	6.7	295	142	194	177	808	249	1,339	-	1,588
2	12/6	Pali	"	3.66	193	129	158	86	571	176	273	-	499
3	22/2	Wadkhal	"	3.66	227	118	274	70	689	61	58	-	119
4	23/80	Wadkhal (Panchawad)	"	3.66	116	69	76	22	282	77	90	3	170
5	45/80	Shilphata (Waoshi)	"	3.66	73	38	133	69	313	459	266	-	725
6	53/20	Shilphata	"	3.66	95	122	132	87	436	137	1,423	75	1,635
STATE HIGHWAY NO.43 :- Khalapur-Pali-Patansai Road													
1	8/6	Pali(Rab- gaon)	B.T.	7.31	49	27	99	36	211	83	83	-	179
2	20/6	Kansal	"	3.66	44	26	82	34	186	119	149	-	160
STATE-HIGHWAY NO.44 :-Shriwardhan Lonera Road													
1	1/00	Arathi	B.T.	3.70	72	96	65	174	407	231	396	-	627
2	10/2	Purar	"	3.70	54	33	15	8	110	12	41	-	53
3	16/6	Mhasala	"	3.70	62	51	66	59	218	45	44	-	89
4	23/1	Kanghar	"	3.70	23	33	33	8	100	5	1	-	6

Contd....

Table No. (Continued.)

(125)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
5	35/0	Khangaon	E.T.	3.70	14	30	43	8	95	8	1	-	9
6	42/4	Madhegaon	"	3.70	26	32	38	5	102	115	23	-	138
7	42/6	Purapha- ta	"	3.70	79	65	52	14	210	27	64	-	91
8	47/4	Goregaon	"	3.70	175	90	84	83	422	184	326	-	510
	3/2												
STATE HIGH-WAY NO.45 :-				Poladpur -Wai-Sura Road									
1	8/2	Kapada	B.T.	7.31	42	31	40	10	123	15	2	-	17

Source :- Research Officer, P.W.&H. Department Bombay.

Table No.65

(126)

Information of Postal and Telegraph and Telephone Statistics in Kulaba district during
1961-62, 1965-66, 1970-71, 1973-74, 1974-75, 1975-76, 1976-77, 1977-78, 1978-79 & 1979-80

Sr. No.	Year	No. of Post Offices	No. of Telegraph Office	No. of letter Boxes	No. of Postmen	No. of Telephones	No. of Radio licences issued & renewed together
1	2	3	4	5	6	7	8
1	1961-62	168	27	492	107	294	N.A.
2	1965-66	218	28	499	82	979	8,139
3	1970-71	218	30	553	79	1,097	22,123
4	1973-74	233	36	789	100	1,967	30,737
5	1974-75	233	36	805	102	2,434	27,489
6	1975-76	235	34	833	92	2,731	28,069
7	1976-77	240	38	1,009	96	2,949	33,917
8	1977-78	281	42	1,335	103	3,324	35,713
9	1978-79	326	49	1,535	105	3,620	36,111
10	1979-80	364	58	1,785	95	3,991	47,846

Source :- 1) Superintendent of Post Offices, Kulaba - Alibag for Col. 3 to 6 and 8.

2) Sub-Divisional Officer, Telegraphs, Pen and Panvel Sub-Divisions, for Col.7

Table No.66

(127)

Rural Broadcasting Statistics in Kulaba district as
on 31st March-1980.

District/ Tahsil	No. of Villages in which receiving sets are installed by Rural Broadcas- ting Depart- ment	Rural Popula- tion of villa- ges having receiving sets (1971-Cen- sus)	Total No. of Radio farm Forms	No. of T.V. Sets distrib- uted
1	2	3	4	5
District	1,075	9,48,277	8	136
1) Alibag	92	90,861	1	25
2) Uran	34	54,873	-	29
3) Panvel	97	1,20,214	1	17
4) Karjat	87	60,450	-	13
5) Khalapur	75	56,583	-	23
6) Pen	95	94,496	-	12
7) Sudhagad	68	39,129	-	7
8) Roha	72	51,700	-	2
9) Mangaon	185	1,24,908	-	3
10) Mahad	130	1,03,342	5	-
11) Poladpur	43	31,253	-	-
12) Mhasala	40	33,843	-	1
13) Shriwar- dhan	29	46,996	-	-
14) Murud	28	39,627	1	4

Source :- 1) District Information Office, Alibag for Col. 2to 4. Kulaba

2) Divisional Engineer, Directorate of Rural Broadcasting, Bombay, for Col.5.

Table No.67

(128)

Income and Expenditure of Local Bodies in Kulaba district during 1965-66, 1968-69 to 1979-80

(Rs. In Lakhs)

Sr. No.	Years	Village Panchayats		Zilla Parishad		Municipal Councils		No.	Total Income	Total Expenditure
		No. of Villages Covered	Total Income	Total Expenditure	Total Income	Total Expenditure				
1	2	3	4	5	6	7	8	9	10	11
1	1965-66	530	1,960 @	59	53	451	4,51	9	28	31
2	1968-69	555	1,960 @	54	51	5,18	5,07	9	36	27
3	1969-70	561	1,960 @	60	59	6,14	6,02	9	45	39
4	1970-71	562	1,770 *	69	68	6,55	6,21	10	47	42
5	1971-72	579	1,770 *	64	72	6,45	6,21	10	61	49
6	1972-73	579	1,770 *	70	63	6,96	7,29	10	72	70
7	1973-74	581	1,770 *	75	71	8,67	8,68	10	84	70
8	1974-75	587	1,770 *	77	75	9,16	8,83	10	1,11	91
9	1975-76	597	1,770 *	84	83	10,37	10,62	10	1,29	1,04
10	1976-77	637	1,770 *	89	85	11,75	11,53	10	1,78	1,61
11	1977-78	637	1,770 *	85	89	12,38	12,13	10	1,78	1,42
12	1978-79	638	1,770 *	85	87	*11,52	14,68	10	2,06	1,73
13	1979-80	638	1,770 *	90	88	14,82	14,86	10	2,81	2,40

* 15,10

Note :- 1) '@' Including Neral, Karjat in Karjat tahsil and Revadanda in Alibag tahsil.

2) '* ' Including Neral, Karjat in Karjat tahsil, Revdanda in Alibag Tahsil and Rasayani in Panvel Tahsil.

Source :- Zilla Parishad, Kulaba-Alibag and 2) All Municipalities.

Table No.68

(129)

Income and Expenditure for Village Panchayats in Kulaba district during the year 1979-80

(Rupees in Thousand)

Sr. No.	Panchayat Samiti	No. of V.P.S and Group V.P.s	Income							
			Grants-in-aid Government	Contri- bution Others	Donation	Taxes	Fees	Others	Total Col. No.4 to 10	
1	2	3	4	5	6	7	8	9	10	11
	District	6,38	14,28	19,07	-	69	48,60	-	7,51	90,15
1	Alibag	50	1,47	1,30	-	-	4,45	-	1,23	8,45
2	Uran	29	83	81	-	-	2,01	-	56	4,21
3	Panvel	65	2,75	1,99	-	6	11,22	-	58	16,60
4	Karjat	45	82	55	-	14	7,54	-	89	9,94
5	Khalapur	30	35	57	-	@	2,05	-	40	3,37
6	Pen	50	49	83	-	-	1,26	-	1,43	4,01
7	Sudhagad	30	59	34	-	2	2,62	-	5	3,62
8	Roha	44	1,31	2,96	-	10	2,92	-	38	7,67
9	Mangaon	77	2,67	3,27	-	3	6,55	-	42	12,94
10	Mahad	1,03	1,59	1,37	-	-	1,59	-	13	4,68
11	Poladpur	32	35	-	-	-	2,21	-	11	2,67
12	Mhasala	30	26	72	-	-	1,61	-	48	3,07
13	Shriwardhan	33	44	2,82	-	29	1,83	-	44	5,82
14	Mursad	20	36	1,54	-	5	74	-	41	3,10

Contd.....

Table No. 08 (Contd.)

(130)

Sr. No.	Panchayat Samiti	Expenditure								
		Sanitation and Health	Public Works	Social & Moral Promotion	Administration	Welfare	Preservation of Animal Husbandry	Collection of Land Revenue & maintenance	Others	Total
1	2	12	13	14	15	16	17	18	19	20
	District	14,64	44,13	9,34	16,21	1,77	7	-	2,11	88,27
1	Alibag	2,28	3,79	1,19	1,57	45	-	-	5	9,33
2	Uran	47	3,03	2,20	2,78	-	-	-	5	4,53
3	Panvel	2,98	6,60	2,36	2,41	14	-	-	15	14,64
4	Karjat	2,23	3,53	2,83	2,66	3	5	-	15	10,53
5	Khalapur	55	1,78	35	87	1	-	-	8	3,64
6	Pen	56	3,04	41	83	7	-	-	18	5,04
7	Sudhagad	29	2,06	24	52	7	-	-	53	3,80
8	Rcha	82	2,98	1,05	1,25	40	1	-	44	6,95
9	Mangaon	1,97	5,42	1,21	1,68	9	-	-	14	10,51
10	Mahar	30	1,95	72	78	21	@	-	24	4,20
11	Poladpur	26	1,05	22	1,12	-	-	-	-	2,65
12	Mhasola	55	2,06	18	59	-	-	-	1	3,39
13	Shriwardhan	20	4,77	22	51	30	1	-	7	6,08
14	Murud	18	2,03	16	54	@	@	-	7	2,98

(130)

Note :- @ Less than Rs.500

Source :- Dy.Chief Executive Officer(V.P.),
Kulaba Zilla Parishad,
Alibag.

Table No.69-A

(131)

Headwise receipts of Zilla Parishad, Kulaba District

(Rs. in '000)

Sr. No.	Budget Head of Account	1978-79 Actual	1979-80 Revised	1980-81 Estimates
1	2	3	4	5
<u>Self Raised Resources</u>				
1	Local Fund Cess including stamp duty grants	37,00	14,75	29,60
2	Local Rates	1,42	1,60	3,00
3	Other taxes and fees	2,13	2,15	2,13
4	Interest	1,51	1,51	1,01
5	Police	24	24	23
6	Education	78	2,14	1,89
7	Medical	16	25	50
8	Public Health	1,33	60	1,15
9	Agriculture	38	4	2
10	Animal Husbandry	4	1	1
11	Industries & Cottage Industries	-	-	-
12	Buildings & Communications	1,43	81	3,53
13	Pensions	1	20	22
14	Miscellaneous	3,80	1,32	52
<u>I) Sub-Total (Self Raised Resources)</u>		50,23	25,62	43,81
15	Government Grants	7,31,60	7,91,84	8,42,93
16	Government Grants (Agency Schemes)	24	2,15	-
<u>II) Sub-Total Government Grants (15+16)</u>		7,31,84	7,93,99	8,42,93
<u>Total Revenue Receipt (I+II)</u>		7,82,07	8,19,61	8,86,74
<u>DEBT SECTION</u>				
1	Loans and Advances	54,91	7,87	3,00
2	Deposits and Advances	1,19,92	55,00	53,00
3	Remittances	5,52,75	6,00,00	5,00,00
4	Others	-	-	-
<u>III) Sub-Total Debt Section</u>		7,27,58	6,62,87	5,53,00
<u>IV) Total (I+II+III)</u>		15,09,65	14,82,48	14,39,74
<u>V) Opening Balance</u>		81,70	3,42	36
<u>Grand Total (IV+V) :-</u>		15,91,35	14,85,90	14,40,10

Contd....

Table No.69-B

(132)

Government Grants to Zilla Parishad Kulaba, District-Kulaba

(Rs.in '000)

Sr. No.:	Head of Account	1978-79: Actuals	1979-80: Revised	1980-81 Estimates
1	2	3	4	5
1	Government Grants			
	I-Land Revenue Grants	-	-	-
	II-Equalisation Grants	1,41	-	-
	III-Purposive Grants	5,44,26	6,32,66	6,41,93
	IV-Establishment Grants	1,00,28	84,78	1,18,50
	V-Deficit Adjustment Grants	-	-	-
	VI-Local Cess Matching Grants	14,71	19,00	18,10
	VII-Incentive Grants	-	-	-
	VIII-Plan Scheme Grants	70,03	51,57	51,07
	IX-Block Grants	5	57,28	62,46
	X-Other Grants	1,29	52	3,00
	XI-Grants to be refunded	(-)43	(-)2,40	(-)1,06
	Sub-Total	7,31,60	7,91,84	8,42,93
2	<u>Government Grants</u> (Agency Schemes)	24	2,15	-
	Total Government Grants (1+2)	7,31,84	7,93,99	8,42,93

Expenditure of Zilla Parishad, District Kulaba.

(Rs.in'ooo)

Sr. No.:	Head of Account	1978-79: Actual	1979-80: Revised	1980-81 Estimates
1	2	3	4	5
1	Honoraria & Allowances to President Chairman & Members	4,02	4,18	4,18
2	General Administration	83,05	66,26	1,09,57
3	Interest	-	1	5
4	Education	4,02,10	4,61,59	4,80,08
5	Medical	9,40	8,52	9,46
6	Public Health	33,06	31,41	37,56
7	Ayurved	15	21	43
8	Agriculture	13,72	15,22	19,05
9	Animal Husbandary	10,89	11,85	15,72
10	Forest	2,57	2,91	2,13
11	Social Welfare	7,66	9,19	13,31
12	Co-operation	-	-	-
13	Industries	21	-	-
14	GDP.	3,31	2,86	86
15	Miscellaneous	3	9	25
16	Building & Communications	91,21	1,10,30	1,03,32
17	Public Health Engineering	29,34	32,54	40,68
18	Irrigation	33,15	22,00	25,81
19	Pension	13,16	13,71	16,55
20	Miscellaneous	26,27	24,93	7,46
<u>Sub-Total(Revenue Expenditure)</u>		<u>7,68,31</u>	<u>8,22,83</u>	<u>8,86,47</u>
<u>DEBT-SECTION</u>				
	1-Loans and Advances	71,57	7,87	3,01
	2-Deposits and Advances	75,17	55,00	50,00
	3-Remittances	5,52,85	6,00,00	5,00,00
	4-Others	-	-	-
<u>Sub-Total(Debt Section)</u>		<u>6,99,59</u>	<u>6,62,87</u>	<u>5,53,01</u>
<u>Grant Total (I+II)</u>		<u>14,67,90</u>	<u>14,85,70</u>	<u>14,39,48</u>
<u>Closing Balance</u>		<u>1,23,45</u>	<u>20</u>	<u>62</u>

Source :- Chief Accounts and Finance Officer,
Kulaba Zilla Parishad, Alibag-Kulaba.

Table No. 70

(134)

Income and Expenditure of Municipal Councils in Kulaba district during the year 1979-80

(Rs. in '000)

Name of the Municipal Council	Income								
	Grants & Contributions		Municipal Rates & Taxes			Revenue	Other	Total	
	Government	Others	Octroi	Taxes	Other	Derived			
			on Hou- se and Land	Taxes	Taxes	from Mu- nicipal	Proper- ties		
1	2	3	4	5	6	7	8	9	10
District	46,84	15	1,39,51	27,49	12,85	1,79,85	10,04	44,17	2,81,05
1) Alibag	4,15	-	6,43	2,79	18	6,55	64	26,21	37,55
2) Uran	2,91	-	16,59	1,87	1,90	20,36	48	6,70	30,45
3) Panvel	9,95	-	17,86	6,81	2,92	27,59	1,51	1,09	40,14
4) Matheran	3,04	1	1,24	86	4,72	6,82	26	27	10,40
5) Khopoli	9,35	1	75,67	8,23	56	84,46	3,88	5,78	1,03,48
6) Pen	6,07	-	7,01	1,81	79	9,61	1,00	17	16,85
7) Roha	2,32	-	3,63	1,13	49	5,30	73	3,10	11,45
8) Mahad	6,44	13	7,65	2,17	1,17	10,99	1,20	13	18,89
9) Shriwardhan	64	-	3,45	73	6	4,24	20	13	5,21
10) Murud	1,97	-	2,78	1,09	6	3,93	14	59	6,63

Contd

Table No. 70 (Concl'd.)

(135)

Name of the Municipal Councils	Expenditure							
	General Administ- -ration	Cost of Collection of Taxes	Public Safety	Public Health and Convenience	Public works	Public Instr- : uctions:	Others	Total
1	11	12	13	14	15	16	17	18
District	16,43	19,11	9,12	61,00	59,81	18,01	56,68	2,40,16
1) Alibag	2,63	42	38	2,11	2,77	5	15,53	23,89
2) Uran	1,12	1,48	39	4,42	4,65	64	14,72	27,42
3) Panvel	2,82	6,34	1,47	17,49	3,98	47	7,58	40,15
4) Matheran	64	83	1,02	3,74	1,46	5	62	8,36
5) Khopoli	4,75	3,81	3,18	17,27	29,48	12,46	13,73	84,68
6) Pen	1,38	1,41	63	5,60	5,55	3,48	42	18,47
	80	1,22	50	3,60	1,22	8		
7) Roha							2,27	9,69
8) Mahad	1,16	1,73	68	4,73	5,98	61	66	15,60
9) Shriwardhan	47	58	51	96	1,04	6	99	4,61
10) Murud	66	1,24	36	1,03	3,68	11	16	7,29

Source :- Municipal Councils in the district.

Table No.71

(136)

Plan Expenditure under different development head, sub-head, during 1978-79 and 1979-80

(Rs. in Thousand)

Development Head/Sub-head	1978-79			1979-80		
	State sector	Local sector	Total	State sector	Local sector	Total
1	2	3	4	5	6	7
REGULAR PLAN						
(I) AGRICULTURAL PROGRAMME						
1) Agricultural production	90	6,23	7,13	20	10,85	11,05
2) Minor Irrigation	30,98	28,14	59,12	50,62	20,58	71,20
3) Soil Conservation	3,79	-	3,79	2,75	-	2,75
4) Ayacut Development	2,70	-	2,70	2,00	2,40	4,40
5) Animal Husbandry	5	2,02	2,07	2,42	34	2,76
6) Dairy Development	2,83	-	2,83	1,99	-	1,99
7) D.P.A.P./S.F.D.A./I.R.D.P	-	-	-	18,27	-	18,27
8) Forest	2,13	-	2,13	1,59	-	1,59
9) Fisheries	5,05	-	5,05	7,95	-	7,95
10) Ware Housing & Marketing	37	-	37	-	-	-
Total for-I) Agricultural Programme	48,80	36,39	85,19	87,79	34,17	1,21,96
(II) CO-OPERATION & COMMUNITY DEVELOPMENT						
1) Co-operation	16	-	16	40	-	40
2) Community Development	-	31	31	-	-	-
Total-II) Co-operation and Community Development	16	31	47	40	-	40

Contd.....

Table No.71(Contd.)

(137)

	1	2	3	4	5	6	7
<u>(III) IRRIGATION & POWER</u>							
1)Medium Irrigation		36,00	-	36,00	53,31	-	53,31
2)Power		30,45	-	30,45	55,07	-	55,07
Total-III)Irrigation & Power :-		66,45	-	66,45	1,08,38	-	1,08,38
<u>(IV) INDUSTRY & MINING</u>							
1)Large & Medium Industries		-	-	-	-	-	-
2)Small Scale Industries		7,69	-	7,69	12,80	-	12,80
3)Mining		-	-	-	-	-	-
4)Others (E.G.S.)		-	-	-	-	-	-
Total -IV)Industries & Mining :-		7,69	-	7,69	12,80	-	12,80
<u>(V) TRANSPORT & COMMUNICATIONS</u>							
1)Road Development		92,90	58,91	1,51,81	73,70	16,54	90,24
2)Tourism		-	-	-	-	-	-
Total-V)Transport & Communications-		92,90	58,91	1,51,81	73,70	16,54	90,24
<u>(VI) SOCIAL SERVICES</u>							
1)General education		1,12	40,06	41,18	6,29	8,09	14,38
2)Technical education		-	-	-	15	-	15
3)Medical (a) Medical & Nursing		10,76	4,62	15,38	8,96	-	8,96
(b) Public Health		87	6,06	6,93	-	2,40	2,40
(c) Water supply		90,96	9,59	1,00,55	76,21	7,16	83,37
4)Nutrition Programme		-	51	51	-	51	51
5)Housing		2,96	-	2,96	16,76	1,00	17,76

Contd.....

Table No. 71 (Contd.)

(138)

1	2	3	4	5	6	7
<u>(VI) SOCIAL SERVICES (CONTD.....)</u>						
6) Urban Development	2,24	-	2,24	2,83	-	2,83
7) Backward class welfare	3,98	69	4,67	1,92	71	2,63
8) Social Welfare	21	-	21	-	-	-
9) Labour & Labour welfare	7,38	-	7,38	5,53	-	5,53
Total-VI) Social Services :-	1,20,48	61,53	1,82,01	1,18,65	19,87	1,38,52
<u>(VII) MISCELLANEOUS PROGRAMME</u>						
1) Publicity and Rural broadcasting	38	-	38	-	-	-
2) Employment Guarantee Scheme	38,28	-	38,28	16,26	-	16,26
Total-VII) MISCELLANEOUS Programme :-	38,66	-	38,66	16,26	-	16,26
GRAND TOTAL :- (A) Regular Plan	3,75,14	1,57,14	5,32,28	4,17,98	70,58	4,88,56

Contd.....

Table No. VI (Contd.).

(139)

1	2	3	4	5	6	7
<u>:- CENTRALLY SPONSORED SCHEMES :-</u>						
<u>(I) AGRICULTURAL PROGRAMME</u>						
1) Agricultural production	-	-	-	-	-	-
2) Minor Irrigation	-	-	-	-	-	-
3) Soil Conservation	94	-	94	-	-	-
4) Animal Husbandry	-	-	-	2,44	-	2,44
5) Forest	1	-	1	-	-	-
Total-I) Agricultural Programme :-	95	-	95	2,44	-	2,44
<u>II) CO-OPERATION & C.D.</u>						
<u>(III) IRRIGATION AND POWER</u>						
<u>(IV) INDUSTRY AND MINING</u>						
<u>(V) TRANSPORT & COMMUNICATIONS</u>						
1) Road Development	-	-	-	1,48	-	1,48
Total-(V) Transport & Communications :-	-	-	-	1,48	-	1,48
<u>(VI) SOCIAL SERVICES</u>						
<u>(VII) MISCELLANEOUS PROGRAMME</u>						
GRAND TOTAL (B) :-	95	-	95	3,92	-	3,92

Table No.71(Contd.)

(140)

	1	2	3	4	5	6	7
<u>TRIBAL SUB-PLAN</u>							
<u>(I) AGRICULTURAL PROGRAMME</u>							
1) Agricultural production		45	2	47	-	-	-
2) Minor Irrigation		7,02	4,51	11,53	5	30	35
3) Soil Conservation		21	-	21	8,17	2,78	10,95
4) Ayacut Development		-	-	-	20	-	20
5) Animal Husbandry		-	28	28	-	29	29
6) Dairy Development		55	-	55	11	-	11
7) D.P.A.P.		-	-	-	-	-	-
8) Forest		29	-	29	30	-	30
9) Fisheries		-	-	-	-	-	-
10) Ware Housing & Marketing		-	-	-	-	-	-
Total-I) Agricultural Programme :-		8,52	4,81	13,33	8,83	3,37	12,20
<u>(II) CO-OPERATION & COMMUNITY DEVELOPMENT</u>							
1) Co-operation		1,17	-	1,17	-	-	-
2) Community Development		-	-	-	-	-	-
Total-II) Co-operation & Community Development		1,17	-	1,17	-	-	-
<u>(III) IRRIGATION & POWER</u>							
1) Medium Irrigation		-	-	-	-	-	-
2) Power		5,39	-	5,39	6,90	-	6,90
Total-III) Irrigation & Power :-		5,39	-	5,39	6,90	-	6,90

Contd.....

Table No. 71 (Contd.)

(141)

1.	2.	3.	4.	5.	6.	7.
(IV) INDUSTRY & MINING						
1) Large & Medium Industries	-	-	-	-	-	-
2) Small Scale Industries	-	-	-	-	-	-
3) Mining	-	-	-	-	-	-
4) Others (E.G.S.)	-	-	-	-	-	-
Total-IV) Industries & Mining :-	-	-	-	-	-	-
(V) TRANSPORT & COMMUNICATIONS						
1) Road Development	-	3,22	3,22	19	-	19
2) Tourism	-	-	-	-	-	-
Total-V) Transport & Communications :-	-	3,22	3,22	19	-	19
(VI) SOCIAL SERVICES						
1) General Education	-	90	90	-	60	60
2) Technical Education	-	-	-	-	-	-
3) Medical (a) Medical & Nursing	-	1,47	1,47	-	-	-
(b) Public health	-	18	18	-	-	-
(c) Water supply	-	30	30	2,52	16	2,68
4) Nutrition Programme	-	-	-	-	-	-
5) Housing	-	-	-	-	-	-
6) Urban Development	-	-	-	13	-	13
7) Backward class welfare	1,30	-	1,30	89	-	89
8) Social welfare	-	-	-	-	-	-
9) Labour & Labour Welfare	-	-	-	-	-	-
Total-VI) Social Services :-	1,30	2,85	4,15	3,54	76	4,30

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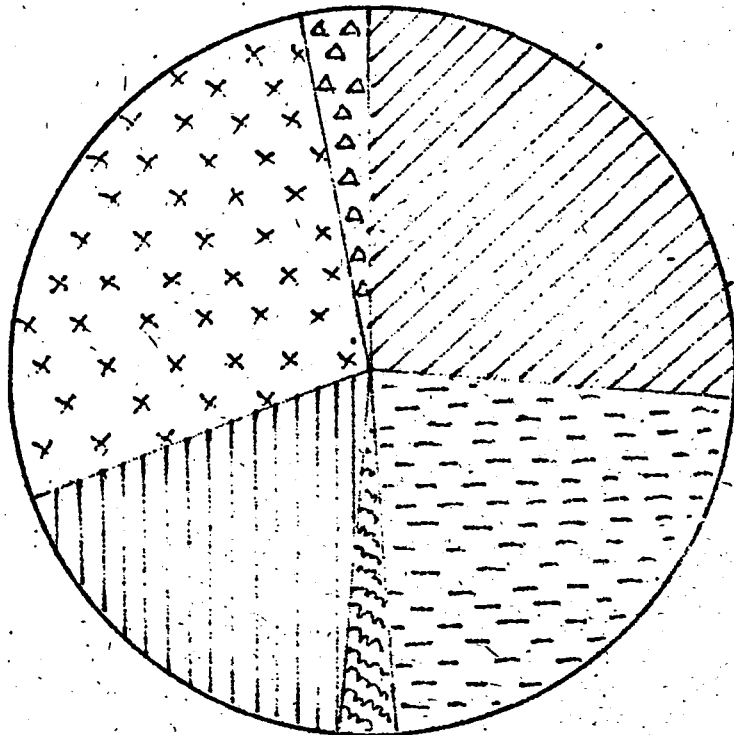
Table No. 71 (Concl'd.)

(142)

	1	2	3	4	5	6	7
<u>(VII) MISCELLANEOUS PROGRAMME</u>							
1) Publicity and Rural Broadcasting							
2) Employment Guarantee Scheme							
Ti-VII) Miscellaneous Programme							
TOTAL - Tribal Sub-Plan		16,38	10,88	27,26	19,46	4,13	23,59
GRAND TOTAL :- (A+B+C)		3,92,47	1,68,02	5,60,49	4,41,36	74,71	5,16,07

Source :- District Statistical Office, Alibag-Kulnba

PLAN EXPENDITURE UNDER DIFFERENT HEADS IN RAIGAD DISTRICT 1979-80




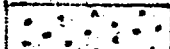
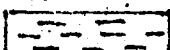
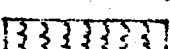
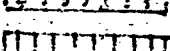
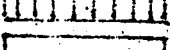
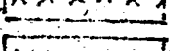
-  AGRICULTURAL PROGRAMME
-  CO-OPERATION & COMMUNITY DEVELOPMENT
-  IRRIGATION & POWER
-  INDUSTRY & MINING
-  TRANSPORT & COMMUNICATION
-  SOCIAL SERVICES
-  MISCELLANEOUS

Table No.72

(143)

Important physical Achievements under plan during 1978-79 and 1979-80.

Sr. No.	Name of the Sub-Head of Development	Item	Unit	Physical Achievements	
				1978-79	1979-80
1	2	3	4	5	6
1	Agricultural Programme	1) Improved Seed distribution			
		(a) Food Grains by Type -			
		i) Jowar	Quintal	4	9
		ii) Wheat	-do-	-	-
		iii) Bajra	-do-	-	-
		iv) Paddy	-do-	642	1,809
		v) Maize	-do-	15	28
		vi) Gram	-do-	-	-
		(b) Cotton	-do-	-	-
		(c) Oil Seeds	-do-	66	56
		(d) Others (Cashew-nut)	-do-	-	-
		2) Distribution of Improved Agricultural Implements	Number	-	-
		3) Additional Area covered by fruits	Hectares	-	-
		4) Soil Conservation - Area Terraced	Hectares	8	38
		5) Chemical Fertilisers distributed			
		i) Nitrogenous compounds	Tonnes	4,170	3,782
		ii) Phosphate compounds	-do-	274	321
		iii) Potassic Compounds	-do-	211	255
		iv) Total	-do-	4,655	4,358
		6) Compost production & other Manurial Resources			
		i) Compost pits dug	Number	3,355	6,899
		ii) Compost prepared	Tonnes	9,723	6,787

Contd.

Table No.72(Contd.)

(144)

1	2	3	4	5	6
2	Irrigation(Minor)	1)New Wells constructed 2)Installation of pumping sets 3)Bandharas consturcted	Number -do- -do-	3 8 3	3 10 3
3	Animal Husbandry	-	-	-	-
4	Forests	Plantation of Valuable trees	Hectares	240	282
5	Fishries	1)Fingerlings stocked 2)Netting of fish	'000 No. Lakh Kg.	18,30 1.65	24,41 3.65
6	Co-operation	Loans advanced by Agril.Credit Societies i)Short Term ii)Medium Term iii)Long Term	Rs.'000 -do- -do-	75,05 54,64 2,02	39,70 20,21 25
7	Community Development	1)No.of Blocks of C.P.A.Pattern 2)No.of Villages covered 3)Population covered (1971 Census)	Number -do- -do-	17.00 1,703 11,32,886	17.00 1,703 11,32,886
8	Roads	-	-	-	-
9	Power	1)Villages electrified 2)Pumps connected	Number -do-	34 143	45 171

Contd.....

Table No. 72 (Contd.)

(145)

1	2	3	4	5	6
10	Education	1) School Buildings constructed	Number	36	60
		a) Rooms constructed	-do-	6	-
		2) Teachers trained	-do-	-	-
		3) Schools started	Number	40	53
		a) Primary	-do-	5	2
		b) Secondary	-do-	-	-
		4) Number of Pupils increased -	Number	5,132	3,496
		a) Primary	-do-	6,125	6,334
		b) Secondary	-do-	-	-
11	Medical and Health	1) Drinking Water Wells constructed	Number	106	-
12	Housing	-	-	-	-
13	Labour and Labour Welfare	-	-	-	-
14	TRIDAL - SUB-PLAN	-	-	-	-
	1-Agricultural Programme	1) Soil Conservation Area Terraced	Hectare	-	3
	2-Power	1) Village Electrified	Number	5	2
	3-Education	1) School Building Constructed	Number	-	18
		(1a) a) Rooms Constructed	(1a)	-	-

Kulaba

Source :- District Statistical Office, Alibag-

Table No.73

(146)

Statement showing the C.D. Programme in Kulaba district as on 31.3.1980

Sr. No.	Type of Blocks	Year	Area in Sq.Km.		No. of Villages			Population in '000			S.T. Populat- ion of T.D. Blocks	Remarks
			Inhabited	Deserted	Total	1961	1971	1971				
1	2	3	4	5	6	7	8	9	10	11		
1	Stage-I	79-80	-	-	-	-	-	-	-	-	-	
2	Stage-II	79-80	-	-	-	-	-	-	-	-	-	
3	Post Stage II	79-80	6,913	1,703	67	1,770	9,690	11,330	-	-		
4	M.D. Projects & T.D. Blocks	79-80	-	-	-	-	-	-	-	-		
Total :-		79-80	6,913	1,703	67	1,770	9,690	11,330	-	-		

Note :- 1) Figures in Cols. 4,5,6 and 7 are according to 1971 Population Census.

2) Information of four towns viz. i) Revdanda ii) Rasayani iii) Neral and iv) Karjat having Gram Panchayats. has been included in Cols. 4 to 9.

Source :- District Statistical Office,
Kulaba-Alibag.

Table No.74

(147)

Raigad
Expenditure incurred in different stages in Alibag district up to end 1979-80

Name of the Block: and size in C.P.A.Pattern	Expenditure incurred in '000 Rupees									Total up to 31.3.80
	Stage-I			Stage II			Post Stage-II			
Upto 31.3.79	Dur- ing 1979- 80	Total up to 31.3.80	Upto 31.3.79	Dur- ing 1979- 80	Total up to 31.3.80	Upto 31.3.79	Dur- ing 1979- 80	Total up to 31.3.80		
1	2	3	4	5	6	7	8	9	10	11
1) Poladpur	1	9,22	9,22	5,08	5,08	42	-	42		14,72
2) Mahad	2	23,14	23,14	4,88	4,88	-	-	-		28,02
3) Pen	1	7,94	7,94	2,93	2,93	-	-	-		10,87
4) Alibag	1 1/2	14,36	14,36	5,62	5,62	3,15	6	3,21		23,19
5) Mangaon	2	20,77	20,77	6,66	6,66	3,15	-	3,15		30,58
6) Uran	1	9,88	9,88	2,57	2,57	72	-	72		13,17
7) Karjat	1	38,52	38,52	2,28	2,28	9,82	-	9,82		50,62
8) Panvel	1/2	-	-	49	49	1,37	-	1,37		1,86
9) Khalapur	1	-	-	-	-	5,05	-	5,05		5,05
10) Shriwardhan	1	12,40	12,40	2,70	2,70	2,33	-	2,33		17,43
11) Mhasala	1	9,02	9,02	4,80	4,80	2,56	-	2,56		16,38
12) Roha	1	11,73	11,73	3,29	3,29	3,66	-	3,66		18,68
13) Sudhagad-	1	12,19	12,19	2,03	2,03	2,19	-	2,19		16,41
14) Murud	1	12,40	12,40	2,70	2,70	1,22	-	1,22		16,32
15) Panvel	1	11,31	11,31	3,27	3,27	2,64	-	2,64		17,22
Total	17	1,92,88	1,92,88	49,30	49,30	38,28	6	38,34		2,80,52

Source :- District Statistical Office,

Alibag

Table No.75

(148)

Physical Achievements on Selected items in C.D.Blocks of Kulaba district during 1979-80

Sr. No.:	Items	Unit:	Achievements in the Blocks						
			Alibag	Uran	Panvel	Karjat	Khalapur	Pen	Sudhagad
1	2	3	4	5	6	7	8	9	10
1	Improved Seeds distributed	Quin- tal	805	39	130	114	66	354	45
2	Chemical Fertilisers distributed	100 qntl	19.00	8.00	121.00	131.00	16.70	264.40	5.00
3	Green Manure Seed distributed	Kg.	-	-	-	-	-	-	-
4	Distribution of Improved Implements	Rs.	-	-	-	19,598	-	-	-
5	Chemical pesticides distributed								
	a) Solid	Kg.	5,654	1,733	7,968	11,588	1,276	12,947	5,189
	b) Liquid	100 Liter	0.25	0.01	2.61	0.28	0.15	0.25	-
6	New compost pits dug	No.	425	-	439	602	119	800	301
7	Improved Animals supplied								
	a) Bulls	No.	-	-	-	-	-	-	-
	b) Others	No.	-	-	-	19	-	-	-
8	Improved Birds supplied	No.	-	-	-	50	-	-	-
9	Animals castrated	No.	1,065	177	702	204	458	298	580

Table No. 75 (Contd.)

(149)

Sr. No.	Items	Unit	Achievements in the Blocks							
			Roha	Mangon	Mahad	Poladpur	Mhasals	Shriwardhan	Murud	Total
1	2	3	11	12	13	14	15	16	17	18
01	Improved Seed distributed	Quintal	77	26	146	89	4	18	23	1,936
2	Chemical Fertilisers distributed	100 Kg.	13.70	26.20	10.20	2.50	3.40	13.80	3.10	638.00
3	Green Manure Seed distributed	Kg.	-	-	-	-	-	-	-	-
4	Distribution of improved Implements	Rs.	-	-	-	-	-	1,700	-	21,298
5	Chemical Pesticides distributed									
	a) Solid	Kg.	3,120	14,101	2,525	-	1,730	1,305	50	69,186
	b) Liquid	100 Liter	-	0.24	-	-	-	-	0.01	3.80
6	New compost pits dug	No.	-	538	25	199	74	117	-	3,639
7	Improved Animals supplied									
	a) Bulls	No.	-	-	-	-	-	-	-	-
	b) Others	No.	-	-	-	-	-	-	-	19
8	Improved Birds Supplied	No.	-	-	200	-	70	-	-	320
9	Animals castrated	No.	429	121	544	455	277	327	603	6,240

Contd

Table No.75(Contd.)

(150)

Sr. No.:	Items	Unit	Achievements in the Blocks							
			Alibag	Uran	Panvel	Karjat	Khalapur	Pen	Sudhagad	
1	2	3	4	5	6	7	8	9	10	
10	Minor Irrigation Works :- a) Gross Additional Area likely to be irrigated by Departmental Works- 1) No. of Works 2) Area	No. Hect.	- -	- -	- -	- -	- -	- -	- -	- -
11	Land reclaimed	Hect.	-	-	-	-	-	-	-	
12	Soil conservation a) Area contour bunded b) Area terraced	Hect. Hect.	- -	- -	- -	- -	- 0.40	- -	- -	- -
13	Drinking Water Wells constructed	No.	4	-	-	-	4	-	-	6
14	New Kaccha Roads constructed	Kn.	2	-	-	-	-	4	6	16
15	Sewing Centres functioning in Rural Areas	No.	-	-	-	-	1	-	-	-
16	Peoples contribution	Rs.	1,953	-	-	-	-	-	-	427

Contd.....

Table No.75(Conold.)

(151)

Sr. No.	Items	Unit	Achievements in the Blocks								
			Roha	Mangaon	Mahad	Poladpur	Mhasala	Shriwardhan	Murud	Total	
1	2	3	11	12	13	14	15	16	17	18	
10	Minor Irrigation Works :- a) Gross Additional Area likely to be irrigated by Departmental Works- 1) No. of Works 2) Area	No. Hect	-	-	-	-	-	-	-	-	-
11	Land reclaimed	Hect	-	-	-	-	-	-	-	-	-
12	Soil conservation a) Area contour bunded b) Area terraced	Hect Hect	-	-	-	-	-	-	-	-	0.40
13	Drinking Water Wells constructed	No.	3	-	-	-	-	-	-	-	17
14	New Kaccha Roads constructed	Km.	1	-	-	-	-	-	-	-	29
15	Sewing Centres functioning in Rural Areas	No.	-	-	-	-	-	-	-	-	1
16	People's contribution	Rs.	1,005	-	-	-	-	-	-	-	3,385

Source :- District Statistical Office, Kurlaba-Alibag.

Table No. 76 (152)

Wholesale Prices of Certain Agricultural Commodities at Regulated Markets in Gulaba district

		during 1979													
		(Month and spot wholesale prices in Rs. per quintal)													
Important Commodity	Centre	Janu-ary	Febr-uary	March	April	May	June	July	August	Sept-ember	Octo-ber	Novem-ber	Dece-ber	Aver-age	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1) Paddy	1) Parvel	161	150	160	160	150	155	180	185	180	180	166	160	165	
	2) Alibag	-	-	-	-	-	-	-	-	-	-	-	-	-	
	3) Karjat	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4) Khalapur	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5) Pen	-	-	-	-	-	-	-	-	-	-	-	-	-	
	6) Roha	-	-	-	-	-	-	-	-	-	-	-	-	-	
	7) Mangrodt	-	-	-	-	-	-	-	-	-	-	-	-	-	
	8) Mahad	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9) Murud	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(C.R.J.)	-	-	-	-	-	-	-	-	-	-	-	-	-	
District Average		161	150	160	160	150	155	180	185	180	180	166	160	165	

Contd.....

Table No.76(Contd.)

(153)

Important Commodity:	Centre	Variety	January	February	March	April	May	June	July	August	September	October	November	December	Average	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1) Paddy	1) Alibag	Kalam-Medium	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2) Panvel		135	125	140	130	130	138	150	160	165	160	140	138	142	
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		165	160	165	-	-	-	-	-	-	170	170	150	160	163
	5) Pen		125	120	130	130	130	130	140	160	160	160	141	130	150	137
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8) Mahad		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			142	135	145	130	130	134	145	160	165	157	140	149	144	

Contd.....

Table No.76(Contd.)

(154)

Important Commodity:	Centre	Variety:	January	February	March	April	May	June	July	August	September	October	November	December	Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1) Paddy	1) Alibag	Kolan - Ratna	-	-	-	-	-	-	-	-	-	-	-	-	-
	2) Panvel		-	-	-	-	-	-	-	-	-	-	-	-	-
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		125	135	-	-	-	-	-	-	-	130	130	125	129
	5) Pen		-	-	-	-	-	-	-	-	-	-	-	-	-
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		-	-	-	-	-	-	-	-	-	-	-	-	-
	8) Mahad		-	-	-	-	-	-	-	-	-	-	-	-	-
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			125	135	-	-	-	-	-	-	-	130	130	125	129

Contd.....

Table No. 75(Contd.).

(155)

Important Commodity:	Centre	Variety:	January	February	March	April	May	June	July	August	September	October	November	December	Average	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1) Paddy	1) Alibag		-	-	-	-	-	-	-	-	-	-	-	-	-	
	2) Panvel		95	103	115	105	117	107	120	125	130	-	-	112	114	
	3) Karjat		-	-	-	-	-	-	-	-	-	130	115	-	-	
	4) Khalapur	Jaya or Jada	130	120	130	-	120	-	-	-	120	135	135	130	127	
	5) Pen		102	102	102	116	110	113	120	120	124	116	115	116	114	
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8) Mahad		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			109	108	118	110	116	112	120	122	125	127	122	119	117	

Contd.....

Table No.76(Contd.)

(156)

Important Commodity:	Centre	Variety	January	February	March	April	May	June	July	August	September	October	November	December	Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1) Paddy	1) Alibag		145	118	117	117	130	131	140	150	150	120	122	125	130
	2) Panvel		-	-	-	-	-	-	-	-	-	-	-	-	-
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		-	-	-	-	-	-	-	-	-	-	-	-	-
	5) Pen	Others *	95	95	100	100	100	100	105	105	100	100	100	102	100
	6) Roha		104	104	105	104	104	104	104	104	-	105	105	105	104
	7) Mangaon		102	105	117	117	117	120	117	120	100	117	112	120	114
	8) Mahad		132	132	132	132	132	132	132	132	132	132	132	132	132
	9) Murud		205	205	205	180	135	135	135	140	165	165	165	140	164
District Average			131	126	129	125	120	120	122	125	129	123	123	123	125

* Others'-means "Average-Price" of "Total-Arrival" in the market for which variety-wise break-up not available.

Contd....

Table No. 76 (Contd.)

(157)

Important Commodity	Centre	Variety	January	February	March	April	May	June	July	August	September	October	November	December	Average	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2) Rice	1) Alibag	Kolan - Ping	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2) Panvel		275	250	300	350	290	300	350	360	380	350	302	290	312	
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5) Pen		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8) Mahad		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			275	250	300	300	290	300	350	360	380	350	302	290	312	

Contd.....

Table No. 76 (Contd.)

(158)

Important Commodity	Centre	Variety	January	February	March	April	May	June	July	August	September	October	November	December	Average	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2)Rice	1) Alibag	Medium	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2) Panvel		230	220	260	240	240	250	260	275	280	250	245	240	249	
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5) Pen		195	200	250	280	290	260	295	285	300	245	275	295	264	
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8) Mahad		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			212	210	255	260	265	255	277	280	290	247	260	262	256	

Contd.....

Table No. 7G (Contd.)

(159)

Important Commodity:	Centre	Vari- -ety:	Janu- ary	Febr- uary	March	April	May	June	July	August	Sept- ember	Octo- ber	Nove- mber	Dece- mber	Aver- age
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2) Rice	1) Alibag		-	-	-	-	-	-	-	-	-	-	-	-	-
	2) Panvel		155	150	165	155	167	155	180	185	200	190	167	162	169
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		-	-	-	-	-	-	-	-	-	-	-	-	-
	5) Pen		155	155	165	170	175	185	200	190	200	190	185	190	180
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		-	-	-	-	-	-	-	-	-	-	-	-	-
	8) Mahad		-	-	-	-	-	-	-	-	-	-	-	-	-
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			155	152	165	162	171	170	190	187	200	190	176	176	175

Contd.....

Table No.76(Contd.)

(160)

Important Commodity:	Centre	January	February	March	April	May	June	July	August	September	October	November	December	Average	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2)Rice	1)Alibag	-	215	265	215	215	215	215	245	245	280	250	250	257	241
	2)Panvel	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3)Karjat	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4)Khalapur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5)Pen	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6)Roha	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7)Mangaon	167	175	200	212	202	187	199	237	199	180	192	187	195	
	8)Mahad	240	240	240	240	240	240	240	240	240	240	240	240	240	240
	9)Murud	212	217	217	232	232	232	232	282	282	282	282	282	262	247
District Average		206	212	230	202 225	222	218	229	251	250	238	241	236	223 230	

Contd.....

Table No. 76 (Contd.)

(161)

Important Commodity:	Centre	Var: : :ety:	Janu- ary	Febr- uary	March	April	May	June	July	August	Sept- ember	Octo- ber	Nov- ember	Dec- ember	Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3) Ragi (Nacha -ni)	1) Alibag	Ordinary	-	-	-	-	-	-	-	-	-	-	-	-	-
	2) Panvel		-	-	-	-	-	-	-	-	-	-	-	-	-
	3) Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-
	4) Khalapur		-	-	-	-	-	-	-	-	-	-	-	-	-
	5) Pen		-	-	-	-	-	-	-	-	-	-	-	-	-
	6) Roha		-	-	-	-	-	-	-	-	-	-	-	-	-
	7) Mangaon		100	105	115	120	120	120	100	-	100	115	125	127	124
	8) Mahad		125	125	125	125	125	125	125	125	125	125	125	125	125
	9) Murud		-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			112	115	120	122	122	122	112	125	112	120	125	126	119

Contd.....

Table No.76(Concl.)

(162)

Important Commodity:	Centre:	Vari:	Jan-uary	Febr-uary	March	April	May	June	July	August	Sept-ember	Octo-ber	Nove-ber	Dece-ber	Ave-age	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4)Vari	1)Alibag	Ordinary	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2)Panvel		-	-	-	-	-	-	-	-	-	-	-	-	-	
	3)Karjat		-	-	-	-	-	-	-	-	-	-	-	-	-	
	4)Khalapur		-	-	-	-	-	-	-	-	-	-	-	-	-	
	5)Pen		-	-	-	-	-	-	-	-	-	-	-	-	145	145
	6)Roha		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7)Mangaon		100	100	100	105	100	105	100	-	100	120	120	140	108	
	8)Mahad		125	125	125	125	125	125	125	125	125	125	125	125	125	125
	9)Murud		-	-	-	-	-	-	-	-	-	-	-	-	-	-
District Average			112	112	112	115	112	115	112	125	112	122	122	137	117	

Note :- 1) No arrival of Paddy (Kolam-Karjt-184).

Source :- All Agricultural Produce Market Committees in Kulaba district.

Table No.77

(163)

Month wise Maximum, Minimum and Average Retail Prices of Important Commodities at District

Head-Quarters during 1979.

(Prices in '0.00 Rs.)

Commodity	Brief description of Quality & Variety	Unit	Retail Prices in the month of -												
			January			February			March			April			
			Min. Price	Max. Price	Ave. Price	Min. Price	Max. Price	Ave. Price	Min. Price	Max. Price	Ave. Price	Min. Price	Max. Price	Ave. Price	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1)	Rice-clean-fine Kolam	Kg.	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
2)	-do- Medium -do-	Kg.	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
3)	-do- Coarse Jada	Kg.	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
4)	Wheat-Medium Sarabati	Kg.	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
5)	-do- Coarse -	Kg.	Not Available												
6)	Wheat Flour-Atta -	Kg.	Not Available												
7)	Jowar - White Solapur	Kg.	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
8)	Jowar - Yellow -	Kg.	Not Available												
9)	Bajara - Coarse Hybrid	Kg.	1.60	1.80	1.75	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
<u>PULSES</u>															
10)	Gram-Whole Deshi	Kg.	3.00	3.00	3.00	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
11)	Gram - Dal Deshi	Kg.	3.25	3.50	3.30	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
12)	Arhar - Dal Deshi	Kg.	5.75	6.50	6.04	5.50	5.75	5.68	5.50	5.50	5.50	5.50	5.50	5.50	5.50
13)	Mung - Dal Deshi	Kg.	5.00	5.25	5.18	5.50	6.00	5.62	6.00	6.00	6.00	6.00	6.00	6.00	6.00
14)	Urid - Dal Deshi	Kg.	5.00	5.00	5.00	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80

Contd

Month wise Maximum, Minimum and Average Retail Prices of Important Commodities at District

Head-Quarters during 1979

(Prices in '0.00 Rs.)

Commodity	Brief description of Quality & Variety	Unit	Retail Prices in the month of -												Average for the year
			September			October			November			December			
1	2	3	28	29	30	31	32	33	34	35	36	37	38	39	40
1) Rice-Clean-fine	Kolam	Kg.	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	3.50	2.97	2.71
2) -do- Medium	-do-	Kg.	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.29
3) -do- Coarse	Jada	Kg.	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.74
4) Wheat-Medium	Sarbati	Kg.	2.00	2.00	2.00	2.00	2.00	2.00	2.00	*	2.04	2.20	2.60	2.32	1.97
5) -do- Coarse	-	Kg.	: Not Available :												
6) Wheat-flour-Att	-	Kg.	: Not Available :												
7) Jowar-White	Solapur	Kg.	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70	1.65	1.60
8) Jowar-Yellow	-	Kg.	: Not Available :												
9) Bajara-Coarse	Hybrid	Kg.	1.80	2.00	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.85
PULSES															
10) Gram-Whole	Deshi	Kg.	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.08
11) Gram-Dal	Deshi	Kg.	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.34
12) Arhar-Dal	Deshi	Kg.	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.00	6.00	6.00	6.00	6.00	5.82
13) Mung-Dal	Deshi	Kg.	5.50	6.00	5.75	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.75
14) Urid-Dal	Deshi	Kg.	5.25	5.25	5.25	5.25	5.25	5.25	5.00	5.00	5.00	5.00	5.00	5.00	5.04

Table No.77(Contd.)

(166)

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15) Masur-Dal	Deshi	Kg.	4.75	4.75	4.75	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.25	4.50	4.44
<u>SUGAR & GUR</u>																	
16) Sugar	'D'Grade	Kg.	2.30	2.30	2.30	2.20	2.30	2.22	2.20	2.50	2.38	2.60	2.60	2.60	2.60	2.60	2.60
17) Gur	Kolhapur	Kg.	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.75	2.00	1.90	2.00	2.00	2.00	2.00	2.00
<u>OIL & FATS</u>																	
18) Groundnut-Oil	Deshi	Kg.	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	9.00	8.45	9.00	9.00	9.00	9.00
18)a) Palm-Oil	Palm	Kg.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(Fair-Price-shop)																
19) Vanaspati-Oil	Oomada	Kg.	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	11.00	10.30	11.50	12.00	12.00	11.75	11.75
20) Milk(Pure)	Local	Liter	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
<u>MEATS, FISH & EGGS</u>																	
21) Meat(Goat)	Fresh	Kg.	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
22) Fresh-Fish	Paplet	Kg.	8.00	8.00	8.00	8.00	8.00	9.00	8.75	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
23) Eggs.	Local	Noz.	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40
<u>CONDIMENTS & SPICES</u>																	
24) Salt	Powder	Kg.	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
25) Turmeric	Powder	Kg.	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	12.00	14.00	13.60	12.00	12.00	12.00	12.00
26) Dry Chillies	Sankeshwary	Kg.	8.50	10.00	9.12	8.25	8.50	8.37	7.50	8.25	7.80	7.50	7.50	7.50	7.50	7.50	7.50
<u>VEGETABLES</u>																	
27) Potato	Pune	Kg.	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.25	1.60	1.40	1.25	1.25	1.25	1.25
28) Onion	Nashik	Kg.	1.00	1.40	1.20	1.20	1.20	1.20	1.20	1.20	1.00	1.20	1.08	1.00	1.00	1.00	1.00

Contd.....

Table No.77(Contd.)

(167)

1	2	3	16	17	18	19	20	21	22	23	24	25	26	27
15) Masur-Dal	Deshi	Kg.	4.00	4.25	4.12	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
<u>SUGAR & GUR</u>														
16) Sugar	'D'Grade	Kg.	2.60	2.60	2.60	2.60	2.60	2.60	2.60	3.00	2.82	3.00	3.00	3.00
17) Gur	Kolhapur	Kg.	2.00	2.00	2.00	2.00	2.00	2.00	2.50	3.00	2.87	3.00	3.00	3.00
<u>OIL & FATS</u>														
18) Groundnut-Oil	Deshi	Kg.	9.00	9.00	9.00	9.00	9.75	9.31	10.00	11.00	10.62	11.40	13.50	12.56
18a) Palm-Oil (Fair-Price-Shop)	Palm	Kg.	-	-	-	-	-	-	-	-	-	8.25	8.25	8.25
19) Vanaspati-Oil	Oomada	Kg.	11.50	12.00	11.75	11.50	11.50	11.50	11.50	12.00	11.87	12.00	13.00	12.60
20) Milk(Pure)	Local	Lit.	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
<u>MEATS, FISH & EGGS.</u>														
21) Meat(Goat)	Fresh	Kg.	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
22) Fresh-Fish	Paplet	Kg.	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
23) Eggs.	Local	Doz.	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40
<u>CONDIMENTS & SPICES</u>														
24) Salt	Powder	Kg.	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
25) Turmeric	Powder	Kg.	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
26) Dry Chillies	Sankeshwary	Kg.	7.50	8.00	7.87	8.00	8.50	8.40	9.00	9.00	9.00	9.00	9.00	9.00
<u>VEGETABLES</u>														
27) Potato	Pune	Kg.	1.25	1.50	1.37	1.20	1.50	1.44	1.50	1.75	1.59	1.60	1.75	1.69
28) Onion	Nashik	Kg.	1.00	1.00	1.00	1.20	1.20	1.20	1.25	1.50	1.37	1.50	1.80	1.60

Contd.....

Table No.77(Contd.)

(168)

1	2	3	28	29	30	31	32	33	34	35	36	37	38	39	40
15) Masur-Dal	Deshi	Kg.	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.19
<u>SUGAR & GUR</u>															
16) Sugar	D'Gread	Kg.	2.90	3.20	3.07	2.90	2.90	2.90	2.90	3.40	3.10	4.80	4.80	4.80	2.87
17) Gur	Kolhapur	Kg.	3.00	3.00	3.00	3.00	3.25	3.08	3.00	3.00	3.00	3.50	3.50	3.50	2.53
<u>OIL & FATS</u>															
18) Groundnut-Oil	Deshi	Kg.	13.00	13.00	13.00	11.00	13.00	12.37	11.00	11.00	11.00	11.00	11.50	11.37	10.22
18)a) Palm-oil	Palm	Kg.	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25
(Fair-Price-Shop)															
19) Vanaspati-oil	Oomada	Kg.	13.00	13.00	13.00	12.50	13.00	12.75	12.50	13.00	12.70	13.50	13.50	13.50	11.81
20) Milk(Pure)	Local	Lit.	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
<u>MEATS, FISH & EGGS</u>															
21) Meat(Goat)	Fresh	Kg.	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
22) Fresh-Fish	Paplet	Kg.	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	8.90
23) Eggs.	Local	Doz.	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40
<u>CONDIMENTS & SPICES</u>															
24) Salt	Powder	Kg.	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
25) Turmeric	Powder	Kg.	12.00	12.00	12.00	12.00	12.00	12.00	10.00	12.00	10.80	10.00	10.00	10.00	12.20
26) Dry Chillies	Sankeshwary	Kg.	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	8.59
<u>VEGETABLES</u>															
27) Potato	Pune	Kg.	1.50	1.50	1.50	1.50	1.75	1.56	1.50	1.60	1.52	1.80	1.80	1.80	1.53
28) Onion	Nashik	Kg.	1.30	1.80	1.80	1.80	3.25	2.16	3.00	3.00	3.00	3.00	4.60	3.65	1.69

*9.00 Contd....

Table No.77(Contd.)

(169)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u>FOODS & FEEDS</u>														
29) Milkmaid	Deshi	Doz.	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
<u>BEVERAGES</u>														
30) Tea	B.O.P. (Mudis)	Kg.	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00
31) Coffee	Polson	Kg.	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
<u>FUEL, POWER LIGHT AND LUBRICANTS</u>														
32) Kerosene	H.P.	Lit	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.30	1.26	1.30	1.30	1.30
33) Charcoal	Local	40 Kg.	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
34) Match Box	Winco	One	0.13	0.13	0.13	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
35) Fire wood	Dhawada	40 Kg.	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
<u>CLOTHING</u>														
36) Dhoti (8Mtr.)	Swastik Mills	Pair	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
37) Sari (4Mtr.)	Process Printed	Sin- g K	16.00@	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00
38) Coating (71Cms.)	Bharat Textiles	Mtr.	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75
39) Blouse-Piece (65 Cms.)	Sawant Textiles	Mtr.	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50

@16.00

Table No.77(Contd.)

(170)

1	2	3	16	17	18	19	20	21	22	23	24	25	26	27
<u>FRUITS & NUTS</u>														
29) Plantains	Deshi	Doz.	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
<u>BEVERAGES</u>														
30) Tea	B.O.P. (Mudis)	Kg.	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00
31) Coffee	Polson	Kg.	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
<u>FUEL, POWER LIGHT AND LUBRICANTS</u>														
32) Keronsene	H.P.	Lit.	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
33) Charcoal	Local	40 Kg.	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
34) Match Box	Winco	One	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.20	0.20	0.20
35) Fire wood	DhawaGa	40 Kg.	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
<u>CLOTHING</u>														
36) Dhuti(5Mtr.)	Swastik Mills	Pair	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
37) Sari (4½Mtr.)	Process Printed	5 1/2 Mtr.	16.00	16.00	16.00	16.00	16.00	16.00	20.00	20.00	20.00	20.00	20.00	20.00
38) Coating(71Cms.)	Bharat Textile	Mtr.	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75
39) Blouse-Piece (65Cms.)	Sawant Textile	Mtr.	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50

Contd.....

Table No.77(Contd.)

(171)

			28	29	30	31	32	33	34	35	36	37	38	39	40
<u>FRUITS & NUTS</u>															
29) Plantains	Dssh	Dss.	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
<u>BEVERAGES</u>															
30) Tea	D.O.P.	Kg.	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00
	(Mudis)														
31) Coffee	Polson	Kg.	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
<u>REUL, POWER LIGHT</u>															
<u>AND LUBRICANTS</u>															
32) Kerosene	H.P.	Lit.	1.20	1.47	1.43	1.47	1.47	1.47	1.40	1.47	1.42	1.40	1.40	1.40	1.32
33) Charcoal	Local	40Kg	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
34) Match Box	Wimco	One	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.17
35) Fire wood	Dhawada	40Kg	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
<u>CLOTHING</u>															
36) Dhoti (8Mtr.)	Swastik	Pair	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
37) Sari (4½Mtr.)	Process	Single	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	18.00
	Printed														
38) Coating(71Cms.)	Bharat	Mtr.	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75	5.75
	Textiles														
39) Blouse-Price (65Cms.)	Sawant	Mtr.	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
	Textiles														

Contd.....

Table No. 77 (Contd.)

(172)

			2	3	4	5	6	7	8	9	10	11	12	13	14	15
40) Shirting	Baroda Textile	Mtr.	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
<u>UTENSILE</u>																
41) Brass	Polished	Kg.	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	38.00	36.80	38.00	38.00	38.00
<u>MISCELLANEOUS</u>																
<u>ITEMS OF CONSUMPTION</u>																
42) Washing soap	501	Bar	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
43) Toilet soap	Haman	Tab.	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45
44) Pan	Degochi	100	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
45) Supary	Mangalory	Kg.	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
46) Tobacco	Gujarathi	Kg.	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
47) Cigarettes	Berkeley	10	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.26	1.30	1.30	1.30
48) Bidi	Sambhaji	25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.55	0.53	0.55	0.55	0.55
49) Hair-Oil	Swastik	Small	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40
50) Paper	Castor oil Printing papers	size Kg.														
										: Not Available :						

Contd.....

Table No.77(Contd.)

(173)

			2	3	15	17	18	19	20	21	22	23	24	25	26	27
40) Spinning	Barodha Textile	Mtr.	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
<u>VESSELS</u>																
41) Brass	Polished	Kg.	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00
<u>MISCELLANEOUS ITEMS OF CONSUMPTION.</u>																
42) Washing soap	501	Bar	3.00	3.00	3.00	3.15	3.50	3.36	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
43) Toilet soap	Haman	Tab.	1.45	1.45	1.45	1.45	1.46	1.46	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45
44) Pan	Degachi	100	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	3.00	3.00	3.00	3.00
45) Supary	Mangalory	Kg.	12.00	12.00	12.00	12.00	14.00	12.40	14.00	15.00	14.25	15.00	15.00	15.00	15.00	15.00
46) Tabacco	Gujarathi	Kg.	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
47) Cigarettes	Berkeley	10	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
48) Bidi	Sambhaji	25	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
49) Hair-Oil	Swastik Castor oil	Small size	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40
50) Paper	Printing papers	Kg.	: Not Available :													

Contd.....

Table No.77(Concl'd.)

(174)

1	2	3	28	29	30	31	32	33	34	35	36	37	38	39	40
40) Shirting	Barodha Textile	Mtr.	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
<u>UTENSILE</u>															
41) Brass	Polished	Kg.	38.00	40.00	39.50	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	38.02
<u>MISCELLANEOUS</u>															
<u>ITEMS OF CONSUMPTION</u>															
42) Washing soap	501	Bar	3.50	3.50	3.50	3.50	3.50	3.50	3.80	3.80	3.80	3.80	4.20	3.90	3.34
43) Toilet soap	Hamam	Tab.	1.45	1.55	1.47	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.72	1.59	1.48
44) Pan	Degachi	100	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.77
45) Supary	Mangalory	Kg.	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	13.47
46) Tabacco	Gujarathi	Kg.	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
47) Cigaretes	Berkeley	10	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.23
48) Bidi	Sambhaji	25	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.54
49) Hair-Oil	Swastik	Small	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40
Paper	Castor-oil Printing	size Kg.	Not Available :												

Note :- 1) Min-Price :- Minimum Price. 2) Max-Price :- Maximum price

3) Avg.Price :- Average price for the month.

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

Source :- District Statistical Office, Alibag
Kulaba

CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS

(NEW SERIES)

BASE YEAR 1960 = 100

FOOD
ALL COMMODITIES

BOMBAY.

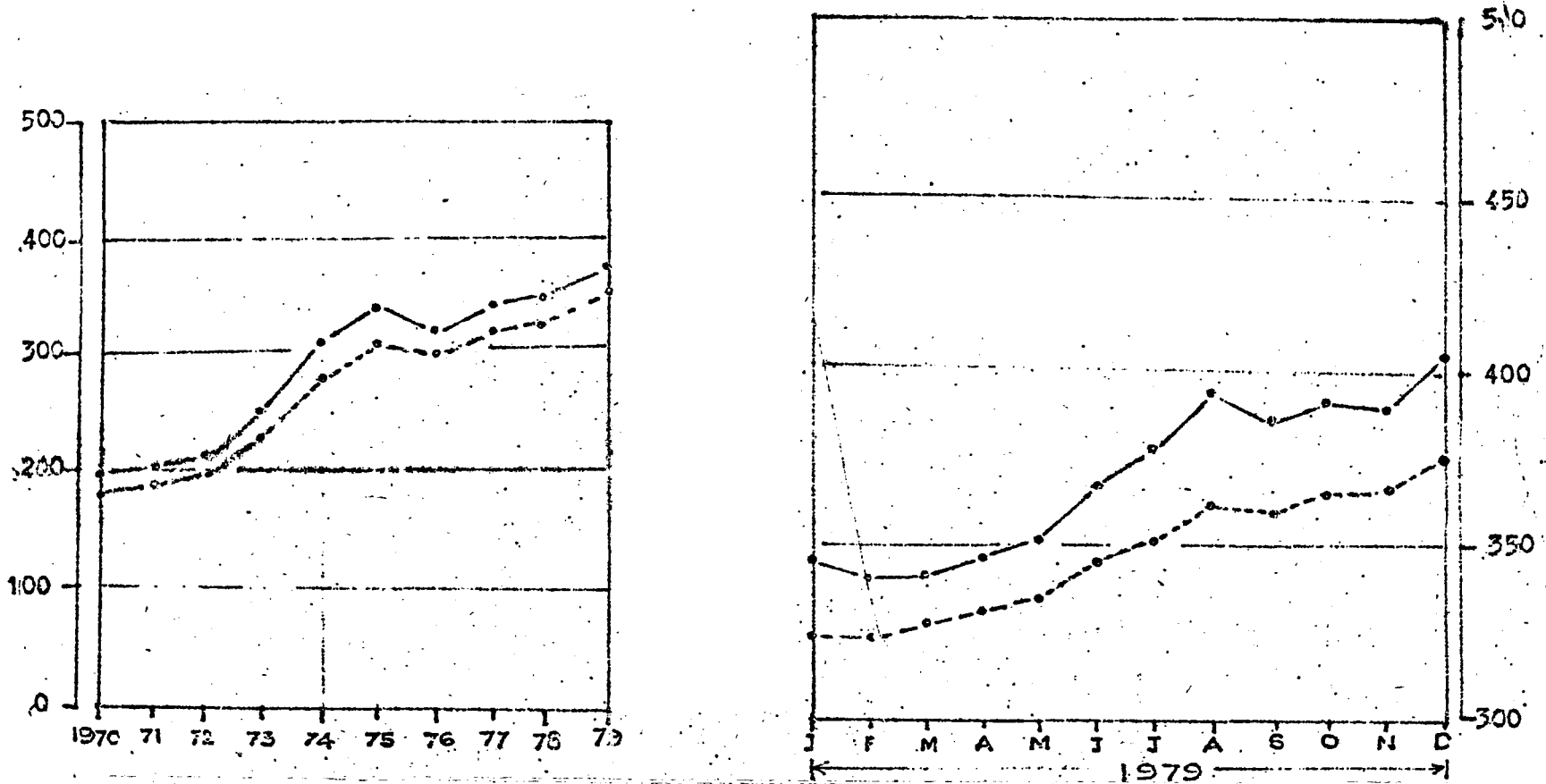


Table No.78

(175)

Consumer Price Index Number for working class for Bombay
centre in the year 1979-80 (Base 1960-100)

Sr. No.	Month/Year	Food : Pan, : Supari : Toba- :cco : etc.	Fuel & : Light- : ing	Hous- : -ing	Clothing : bedding : and : foot : wear	Misce- : llane- : -ous	Gene- : ral : Index	
1	2	3	4	5	6	7	8	9
1.	April-1979	347	363	431	153	355	278	331
2.	May-1979	351	383	433	153	332	280	325
3.	June-1979	364	396	435	153	332	284	344
4.	July-1979	377	380	433	158	361	284	351
5.	Aug.-1979	392	379	458	158	364	288	361
6.	Sept.1979	386	382	473	158	371	291	360
7.	Oct.-1979	371	390	470	158	373	296	365
8.	Nov.-1979	389	386	471	158	385	301	365
9.	Dec.-1979	404	337	472	158	391	304	375
10.	Jan.-1980	403	338	471	158	393	306	376
11.	Feb.-1980	397	392	471	158	399	310	373
12.	March-1980	399	400	473	153	401	311	375
	Average of 1978-79	346	349	395	150	345	263	325
	Average of 1979-80	383	386	458	157	377	294	359

Source :- Office of the Commissioner of Labour
Government of Maharashtra, Bombay-34

Table No.79

(176)

Strength of Police force in Kulaba district during1970

Sr. No.	Items	Permanent	Temporary	Total
1	2	3	4	5
1	<u>Strength of Police</u>			
	a) Deputy Inspector General of Polic(Class-I)	-	-	-
	b) No.of Superintendents	1	-	1
	c) No.of Assistant Superintendents	-	-	-
	d) No.of Dy.Superintendents	1	1	2
	e) No.of Inspectors	5	5	10
	f) No.of Sub-Inspectors	34	16	50
	g) No.of Jamadars	22	-	22
	h) No.of Head Constables	243	128	376
	1) No.of Constables	757	426	1,183
	<u>Total Strength of Police Force</u>	1,068	576	1,644
2	No.of Police Stations	23	-	23
3	No.of Out-posts	25	-	25
4	No.of Sub-Posts	-	-	-
5	No.of Lock-ups	16	-	16
6	Total Cost of the Police Force (Rs.in lakh)	-	-	189

Source :- Superintendent of Police, Alibag.
Kulaba

Table No.80

(177)

Kulaba
Crime Statistics in district in 1979

Type of offences		No. of cases pending investigation on from previous year	No. of cases reported during the year	Cases pending investigation at the end of the year	Cases pending trial at the court during the year	Cases sent to court for trial during the year
1	2	3	4	5	6	7
1	Abetment of cognizable offences	-	-	-	-	-
2	Cognizable Criminal Conspiracy	-	-	-	-	-
3	Offences against the State, Public tranquility, Safety and Justice Class-I	15	145	30	326	124
4	Serious offences against persons Class-II	86	741	95	1,158	656
5	Serious offences against persons and property or against property only Class-III	76	535	72	579	326
6	Minor offences against persons Class-IV	18	305	33	380	266
7	Minor offences against property Class-V	133	737	162	811	359
8	Other offences under I.P.C. not mentioned above Class-VI	13	124	13	153	116
	Sub-Total (1 to 8) :-	346	2,587	407	3,407	1,847
9	Other offences not specified above - i) Offences against special and Local laws declared to be cognizable ii) Offences under B.H.O.R. Act. 1947	3,962	6,906	4,732	3,851	3,805
	Grand Total :-	4,308	9,493	5,139	7,258	5,652

Contd.....

Table No.80(Conold.)

(178)

Sr. No.	Type of offences	Cases compounded or withdrawn or otherwise disposed of by courts including ailing etc.	Cases acquitted	Cases Convicted	Cases pending trial in the court at the end of the year	
1	2	8	9	10	11	12
1	Abetment of cognizable offences	-	-	-	-	-
2	Cognizable Criminal Conspiracy	-	-	-	-	-
3	Offences against the State, Public tranquility, Safety and Justice Class-I	26	3	59	7	355
4	Serious offences against persons Class-II	99	3	156	121	1,435
5	Serious offences against person and property or against property only Class-III	63	2	97	79	660
6	Minor offences against persons Class-IV	33	4	45	79	485
7	Minor offences against property Class-V	39	6	81	148	896
8	Other offences under I.P.C. not mentioned above Class-VI	3	2	12	67	185
8	Sub-Total (1 to 8) :-	263	20	450	501	4,016
9	Other offences not specified above - 1) Offences against special and local laws declared to be cognizable ii) Offences under B.H.O.R. Act. 1974	-	36	629	1,297	4,697
	Grand Total :-	263	56	1,079	1,798	8,713

Source :- Superintendent of Police,

Alibag.

Table No.81

(179)

Work disposed of in Civil and Criminal Courts of Kulaba district during 1979

Year	Civil				Criminal			
	Original		Appellate		Original		Appellate	
	Regular	Miscellaneous	Regular	Miscellaneous	Regular	Miscellaneous	Regular	Misc.
	1	2	3	4	5	6	7	8
January 1979 to December 1979	856	750	71	18	7,909	559	166	120

Note :- Cases decided by the District Magistrate and Executive Magistrate are not included.

Source :- District Judge, Kulaba - Alibag.

Table No.82

(180)

Cinema Statistics in Kulaba district during the year-1979-80

Sr. No.	District/ Tahsil	No. of Permanent Talkies/ Theatres	No. of Semi-movement Talkies/Theatres	No. of Touring Talkies/ Theatres	No. of Permanent Talkies/ Theatres	No. of Semi-movement Talkies/ Theatres	No. of Touring Talkies/ Theatres
		No. : Seating Capacity per show	No. : Seating Capacity Per show	No. : Seating Capacity / Per show			
1	2	3	4	5	6	7	8
	District	11	6,362	4	1,674	10	5,152
1	Alibag	2	1,548	1	392	1	500
2	Uran	1	360	-	-	-	-
3	Panvel	2	1,256	-	-	1	707
4	Karjat	1	544	-	-	-	-
5	Khalapur	1	772	-	-	-	-
6	Pen	-	-	1	337	-	-
7	Sudhagad	-	-	1	497	-	-
8	Roha	1	385	-	-	2	1,250
9	Mangaon	-	-	-	-	2	1,060
10	Mahad	2	1,033	-	-	-	-
11	Poladpur	-	-	-	-	-	-
12	Manasala	-	-	-	-	2	775
13	Shriwardhan	-	-	1	448	2	860
14	Murud	1	464	-	-	-	-

Source :- District Magistrate, Kulaba-Alibag.

Table No.83

(191)

No. of Banking Offices in Kulaba district in 1978

Sr. No.	District/ Tahsil	No. of towns & villages having banking offices	Population Covered (No.)	No. of Banking Offices -			Total
				Scheduled Banks	Co-operative Banks	Others	
1	2	3	4	5	6	7	8
	District	49	2,44,156	66	49	-	115
1	Alibag	9	33,796	9	7	-	16
2	Uran	3	23,603	5	2	-	7
3	Parvel	5	36,300	13	4	-	17
4	Karjat	3	17,109	4	3	-	7
5	Khalapur	3	21,128	3	4	-	12
6	Pen	3	16,002	4	4	-	8
7	Sudhagad	2	6,148	2	1	-	3
8	Roha	5	15,641	5	5	-	10
9	Mangaon	5	12,714	4	7	-	11
10	Mahad	4	20,510	5	4	-	9
11	Poladpur	1	2,735	1	1	-	2
12	Mhasala	1	4,560	1	1	-	2
13	Shriwardhan	2	16,684	3	3	-	6
14	Mirud	3	17,206	2	3	-	5

Source :- Directory of Bank Offices, December-1978
of Reserve Bank of India

Table No.84

(182)

Statement showing No.of Scheduled Banks, Deposits and Advances in Kulaba District for the period ending 31st December - 1978

(Rs. in lakhs)		
No. of Banking Offices	: Deposits	: Advances
66	32,77	14,99

Note :- Figures are provisional.

Source :- Monthly return on aggregate deposits and gross bank credit, Reserve Bank of India.

Table No.85

No. of Joint Stock Companies in Kulaba district as on 31st March 1979

Sr. No.	District	Companies limited by Shares		Companies limited by guarantee & association not for profit		Total
		Public	Private	Public	Private	
1	2	3	4	5	6	7
1	Kulaba	4	6	-	-	10

Source :- Department of Company Affairs, Ministry of Law, Justice and Company Affairs, Govt. of India, New-Delhi.

Table No.86

(183)

No. of Insurance Policies issued and amount insured in Kulaba district
during 1979-80

Sr. No.	Item	Unit	Details 1979-80
1	2	3	4
1	Branches	No.	1
2	Policies issued	No.	3,959
3	Policies lapsed	No.	1,369
4	Amount (Sum assured)	'000 Rupees	4,80,71

Source: 1) Branch Manager, Life Insurance Corporation of India,
Pun- Kulaba, except Sr. No.3.

2) Sr. Divisional Manager, Life Insurance Corporation of India,
Bombay Divn. Office, Jeevan Prakash, Sir P.M. Road,
Bombay-400 001, for Sr. No.3.

Table No.87

(184)

Collection of Small Savings in Kulaba district during 1979-80.

(Rs. in '000)

Sr. No.	Description	Target	Gross Collection	Withdrawal	Net Collection		
1	2	3	4	5	6		
1	12-Year National Defence Certificate	No. script-wise target was allotted-	-	6,42	(-)	6,42	
2	10-Year National Savings Certificate		-	70	(-)	70	
3	12-Year National Plan Savings Certificate		-	-	6	(-)	6
4	Other Certificates		-	-	@	(-)	@
5	Five Year Fixed Deposit Scheme		-	-	11	(-)	11
6	15-Year Annuity Certificates		-	56	-	(+)	56
7	Post Office Saving Bank		-	1,52,33	1,35,35	(+)	16,98
8	Commulative Time Deposit		-	14,16	4,29	(+)	9,87
9	Recurring Deposits		-	57,81	19,99	(+)	37,82
10	Time deposit		-	2,93,15	92,74	(+)	2,00,41
11	Public Provident Fund		-	9,48	-	(+)	9,48
12	National Development Bond		-	1,83	-	(+)	1,83
13	National Saving Certificates -		-	-	-	-	-
	a) II-Issue	-	7,05	5,30	(+)	1,75	
	b) III-Issue	-	1,15	90	(+)	25	
	c) IV-Issue	-	6,90	5,52	(+)	1,38	
	d) V-Issue	-	65,35	5,54	(+)	59,81	
Total :-			6,03,77	2,76,92	(+)	3,32,85	

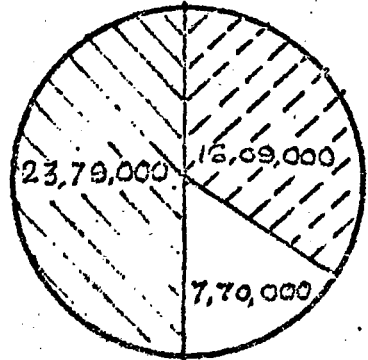
Note :- 1) @ Less than Rs. 500/-

2) Net Collection Target for 1979-80 was Rs. 1.92 crores.

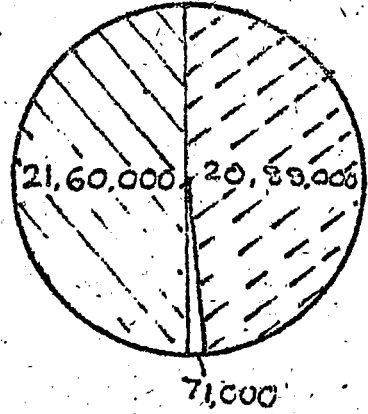
Source :- Asstt. Director, Small Savings, Collectorate, Kulaba-Alibag.

LAND REVENUE IN RAIGAD DISTRICT (IN RUPPES)

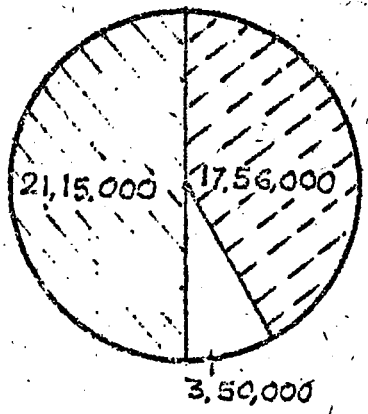
1975-76



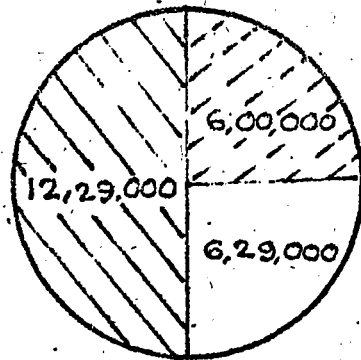
1976-77



1977-78



1978-79



1979-80

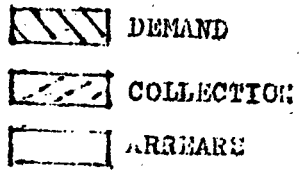
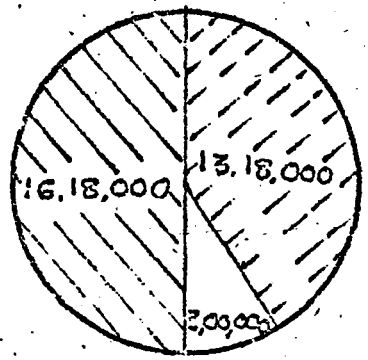


Table No.88

(185)

Land Revenue collection in each Tahsil of Kulaba district during the year 1979-80

(Rs.in'000)

District/ Tahsil	Current Years consolidated demand of Land Revenue (Excl- uding collect- ions of last years and pre- vious years)	Arrears of consolidated Land Revenue (Authorised and Un-Autho- rised).	Gross Consolidated Demand of Land Revenue	Remissions	Suspen- sions	Collect- ions due	Actual Collections
1	2	3	4	5	6	7	8
District	25,03	10,08	35,11	17,25	1,68	16,18	13,18
1) Alibag	4,32	18	4,50	2,46	-	2,04	2,04
2) Uran	1,54	15	1,69	95	@	74	74
3) Panvel	3,50	1,37	4,87	2,20	53	2,14	1,55
4) Karjat	2,26	1,44	3,70	1,00	25	2,45	1,95
5) Khalapur	1,88	1,99	3,87	1,87	-	2,00	1,63
6) Pen	2,45	82	3,27	1,76	27	1,24	1,11
7) Sudhagad	83	38	1,21	43	-	78	77
8) Roha	2,17	1,90	4,07	2,92	58	57	47
9) Mangaon	1,84	50	2,34	92	@	1,42	1,17
10) Mahad	1,47	18	1,65	1,04	-	61	61
11) Poladapur	32	-	32	25	-	7	7
12) Mhasala	52	-	52	34	-	18	18
13) Shriwardhan	98	57	1,55	46	-	1,09	52
14) Marud	95	60	1,55	65	5	85	37

Note :- The figures are exclusive of Land Revenue Cess. 2) @ Indicates amount less than Rs.500/-.

Source :- Collectorate of Kulaba Alibag.

No. of Presses, News Papers and Periodicals Printed and published as on 31st March - 1980

District/ Tahsil	No. of News Papers, Periodicals Printed and Published																					
	Daily					Weekly					Fortnightly					Monthly						
No. of Print- ing Press	Ma- -cs	Hi- ra- :ndi- :thi:	En- gl- :ish:	Oth- her: :al	Tot- :al	Ma- -cs	Hi- ra- :ndi- :thi:	En- gl- :ish:	Oth- her: :al	Tot- :al	Ma- -cs	Hi- ra- :ndi- :thi:	En- gl- :ish:	Oth- her: :al	Tot- :al	Ma- -cs	Hi- ra- :ndi- :thi:	En- gl- :ish:	Oth- her: :al	Tot- :al		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
District	65	1	-	-	-	1	14	-	-	-	14	-	-	-	-	-	24	-	1	-	25	
1) Alibag	20	1	-	-	-	1	7	-	-	-	7	-	-	-	-	-	15	-	-	-	15	
2) Uran	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3) Panvel	10	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	6	-	1	-	7	
4) Karjat	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5) Khalapur	6	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
6) Pen	6	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	2	
7) Sachgad	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8) Roha	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9) Mangaon	4	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	
10) Mahad	5	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
11) Poladpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12) Mhasala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13) Shriwardhan	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14) Murud	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Source :- Additional District Magistrate, Collectorate, Kulaba Alibag.

Table No.90

(187)

Quantity of Rice, Wheat and Sugar issued to Fair Price Shops in Kulaba district
(Figures in '00 Tonnes)

Year	Rice			Wheat			Sugar			No. of Ration/ Fair Price shops (No.)
	District Head- Quarter	Other Places in the district	Total Col. 2 + 3	District Head- Quarter	Other places in the district	Total Col. 2 + 3	District Head- Quarter	Other Places in the district	Total Col. 2 + 3	
1	2	3	4	5	6	7	8	9	10	11
1971	2	103	105	1	36	37	2	60	62	371
1972	2	163	170	3	96	99	2	59	61	382
1973	1	107	108	4	189	193	2	56	58	394
1974	2	105	107	3	85	88	1	51	52	423
1975	1	74	75	4	152	156	1	69	70	482
1976	1	32	33	3	73	76	1	69	70	482
1977	1	15	16	1	28	29	1	63	64	457
1978	0.58	3.57	4.15	1	14	15	0.72	45.28	45.90*	408
1979	1	6	7	6	12	18	0.20	1.04	1.24@	408
1980	3	41	44	5	52	57	1	70	71	448

Note :- 1) '*' From August-1978 sugar supply through Fair Price Shop is discontinued.
2) '@' From December-1979 sugar supply through Fair Price Shop started again.

Source :- 1) District Supply Office, Collectorate of Kulaba Alibag, except for Col. 8.
2) Tahsildar, Alibag, for Col. 8.

Table No.91

(188)

Demand and Procurement of Levy in Kulaba district

(Figures in '00 Tonnes)

Year	Levy							Percentage of procurement of levy to Demand
	Demand Total demand of all foodgrains	Paddy	Wheat	Jowar	Bajra	Other	Total	
1	2	3	4	5	6	7	8	9
1) 1970-71	6,50	4,91	-	-	-	-	4,91	76
2) 1971-72	5,58	3,84	-	-	-	-	3,84	69
3) 1972-73	4,95	2,47	-	-	-	-	2,47	50
4) 1973-74	2,85	1,74	-	-	-	-	1,74	61
5) 1974-75	1,34	75	-	-	-	-	75	56
6) 1975-76	79	74	-	-	-	-	74	94
7) 1976-77	61	53	-	-	-	-	53	87
8) 1977-78	*	-	-	-	-	-	-	-
9) 1978-79	*	-	-	-	-	-	-	-
10) 1979-80	@	-	-	-	-	-	-	-

Note :- 1)* The scheme of 'Levy' has been discontinued from 1977-78 and procurement of only 5 and 77 quintals of Paddy has been made under new scheme 'Support Price', during 1977-78 and 1978-79, respectively.

2)@ No purchases under the scheme "support-price" during 1979-80.

Source :- District Supply Office, Collectorate of Kulaba-Alibag.

Table No.92

(189)

Statistics relating to General Elections Held in 1980 (Parliamentary) and 1978 (Assembly)in Kulaba District

Sr. No.	Name of Constituency	No. of total Electorate	No. of Electorate who voted			Percentage of votes polled to total electorate
			Male	Female	Total	
1	2	3	4	5	6	7
<u>PARLIAMENTARY (JAN. 1980)</u>						
1	Kulaba Parliamentary Constituency (excluding Mahad and Poladpur tahsil)	6,58,873	1,93,890	1,82,249	3,76,139	57
2	Mahad Assembly Constituency (including Mahad & Poladpur tahsil)	99,366	Break	upnot available	61,491	62
Total :-		7,58,239	-	-	4,37,630	58
<u>ASSEMBLY (FEB. 1978)</u>						
1	Mahad	93,471	29,196	36,060	65,256	70
2	Shriwardhan	1,07,018	28,093	39,340	67,433	63
3	Mangaon	95,204	27,791	29,172	56,963	60
4	Pen	98,986	32,545	33,934	67,479	68
5	Alibag	1,03,524	36,319	32,460	74,779	72
6	Panvel	1,03,164	36,679	30,738	67,417	65
7	Khalapur	1,08,974	38,442	29,327	67,769	62
Total :-		7,10,341	2,30,065	2,37,031	4,67,096	66

Contd.....

Table No.92(Concl'd.)

(190)

Sr. No.	Name of Constituency	Party-wise No. of Votes polled						
		Indian National Congress (I)	Peasant & Workers Party	Janata Party	Independent	Indian National Congress -1	Communist Party (I)	Republican Party (I)
1	2	8	9	10	11	12	13	14
PARLIAMENTARY (JAN.-1980)								
1	Kulaba Parliamentary Constituency (excluding Mahad & Poladpur tahsil)	1,60,524	1,11,104	87,614	2,460	-	-	-
2	Mahad Assembly Constituency (including Mahad & Poladpur tahsil)	23,661	-	30,722	2,651	-	-	1,759
Total :-		1,84,185	1,11,104	1,18,336	5,111	-	-	1,759
ASSEMBLY (FEB.-1978)								
1	Mahad	-	-	37,413	2,867	22,046	-	-
2	Shriwardhan	26,607	-	31,001	1,196	4,915	-	-
3	Mangaon	-	-	-	36,253	18,313	-	-
4	Pen	-	25,541	11,285	-	28,478	-	-
5	Alibag	-	34,958	15,811	-	21,723	-	-
6	Parvel	10,944	21,229	12,623	4,049	15,637	-	-
7	Khalapur	-	15,656	13,036	12,253	21,587	2,547	-
Total :-		37,551	97,384	1,21,174	56,617	1,32,692	2,547	-

Note :- 1) Mahad Assembly Constituency was attached to Ratnagiri Parliamentary Constituency.
 2) Under Col.11 'Independent' total votes for five, three and five candidates respectively for Mangaon, Parvel & Khalapur Assembly constituency are given.
 3) Under Col.11 'Independent' total votes for one and three candidates respectively for Kulaba Parliamentary and Mahad Assembly candidates are given.

Source :- Collectorate of Kulaba-Alibag and Ratnagiri, (Election Branch).

Table No.93

(191)

Trends in Selected Indicators

Sr. No.	Items	Units	Reference Years							
			1950-51	1960-61	1966-67	1970-71	1974-75	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10	11
I) AREA & POPULATION										
1	Area	1,000 Sq.Km.	7	7	-	7	-	-	-	-
2	Total Population	'000 Number	9,09	10,59	-	12,63	-	-	-	-
3	Density of Population per Sq. Km.	Sq.Km.	129	151	-	275	-	-	-	-
4	Percentage of Workers engaged in Agril.(Including Agril. Labours) to total workers.	%	74.01	77.36	-	72.24	-	-	-	-
II) AGRICULTURE & IRRIGATION										
1	Area under Forest	'000 Hectare	1,63	1,65	164	164	1,61	1,61	1,61	-
2	Cultivable area	'000 Hectare	3,93	3,86	3,92	3,92	3,28	3,27	3,27	-
3	Cultivable area per Agril. Worker	Hectare	0.58	1.01	1.02	1.53	1.28	1.23	1,28	-
4	Gross Cropped Area	'000 Hectare	1,77	2,27	2,32	2,32	2,10	2,08	2,08	-
5	Net Cropped area :-									
	a) Area under food grains	Hectare	1,70	1,74	1,76	1,74	1,74	1,73	1,73	-
	b) Area under Sugarcane	*	20	20	16	15	26	33	29	-
	c) Area under Groundnuts	*	-	-	3	40	9	-	31	-
	d) Area under Cotton	*	-	-	-	-	-	-	-	-

* Figures are in Actual Hectares.

Contd.....

Table No. 93(Contd.)

(192)

1	2	3	4	5	6	7	8	9	10	11
6	Net Area sown per Agril. worker (1951, 1961 and 1971)	Hectare	0.24	0.56	-	0.85	-	-	-	-
7	Percentage of Area sown more than once to net area sown	%	7.80	5.40	5.52	5.45	7.41	6.68	6.80	-
8	Gross Irrigated Area	'000 Hectare	2	3	5	5	8	8	9	-
9	Percentage of Gross Irrigated Area to Gross Cropped Area	Hectare	0.87	1.34	2.06	2.08	3.07	4.01	4.14	-
10	Net Irrigated Area	'000 Hectare	2	3	5	5	7	7	8	-
11	Area Irrigated by Canals	-do-	@	1	2	2	4	-	6	-
12	Area Irrigated by wells	-do-	1	2	2	2	3	2	2	-
13	Area Irrigated by Other sources	-do-	1	1	1	@	1	-	-	-
14	Area Irrigated under:-	'000 Hectares	@	1	3	2	4	5	6	-
	a) Foodgrains	-do-	@	@	-	@	@	@	@	-
	b) Sugarcane	-do-	-	-	-	-	-	-	-	-
	c) Groundnuts	-do-	-	-	-	-	-	-	-	-
	d) Cotton	-do-	-	-	-	-	-	-	-	-
	e) Fruits	-do-	-	-	-	-	-	-	-	-
III) SOIL CONSERVATION WORK										
(CUMULATIVE FIGURES)										
1	Area bounded	'000 Hectare	-	-	-	-	-	-	-	-
2	Area terraced	-do-	-	-	3	7	10	10	18	56
3	Area reclaimed	-do-	-	-	19	23	25	25	25	25

@ Less than 500 Hectares

Contd.....

Table No.93(Contd.)

(193)

		3	4	5	6	7	8	9	10	11
		1956	1962	1967	1972	(Provisional)				
						1978				
<u>IV) AGRICULTURAL IMPLEMENTS</u>										
1	Ploughs :- 1) Wooden ii) Iron	Number -do-	17,850 166	34,408 124	12,042 353	90,628 216	-	68,874 87	-	-
2	Oil Engines with pumps (For Irrigation Purpose)	Number	261	477	435	649	-	297	-	-
3	Electric pumps (For Irrigation Purpose)	-do-	10	7	604	1,843	-	2,729	-	-
4	Sugar cane crushers :- i) Power operated ii) Bullock driven	Number -do-	14 43	8 17	33 66	-	-	2 1	-	-
<u>V) LIVESTOCK</u>										
1	Total livestock	:000 Number	5,46	5,70	5,68	6,01	-	6,09	-	-
2	Net cropped area per pair of bullock (male cattle over 3 years)	Hectare	2.71	2.71	2.63	2.24	-	2.24	-	-
3	Poultry	:000 Number	6,03	5,87	6,81	8,33	-	11,21	-	-
<u>V) FISHERY STATISTICS</u>										
1	Boats engaged in fishing	Number	-	-	2,223	-	-	2,491	-	-
2	Mechanical boats	-do-	-	-	452	-	-	952	-	-
3	Total fish production	M.Tonnes	-	-	N.A.	36,391	18,486	27,927	42,431	53,680
4	Fishries Co-operative Societies Nos.		-	-	24	27	38	39	41	43
5	Membership of fisheries Co-operative societies	Number	-	-	5,204	5,428	8,088	9,092	10,048	11,047

Table No.93(Contd.)

(194)

1	2	3	4	5	6	7	8	9	10	11
6	Total paid up capital of (4)	Rs. in Lakhs	-	-	2.83	8.10	43.44	59.86	69.00	71.59
7	Fish Handled by (4) (sale value)	-do-	-	-	23.02	20.81	31.90	41.84	68.43	104.44
8	Co-operative boat building yards	Number	-	-	-	-	-	-	-	-
<u>VI) FACTORY EMPLOYMENT</u>										
1	Working Factories	Number	N.A.	76	82	86	132	152	145	133
2	Average daily employment	-do-	N.A.	2,943	4,861	6,014	10,194	12,545	11,758	12,255
3	No. of workers employed in Registered Factories per lakh of population	-do-	N.A.	278	442	477	807	993	938	970
<u>VII) ELECTRICITY</u>										
1	Electricity Generated	Million KWH	0.22	13.00	10.35	13.10	N.A.	N.A.	N.A.	N.A.
2	Electricity Consumed	-do-	0.63	7.99	35	122	174	254	272	283
3	Towns Electrified	Number	4	5	12	12	14	14	14	14
4	Villages electrified	-do-	2	1	358	680	1,018	1,097	1,103	1,151
<u>VIII) CO-OPERATION</u>										
1	Societies :-									
	a) Agricultural credit	Number	N.A.	460	530	528	529	505	504	504
	b) Other Agricultural	-do-	N.A.	58	124	121	99	107	120	142
	c) Non-Agricultural	-do-	N.A.	180	290	282	250	239	261	255

Contd.....

Table No.93(Contd.)

(195)

1	2	3	4	5	6	7	8	9	10	11
2	Members :-									
	a) Agricultural credit	Number	N.A.	49,358	81,999	85,970	93,831	127,546	127,236	1,17,858
	b) Other Agricultural	-do-	N.A.	5,760	20,714	21,200	27,626	29,868	31,163	34,688
	c) Non-Agricultural	-do-	N.A.	19,713	33,035	38,815	44,087	61,526	64,601	66,069
3	Working Capital :-									
	a) Agricultural credit	Rs.in	N.A.	5,835	19,150	25,573	114,982	144,339	130,639	1,69,541
	b) Other Agricultural	'000	N.A.	754	35,001	35,563	40,710	37,733	41,549	51,460
	c) Non-Agricultural	-do-	N.A.	5,838	23,075	27,684	69,450	1,07,878	1,17,812	1,43,713
4	Loans advanced :-									
	a) Agricultural credit	-do-	N.A.	4,569	9,913	9,816	59,386	56,520	53,994	42,239
	b) Other Agricultural	-do-	N.A.	N.A.	10,337	57,714	1,628	5,142	6,558	5,729
	c) Non-Agricultural	-do-	N.A.	5,031	14,919	13,326	33,442	13,866	12,701	27,688
	<u>IX) EDUCATION</u>									
1	Primary :-									
	a) Institutions	Number	N.A.	1,350	1,733	1,848	1,970	2,109	2,149	2,169
	b) Students	'000No.	N.A.	1,32	1,80	1,90	2,10	2,38	2,43	2,43
	c) Teachers	Number	N.A.	3,301	5,633	5,533	6,722	6,510	6,570	6,530
2	Secondary :-									
	a) Institutions	Number	17	37	86	110	122	131	136	138
	b) Students	'000No.	4	10	20	27	40	42	49	56
	c) Teachers	Number	173	414	847	1,154	1,561	1,686	1,830	2,033
3	Higher :-									
	a) Institutions	Number	N.A.	2	2	4	4	4	4	5
	b) Students	'000No.	N.A.	@	@	1	3	3	3	3
	c) Teachers	Number	N.A.	26	57	115	111	107	114	153

@ Less than 500.

Contd.....

Table No.93(Contd.)

(196)

1	2	3	4	5	6	7	8	9	10	11
4	Percentage of literate population									
	a) Men	%	-	36.37	-	47.25	-	-	-	-
	b) Women	%	-	13.40	-	24.03	-	-	-	-
	c) Total	%	-	24.56	-	35.32	-	-	-	-
	<u>X)MEDICAL & HEALTH</u>									
1	Dispensaries	Number	N.A.	20	18	22	26	21	21	21
2	Hospitals	-do-	N.A.	5	6	5	6	7	7	8
3	Primary Health Centres	-do-	N.A.	16	16	16	16	29	30	31
4	Beds	-do-	N.A.	502	605	371	502	635	650	677
5	Bed per lakh population	-do-	N.A.	75	57	30	40	50	51	54
6	Patients treated :-									
	a) Outdoor	'000	N.A.	226	366	448	549	635	695	7,52
	b) Indoor	Number	N.A.	15	32	20	22	21	24	26
7	Birth rate	Per'000	33.51	34.29	27.1	24.1	19.2	14.9	10.7	-
8	Death rate	-do-	17.06	23.9	11.8	9.7	7.5	7.3	5.2	-
	<u>XI)TRANSPORT & COMMUNICATION</u>									
1	Road length(extra municipal)	Km.	1,273	1,710	2,517	3,788	4,020	4,116	4,266	4,326
2	Length of road :-									
	a) Per 1000 Sq.Km.	Km.	181	243	362	517	558	572	593	541
	b) Per length of Population	Km.	140	161	240	343	318	326	338	342
3	Total railway length	Km.	68.81	131.37	131.37	131.37	131.37	131.37	131.37	131.37
4	Post offices	Number	91	144	202	213	233	281	326	364
5	Telegraph offices	-do-	17	25	29	30	36	42	49	58
6	Radio licenses issued - New and renewed	-do-	NAA.	1,138	9,777	22,123	27,489	35,713	36,111	47,846

Contd.....

Table No.93(Concl'd.)

(197)

1	2	3	4	5	6	7	8	9	10	11
	<u>XII) COMMUNITY DEVELOPMENT</u>									
1	C.P.A. Pattern blocks	Number	-	7.50	17	17	17	17	17	17
2	Villages covered	-do-	-	1,020	1,960	1,960	1,770	1,770	1,770	1,770
3	Population covered	Number '000	-	4,20	9,69	9,69	11,33	11,33	11,33	11,33
	<u>XIII) LOCAL SELF GOVERNMENT</u>									
1	Village panchayats	Number	142	515	515	562	587	637	638	638
2	Municipalities	-do-	9	9	9	10	10	10	10	10
	<u>XIV) MISCELLANEOUS</u>									
1	Banking Offices (At the beginning of the year)	Nos.	4	16	22	54	92	118	115	-

Sources :- Directorate of Economics & Statistics, Bombay-23.