

---

LIST OF FIGURES

---

<u>Fig.No.</u>	<u>Title</u>	<u>Page</u>
1.1	Index map	... viii)
1.2	Location map	... 4
1.3	Relief and drainage	... 6
1.4	A) Soil textural diagram B) Slope diagram	... 9
2.1	Physical properties of soil	... 21
	A) Soil texture B) Average slope C) Soil depth D) Soil drainage	
2.2	Physical properties of soil	... 29
	E) Erosion proneness F) Gravels G) Soil colour H) Soil moisture	
3.1	Land capability	... 39
4.1	Khatav taluka - Case study villages	... 50
4.2	Land capability and landuse, 1989, Ner (Taluka - Khatav)	... 52
	A) Soil texture B) Slope C) Soil depth D) Drainage E) Soil erosion	

---

Conti..

List of Figures conti..

<u>Fig.No.</u>	<u>Title</u>	<u>Page</u>
F) Gravels		
G) Soil colour		
H) Soil moisture		
I) Capability		
J) Landuse		
4.3	Land capability and landuse, 1989 Vakeshwar (Tal.Khatav)	... 56
A) Soil texture		
B) Slope		
C) Soil depth		
D) Soil erosion		
E) Drainage		
F) Gravels		
G) Soil colour		
H) Moisture		
I) Land capability		
J) Landuse		
4.4	Land capability and landuse, 1989 Umbarmale (Tal.Khatav)	... 61
A) Soil texture		
B) Slope		
C) Soil depth		
D) Soil erosion		
E) Drainage		
F) Gravels		
G) Soil colour		

Conti..

List of Figures conti..

<u>Fig.No.</u>	<u>Title</u>	<u>Page</u>
H) Moisture		
I) Land capability		
J) Landuse		
4.5	Land capability and landuse 1989, Dalmodi (Tal.Khatav)	... 65
A) Soil texture		
B) Slope		
C) Soil depth		
D) Erosion		
E) Drainage		
F) Gravels		
G) Soil colour		
H) Moisture		
I) Land capability		
J) Landuse		
4.6	Land capability and landuse, 1989 Unchithane (Tal.Khatav)	... 69
A) Soil texture		
B) Slope		
C) Soil depth		
D) Soil erosion		
E) Drainage		
F) Gravels		
G) Soil colour		
H) Moisture		

Conti..

<u>Fig.No.</u>	<u>Page</u>
I) Land capability	
J) Landuse	
4.7 Land capability and landuse, 1989 Holicchagaon (Tal.Khatav) ... 73	
A) Soil texture	
B) Slope	
C) Soil depth	
D) Soil erosion	
E) Drainage	
F) Gravels	
G) Soil colour	
H) Moisture	
I) Land capability	
J) Landuse	
5.1 General landuse pattern 1985 (Taluka - Khatav) ... 84	
A) Non-arable land	
B) Forest	
C) Cultivable waste	
D) Area not available for cultivation	
5.2 General landuse pattern 1985 (Taluka - Khatav) ... 82	
E) Arable land	
F) Irrigated land	
G) Un-irrigated land	

=====

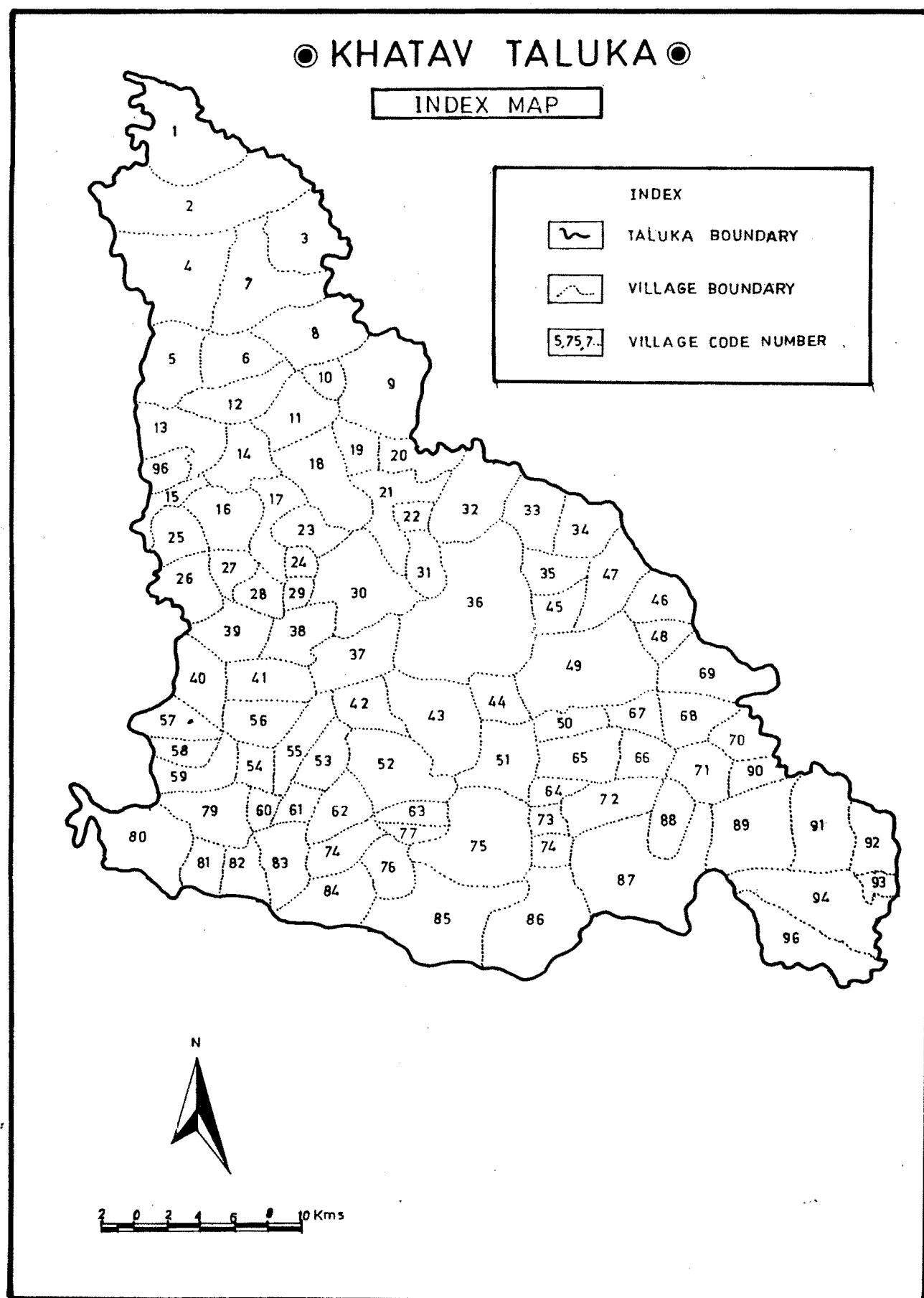


FIG. 1.1

LIST OF VILLAGES IN KHATAV TALUKA (INDEX MAP)

Code No.	Village	Code No.	Village
1	Mol	25	Jamb
2	Diskal	26	Amberi
3	Rajapur	27	Kokarale
4	Lalgun	28	Bhosare
5	Vardhangad	29	Loni
6	Ner	30	Kuroli
7	Budh	31	Vakeshwar
8	Vetane	32	Pedgaon
9	Nidhal	33	Mandve
10	Umbarmale	34	Tadewale
11	Katgun	35	Hingane
12	Pusegaon	36	Vaduj
13	Visapur	37	Kumthe
14	Khatgun	38	Varud
15	Rameshwar	39	Jaygaon
16	Jakhangaon	40	Nandoshi
17	Bhandewadi	41	Aundh
18	Khatav	42	Gopuj
19	Dharpudi	43	Gursale
20	Darjai	44	Nadhaval
21	Daruji	45	Dalmodi
22	Sundarpur	46	Dambewadi
23	Husenpur	47	Bombale
24	Vadkhali	48	Yelamarwadi

Conti..

List of Villages .... Conti.

x)

Code No.	Village	Code No.	Village
49	Katarkhatav	73	Maradwak
50	Banpuri	74	Morale
51	Ambavade	75	Nimsod
52	Shirasawadi	76	Shenvadi
53	Palashi	77	Bhushangad
54	Yelio	78	Rahatani
55	Kharshinge	79	Pusesavali
56	Ganeshwadi	80	Kurale
57	Trimali	81	Pargaon
58	Vadi	82	Goregaon
59	Kalambi	83	Vadgaon
60	Unchithane	84	Chorade
61	Ladegaon	85	Mhasurne
62	Vanzoli	86	Chitali
63	Holichagaon	87	Mayani
64	Goregaon	88	Anphal
65	Pimpari	89	Vikhale
66	Datewadi	90	Hivarwadi
67	Palasgaon	91	Pachvad
68	Khatval	92	Garudi
69	Enkul	93	Taraswadi
70	Kannerwadi	94	Kaledhon
71	Padal	95	Garalewadi
72	Dhondewadi	96	Revalkarwadi

SOURCE : Census Handbook, Satara District, 1981.