

ANNEXURE 6.1

DATA OF MAXIMUM TEMPERATURE (DEGREE CELSIUS) FOR DANTIWADA

YEAR	1961	1962	1963	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	Cont..
WEEK															
1	24.3	27.4	28.2	28.5	25.3	27.5	23.7	29.9	28.4	28.4	27.7	29.6	24.5	28.4	
2	24.8	29.1	29.6	29.9	25.6	25.6	28.4	28.2	28.2	27.9	26.0	27.3	24.4	27.3	
3	30.5	27.2	27.0	30.8	27.3	25.7	26.6	27.0	27.7	27.9	26.5	25.8	24.3	25.9	
4	30.5	23.4	30.7	30.8	29.2	25.4	29.3	27.1	26.5	29.2	23.1	25.6	25.3	28.0	
5	27.2	27.6	31.6	31.6	30.3	24.9	27.9	25.4	25.8	29.2	25.2	27.4	27.8	23.5	
6	23.9	30.5	33.2	34.6	31.8	25.2	29.4	29.0	29.0	25.2	28.2	22.6	28.7	27.5	
7	27.5	32.1	32.5	30.3	33.4	27.7	28.6	31.4	30.8	24.3	32.8	28.5	26.4	31.0	
8	32.9	31.3	32.7	33.0	31.3	28.6	31.4	29.4	34.6	30.0	33.3	31.1	27.9	30.5	
9	30.6	32.0	35.0	34.2	35.3	30.2	33.1	29.9	34.1	33.8	31.9	33.9	34.1	31.3	
10	36.3	31.5	34.4	32.0	37.8	36.2	37.8	31.4	31.1	33.2	34.8	35.2	32.4	33.7	
11	38.9	35.6	33.5	36.7	34.9	35.3	38.3	32.1	37.0	35.8	31.5	34.9	30.9	31.9	
12	35.9	30.9	35.6	34.3	31.3	34.4	36.3	35.3	37.6	37.8	37.2	37.4	34.1	33.3	
13	35.8	36.5	36.1	34.6	29.8	34.7	38.4	37.4	38.7	39.3	40.1	39.0	35.4	34.8	
14	36.1	38.3	37.0	27.3	31.8	37.8	40.9	36.7	40.2	37.3	39.4	37.7	39.0	35.0	
15	35.3	37.6	39.7	39.1	39.6	36.6	41.3	39.5	41.6	38.2	39.9	39.7	37.9	35.8	
16	39.6	38.7	36.7	38.4	40.4	39.4	39.5	41.5	40.4	36.3	41.1	38.5	41.1	38.4	
17	41.2	41.4	39.5	37.4	40.1	40.0	39.5	42.8	41.5	38.4	40.4	39.5	40.2	37.8	
18	40.6	41.0	38.9	42.0	38.7	38.9	39.4	41.9	40.9	34.0	42.2	40.0	40.8	34.6	
19	40.4	40.2	40.2	41.0	40.5	39.4	42.1	43.9	40.5	41.0	42.0	41.2	41.5	38.9	
20	41.9	42.6	39.4	42.1	39.6	39.7	40.8	42.1	39.6	33.6	41.5	41.5	39.8	40.1	
21	42.3	43.0	43.6	41.9	38.5	41.1	42.8	41.1	38.5	41.0	39.6	39.4	40.2	39.4	
22	40.0	40.2	40.9	40.1	39.6	42.0	42.1	39.8	40.0	40.2	43.1	36.6	40.1	39.5	
23	38.6	40.6	40.0	43.1	40.0	42.1	37.5	38.7	36.7	40.5	41.4	37.4	37.1	36.6	
24	39.3	38.5	39.2	38.7	39.3	39.7	38.2	39.5	36.9	41.3	41.4	39.7	38.7	35.9	
25	37.3	36.4	38.3	35.6	37.1	39.1	39.2	37.4	36.9	40.3	34.7	37.2	38.3	36.9	
26	32.2	36.5	39.8	34.9	36.7	39.1	40.5	35.4	31.9	36.5	35.3	39.3	35.9	40.3	
27	35.1	38.6	37.8	37.4	33.7	38.0	38.8	32.6	35.8	33.5	36.6	37.4	36.2	38.2	
28	31.5	35.6	33.7	38.7	35.7	32.7	37.2	34.5	35.0	32.2	35.4	35.0	32.8	35.7	
29	30.2	31.6	34.7	33.9	37.0	35.6	32.5	35.0	31.8	30.5	31.3	35.1	29.3	31.1	
30	32.4	32.8	36.3	31.2	31.2	36.6	33.1	35.9	32.4	34.9	31.2	35.6	33.2	31.4	
31	31.6	32.4	30.6	31.2	29.6	31.1	33.5	36.5	31.4	36.0	29.8	35.5	34.5	31.5	
32	31.2	34.8	31.7	31.2	30.4	31.4	30.5	32.8	33.7	34.5	29.4	35.1	29.0	29.2	
33	32.9	31.5	32.1	34.2	31.0	31.8	29.5	32.8	32.9	33.7	33.1	36.1	32.0	26.6	
34	34.1	31.5	33.4	34.3	30.4	32.1	34.1	32.5	34.4	30.7	28.8	35.1	30.6	31.6	
35	31.1	33.6	31.6	35.2	31.6	31.2	36.2	29.2	34.8	32.2	29.4	35.3	32.0	30.7	
36	30.7	35.7	31.0	35.8	30.3	33.6	37.4	31.4	33.0	34.1	29.1	35.6	32.1	30.7	
37	30.2	31.3	31.2	31.3	30.6	36.2	37.0	30.6	33.7	36.9	27.3	39.8	28.6	31.7	
38	31.4	33.5	32.3	33.5	33.7	38.1	37.6	33.1	36.1	37.2	30.4	40.2	31.9	33.3	
39	33.8	37.8	32.0	37.8	36.8	36.9	37.4	32.8	31.5	38.2	32.9	36.1	35.5	33.3	
40	34.5	39.0	36.4	39.0	35.8	37.5	36.0	36.1	36.5	39.0	35.0	38.3	32.5	36.2	
41	36.1	39.6	38.6	39.6	39.7	37.3	38.7	36.8	36.0	38.8	35.3	36.9	34.7	37.4	
42	34.5	38.6	33.7	38.6	37.8	36.6	38.4	36.9	34.2	39.0	35.6	36.4	34.9	36.9	
43	34.7	38.5	36.4	38.5	34.5	36.3	39.2	35.4	35.6	35.9	37.4	36.1	29.2	34.1	
44	31.5	36.2	36.0	37.2	35.0	35.9	37.7	34.7	34.8	34.0	35.7	34.6	32.9	36.0	
45	32.4	34.6	32.0	35.9	34.9	35.9	35.9	34.5	33.9	35.7	34.5	34.7	32.4	34.7	
46	32.9	34.2	34.0	36.2	33.8	35.1	34.6	32.7	33.4	34.9	33.8	32.9	31.4	33.1	
47	32.4	31.3	31.1	32.7	33.4	32.9	33.7	31.7	32.8	34.0	32.6	23.2	31.0	29.8	
48	30.6	31.0	27.5	39.9	35.8	31.0	30.0	31.3	32.2	27.7	31.8	23.0	28.4	31.3	
49	29.6	28.9	32.7	29.8	28.1	32.1	31.1	31.1	31.9	29.9	31.4	27.5	29.5	28.1	
50	28.8	28.6	30.6	29.6	28.7	30.3	30.5	30.8	21.4	28.8	27.5	29.1	29.4	27.9	
51	26.0	29.3	27.3	30.8	26.8	29.5	30.7	27.8	30.4	29.7	29.1	23.8	30.2	29.4	
52	26.6	29.2	29.3	28.1	24.9	23.8	30.7	28.3	29.2	26.9	24.8	28.5	28.6	28.4	

ANNEXURE 6.1

DATA OF MAXIMUM TEMPERATURE (DEGREE CELSIUS) FOR DANTIWADA

YEAR WEEK	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	28.3	26.4	26.8	23.9	27.0	28.6	27.2	25.4	24.1	25.9	27.7	28.6	27.5	27.4	27.0
2	26.7	27.6	27.7	27.4	23.2	27.6	25.8	25.9	25.0	27.7	25.9	30.2	23.6	28.6	27.0
3	25.7	25.6	24.6	27.8	27.0	28.1	26.6	26.1	28.1	28.3	26.0	28.6	25.8	30.1	27.1
4	23.7	26.9	28.1	27.5	28.6	25.1	32.2	25.9	27.7	27.8	28.7	27.3	27.3	31.1	27.6
5	25.4	25.7	24.1	25.5	27.9	27.5	24.4	27.2	29.6	27.7	30.4	31.0	30.2	26.5	27.4
6	27.6	28.8	28.0	26.5	28.1	28.6	26.4	27.1	29.3	27.4	30.1	31.1	27.0	31.4	28.4
7	30.3	26.5	27.0	30.5	29.7	28.1	28.2	28.7	30.2	28.7	31.2	31.2	27.9	27.8	29.4
8	32.1	29.9	27.4	32.6	34.9	27.7	30.5	24.2	30.2	29.7	31.2	32.8	30.2	26.7	30.6
9	32.4	31.5	29.1	33.6	33.1	28.5	20.3	32.4	35.0	33.2	31.1	32.4	32.2	24.8	31.8
10	35.1	31.4	27.3	30.5	35.3	28.5	33.7	35.6	37.3	36.6	34.6	34.5	35.8	31.6	33.8
11	37.8	31.3	34.0	35.3	30.9	33.4	35.0	40.0	37.8	34.1	34.0	35.7	34.8	34.9	34.9
12	38.4	32.0	34.6	35.8	31.7	37.0	32.7	37.3	38.0	32.4	36.3	35.5	34.0	33.2	35.0
13	39.4	34.9	35.6	35.8	36.3	37.5	32.6	39.0	38.1	36.6	36.1	36.0	33.5	32.6	36.2
14	37.5	37.4	35.2	40.1	36.1	37.3	35.5	39.3	36.4	38.3	36.3	40.2	36.0	35.9	37.0
15	35.1	39.8	39.4	40.3	41.1	39.4	32.7	39.5	37.0	39.9	36.7	42.4	39.0	37.4	38.6
16	39.4	36.6	40.1	42.2	40.3	37.5	30.0	40.9	38.0	39.6	41.6	40.3	41.4	39.5	39.2
17	40.1	39.6	42.4	41.0	37.7	35.8	40.4	40.3	41.1	41.5	40.3	40.6	39.6	40.1	40.0
18	38.6	40.8	38.9	42.7	39.6	37.9	40.4	40.2	39.4	40.8	39.2	40.8	38.4	39.6	39.7
19	41.5	41.7	41.9	41.6	39.2	32.5	39.8	42.0	41.5	42.9	38.4	43.9	41.0	41.3	40.8
20	41.4	42.1	40.9	41.1	40.6	37.9	39.7	41.7	43.4	40.7	40.8	42.3	43.7	39.5	40.7
21	40.1	39.5	37.7	41.1	40.9	40.4	40.7	41.9	41.5	40.1	41.7	41.2	41.9	39.4	40.7
22	37.9	40.8	39.2	40.8	39.8	40.2	40.8	40.7	37.3	41.8	40.8	41.0	39.8	39.0	40.1
23	40.9	40.3	42.7	39.9	41.1	40.9	39.9	40.3	38.2	40.9	40.7	42.0	39.9		39.9
24	36.4	38.5	40.8	39.5	40.7	36.6	40.2	39.0	38.2	36.3	39.4	40.7	35.9		38.8
25	39.0	35.9	40.2	36.7	39.9	39.3	37.3	37.1	38.6	35.4	39.4	39.1	36.9		37.8
26	33.1	29.6	37.1	32.7	33.1	39.8	39.5	37.3	39.2	36.6	34.0	37.6	37.6		36.4
27	29.3	32.8	37.2	32.1	37.1	38.4	34.6	33.7	37.2	36.4	38.9	32.8	35.8		35.8
28	29.8	32.5	35.0	33.4	34.4	34.3	38.2	33.8	35.8	36.4	39.2	32.0	34.6		34.6
29	31.6	30.1	32.5	34.5	31.8	36.1	35.4	33.7	30.1	30.7	38.2	33.3	36.7		33.1
30	30.9	30.5	35.5		32.0	31.5	31.9	31.6	32.2	30.3	37.1	31.6	32.5		32.9
31	29.2	31.0	34.2	31.5	33.0	32.1	33.0	32.9	30.3	33.0	38.2	32.3	30.4		32.5
32	30.6	31.2	30.9	29.1	32.1	31.1	33.1	29.1	30.6	30.7	32.5	30.0	33.9		31.5
33	31.7	30.2	31.5	34.6	30.1	31.1	31.1	30.5	31.7	30.7	39.8	33.8	32.1		32.2
34	33.3	31.2	31.0	34.9	31.6	32.4	30.0	29.4	32.1	32.3	36.6	35.3	28.7		32.3
35	33.3	32.1	35.1	33.7	32.1	34.3	31.7	29.5	33.7	33.8	36.1	35.6	30.1		32.8
36	30.2	32.1	34.4	34.2	33.4	34.8	31.3	31.3	33.9	34.5	34.9	36.8	32.6		33.1
37	32.2	32.4	35.3	33.6	35.1	34.9	34.1	33.5	35.4	34.5	35.7	37.4	34.5		33.5
38	31.8	35.0	37.4	36.7	37.8	35.7	36.2	32.3	36.1	37.1	38.2	36.8	35.6		35.1
39	35.6	34.0	37.3	39.3	33.8	36.9	36.1	35.8	36.4	39.4	38.4	33.7	34.7		35.7
40	37.8	33.7	35.4	37.4	34.2	38.0	37.6	37.5	37.8	37.6	39.7	36.6	36.7		36.7
41	37.7	36.6	33.1	38.1	34.9	38.4	33.3	36.5	32.4	37.4	38.8	35.6	36.3		36.8
42	38.2	36.9	34.5	38.2	36.4	38.0	33.7	34.8	34.8	35.1	37.7	35.6	35.7		36.4
43	36.9	37.2	35.9	36.9	36.3	35.2	33.4	33.6	34.9	35.7	38.0	36.4	36.0		35.9
44	36.8	36.5	36.4	35.1	34.4	34.7	32.6	33.3	34.8	36.1	37.3	35.4	35.0		35.2
45	35.7	34.3	36.1	33.2	31.3	30.3	32.4	33.4	34.0	34.5	38.3	35.3	32.9		34.2
46	34.4	31.0	32.1	35.0	30.3	30.0	32.2	33.4	33.8	31.5	34.9	34.1	34.4		33.3
47	29.1	32.0	27.0	34.0	30.6	31.0	31.5	31.9	31.0	32.2	33.4	32.7	33.2		31.6
48	30.0	25.8	27.9	31.4	29.0	30.6	29.3	30.4	31.7	29.9	35.7	29.2	32.7		30.6
49	29.9	26.9	28.4	30.1	27.9	30.7	28.2	30.2	30.0	32.1	30.4	31.0	29.3		29.9
50	30.4	28.3	28.2	30.4	28.1	30.9	28.6	29.9	26.7	26.0	26.9	31.1	29.0		28.8
51	30.1	29.9	27.6	29.0	28.6	29.5	29.2	29.1	29.3	23.3	28.5	29.8	27.0		28.6
52	30.0	28.8	27.8	23.9	29.3	29.9	24.6	27.0	27.9	25.8	29.2	26.9	24.5		27.5

ANNEXURE 6.2

WEEKLY AVERAGE OF MAXIMUM TEMPERATURE (CELSIUS) FOR ANAND

YEAR	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Con
WEEK																		
1	25.47	29.86	27.74	26.26	27.96	28.00	28.74	27.88	28.00	25.80	28.52	26.03	28.16	26.34	28.11	27.14	28.99	
2	15.97	27.70	29.51	27.23	29.91	30.09	28.79	30.37	28.74	26.44	26.11	29.53	26.97	26.50	27.71	27.16	27.24	
3	16.09	30.59	25.99	31.47	27.87	26.44	25.34	30.94	31.36	27.77	26.73	27.21	25.80	27.06	25.89	26.67	26.67	
4	20.29	29.17	27.63	32.06	23.97	31.11	23.17	30.17	30.71	29.08	26.29	31.21	27.23	25.94	29.44	25.00	26.84	
5	19.11	28.26	30.54	29.36	28.50	31.81	26.32	33.89	29.29	29.20	25.71	28.09	28.10	24.47	29.37	27.94	28.03	
6	17.93	30.53	33.49	24.71	31.49	33.81	29.08	29.51	35.30	31.33	26.51	29.84	27.63	27.31	25.16	30.31	28.24	
7	22.23	30.52	36.91	29.13	33.86	34.19	34.46	30.71	31.83	32.77	28.33	28.89	30.18	29.36	26.37	34.33	28.90	
8	20.36	33.37	35.57	34.10	31.97	33.29	31.99	30.07	33.11	32.44	28.01	31.21	27.78	23.49	28.97	34.90	30.77	
9	19.99	35.60	33.49	35.80	33.10	36.03	33.64	33.94	34.81	34.04	32.02	32.39	30.07	22.23	27.70	32.86	33.57	
10	22.63	36.21	33.39	37.70	32.44	36.20	36.11	34.76	32.77	36.67	36.59	37.29	30.40	24.20	33.09	35.97	35.17	
11	24.29	37.30	33.49	40.71	36.84	35.07	39.11	37.38	36.90	34.43	35.64	36.67	31.11	29.44	35.97	32.06	35.80	
12	25.24	41.34	31.64	37.81	36.59	35.64	37.31	32.68	35.00	30.24	34.67	35.56	31.60	30.24	37.49	38.43	37.00	
13	26.11	38.99	36.59	37.53	35.26	37.79	39.30	37.00	35.41	30.74	33.24	38.49	34.13	31.20	37.56	40.41	38.19	
14	25.13	40.94	40.20	37.87	39.17	37.88	36.99	37.66	39.04	33.41	38.01	40.17	38.21	31.91	35.31	39.93	37.07	
15	27.81	43.31	40.24	38.61	38.33	40.37	40.83	38.98	38.49	39.93	37.48	39.76	37.39	33.50	36.61	40.87	40.09	
16	32.46	39.46	39.04	41.48	39.47	38.46	40.96	39.18	38.41	39.79	38.73	38.96	39.37	33.19	36.06	41.11	39.51	
17	43.05	40.53	40.73	42.37	42.46	40.49	42.13	39.51	36.76	38.17	39.34	39.07	42.53	40.40	38.26	42.29	38.90	
18	41.44	42.97	42.23	41.97	41.46	40.64	42.14	42.22	40.81	39.24	39.47	40.55	41.18	39.21	37.80	41.67	40.09	
19	43.56	42.91	44.17	40.55	41.29	40.47	39.24	40.24	38.11	41.74	38.41	41.02	41.92	38.27	40.56	39.44	40.63	
20	41.90	43.67	39.44	43.01	44.59	40.14	41.51	41.03	40.87	42.03	39.74	39.60	39.88	38.03	41.66	39.76	40.00	
21	43.53	44.00	41.87	42.89	42.23	44.02	40.05	40.09	39.51	38.23	40.43	40.87	38.32	38.10	37.87	42.53	38.83	
22	42.24	39.91	39.71	40.26	41.20	41.01	40.04	40.28	39.06	41.40	40.09	40.53	37.35	38.11	38.27	41.74	36.13	
23	40.93	38.24	39.64	38.93	39.03	38.41	40.50	38.62	40.41	38.73	39.36	36.54	35.77	33.80	37.33	38.59	37.09	
24	43.72	38.74	37.43	38.54	37.14	38.22	36.67	38.54	36.83	38.34	36.81	35.67	33.97	34.50	37.17	34.27	38.98	
25	36.67	39.61	36.44	36.60	35.33	38.87	37.96	37.77	32.30	31.90	36.44	34.59	33.00	35.01	37.40	35.96	36.58	
26	34.85	36.23	33.40	33.24	37.71	36.87	34.57	38.41	32.87	33.91	37.06	35.40	32.77	28.60	33.16	37.24	36.86	
27	33.94	31.74	31.10	33.34	38.62	34.23	30.47	34.53	34.66	31.04	33.90	35.33	30.07	32.13	30.47	34.77	33.00	
28	31.43	32.14	32.36	31.03	32.86	31.81	31.02	36.19	36.04	32.31	30.80	35.00	31.90	32.84	31.17	30.09	32.69	
29	33.19	31.34	34.76	30.01	30.20	33.79	33.40	32.14	30.23	32.70	31.41	31.51	31.81	28.66	33.61	31.59	32.53	
30	32.09	30.39	35.99	32.61	32.76	34.84	31.89	35.56	30.31	30.80	32.63	29.09	32.44	29.93	33.79	31.50	33.00	
31	34.26	29.57	31.27	32.11	33.41	31.01	33.57	30.09	28.46	30.24	28.89	30.50	33.30	28.41	34.41	33.07	32.76	
32	33.97	31.34	29.53	32.03	33.56	30.29	31.54	32.83	30.90	30.34	28.57	28.83	31.73	29.36	31.50	32.00	32.77	
33	33.11	31.49	29.21	32.56	30.71	29.13	29.40	34.60	33.33	30.41	29.51	27.88	30.00	29.89	31.10	29.60	32.61	
34	31.16	30.83	30.69	32.26	31.94	31.96	29.03	31.91	34.41	29.91	31.04	30.94	30.10	31.73	28.34	29.07	31.51	
35	32.93	29.33	31.90	31.66	33.40	30.24	30.75	30.63	33.80	30.80	32.47	31.03	28.60	29.60	32.13	27.63	33.71	
36	31.03	29.89	33.44	30.93	34.25	30.60	32.48	32.07	31.74	30.71	32.54	31.01	28.81	30.81	33.64	26.90	33.77	
37	29.60	30.94	32.19	31.10	32.73	30.09	34.25	32.53	31.29	30.24	33.49	28.81	29.50	31.10	37.33	30.56	36.10	
38	31.67	31.31	36.43	31.26	31.99	31.87	31.99	36.33	32.30	32.53	34.13	31.36	30.71	34.74	36.99	32.91	36.17	
39	30.94	33.41	36.23	31.81	32.26	34.80	32.16	34.21	36.27	35.64	34.04	31.81	30.56	32.93	36.21	30.94	32.51	
40	33.97	32.39	37.66	33.40	34.52	36.31	35.89	35.00	37.37	34.67	34.86	33.39	32.39	32.13	38.03	33.23	34.45	
41	34.13	30.31	35.54	33.94	35.87	36.66	34.92	36.76	36.53	37.10	35.40	35.89	34.50	31.10	38.73	35.09	33.88	
42	33.96	32.68	37.61	33.47	35.91	29.90	35.40	35.94	37.39	36.34	35.16	35.71	35.26	29.25	38.19	36.54	34.56	
43	34.43	35.84	36.33	33.61	33.89	33.49	34.77	35.66	34.76	33.57	34.83	36.61	34.03	33.67	31.34	34.06	32.91	
44	34.96	32.23	35.09	31.73	34.57	35.24	37.79	35.24	36.36	33.94	34.99	35.23	32.79	33.79	32.67	33.63	33.61	
45	33.20	32.06	34.11	32.83	34.20	34.33	33.66	35.40	35.74	34.74	34.20	32.99	31.83	32.60	32.60	32.48	33.56	
46	33.09	32.97	34.91	33.20	26.10	34.00	31.81	34.83	33.11	33.66	32.93	33.30	32.04	32.04	33.39	30.94	32.32	
47	31.09	31.87	33.56	31.97	33.20	28.97	31.75	31.11	32.01	32.47	31.36	31.97	28.96	32.99	32.51	31.34	30.32	
48	39.36	29.69	30.84	31.90	31.67	28.81	30.10	30.16	31.60	31.83	30.77	27.56	28.01	32.21	27.33	31.03	29.60	
49	31.04	31.90	31.90	29.31	29.69	31.70	32.50	31.40	30.31	29.53	32.70	27.49	28.00	28.27	28.57	26.21	29.53	
50	31.46	32.19	31.00	28.59	28.96	32.38	23.97	29.06	29.21	28.93	31.21	28.67	28.56	28.26	28.34	27.77	29.43	
51	31.12	27.57	32.54	26.60	30.31	26.50	30.56	29.19	30.16	27.56	28.73	29.77	28.03	29.44	28.90	26.67	26.99	
52	27.43	28.57	30.55	26.75	30.76	27.77	31.99	29.23	27.64	25.90	25.14	28.83	27.59	29.16	26.81	26.20	29.09	

ANNEXURE 6.2

WEEKLY AVERAGE OF MAXIMUM TEMPERATURE (CELSIUS) FOR ANAND

YEAR	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	AVERAGE
WEEK																
1	26.44	28.73	27.30	25.60	31.04	26.07	28.37	29.19	28.37	26.90	26.63	27.03	29.47	28.96	28.57	27.74
2	25.71	27.71	27.94	31.70	27.57	28.39	24.27	27.97	26.71	27.67	27.16	28.81	27.40	30.17	23.99	27.47
3	27.40	26.50	26.30	25.96	26.56	28.89	27.07	28.37	27.40	27.67	28.87	29.04	27.76	30.20	26.29	27.32
4	27.23	27.00	26.99	26.59	29.13	28.34	28.13	25.97	30.74	27.19	29.03	29.81	30.39	28.83	28.16	27.90
5	28.83	27.01	26.90	27.06	26.84	27.26	29.16	28.11	25.73	29.13	31.13	28.94	31.74	31.61	30.96	28.39
6	30.00	27.40	28.59	28.79	28.90	27.57	28.81	29.14	27.23	29.07	30.56	29.14	31.87	31.74	28.16	29.04
7	29.06	30.87	29.50	28.41	30.14	32.07	30.07	28.84	28.81	30.23	31.07	30.43	31.99	30.83	28.76	30.44
8	29.67	30.16	31.10	31.79	29.21	33.57	34.67	29.39	30.56	26.26	31.84	31.54	33.63	33.43	30.49	30.90
9	34.97	29.73	32.13	21.70	32.13	34.71	34.40	29.77	30.69	33.58	35.73	34.19	32.23	32.63	33.30	31.97
10	34.46	33.31	35.41		32.47	31.50	36.06	30.24	33.66	36.20	37.81	36.99	35.33	34.94	35.76	34.06
11	32.21	32.57	37.71		35.16	35.13	32.60	34.07	35.17	35.01	38.90	36.81	34.31	36.09	35.79	34.95
12	35.47	29.17	37.47		34.34	36.71	31.84	37.56	33.57	37.66	37.69	34.40	37.11	35.46	33.39	34.85
13	36.20	35.61	39.59		34.83	37.60	36.97	38.01	33.59	39.06	37.96	37.67	38.13	34.81	33.17	36.17
14	39.30	35.83	37.61		34.20	38.43	36.70	35.44	34.33	38.57	37.36	37.80	36.09	39.04	37.13	36.93
15	39.91	36.77	35.16		38.24	40.40	41.84	38.07	34.51	39.14	37.61	40.04	36.26	40.24	37.87	38.34
16	40.16	38.64	38.19		39.91	40.69	39.21	36.41	34.11	39.79	38.56	39.11	42.74	38.44	39.94	38.76
17	39.67	38.01	38.16		41.66	40.23	37.91	35.99	38.76	39.17	40.04	38.51	38.89	39.11	38.26	39.72
18	40.27	37.03	37.80		42.21	41.79	40.56	39.00	38.20	38.76	38.67	41.30	37.80	38.91	38.03	40.17
19	40.09	39.00	40.16		39.51	40.59	39.06	33.40	38.40	40.19	41.14	38.31	38.51	41.89	41.11	40.13
20	39.29	38.26	38.99		40.77	40.54	42.04	37.41	38.67	40.23	42.46	38.59	40.84	40.04	40.77	40.51
21	38.89	39.60	38.81		37.00	40.63	39.20	40.49	39.03	40.47	39.97	39.46	41.94	39.96	38.44	40.23
22	38.66	39.13	37.23		39.53	39.86	40.04	39.00	40.81	39.77	37.66	39.26	41.79	40.47	37.89	39.63
23	38.50	29.37	39.37		42.21	34.96	39.33	40.01	38.21	38.09	38.77	41.16	38.89	39.69	37.28	38.31
24	37.86	33.26	34.37		38.91	36.46	40.27	36.71	39.71	36.29	38.71	39.43	36.01	37.53	34.29	37.27
25	36.19	34.34	35.31		37.96	33.44	39.01	37.16	33.61	34.31	38.14	34.53	38.00	37.76	35.70	36.06
26	33.33	36.44	29.61		35.33	30.56	31.36	37.93	34.24	36.40	37.51	32.21	37.71	34.70	33.53	34.65
27	34.09	35.97	29.77		37.27	30.54	34.20	36.16	32.56	32.53	36.37	34.41	35.23	32.39	31.31	33.42
28	32.71	30.80	29.70		32.80	32.44	28.39	35.37	35.19	32.51	35.23	34.90	35.60	32.43	32.24	32.64
29	29.74	29.44	31.76		31.79	34.70	31.07	34.37	32.39	32.54	31.99	32.96	34.87	29.89	32.97	32.04
30	32.79	29.86	29.83		33.61	32.26	32.24	31.23	31.96	31.90	32.26	30.01	35.54	29.97	31.06	33.68
31	32.54	28.66	29.84		32.06	30.11	33.27	32.27	30.56	32.09	30.26	31.14	36.49	30.07	31.20	31.48
32	29.76	29.04	28.80		27.87	29.87	28.91	31.34	32.46	29.26	30.46	31.33	34.39	30.04	30.64	30.81
33	30.27	28.57	31.04		29.84	33.07	28.53	29.57	31.04	30.30	32.33	29.77	36.06	32.93	30.54	30.91
34	30.79	30.39	31.59		32.09	31.37	31.46	31.36	30.40	29.51	32.53	31.21	32.11	32.17	29.06	31.06
35	31.74	28.87	31.11		34.29	30.67	31.49	32.14	31.47	29.81	33.20	32.53	31.46	33.01	31.44	31.44
36	28.89	29.44	28.67		33.57	32.74	33.33	33.33	32.19	31.19	33.56	33.14	33.71	34.47	33.27	31.81
37	28.60	30.17	30.64		34.46	32.37	34.10	34.17	32.67	31.73	34.03	33.14	35.07	34.87	34.10	32.32
38	32.13	31.59	31.90		34.84	33.89	35.97	35.31	33.34	31.00	34.66	35.69	37.03	34.43	34.54	33.58
39	33.07	31.86	34.60		36.13	36.26	32.06	36.26	33.64	34.79	35.91	37.30	37.36	31.24	34.24	33.92
40	30.70	35.00	36.04		33.93	35.93	33.51	37.36	34.60	36.93	37.47	36.67	38.00	32.94	35.74	34.98
41	34.27	36.60	36.61		35.34	36.84	36.24	37.84	31.76	34.90	30.43	36.64	38.41	33.81	35.97	35.23
42	33.24	36.20	36.60		36.67	37.01	35.99	37.81	34.11	34.34	34.39	36.03	37.30	34.50	36.20	35.28
43	29.90	33.24	35.81		37.47	34.50	34.74	35.56	34.23	34.79	34.79	36.60	37.36	36.17	35.73	34.67
44	30.00	33.57	35.57		36.69	34.79	29.43	34.93	32.81	34.66	35.00	36.71	37.26	35.06	35.59	34.38
45	30.49	33.31	34.51		35.60	33.06	30.61	28.76	32.80	34.57	34.83	35.21	34.26	34.30	33.74	33.44
46	29.99	34.91	33.24		30.54	33.13	30.67	30.27	32.17	34.17	33.71	33.13	33.67	33.27	34.97	32.66
47	29.34	26.89	30.47		27.64	32.77	29.90	31.36	31.23	32.70	31.96	33.74	33.53	32.53	34.39	31.48
48	26.44	29.36	29.91		28.47	31.73	29.36	30.10	29.91	30.03	32.39	31.66	34.37	29.30	30.73	30.52
49	28.79	26.20	29.44		29.14	31.09	28.33	30.79	27.81	31.41	31.60	32.44	31.46	29.77	31.04	29.98
50	28.57	27.00	30.00		29.50	30.29	27.51	30.40	29.61	31.49	29.09	28.09	26.40	30.29	30.29	29.24
51	28.34	28.01	30.19		28.27	30.00	29.09	31.33	31.53	30.00	31.13	26.61	28.66	31.11	28.24	29.13
52	28.29	27.86	26.60		28.35	24.54	29.76	28.43	27.14	28.91	29.45	27.53	30.29	27.15	26.98	28.09

ANNEXURE 6.3

DATA OF MAXIMUM TEMPRATURE (DEGREE CELCIUS) FOR VADODARA

YEAR WEEK	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1982	Cont..
1		28.6		29.6	30.0	27.3	29.2	28.1	27.1	29.0	26.7	31.6	
2		28.5		26.8	29.6	28.3	29.2	28.5	28.4	28.9	28.3	30.0	
3		28.0		29.1	28.6	29.7	28.2	27.4	26.6	27.4	29.6	30.7	
4		26.7		28.1	28.7	28.7	29.1	27.8	27.7	29.4	28.6	28.0	
5		25.6	31.0	27.4	29.5	30.7	29.0	28.0	28.4	24.9	27.8	30.6	
6		30.0	25.0	30.7	25.0	31.6	29.6	29.8	30.1	29.4	29.4	32.0	
7		32.5	26.0	34.8	31.1	29.2	31.8	32.1	27.9	28.2	31.6	30.7	
8		31.7	31.8	34.8	35.2	31.2	31.4	33.4	31.5	29.1	34.2	32.0	
9		31.4	31.4	32.3	35.8	36.9	32.9	34.0	35.5	33.7	34.3	31.7	
10	33.0	28.8	34.4	36.0	37.1	35.3	35.0	34.8	33.9	31.3	32.6	32.2	
11	27.9	35.3	35.2	34.3	36.5	33.2	34.1		33.5	34.9	36.4	36.8	
12	35.6	38.3	37.5	38.5	38.3	37.7	35.5	39.5	33.3	33.2	36.3	38.9	
13	38.8	38.9	37.7	41.2	38.8	36.1	36.6	39.5	34.9	34.4	37.2	40.2	
14	37.7	38.4		42.6	35.4	41.8	36.1	38.5	37.2	34.9	39.6	36.8	
15	38.5	40.9		36.8	41.3	39.0	37.4	35.4	39.6	39.6	41.3	39.5	
16	39.9	37.8		29.9	40.8	41.7	38.1	38.1	38.3	39.1	41.9	38.4	
17	42.2	38.6		43.4	39.3	41.4	39.4	40.4	36.9	42.1	41.1	38.0	
18	37.4	39.8	39.1	43.1	40.6	41.5	37.6	39.0	38.8	39.1	42.0	40.2	
19	38.0	39.4	41.2	40.0	41.9	41.6	38.5	40.0	40.1	41.6	42.4	36.0	
20	40.4	38.0	42.1	38.9	41.5	40.4	39.5	39.9	39.8	41.1	41.9	39.2	
21	39.9	37.8	38.9	41.8	41.2	39.9	40.6	39.6	39.0	37.7	41.0	42.2	
22	39.8	37.2	39.7	41.9	36.1	41.0	38.9	37.9	39.2	38.5	41.2	39.9	
23	36.9	27.3	38.7	41.7	38.0	39.2	30.4	39.0	38.9	41.6	37.2	40.2	
24	35.9	35.4	38.5	35.4	39.3	40.1	32.0	35.6	37.5	42.4	36.9	38.9	
25	33.4	36.4	38.7	34.3	38.2	37.1	32.6	37.0	33.7	38.8	37.4	38.6	
26	23.5	32.1	34.1	36.4	38.1	35.9	36.0	29.4	31.8	31.9	32.5	38.9	
27	30.6	32.5	31.4	35.3	34.5	33.7	34.9	30.4	31.8	33.6	31.7	37.8	
28	32.3	32.6	30.4	32.0	35.0	35.1	31.1	29.5	30.6	30.6	32.7	36.5	
29	31.8	29.1	33.5	30.8	34.4	32.0	29.8	31.6	30.9	30.6	32.9	35.5	
30	30.8	28.7	33.4	30.5	34.8	32.7	30.9	31.8	30.6	32.0	32.7	32.4	
31	30.7	29.1	34.1	32.2	34.2	33.6	29.6	30.6	30.9	31.0	30.2	33.4	
32	31.1	29.3	31.9	32.8	34.7	32.6	30.1	29.3	30.7	30.2	30.2	32.4	
33	31.5	29.5	30.7	31.5	32.7	30.3	30.1	30.4	29.3	28.8	33.7	31.9	
34	30.9	31.0	28.7	29.5	33.4	30.9	30.8	30.6	30.8	30.4	27.8	32.4	
35	29.5	30.5	31.4	28.3	35.5	31.4	29.9	30.5	28.1	32.2	31.5	33.1	
36	27.9	29.5	32.9	25.6	35.7	30.5	30.6	28.0	27.8	31.9	32.8	33.9	
37	29.0	30.9	34.1	29.7	37.7	29.0	30.9	30.0	28.1	32.4	31.9	34.6	
38	31.6	33.6	35.0	32.0	38.5	30.8	32.0	31.1	32.9	32.8	34.0	36.8	
39	29.4	33.2	37.5		35.2	34.7	33.9	33.0	32.0	34.6	36.6	37.6	
40	33.6	31.0	38.8	33.5	35.3	33.3	35.3	36.0	33.1	33.2	35.7	38.7	
41	34.3	31.9	32.4	36.1	36.4	34.1	37.0	36.6	30.5	33.0	37.9	39.2	
42	35.9	31.9	38.8	37.0	34.9	35.5	37.9	36.5	35.4	35.1	37.3	39.3	
43	34.5	35.0	33.6	35.9	35.2	31.1	36.9	35.9	36.6	35.0	34.9	37.7	
44	35.0	33.6	32.5	34.7	35.0	31.4	34.3	35.6	36.8	36.8	35.0	37.1	
45	34.2	33.0	35.4	34.5	34.6	31.3	34.6	35.2	34.6	31.6	34.2	32.0	
46	33.0	32.2	34.8	33.5	35.1	29.4	35.8	34.5	33.4	32.7	34.3	32.5	
47	31.3	32.4	35.2	32.8	31.8	30.6	29.4	31.6	33.1	28.9	33.6	33.7	
48	30.1	31.6	29.5	32.9	32.1	29.2	31.7	29.0	29.2	28.8	34.5	32.4	
49	29.3	30.3	30.6	30.1	30.9	28.1	27.3	30.4	27.4	29.1	32.9	32.7	
50	30.1	30.0	30.4	29.8	31.7	28.8	26.3	30.7	28.9	29.9	31.9	33.0	
51	28.7	29.8	30.9	30.0	28.6	30.4	29.1	31.4	30.2	29.9	33.2	33.7	
52	29.8	31.1	27.7	28.7	30.3	29.3	29.6	28.5	28.9	30.0	26.2	32.4	

ANNEXURE 6.3

DATA OF MAXIMUM TEMPRATURE (DEGREE CELCIUS) FOR VADODAR.

YEAR	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK									
1	30.9	28.3	29.9	29.8	31.9	32.3	26.8	28.3	29.1
2	29.5	30.8	29.0	31.9	31.0	33.3	23.5	30.6	29.2
3	31.2	25.7	32.3	31.4	32.9	32.2	27.0	31.4	29.4
4	33.1	28.9	31.6	32.5	32.4	31.5	28.3	31.4	29.5
5	27.6	30.7	34.2	31.0	31.7	34.1	29.0	28.1	29.4
6	30.5	30.9	32.1	31.2	34.5	34.2	24.8	28.5	29.9
7	31.4	33.2	33.0	32.4	33.6	32.6	29.1	22.2	30.6
8	32.5	28.0	34.4	33.4	35.3	35.4	31.6	29.8	32.4
9	33.1	35.7	36.9	37.1	33.8	34.4	32.3	27.8	33.7
10	35.9	38.2	39.1	38.1	36.6	36.5	35.6	32.9	34.8
11	36.6	36.6	40.2	38.4	35.9	37.6	34.7	35.4	35.4
12	35.4	40.3	38.0	36.9	38.1	37.3	34.7	36.0	36.9
13	35.3	41.1	38.6	38.2	38.1	36.6	31.9	33.5	37.3
14	36.3	40.0	36.6	38.7	37.4	39.0	35.7	35.9	37.8
15	36.6	40.4	37.7	40.6	37.8	41.2	37.8	37.1	38.8
16	35.4	41.9	38.6	39.9	44.2	40.3	39.6	38.0	39.0
17	40.9	41.5	40.4	39.8	39.6	40.6	38.8	39.5	40.2
18	40.2	40.2	39.6	41.6	38.4	40.8	36.9	39.3	39.7
19	40.8	42.2	40.7	39.6	39.8	43.1	41.1	41.4	40.4
20	40.2	42.4	42.4	39.5	41.8	41.8	41.2	39.5	40.5
21	40.6	42.0	40.1	40.2	41.7	40.9	39.4	38.9	40.1
22	41.6	41.0	38.6	40.0	41.8	41.5	38.1	35.4	39.4
23	40.3	39.9	38.1	40.9	39.9	40.8	37.4	37.0	38.1
24	40.1	37.8	38.6	39.1	36.8	38.0	32.8	37.9	37.4
25	38.2	34.8	37.6	37.5	38.1	35.5	33.1	35.4	36.3
26	35.4	36.8	37.1	33.1	37.6	36.4	33.4	34.7	34.2
27	33.4	32.6	36.1	34.6	35.4	35.2	29.7	32.1	33.3
28	34.9	33.1	35.1	34.3	36.0	34.2	32.0	32.9	33.0
29	34.4	33.5	31.4	32.9	35.2	32.7	31.6	32.1	32.3
30	33.3	33.0	32.9	32.2	35.9	30.8	29.1	32.0	32.0
31	32.8	33.7	30.6	32.3	36.6	31.1	30.1	31.5	31.9
32	33.5	30.9	31.6	30.5	36.1	29.0	29.6	30.7	31.3
33	32.9	31.0	32.9	30.6	35.8	32.7	30.4	31.3	31.3
34	32.3	32.6	32.1	30.8	32.3	31.2	27.7	30.6	30.8
35	33.5	30.6	33.8	32.3	30.2	32.1	29.4	29.8	31.1
36	32.7	31.4	33.2	33.7	34.6	34.0	30.7	30.1	31.3
37	33.9	33.4	34.8	33.9	35.7	36.0	32.9	31.6	32.5
38	34.6	32.1	34.6	36.6	37.5	32.6	35.1	33.6	33.8
39	36.3	36.5	36.6	38.7	39.4	32.4	31.7	31.4	34.7
40	35.1	38.0	38.2	37.5	39.6	33.1	35.4	33.1	35.3
41	33.0	36.2	32.1	37.6	39.2	34.8	34.4	33.5	35.0
42	35.3	36.0	34.6	38.2	39.1	34.8	34.4	35.2	36.1
43	35.7	36.5	35.6	38.2	38.1	36.1	33.7	34.3	35.5
44	33.9	36.2	35.9	37.0	38.6	35.5	33.7	34.2	35.1
45	34.4	36.1	37.1	35.4	37.1	35.0	30.6	33.8	34.2
46	33.3	35.8	36.4	34.0	35.1	34.7	31.3	34.1	33.7
47	33.4	34.6	33.6	35.6	34.8	34.5	31.4	30.7	32.6
48	31.9	32.1	34.3	35.1	36.8	32.8	29.3	32.2	31.7
49	31.4	34.1	34.3	34.4	35.1	32.1	29.7	31.4	31.0
50	31.7	33.7	32.7	31.7	30.0	33.0	28.1	30.8	30.6
51	32.3	32.2	34.2	29.6	32.0	34.0	27.9	29.5	30.8
52	30.7	31.0	31.6	31.6	33.8	29.9	26.4	30.6	29.9

ANNEXURE 6.4

DATA OF MAXIMUM TEMPERATURE (DEGREE CELCIUS) FOR RAJKOT

YEAR	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEKS														
1		28.5	26.1	29.3	29.4	28.3	25.5	25.3	28.0	30.1	30.7	28.6	28.5	28.19
2		29.6	28.8	24.8	28.2	25.0	26.5	25.4	30.1	27.8	31.3	23.5	30.7	27.64
3		28.1	29.5	28.9	28.0	26.7	26.5	28.7	30.5	28.4	30.9	28.6	32.2	28.75
4		30.1	29.3	28.3	25.8	30.2	25.9	29.8	29.6	31.1	28.7	28.7	32.8	29.19
5		25.3	29.1	30.1	28.6	25.4	27.7	30.4	28.5	33.0	32.5	31.4	29.6	29.30
6		29.1	28.5	28.7	29.6	27.1	27.8	30.4	28.8	32.6	31.8	28.6	32.9	29.66
7		28.7	33.6	30.7	28.6	28.9	29.9	30.6	29.8	31.8	30.9	29.8	30.3	30.31
8		28.8	34.1	35.4	29.3	31.0	25.5	31.6	31.1	33.8	34.1	31.3	28.8	31.23
9		34.8	35.2	35.4	30.0	30.9	33.4	35.4	34.1	32.3	32.6	32.7	27.7	32.88
10		29.4	31.6	36.5	29.5	34.3	35.9	37.6	36.7	35.4	35.0	35.6	32.0	34.13
11		35.9	35.9	32.2	33.9	34.8	35.9	38.6	34.8	34.6	37.1	35.0	35.8	35.38
12		33.8	36.2	34.0	38.6	32.4	36.8	37.6	34.8	36.6	35.3	34.1	29.1	34.94
13		35.1	37.1	37.5	40.0	32.7	38.8	37.7	37.4	36.9	35.4	33.7	34.5	36.40
14		36.2	39.4	36.9	38.8	34.1	40.0	36.2	38.5	36.6	39.1	36.3	37.2	37.44
15		39.7	41.0	41.5	38.4	34.0	39.2	37.2	40.3	37.1	41.3	38.4	37.7	38.82
16	37.7	41.0	41.5	41.7	37.8	34.7	41.5	36.3	39.2	42.7	41.4	40.9	39.9	39.72
17	39.2	43.2	41.6	38.4	37.1	40.5	40.2	40.5	39.9	41.1	40.2	40.3	41.2	40.26
18	41.2	39.9	43.1	40.0	38.8	41.1	39.8	38.8	41.2	39.1	39.1	38.5	41.0	40.11
19	42.1	42.2	41.8	39.8	36.1	39.9	41.2	40.5	40.8	39.4	44.2	42.2	41.5	40.90
20	41.4	41.2	42.1	41.4	39.3	40.2	41.2	42.0	42.3	41.0	41.7	43.1	39.8	41.28
21	39.8	38.5	40.3	41.3	40.9	41.2	41.6	40.9	41.2	42.0	41.4	42.0	40.0	40.85
22	40.7	39.8	40.9	40.4	40.5	40.4	40.6	37.0	38.4	41.4	41.1	40.1	38.7	40.00
23	40.3	42.3	39.3	41.1	39.7	39.3	40.1	38.2	40.3	40.8	41.1	38.1	39.0	39.97
24	37.7	40.9	38.9	40.8	37.8	39.5	37.6	38.4	39.8	37.9	38.9	33.8	38.4	38.49
25	31.1	37.3	37.4	39.6	39.1	32.0	34.7	37.3	33.8	39.4	38.5	36.8	37.3	36.48
26	34.3	33.1	30.3	33.2	38.2	36.0	36.3	37.5	33.0	39.6	37.9	35.6	35.1	35.39
27	34.6	35.3	30.2	36.2	36.5	32.8	33.5	35.9	35.6	38.0	34.7	34.0	31.2	34.50
28	31.3	34.5	33.1	29.3	35.0	36.0	33.7	33.8	35.4	36.1	34.6	33.5	32.9	33.78
29	31.5	33.1	33.6	32.8	35.5	32.0	32.8	29.9	33.5	36.7	29.6	33.0	32.3	32.79
30	30.6	34.1	31.5	30.4	30.4	31.0	31.5	33.8	33.5	35.4	30.4	30.3	33.1	32.00
31	31.0	32.3	29.8	32.9	32.9	31.2	31.9	29.9	32.5	40.9	30.3	30.0	31.2	32.06
32		27.4	30.1	28.2	31.6	31.5	28.7	31.9	31.7	36.0	29.5	31.9	31.8	30.86
33	27.7	29.2	32.3	28.3	29.3	30.2	28.7	31.1	30.2	36.7	32.4	31.7	31.3	30.70
34	32.6	31.4	33.0	31.4	30.7	31.0	28.9	31.3	31.4	35.1	32.5	30.1	29.7	31.47
35	29.2	33.3	32.4	31.9	32.1	31.7	29.2	33.9	32.7	34.9	32.1	32.1	29.9	31.95
36	31.8	33.2	33.1	33.2	32.3	32.1	31.1	33.4	33.5	36.4	33.4	34.2	29.1	32.83
37	32.5	34.4	32.8	33.8	32.8	34.2	31.5	34.3	34.4	36.4	34.2	34.1	31.8	33.63
38	33.8	35.1	34.5	35.9	34.8	33.4	30.5	34.5	35.7	38.0	34.2	34.7	32.7	34.45
39	32.9	34.0	36.2	31.9	36.5	33.5	33.9	35.8	37.4	38.2	32.5	33.3	31.7	34.45
40	34.4	34.0	35.9	33.7	37.7	35.7	36.6	37.2	37.4	40.0	32.8	34.6	33.2	35.63
41	35.7	34.9	37.3	34.5	38.3	32.8	36.2	31.7	39.2	39.4	33.4	36.2	35.3	35.76
42	36.3	35.3	38.9	35.5	38.3	33.7	33.7	35.9	38.1	38.8	35.2	34.8	34.7	36.09
43	37.4	33.1	36.8	35.3	35.9	33.4	34.3	34.8	37.0	38.4	35.6	35.7	34.9	35.58
44	37.4	37.2	35.0	28.3	35.2	32.9	33.4	34.8	36.6	37.8	35.0	35.4	35.6	34.97
45	34.7	36.1	33.9	30.4	29.0	32.1	33.3	34.7	35.5	36.3	34.4	33.8	34.2	33.72
46	32.8	31.5	33.8	30.4	30.8	31.3	34.2	34.1	33.8	35.2	33.8	35.3	33.1	33.08
47	34.5	27.3	32.3	30.0	30.8	30.7	32.2	32.1	33.9	33.3	32.5	34.2	31.5	31.95
48	27.6	29.2	31.5	29.0	30.0	30.4	31.0	31.9	31.7	34.0	30.0	31.2	31.4	30.68
49	28.4	30.0	31.1	27.8	29.9	28.6	31.3	31.6	34.3	31.1	30.6	31.2	30.7	30.51
50	30.3	29.9	30.7	27.8	28.4	29.2	31.2	29.8	32.5	27.2	32.3	30.1	29.4	29.98
51	31.8	29.3	30.5	28.3	30.1	29.5	30.0	31.1		31.0	31.8	28.8	27.9	30.01
52	30.0	30.3	23.7	29.5	28.4	25.3	26.7	30.3		31.0	27.1	25.9	28.6	28.07

ANNEXURE 6.5

DATA OF MAXIMUM TEMPRATURE (DEGREE CELCIUS) FOR JUNAGADH

YEAR	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1976	1977	1978 Cor
WEEK													
1	26.0	29.7		18.4	28.5	32.0	30.4	39.1	30.8	38.1		31.3	28.5
2	32.3	31.2		28.0	31.3	30.5	33.2	31.1	29.3	34.6		30.4	27.6
3	32.9	33.3		28.5	29.8	29.2	32.5	27.6	31.1	32.0		28.0	27.6
4	31.7	32.0		27.8	33.2	29.0	32.2	29.1	30.6	31.6		30.1	29.7
5	35.2	34.0		28.4	31.1	29.4	32.4	29.0	28.3	35.5		29.4	29.4
6	30.9	36.1		27.6	30.0	32.7	30.8	30.1	32.6	37.6		32.6	29.4
7	32.3	32.2		30.7	31.0	33.4	34.5	30.4	35.5	37.5		31.7	28.1
8	32.9	34.0		30.7	32.8	33.3	34.2	33.5	36.4	36.8		34.3	32.5
9	35.1	35.3		32.1	35.0	33.1	32.4	33.2	37.1	37.2		35.3	31.0
10	34.4	35.0	33.4	37.4	41.7	32.4	34.8	35.8	38.2	35.3		38.6	35.7
11	36.4	35.4	31.2	36.3	35.4	35.3	39.1	35.6	38.7	27.0		39.9	35.4
12	34.1	35.9	29.2	34.2	39.8	37.4	38.6	39.6	38.7	26.5		40.9	35.0
13	36.5	36.4	28.4	34.5	33.8	39.1	39.9	39.9	42.5	27.2		41.9	36.6
14	37.5	39.3	30.3	38.0	41.8	38.2	40.3	37.7	42.3	26.6		39.4	39.5
15	38.2	38.6	36.0	38.3	41.7	39.8	42.6	39.6	43.0	29.9	37.3	37.2	40.5
16	37.8	38.7	35.6	39.4	40.1	41.7	43.2	37.3	43.6	26.9	40.3	39.1	37.8
17	38.5	35.5	30.7	38.7	40.5	42.7	41.2	40.4	43.8	27.7	36.7	40.8	38.8
18	39.5	42.1	31.9	36.6	39.2	41.2	40.9	39.0	44.0	25.9	39.0	38.1	41.8
19	39.0	36.5	30.5	38.5	41.8	41.1	38.0	42.9	44.0	36.7	37.3	44.9	41.4
20	40.3	41.2	36.4	38.3	40.6	38.1	38.4	43.1	44.0	42.7	37.9	40.3	38.8
21	37.9	36.9	37.2	39.7	40.7	39.0	38.2	38.3	44.0	40.8	38.6	38.6	38.1
22	37.5	36.8	32.1	39.0	38.6	37.1	34.9	37.6	42.6	40.2	39.9	37.6	38.9
23	36.8	36.8		37.9	35.0	37.6	33.6	37.7	38.5	39.0	37.7	39.2	38.5
24	36.4	35.8		37.4	36.3	37.5	35.5	36.9	39.2	38.3	35.3	37.6	35.2
25	35.8	33.0		34.5	35.8	37.2	36.1	37.3	38.6	37.1	36.2	36.7	29.5
26	35.9	33.1	31.5	36.6	37.0	35.9	34.1	34.0	37.3	39.3	37.7	31.9	21.4
27	34.1	34.6	30.4	33.8	36.8	29.7	34.5	31.2	35.7	38.2	36.6	31.5	34.5
28	33.8	35.4	32.9	32.7	35.6	32.3	35.1	32.5	35.9	38.1	34.3	31.3	30.4
29	29.1	31.4	33.2	33.6	29.8	33.2	34.1	34.1	35.9	35.5	33.9	31.6	30.6
30	29.5	31.5	30.1	33.4	30.1	33.8	32.5	32.7	36.2	36.9	32.7	30.2	30.4
31	30.5	30.7	28.7	28.2	30.6	31.0	30.3	33.6	36.0	34.7	29.7	30.9	31.9
32	32.9	32.0	29.3	28.6	29.3	31.7	32.5	32.7	35.7	36.2	30.4	29.0	31.0
33	34.6	32.5	30.0	30.7	28.5	30.6	30.3	34.0	35.8	37.1	32.5	30.4	29.4
34	31.7	32.3	29.9	30.6	32.1	29.5	29.5	33.1	35.8	37.2	32.6	33.0	31.5
35	30.0	33.9	31.8	32.6	32.4	29.9	31.8	33.9	35.6	37.1	30.5	31.6	30.2
36	32.5	31.9	30.8	31.1	31.9	29.7	34.1	33.5	36.8	36.8	30.3	29.7	30.8
37	32.6	31.8	30.7	32.9	31.7	31.1	31.6	35.0	35.7	40.0	30.9	31.5	31.6
38	33.9	33.6	32.9	34.8	33.6	32.6	32.3	35.2	35.6	41.7	32.3	31.4	33.3
39	35.1	36.5	35.3	34.2	34.0	32.1	33.8	38.6	35.6	40.2	33.0	35.4	33.1
40	36.4	36.5	34.4	34.8	35.1		33.3	39.6	37.0	39.3	36.4	37.7	33.6
41	37.1	40.8	38.6	35.4	38.3		36.1	39.0	37.6	42.1	37.8	37.6	36.5
42	38.3	39.2	38.1	38.5	37.9		36.5	39.7	38.0	39.4	38.1	38.7	37.2
43	37.1	38.7	35.7	36.0	38.9		34.6	39.9	37.9	39.0	36.6	38.5	37.9
44	34.1		35.4	36.1	37.3		35.3	39.9	37.9	38.4	37.7	38.1	37.5
45	36.0		35.6	36.5	36.3	36.5	35.0	31.9	38.1	37.8	36.5	38.3	36.3
46	36.3		34.9	35.4	35.5	36.2	34.8	34.8	38.3	37.4	35.7	36.3	34.5
47	34.5		34.2	34.6	34.5	33.0	35.0	34.7	38.3	34.9	31.7	33.4	34.0
48	31.0		32.6	32.9	32.6	31.1	35.8	30.7	37.9	27.4	32.4	31.8	30.1
49	33.9		30.0	33.5	31.5	31.0	35.3	39.9	37.9	25.6	30.3	33.4	30.9
50	32.1		31.8	32.4	32.6	32.0	34.3	39.9	38.7		30.0	33.2	31.9
51	31.0		27.9	32.0	32.9	28.8	33.5	34.8	38.7		32.4	33.0	33.0
52	30.9		27.3	27.4	32.8	31.4	32.4	31.3	37.9		29.5	30.9	31.8

ANNEXURE 6.5

DATA OF MAXIMUM TEMPRATURE (DEGREE CELCIUS) FOR JUNAGADH

YEAR	1979	1980	1981	1982	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK												
1	29.9	27.2	31.2	30.2		27.0	29.6	31.3	32.2	29.7	29.5	30.0
2	39.4	29.9	25.8	29.1		26.8	31.8	29.2	32.8	25.3	32.0	30.6
3	27.7	29.8	30.2	29.8		30.4	31.0	29.9	33.4	29.0	33.3	30.3
4	32.6	28.1	29.5	27.3		30.7	31.6	31.9	31.1	29.8	35.3	30.7
5	27.2	27.9	30.9	30.3		32.7	30.0	34.5	35.1	32.9	33.5	31.3
6	30.0	29.4	30.3	30.5		31.3	30.8	34.2	32.8	29.8	35.1	31.6
7	29.9	34.4	31.3	30.2		32.4	30.7	32.9	32.5	31.9	31.6	32.1
8	30.3	34.9	36.1	31.2		33.7	32.1	35.5	35.4	32.8	29.7	33.5
9	35.1	35.9	36.1	31.4		35.6	31.2	34.1	34.3	34.3	29.5	34.0
10	31.7	31.6	38.2	31.2		39.7	37.4	36.5	36.3	36.8	33.3	35.7
11	37.5	38.3	33.8	35.6		40.1	38.0	35.2	37.1	35.9	36.7	36.1
12	35.2	37.2	34.2	38.1		39.2	35.6	38.1	36.9	35.0	36.5	36.2
13	35.0	38.3	37.6	39.0		39.7	39.6	38.3	36.5	33.7	34.6	36.8
14	37.8	34.5	36.3	36.1		37.7	40.3	38.3	40.8	37.9	38.6	37.7
15	40.8	42.0		37.9	42.8	37.7	40.7	36.4	42.5	40.0	38.8	39.2
16	41.4	41.7		36.1	41.4	37.9	39.8	44.2	40.2	41.7	38.9	37.6
17	42.6	41.5	37.9	35.4	40.2	40.9	38.5	38.8	39.5	40.0	40.9	38.8
18	40.6	41.8	41.1		39.3	38.5	41.9	37.0	39.6	38.3	38.5	38.9
19	42.2	40.3	38.2		39.8	40.7	37.7	38.4	42.6	42.7	40.2	39.9
20	39.6	39.7	39.7		39.5	43.4	37.8	40.9	39.1	40.6	37.1	39.9
21	38.4	39.5	38.3	39.1	39.0	38.7	39.9	41.5	39.6	39.0	37.3	39.1
22	39.4	39.4	38.0	37.5	37.6	36.2	37.8	40.9	37.8	37.5	37.7	38.0
23	43.4	29.5	37.6	37.5	38.3	37.4	39.1	37.8	38.3	36.4	36.8	37.4
24	38.9	37.5	36.2	36.9	34.6	36.8	38.1	35.9	37.1	30.7	36.9	36.6
25	35.8	33.9	36.2	36.1	33.5	36.4	30.6	36.8	36.9	34.9	35.6	35.4
26	31.1	30.2	31.6	35.0	34.0	35.8	30.5	38.9	36.4	33.5	31.9	33.9
27	33.9	29.3	33.6	34.0	30.6	34.8	33.7	36.9	34.0	31.9	31.7	33.6
28	33.0	31.9	30.7	34.7	32.5	33.6	33.5	35.7	31.9	32.5	31.7	33.3
29	32.3	31.5	31.7	32.5	30.8	30.0	30.9	35.4	29.3	31.0	31.9	32.2
30	33.3	31.2	30.4	30.9	30.7	31.5	30.7	34.5	29.1	29.5	30.6	31.8
31	31.4	30.8	30.2	31.9	29.4	28.7	30.4	35.9	29.4	29.5	30.5	31.0
32	26.9	29.6	28.9	32.5	29.4	29.9	29.0	34.4	29.7	31.5	31.8	31.0
33	28.9	32.3	28.6	29.0	30.0	30.9	28.3	35.8	31.0	31.3	29.4	31.3
34	30.4	31.7		30.7	30.4	31.1	29.1	34.0	31.5	29.3	27.0	31.5
35	33.5	31.9		31.9	30.1	33.0	30.4	33.0	32.2	31.6	30.2	32.1
36	31.4	32.0		30.9	30.4	32.5	30.5	34.6	32.5	32.5	31.6	32.1
37	33.0	30.6	33.8	32.8	30.6	34.4	32.3	35.5	32.9	33.9	30.6	32.8
38	32.8	31.1	33.8	33.7	31.2	34.4	35.0	38.3	33.3	35.0	30.0	33.8
39	32.9	34.8	32.6	36.1	34.7	35.8	37.8	38.0	31.4	33.1	31.2	34.9
40	32.7	35.8	33.3		36.3	36.9	36.8	40.3	32.7	34.0	32.7	35.8
41	34.0	37.0	34.6		37.4	34.1	37.5	40.2	33.6	35.2	35.2	37.1
42	35.6	39.5	36.8		35.2	35.4	36.9	40.1	34.3	36.3	36.3	37.5
43	34.0	38.5	38.0		36.9	35.3	38.1	39.4	36.6	36.7	35.7	37.2
44	36.3	35.0	30.7		35.7	35.4	38.5	39.2	35.7	36.4	34.7	36.4
45	36.4	34.3	32.2		35.4	34.9	37.0	37.5	35.5	34.8	33.9	35.8
46	32.2	34.4	31.5		37.7	35.1	34.6	36.0	34.6	36.7	33.9	35.3
47	28.9	34.8	31.6		35.7	32.8	35.4	34.9	33.2	35.2	32.5	34.0
48	30.6	32.8	30.8		32.0	33.7	32.8	34.9	31.0	32.4	32.7	32.3
49	30.9	32.8	29.7		33.6	32.9	35.0	33.3	32.0	32.4	32.8	32.7
50	30.5	35.0	29.3		32.8	29.6	29.8	30.0	33.7	31.3	31.0	32.5
51	29.6	31.3	29.8		30.3	32.2	28.1	32.5	32.8	30.1	29.6	31.6
52	27.5	31.4	30.8		29.4	31.9	29.5	33.1	29.4	27.3	29.4	30.6

ANNEXURE 6.6

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR DANTIWADA

YEAR WEEK	1961	1962	1963	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	Cont
1	7.5	9.3	9.7	8.7	7.4	13.5	7.6	11.7	7.5	8.9	11.5	9.7	7.9	12.0	
2	26.8	9.2	11.9	12.9	8.0	10.1	9.6	12.3	7.1	7.5	7.5	9.5	8.6	10.8	
3	11.6	5.9	7.7	10.0	6.6	7.7	5.1	12.5	9.0	7.2	10.8	8.4	8.3	10.9	
4	11.8	6.1	11.1	11.4	7.7	7.9	6.5	10.7	8.7	9.6	5.9	20.4	10.6	11.6	
5	11.9	9.2	10.5	10.4	9.0	9.4	6.3	9.6	7.1	12.9	7.9	9.8	11.8	13.0	
6	6.7	12.5	11.4	15.6	10.7	9.6	5.1	10.3	8.9	6.4	11.8	5.4	14.8	12.9	
7	9.5	14.8	14.6	13.0	13.4	10.7	8.3	11.9	11.1	7.9	12.5	12.0	11.8	15.4	
8	13.7	13.9	15.3	15.5	13.9	12.2	9.4	15.8	11.4	11.4	11.4	12.8	11.3	14.7	
9	14.2	13.5	17.5	14.9	15.1	13.2	16.4	15.9	10.7	12.2	15.4	14.6	16.3	13.8	
10	15.2	12.1	17.8	12.7	14.5	16.1	18.1	17.0	11.8	13.3	17.3	16.7	15.0	15.8	
11	19.0	19.5	16.1	16.3	18.5	18.1	19.0	17.3	15.7	17.2	12.3	15.8	13.1	18.5	
12	17.4	18.8	16.8	15.1	17.6	19.1	20.0	16.4	19.5	18.5	17.7	19.1	17.7	18.7	
13	17.4	18.9	18.5	16.7	19.2	15.2	20.5	18.6	18.8	15.4	21.9	20.9	17.1	20.8	
14	20.8	19.7	21.6	19.4	18.0	19.9	21.0	21.1	20.6	18.7	22.8	20.8	21.1	21.3	
15	21.6	20.5	22.1	21.2	20.7	21.5	24.2	23.6	22.0	19.9	23.5	21.4	19.8	22.1	
16	21.4	22.4	22.0	22.0	19.4	20.9	23.3	23.5	23.6	20.5	20.3	24.8	24.1	21.5	
17	20.2	23.3	23.9	22.8	22.6	22.6	19.5	23.9	24.2	22.6	23.6	23.6	24.3	22.9	
18	19.5	24.9	24.9	23.7		22.1	23.0	23.3	23.3	22.8	24.0	23.1	23.6	22.4	
19	25.6	24.6	25.4	23.9		22.0	25.4	26.7	25.4	23.6	26.1	25.1	25.7	24.9	
20	27.5	27.2	25.0	23.0		25.2	25.7	26.0	25.7	24.6	26.1	24.3	26.1	25.4	
21	26.9	26.9	27.3	25.3		25.2	26.6	26.0	25.8	25.5	25.7	22.6	26.3	26.2	
22	26.2	27.8	26.7	26.1		25.2	26.7	26.9	26.7	26.2	27.0	23.7	26.3	26.2	
23	27.4	27.2	27.7	27.5		24.2	26.4	27.4	26.4	26.7	28.6	25.1	25.9	25.2	
24	26.9	26.8	27.6	26.9		25.1	27.3	26.6	26.0	27.1	26.0	26.1	27.9	26.5	
25	26.3	25.9	26.4	26.1		26.1	27.5	27.1	25.6	28.1	26.5	26.7	27.1	26.5	
26	23.7	26.7	27.5	26.0		25.0	27.3	25.8	25.3	26.2	26.3	26.8	25.8	28.5	
27	25.5	26.8	26.6	25.5	25.1	24.8	27.7	25.1	25.9	25.0	26.1	26.5	27.1	27.4	
28	26.3	25.9	26.5	27.0	25.6	24.4	26.8	25.7	24.9	24.0	24.8	26.7	25.5	26.4	
29	24.6	25.1	25.5	25.0	25.2	24.4	25.4	25.8	24.7	25.3	25.0	25.8	24.6	24.9	
30	25.3	25.7	26.5	25.1	24.1	26.1	25.5	25.8	25.1	25.9	24.0	26.8	25.7	25.1	
31	25.3	24.6	24.6	24.5	23.9	22.8	25.7	26.4	20.9	26.2	24.7	26.9	26.2	25.3	
32	25.1	25.3	25.0	24.6	23.6	22.8	24.7	25.4	23.9	25.4	25.3	26.4	24.8	24.6	
33	25.6	25.0	24.9	24.2	23.4	24.0	23.8	25.0	23.5	24.4	23.9	26.8	24.8	24.0	
34	25.0	23.9	25.2	24.7	23.3	23.5	24.0	24.8	24.0	23.9	24.6	25.8	24.8	24.2	
35	24.2	25.0	23.8	23.8	23.6	23.6	25.0	24.2	25.0	24.3	24.6	24.9	25.2	23.9	
36	24.6	24.8	23.7	22.7	22.6	24.7	25.4	24.7	23.9	22.6	23.5	24.8	24.6	24.2	
37	23.6	22.3	24.0	22.3	23.2	24.2	25.1	23.8	22.3	24.1	23.7	25.7	23.8	24.3	
38	24.2	22.9	20.2	22.8	23.6	26.2	23.3	24.3	22.2	22.5	23.5	26.9	24.2	23.0	
39	23.6	21.0	20.7	21.0	22.5	24.4	21.3	23.6	27.1	18.2	24.1	25.3	23.7	20.7	
40	23.8	22.0	20.3	22.0	22.0	24.0	21.3	21.0	22.4	22.5	20.4	22.6	24.1	20.9	
41	19.4	20.7	20.0	20.7	21.5	21.5	19.8	21.0	22.3	20.6	18.4	22.1	23.8	22.4	
42	15.3	19.2	21.2	19.2	20.0	20.7	21.2	0.6	21.0	19.2	20.0	23.4	21.9	19.4	
43	14.2	17.9	17.6	18.0	16.9	16.3	20.6	22.0	19.0	18.8	17.0	22.9	17.8	20.0	
44	15.1	17.6	18.7	17.9	17.6	16.4	19.7	20.1	14.9	15.7	18.0	20.0	14.9	17.8	
45	15.3	14.1	16.5	17.6	16.0	15.6	19.9	16.0	15.0	14.1	15.0	14.9	14.9	21.9	
46	15.4	14.6	16.9	17.8	14.9	16.9	19.0	13.5	14.9	14.6	15.8	14.9	12.9	21.3	
47	12.3	15.8	16.9	15.8	14.6	16.3	17.6	11.4	13.3	15.6	12.9	12.9	13.5	20.7	
48	14.6	13.1	0.0	11.8	14.6	14.1	15.5	9.2	11.8	12.4	12.0	12.0	10.0	17.1	
49	9.0	11.7	0.0	11.4	13.8	13.7	15.5	8.6	10.4	10.1	10.5	13.6	10.8	12.2	
50	9.4	10.4	0.0	7.6	16.4	9.6	14.3	8.9	9.8	11.6	12.9	13.1	10.6	11.2	
51	9.0	13.1	0.0	10.1	14.9	7.5	9.4	8.7	9.7	12.6	12.6	9.8	11.1	13.3	
52	8.8	11.8	0.0	10.1	12.0	6.2	11.9	10.0	11.6	11.5	11.3	10.8	13.0	12.5	

ANNEXURE 6.6

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR DANTIWADA

YEAR WEEK	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	11.1	8.8	11.7	9.2	12.2	12.5	10.2	7.2	8.0	7.6	9.5	12.6	9.7	9.0	9.7
2	11.0	11.1	13.3	10.7	9.1	14.4	8.8	11.7	11.3	10.6	12.1	13.4	5.5	8.7	10.8
3	9.0	7.7	11.0	10.3	11.3	11.0	10.2	7.1	9.5	11.2	11.8	12.0	8.0	9.9	9.3
4	11.0	9.8	13.3	10.2	11.9	10.4	11.7	8.0	10.9	11.6	7.1	8.6	7.6	10.9	10.1
5	8.6	10.8	8.4	9.8	11.0	13.2	8.7	7.8	10.0	11.5	9.6	13.1	9.0	10.3	10.0
6	9.6	11.1	10.7	9.3	10.2	12.3	9.3	7.6	9.7	13.6	9.4	13.0	9.4	14.9	10.4
7	13.6	12.4	13.8	12.4	12.1	12.3	13.7	9.6	6.3	12.2	9.9	14.5	11.1	13.3	11.9
8	17.9	14.2	12.5	15.6	15.3	13.5	14.6	6.4	9.2	12.4	13.5	14.9	10.0	11.9	13.0
9	16.0	17.3	16.4	17.6	16.8	13.5	14.8	11.9	12.1	14.8	11.5	15.1	10.4	11.8	14.4
10	16.7	16.3	11.8	13.6	18.9	13.6	16.7	12.2	14.2	16.6	16.6	18.1	14.0	12.5	15.2
11	18.1	16.2	17.5	17.9	21.8	14.8	18.0	15.9	14.6	16.0	17.5	18.6	16.7	15.6	17.0
12	18.1	15.2	17.1	18.3	24.3	18.8	15.7	17.5	16.9	14.9	18.1	15.6	17.7	14.3	17.7
13	23.0	17.1	18.9	19.7	25.1	19.7	17.6	17.9	20.0	16.9	18.0	16.1	17.4	17.7	18.8
14	22.9	20.9	19.0	21.7	24.1	15.3	19.7	19.6	20.0	19.6	19.4	21.2	15.3	18.3	20.1
15	21.9	22.7	20.4	21.6	29.3	19.8	20.9	19.1	19.5	22.8	20.6	20.0	17.8	19.4	21.4
16	23.5	22.5	21.1	23.7	28.2	19.5	19.5	22.3	20.7	22.1	22.6	23.5	20.1	21.6	22.2
17	23.4	24.0	22.7	21.3	30.0	23.2	23.1	18.5	21.1	24.0	22.7	25.2	23.3	22.7	23.0
18	24.4	23.5	20.5	23.9	30.6	23.4	24.2	21.7	21.9	24.0	23.3	25.3	22.6	21.7	23.4
19	26.3	23.1	24.7	23.9	31.6	22.3	24.2	25.1	24.8	25.3	24.0	25.8	21.9	27.1	25.0
20	26.3	25.1	23.1	24.8	31.5	23.2	25.1	24.6	24.8	27.1	26.0	25.0	25.0	22.7	25.4
21	26.6	25.2	25.5	25.1	30.8	25.2	25.7	25.2	26.4	24.0	25.2	24.9	25.2	28.4	25.9
22	25.5	25.5	18.6	26.1	31.0	25.9	25.8	25.9	26.7	25.9	26.9	26.5	26.4	28.2	26.2
23	25.8	28.4	27.5	26.8	33.7	25.9	26.3	28.1	26.7	27.0	28.0	28.1	26.5		27.1
24	26.1	27.2	28.4	27.0	33.1	27.0	27.4	27.4	26.8	28.9		28.9	26.5		27.3
25	27.2	26.3	28.0	26.4	32.2	27.6	27.4	26.7	26.0	26.9		27.8	27.0		27.0
26	25.1	26.3	27.3	26.4	30.4	28.6	27.3	26.8	26.6	26.6		27.7	27.7		26.7
27	24.9	24.6	26.8	25.5	34.3	26.4	27.1	25.5	26.8	27.4		26.5	25.9		26.4
28	24.1	24.2	26.5	25.3	23.7	25.8	27.7	25.8	26.5	27.5	28.2	26.5	25.4		25.8
29	25.2	24.9	24.4	25.7	29.7	25.7	26.8	25.5	24.8	27.4	27.3	25.6	26.3		25.6
30	26.8	24.9	26.5		28.9	25.0	26.5	24.4	25.1	25.5	27.7	25.0	25.1		25.7
31	24.9	24.5	25.6		28.1	25.6	26.2	29.2	24.8	24.7	27.1	25.7	24.3		25.3
32	23.7	24.6	24.6	24.3	27.8	25.0	26.3	23.6	24.4	25.3	26.9	24.8	25.2		24.9
33	24.8	23.9	23.7	24.7	27.8	25.1	25.6	24.4	24.9	24.9	27.8	25.5	25.1		24.9
34	24.6	24.2	24.0	25.0	28.3	24.9	25.4	24.1	24.1	24.1	27.3	25.6	24.4		24.7
35	24.6	24.3	24.3	24.4	27.0	23.6	25.6	23.5	23.6	23.6	26.3	24.8	24.1		24.5
36	24.2	22.6	24.0	23.3	27.5	23.9	25.6	23.4	22.9	23.7	25.6	25.3	23.6		24.2
37	23.9	22.4	23.0	23.6	26.7	24.3	26.6	23.4	23.1	23.1	25.3	25.5	24.9		24.0
38	22.9	23.4	23.7	23.6	27.5	23.5	26.2	22.8	23.6	23.2	25.3	25.5	24.0		23.9
39	22.5	23.0	24.1	22.6	26.1	22.2	24.7	21.6	22.7	25.0	25.0	25.2	23.5		23.2
40	22.8	23.6	22.6	22.1	24.5	22.5	23.9	18.9	24.2	24.4		22.2	21.3		22.4
41	20.6	23.6	20.8	20.7	24.4	22.0	24.1	17.5	20.1	20.7	21.9	19.9	20.1		21.1
42	22.6	17.6	20.7	20.7	20.9	22.7	22.1	16.8	19.0	21.5		20.5	17.1		19.4
43	19.8	19.7	19.9	18.1	19.5	20.4	17.9	16.8	16.7	15.7		17.5	16.6		18.4
44	19.2	18.0	20.2	17.4	19.0	20.4	16.0	13.9	15.3	17.4		15.1	16.0		17.4
45	17.9	20.7	18.3	15.5	14.5	20.1	13.0	13.4	14.7	15.6	14.4	13.6	14.9		16.1
46	17.8	19.8	18.7	17.9	14.0	18.7	13.6	12.6	13.4	15.8		12.5	15.1		15.9
47	18.0	17.0	19.2	15.3	11.3	16.8	13.1	13.5	13.4	12.4	12.7	12.2	15.3		14.8
48	17.7	13.5	16.8	15.3	13.5	12.7	12.4	11.4	13.0	14.5	15.6	9.5	15.1		12.9
49	12.8	12.6	14.2	12.9	11.4	12.9	10.2	10.1	11.8	10.9	13.9	10.8	11.5		11.4
50	13.7	11.7	13.7	10.6	9.0	14.7	12.0	10.3	14.0	7.0	13.1	14.4	11.8		11.2
51	13.3	15.9	13.2	10.6	11.7	13.3	13.8	8.2	11.4	8.6	11.7	8.9	10.4		10.8
52	10.3	11.0	14.8	11.7	12.1	14.2	6.4	10.9	11.5	7.8	11.8	9.8	6.7		10.4

ANNEXURE 6.7

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR ANAND

YEAR	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	Cont
WEEK																	
1	18.27	12.70	14.24	7.37	9.77	11.96	11.38	11.85	9.03	9.77	16.57	11.20	10.87	10.29	9.11	13.24	
2	11.49	7.30	14.01	11.44	9.91	12.53	8.97	15.83	13.66	10.56	10.89	13.87	11.38	9.36	9.77	8.33	
3	10.60	11.47	6.67	14.29	6.63	10.31	8.40	12.24	14.04	8.10	7.16	11.97	11.10	8.97	13.97	11.27	
4	10.06	9.71	7.01	13.29	6.51	10.86	5.67	12.70	11.99	7.50	8.49	11.83	10.20	10.56	13.63	5.94	
5	11.23	8.63	10.30	12.44	9.91	10.07	7.95	12.99	11.20	8.27	9.53	10.57	10.98	9.39	15.64	7.86	
6	10.79	10.26	10.31	8.34	12.69	9.49	8.05	11.78	12.93	11.03	7.46	12.14	12.70	10.07	11.66	12.37	
7	10.96	11.66	11.96	9.59	13.93	13.63	14.96	11.96	13.73	12.07	10.63	11.90	10.73	12.06	9.87	11.02	
8	12.37	13.10	12.39	13.03	13.17	13.16	12.31	14.36	13.81	13.10	12.07	14.20	15.10	16.31	14.44	15.28	
9	11.91	13.64	14.96	14.01	13.00	17.71	11.59	11.29	13.64	14.29	16.40	16.51	17.09	11.76	14.64	14.93	
10	15.54	14.19	16.51	14.47	11.56	17.68	13.66	13.50	13.81	14.35	17.53	18.50	16.36	17.76	14.53	15.66	
11	16.79	13.17	16.10	18.51	18.01	15.73	17.51	14.66	16.26	19.17	17.79	18.90	17.30	18.70	14.07	14.13	
12	19.44	16.59	14.27	18.49	17.39	14.91	18.11	13.66	15.77	18.73	18.67	18.40	16.56	20.16	17.64	17.54	
13	18.97	19.87	17.34	15.03	19.46	15.87	20.31	17.90	16.41	21.57	13.57	19.91	14.83	20.33	19.30	23.30	
14	19.20	20.79	17.90	20.53	19.69	20.05	19.67	19.34	18.34	18.10	18.01	19.04	18.59	22.77	18.27	20.39	
15	20.66	20.07	18.93	22.10	21.94	20.92	20.28	22.20	18.81	19.76	20.18	24.51	21.97	24.51	19.37	22.17	
16	22.94	22.86	21.51	19.23	22.36	19.88	22.70	18.62	19.37	18.97	19.43	22.46	21.83	24.19	21.27	20.79	
17	27.52	24.41	22.01	18.56	23.69	20.01	23.66	22.47	22.54	23.96	22.23	19.47	22.13	24.37	25.41	20.94	
18	25.08	24.37	23.90	23.61	24.84	23.30	24.57	22.54	23.17	22.29	22.50	21.80	22.48	23.63	25.66	23.00	
19	25.37	23.10	21.94	25.83	23.70	25.73	25.96	21.36	24.11	23.09	22.23	24.22	26.83	25.41	25.16	25.90	
20	26.06	25.07	25.94	28.57	28.26	24.63	26.36	25.73	22.31	24.84	23.89	25.47	29.12	26.21	26.21	25.10	
21	28.30	28.24	27.33	27.27	28.51	25.37	26.95	25.89	25.34	25.28	24.14	26.70	30.36	27.07	27.16	25.66	
22	27.11	28.50	27.24	27.01	28.90	27.93	25.49	25.73	25.96	25.71	26.84	28.33	28.20	28.03	27.17	27.49	
23	27.68	28.17	27.97	27.64	26.44	27.14	27.16	27.32	26.01	27.16	26.60	26.24	28.35	26.84	27.01	27.56	
24	27.88	28.17	27.69	27.21	27.16	29.44	26.67	28.17	26.99	27.23	27.07	27.32	25.64	27.14	26.93	25.56	
25	27.62	27.44	26.43	24.93	26.60	27.47	28.53	28.42	26.11	24.93	27.63	27.70	26.60	26.76	28.17	26.60	
26	25.30	25.16	26.54	24.50	27.23	26.87	26.06	27.01	26.20	24.90	27.77	28.10	25.71	26.20	26.86	27.17	
27	26.89	25.44	25.99	25.50	27.50	25.66	25.28	27.44	25.61	25.26	26.01	27.56	25.59	26.53	25.59	25.91	
28	25.69	24.64	26.61	25.06	25.81	26.21	25.87	27.46	26.44	25.73	26.13	27.14	25.90	26.30	26.54	24.93	
29	26.19	24.91	26.46	25.71	24.34	25.16	25.57	24.84	24.66	25.40	26.20	26.29	25.67	25.41	25.91	25.09	
30	26.89	24.60	26.27	25.29	26.59	25.64	25.66	24.60	24.83	24.36	25.81	25.29	25.97	25.57	26.39	25.09	
31	25.97	24.84	25.44	25.37	26.06	25.41	25.90	24.76	25.09	24.26	25.49	25.69	25.76	25.41	27.49	24.60	
32	25.89	24.76	24.69	25.69	25.97	24.39	26.20	24.76	25.33	24.91	24.74	24.74	25.90	25.26	26.54	25.24	
33	24.60	24.44	24.34	25.44	24.44	25.23	24.57	24.93	24.61	24.50	24.36	24.35	26.10	25.33	25.57	23.79	
34	25.01	24.53	24.36	24.60	24.79	27.07	25.47	23.71	25.14	24.50	24.76	24.67	24.79	26.14	25.16	23.54	
35	24.04	24.43	23.76	24.29	25.41	25.60	25.70	23.70	24.59	24.89	23.64	25.74	24.46	25.09	25.17	22.69	
36	24.56	24.80	23.54	26.30	25.20	24.13	23.68	23.96	23.97	23.64	23.80	25.24	24.27	24.91	25.74	22.13	
37	24.36	23.67	24.24	27.17	25.50	23.96	25.00	23.56	22.94	23.97	24.37	24.91	24.03	24.67	26.00	22.77	
38	23.64	23.74	24.97	24.83	24.21	22.48	24.67	23.24	23.31	23.73	24.76	23.49	24.36	24.53	23.56	22.60	
39	23.87	24.20	24.61	24.60	21.79	23.67	23.57	23.10	21.51	25.21	24.51	23.07	23.57	25.97	21.10	22.29	
40	22.40	23.36	22.71	25.09	17.77	21.46	21.20	21.85	22.84	22.39	23.89	20.63	23.27	23.60	22.61	19.91	
41	24.04	23.19	24.13	24.27	17.46	20.66	21.68	21.67	21.91	23.33	19.13	22.37	22.77	24.10	19.14		
42	21.51	21.85	17.57	17.01	17.63	23.88	19.29	19.69	18.17	19.59	20.24	19.21	21.59	23.47	22.84	18.73	
43	18.70	18.51	15.00	15.97	16.51	20.86	14.86	18.26	17.94	17.41	15.00	21.26	18.79	22.21	21.11	20.31	
44	14.53	19.53	13.74	17.61	17.61	18.26	19.60	16.83	16.77	17.07	15.59	18.09	15.71	16.44	20.07	16.19	
45	13.97	17.33	15.83	18.73	15.28	15.60	17.14	16.29	20.16	14.99	16.03	17.54	14.03	16.59	19.61	12.58	
46	15.07	16.99	15.00	15.76	13.05	16.46	12.39	15.49	18.50	13.11	14.93	18.41	15.16	16.93	15.69	11.36	
47	17.77	14.11	12.06	15.61	17.22	18.97	11.10	13.71	15.33	14.20	16.10	16.11	12.61	15.56	15.39	10.31	
48	16.88	13.26	10.56	14.54	13.57	19.27	9.78	17.84	14.60	15.00	14.65	17.33	10.71	13.94	13.36	10.97	
49	12.23	12.69	9.76	11.81	14.77	17.30	13.33	13.23	15.79	16.04	15.40	16.99	9.90	13.94	13.03	13.41	
50	11.10	14.30	14.41	12.13	11.96	11.67	7.81	14.91	8.34	18.61	13.40	13.64	9.59	13.33	13.00	10.09	
51	13.04	10.91	13.69	10.56	12.64	10.65	11.27	9.77	9.26	15.94	13.36	10.06	9.76	13.61	11.43	13.33	
52	12.99	8.33	9.69	10.94	12.50	15.10	11.83	11.11	9.59	13.80	7.43	11.45	11.19	12.21	12.78	12.35	

ANNEXURE 6.7

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR ANAND

YEAR	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	AVG
WEEK																	
1	7.39	7.21	15.47	10.87	7.94	12.16	12.11	12.27	14.33	10.11	10.13	10.67	11.46	10.76	12.41	10.19	111.28
2	8.40	8.99	12.94	11.03	9.21	11.71	12.43	8.34	16.00	9.76	13.50	10.99	11.69	14.61	13.34	8.61	111.27
3	9.13	10.39	11.59	10.60	7.77	12.40	12.04	11.37	10.89	9.27	7.47	12.20	11.27	14.76	11.31	9.01	110.52
4	10.16	11.03	11.19	10.96	8.81	16.16	9.89	12.01	10.47	14.04	9.26	11.99	12.49	11.16	10.67	9.03	110.48
5	7.70	12.44	12.84	8.10	11.19	9.33	9.13	10.97	15.54	10.01	11.46	12.43	11.84	11.13	11.74	10.43	110.66
6	5.71	12.99	10.96	9.04	14.43	11.63	9.31	9.27	12.51	10.34	10.54	9.87	13.54	10.73	12.54	10.03	110.80
7	10.24	11.26	12.13	13.73	14.76	14.26	11.83	12.49	13.24	13.27	11.97	8.80	12.16	11.67	13.16	13.00	112.14
8	10.79	12.14	13.10	16.11	14.27	10.59	14.41	16.03	14.56	13.57	8.89	11.04	13.93	14.99	14.69	10.11	113.36
9	13.56	14.37	12.58	15.33	20.03	14.36	15.05	15.87	12.96	13.46	13.60	14.19	15.43	11.46	14.10	12.70	114.26
10	14.44	13.19	14.60	16.13		11.63	12.14	15.80	13.91	16.29	15.40	14.87	17.14	15.93	17.36	15.56	115.16
11	15.79	12.77	16.30	15.81		15.74	17.36	18.31	15.11	16.56	16.79	15.91	15.24	19.01	18.49	15.67	116.51
12	17.39	16.41	16.67	16.19		16.24	19.11	17.21	17.87	15.43	17.47	16.73	16.11	19.30	13.61	20.31	117.17
13	18.81	16.53	19.64	19.27		17.47	18.66	20.51	20.24	14.86	19.87	22.81	18.11	19.31	15.97	17.09	118.49
14	18.03	22.06	19.36	22.36		17.87	20.21	18.37	18.41	20.13	20.90	21.70	19.90	21.61	19.30	15.64	119.57
15	18.89	18.27	20.13	21.83		19.64	19.94	20.54	18.70	20.73	20.44	19.90	22.24	20.11	21.87	19.26	120.67
16	22.20	20.71	18.87	20.79		19.64	22.60	24.06	23.23	18.36	22.97	20.70	21.29	22.30	22.83	20.44	121.27
17	22.06	23.31	19.63	22.21		22.63	21.76	24.29	23.20	21.53	23.06	21.83	23.91	23.41	24.94	21.39	122.66
18	20.56	21.57	22.11	24.03		19.46	24.40	22.16	24.26	24.30	23.89	22.07	24.36	23.13	24.74	23.84	123.28
19	23.47	26.23	23.23	25.80		24.20	24.14	25.04	23.11	23.17	24.54	25.74	25.06	24.20	25.51	21.19	124.34
20	23.90	24.74	26.37	26.30		23.61	25.40	24.43	23.66	25.49	24.39	25.53	27.07	26.63	25.16	24.93	125.53
21	25.31	26.36	25.40	25.41		26.04	24.47	26.51	25.37	26.11	24.86	27.10	25.23	26.33	24.36	25.70	126.26
22	25.17	26.69	25.87	25.28		26.09	26.37	27.04	26.20	25.81	25.87	26.51	26.56	27.20	27.44	26.37	126.78
23	26.77	24.89	23.21	25.63		27.31	26.87	27.53	27.31	27.24	27.76	27.21	28.36	27.69	28.39	27.20	127.11
24	25.58	27.09	25.33	24.44		27.90	27.34	27.99	26.87	28.01	27.00	27.54	28.46	27.19	26.57	26.26	127.09
25	27.25	25.53	24.83	25.47		27.81	26.14	28.44	27.84	26.34	26.66	27.26	26.06	27.84	27.60	26.39	126.88
26	26.66	25.00	26.37	23.63		26.06	25.56	25.71	27.09	25.23	26.39	27.97	25.66	27.47	26.41	26.01	126.23
27	26.69	26.17	26.61	23.39		26.01	25.13	26.83	26.51	25.24	23.81	26.91	27.01	26.67	25.80	24.96	125.98
28	26.43	24.97	24.20	24.27		25.20	26.07	24.29	26.64	25.53	22.23	26.54	26.90	27.01	26.29	24.89	125.74
29	27.49	24.03	23.07	25.31		25.23	26.61	25.19	26.26	25.73	23.60	24.87	26.04	26.37	24.97	25.29	125.42
30	26.54	23.83	24.01	24.76		25.84	25.66	25.50	25.57	25.20	23.14	25.37	24.93	26.67	24.76	25.27	125.35
31	26.30	23.97	23.17	24.60		25.43	24.93	25.47	25.50	25.26	24.73	24.89	24.73	26.76	25.49	24.94	125.26
32	26.06	23.34	24.37	24.27		24.20	25.04	24.11	25.01	24.93	24.24	25.06	25.16	26.11	25.16	24.60	125.05
33	25.90	25.00	23.23	23.79		23.84	25.43	24.13	24.81	25.16	24.24	25.33	24.43	25.19	25.19	25.37	124.76
34	25.56	23.73	24.29	24.19		23.50	24.24	24.76	24.77	25.09	22.24	24.70	24.09	25.27	25.66	24.34	124.67
35	25.16	23.63	23.57	23.49		24.07	24.59	24.23	24.10	24.43	24.41	24.24	23.66	25.36	26.11	25.00	124.49
36	24.90	23.80	23.64	23.56		23.64	24.21	24.81	23.86	24.71	23.66	24.36	23.97	25.11	25.79	24.30	124.33
37	25.33	22.53	23.27	22.61		23.89	23.97	24.44	25.03	24.71	23.79	24.21	23.20	24.61	25.50	24.53	124.28
38	25.89	23.97	23.17	22.24		23.61	24.09	25.00	24.20	23.93	21.10	24.91	24.41	24.30	25.11	25.03	123.97
39	24.77	23.64	22.03	21.99		25.10	24.93	25.27	23.29	24.69	23.81	24.90	24.36	24.86	25.17	25.24	123.89
40	24.53	22.66	21.57	22.37		22.91	22.37	22.93	22.91	23.84	22.54	24.53	23.93	23.67	23.91	23.69	122.69
41	23.93	24.26	21.51	20.49		22.16	20.60	22.29	20.64	23.36	21.03	20.44	21.81	22.67	20.84	20.99	121.89
42	23.52	21.81	17.86	18.17		20.69	20.37	18.87	21.41	19.51	18.31	19.66	21.19	21.34	20.86	17.91	120.11
43	22.20	20.40	18.89	17.94		20.97	18.30	19.47	20.66	16.97	20.26	16.16	16.33	17.30	17.76	17.09	118.50
44	17.71	18.50	16.57	18.41		20.13	16.66	21.13	20.90	14.36	15.81	15.81	18.30	17.81	16.56	17.10	117.40
45	15.16	14.60	22.51	16.99		18.21	15.09	14.31	20.60	11.87	16.43	15.67	17.46	15.76	14.17	17.03	116.37
46	11.03	12.70	21.34	17.94		19.17	20.59	13.93	20.26	10.63	13.09	14.79	15.64	15.51	12.71	16.44	115.49
47	12.12	13.66	20.51	18.57		20.70	18.64	11.29	19.40	11.46	12.66	13.97	13.20	14.29	13.99	15.13	115.02
48	11.74	10.49	16.57	17.47		17.53	16.37	12.69	13.66	14.36	12.36	14.69	15.27	15.51	11.60	17.17	114.31
49	15.31	8.96	12.29	13.74		16.66	14.07	12.36	13.24	11.06	13.97	12.63	13.06	14.06	13.01	13.39	113.47
50	12.04	11.23	13.57	12.44		13.69	10.59	9.70	15.99	13.26	10.84	14.60	9.96	14.60	15.06	12.73	112.54
51	11.76	11.29	14.01	11.74		14.83	10.14	15.46	15.77	12.79	10.41	14.56	10.74	12.19	12.39	12.36	112.26
52	9.95	9.24	11.88	9.75		12.80	13.54	14.44	12.34	7.09	10.91	12.39	11.78	13.20	11.18	11.41	111.46

ANNEXURE 6.8

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR VADODARA

YEAR	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	Cont..
WEEK												
1		9.9	17.9	14.7	10.6	11.1	8.6	13.4	9.7	13.6	12.1	
2		6.7	17.6	9.8	9.8	10.1	12.1	13.4	11.8	11.4	12.6	
3		8.2	13.4	12.1	10.6	11.3	10.6	9.7	9.7	13.3	12.2	
4		8.1	10.9	8.5	12.6	13.1	9.9	11.5	11.2	15.6	11.0	
5		6.6	13.0	9.8	10.8	13.9	14.6	10.3	14.1	9.7	11.6	
6		8.8	9.3	14.3	7.6	15.3	12.3	11.0	16.1	18.2	10.2	
7		10.5	8.1	12.6	13.8	14.2	14.4	16.0	15.9	16.6	14.0	
8		12.5	12.8	15.0	14.9	14.8	12.9	18.2	15.5	11.9	15.4	
9		9.9	10.5	17.0	18.2	16.8	12.5	15.7	19.6	18.4	16.2	
10	22.0	10.7	13.8	16.8	16.3	16.4	13.7	16.0	18.0	14.1	14.6	
11	14.9	13.0	14.9	16.3	15.9	15.4	16.9		16.2	16.2	17.6	
12	15.0	14.4	21.2	17.8	19.1	17.1	19.8	17.5	15.8	16.6	18.8	
13	16.3	17.8	23.9	23.4	19.9	18.6	20.1	20.0	18.1	17.7	20.0	
14	18.3	18.0	24.5	21.7	21.8	24.3	19.3	23.2	20.2	18.9	19.7	
15	21.3	22.1	23.0	24.1	22.3	20.9	21.2	22.3	21.2	19.2	21.1	
16	22.4	24.3	26.8	19.3	25.3	21.7	19.9	23.9	22.6	22.5	22.6	
17	23.3	23.8	25.9	23.3	25.3	24.8	22.1	23.4	24.3	22.5	23.6	
18	22.5	25.0	26.8	27.3	26.3	25.1	21.6	25.1	24.8	20.6	24.4	
19	29.5	27.2	24.9	28.3	26.9	28.2	23.8	27.5	25.8	24.0	27.3	
20	27.7	27.0	27.4	27.5	27.9	27.7	25.8	28.0	26.6	25.8	25.5	
21	27.5	27.7	27.8	28.7	27.2	28.0	27.1	27.3	26.2	25.7	22.0	
22	27.8	27.8	25.6	28.8	25.4	28.9	26.7	27.1	26.7	26.4	26.7	
23	27.3	27.7	25.2	30.6	28.8	28.9	24.1	27.3	28.3	27.4	24.8	
24	24.7	28.0	25.8	27.7	28.9	30.0	25.8	26.2	26.9	28.0	26.8	
25	25.4	27.0	25.4	29.3	29.1	28.4	26.2	26.8	25.9	27.2	25.4	
26	21.2	26.5	25.7	28.6	28.0	28.5	26.6	25.0	26.3	26.4	24.3	
27	24.4	27.1	26.1	28.5	27.1	27.5	27.0	24.9	24.7	26.1	24.1	
28	25.7	26.4	27.4	26.9	27.0	27.1	23.7	25.0	24.8	25.7	24.5	
29	24.4	26.2	25.8	21.3	28.7	26.4	24.1	26.1	25.4	25.4	25.8	
30	24.4	26.1	26.0	26.6	28.6	26.3	25.0	25.8	26.2	25.4	24.7	
31	24.3	26.4	26.5	26.6	28.2	26.8	24.1	25.2	25.4	24.8	24.3	
32	24.4	26.2	25.1	26.4	27.9	26.5	24.9	24.9	25.1	25.0	24.9	
33	24.0	25.8	24.0	26.1	26.6	26.5	24.3	24.5	24.6	23.9	24.9	
34	24.4	26.3	24.2	25.7	26.5	25.8	26.8	24.4	24.8	23.4	24.1	
35	24.0	25.8	24.8	25.4	26.5	25.7	24.4	24.9	24.4	23.4	24.3	
36	23.4	25.8	24.5	24.6	25.6	26.1	23.9	24.3	26.4	23.6	24.2	
37	23.1	24.6	24.5	25.2	26.7	25.2	23.1	24.4	25.6	22.8	23.5	
38	23.7	24.2	23.1	24.4	27.5	25.2	23.4	23.4	23.6	24.2	23.9	
39	22.7	26.2	19.3		27.0	25.8	23.8	23.3	25.4	24.6	24.9	
40	21.5	25.1	19.8	24.3	25.6	25.4	21.5	22.2	24.7	23.1	23.2	
41	22.5	22.7	21.2	20.5	25.2	26.3	22.3	21.9	26.1	21.4	21.5	
42	19.3	22.6	28.3	19.7	25.0	23.6	21.3	19.3	20.4	19.9	20.5	
43	15.8	20.0	22.6	18.0	23.6	22.9	21.8	18.5	19.3	19.9	19.2	
44	15.5	15.7	19.6	15.6	19.6	19.8	19.4	19.4	17.9	20.9	17.6	
45	10.8	14.9	14.2	15.1	16.2	15.3	19.3	17.6	20.4	21.0	16.4	
46	13.8	12.3	13.5	15.7	15.2	14.3	22.8	18.6	23.4	19.5	19.8	
47	10.3	11.0	14.5	12.1	14.2	13.4	21.1	20.3	16.1	21.4	21.1	
48	7.7	10.4	13.3	12.9	14.2	12.2	19.2	19.9	15.6	19.1	15.9	
49	5.8	10.2	12.8	16.3	16.3	9.7	14.5	15.8	15.7	17.9	16.3	
50	6.2	9.3	12.8	16.2	14.6	9.9	15.8	13.3	13.3	15.1	12.0	
51	7.5	12.2	11.4	15.4	14.2	12.9	15.8	12.9	16.1	14.8	11.4	
52	8.0	10.6	15.1	15.6	12.4	9.4	14.6	11.7	15.6	11.4	12.3	

ANNEXURE 6.8

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR VADODARA

YEAR WEEK	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	14.9	10.8	15.6	12.0	12.4	12.6	15.6	12.4	15.7	12.8
2	15.9	10.3	16.6	10.1	12.5	16.0	16.4	10.6	15.1	12.6
3	14.2	10.9	12.2	12.3	13.4	15.9	15.6	11.1	13.1	12.1
4	11.0	15.1	13.3	13.6	14.0	13.0	15.1	12.3	14.9	12.3
5	13.9	11.3	14.0	13.5	13.6	12.4	15.9	13.8	13.4	12.4
6	13.4	12.2	15.2	11.4	15.9	13.9	14.6	12.4	17.9	13.2
7	14.0	13.9	15.7	10.4	13.4	13.5	15.7	14.1	15.9	13.8
8	16.0	14.2	11.6	12.3	16.1	18.1	16.8	13.1	13.7	14.5
9	12.5	14.5	15.8	13.9	17.3	14.3	16.1	14.8	15.3	15.2
10	14.9	15.6	18.0	14.6	18.6	17.7	18.6	18.2	14.4	16.1
11	15.5	16.6	17.0	15.4	17.9	20.5	20.4	18.1	16.9	16.6
12	18.8	14.9	18.5	16.4	18.1	19.3	16.5	21.0	18.3	17.7
13	19.4	15.8	20.2	23.1	19.6	21.4	17.7	18.4	18.9	19.5
14	21.3	21.1	21.0	21.1	20.4	21.6	20.2	19.0	20.6	20.8
15	20.2	20.8	20.5	22.4	22.1	21.2	24.4	20.9	20.2	21.6
16	23.1	19.2	22.6	22.0	23.4	23.5	24.8	22.5	22.3	22.7
17	23.4	20.8	22.6	23.6	24.6	22.3	26.3	23.3	23.1	23.6
18	24.6	22.8	25.0	23.4	25.8	24.9	26.4	25.9	25.9	24.7
19	22.7	23.8	25.4	25.8	25.0	25.3	26.4	23.2	28.4	26.0
20		25.6	26.0	26.1	27.1	28.1	25.6	26.6	26.5	26.8
21	26.2	26.5	26.8	26.8	26.4	26.8	26.8	26.8	28.3	26.8
22		24.2	26.5	26.8	26.3	29.1	27.8	26.0	26.4	26.9
23	28.3	26.1	27.8	27.4	29.1	27.9	28.8	27.8	27.4	27.5
24	26.1	28.1	27.9	27.1	29.4	26.8	26.6	25.6	28.6	27.3
25	28.0	27.4	26.6	27.8	26.7	28.2	27.1	25.1	27.1	27.0
26	27.6	27.8	26.0	28.4	24.3	27.1	26.7	26.0	26.8	26.4
27	26.6	28.0	24.5	26.6	26.5	25.8	26.1	24.5	26.3	26.1
28	27.1	26.6	25.0	26.7	26.7	26.5	27.6	25.1	26.5	26.1
29	25.6	26.5	25.2	24.3	26.3	26.0	25.2	25.2	25.2	25.5
30	25.4	27.3	25.4	25.4	25.5	26.7	24.6	25.0	25.3	25.8
31	25.9	26.7	24.6	24.6	24.4	27.0	25.1	25.4	25.4	25.6
32	25.0	27.1	24.0	25.2	24.6	25.9	24.9	24.8	25.6	25.4
33	24.5	26.4	24.0	25.3	24.5	25.9	25.4	24.9	25.7	25.1
34	24.4	26.9	23.8	24.6	23.4	24.5	25.6	24.6	24.5	24.9
35	24.1	26.1	24.1	24.2	23.6	25.6	25.8	24.7	25.3	24.8
36	23.2	26.5	23.6	23.7	23.5	25.0	25.9	23.8	24.6	24.6
37	24.7	26.9	23.4	24.3	23.0	25.0	25.3	23.6	24.6	24.5
38	23.5	26.6	22.9	24.6	24.5	25.1	24.9	24.4	24.5	24.4
39	23.1	26.8	23.4	25.2	24.6	25.2	25.2	24.9	24.0	24.5
40	22.8	26.2	22.8	25.4	23.6	25.6	25.1	24.1	25.3	23.9
41	21.4	25.3	21.8	22.4	22.5	24.4	23.5	21.8	23.7	22.9
42	21.6	22.7	18.6	21.4	21.3	24.6	21.9	20.8	22.4	21.8
43	22.0	19.8	19.0	18.3	18.5	20.9	20.3	19.3	21.7	20.1
44	22.5	18.0	16.8	17.9	18.6	20.9	17.5	18.4	21.1	18.6
45	21.4	17.0	17.7	16.5	21.6	20.0	16.7	19.1	16.6	17.4
46	21.7	16.4	14.8	15.8	16.1	17.3	15.3	18.9	17.6	17.1
47	20.6	16.1	13.1	15.6	15.9	18.6	14.4	17.3	19.1	16.3
48	15.4	15.3	12.8	16.5	16.0	18.2	14.6	18.0	19.1	15.3
49	14.8	14.6	15.2	13.6	15.3	17.1	14.3	16.4	18.5	14.6
50	14.4	14.5	12.4	14.7	12.3	16.1	16.0	13.7	14.4	13.4
51	16.2	17.1	11.1	15.8	11.8	13.8	14.5	14.5	14.1	13.7
52	12.8	14.7	12.3	14.1	14.4	14.8	12.9	13.4	14.3	13.0

ANNEXURE 6.9

DATA OF MINIMUM TEMPERATURE (DEGREE CELCIUS) FOR RAJKOT

YEAR	1978	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEKS												
1			12.9	10.4	8.0	8.0	9.0	10.8	13.8	10.0	10.3	10.36
2			11.4	9.2	8.8	8.8	10.4	11.4	14.0	6.5	11.0	10.19
3			10.4	8.1	9.7	11.4	11.3	8.9	12.3	9.1	11.9	10.34
4			7.3	12.7	8.4	13.3	11.1	8.8	9.2	9.0	13.6	10.38
5			12.4	9.8	10.2	12.0	10.5	11.8	13.5	10.8	11.6	11.41
6			12.2	9.7	8.5	12.6	12.6	11.0	13.6	10.0	16.4	11.84
7			12.2	11.4	12.1	9.4	12.3	12.2	13.8	13.1	14.2	12.30
8			13.8	14.7	7.7	12.0	12.1	14.6	16.1	11.8	12.9	12.86
9			14.0	13.1	14.4	15.7	15.4	13.2	15.0	12.4	12.5	13.97
10			11.5	16.0	15.5	16.8	18.6	17.9	18.0	15.1	14.3	15.97
11			14.3	17.6	16.1	18.3	17.0	19.4	19.4	17.9	17.0	17.44
12			13.5	15.9	19.2	18.0	17.0	19.3	15.5	19.0	16.8	17.13
13			14.4	14.8	18.7	21.3	17.5	19.2	17.6	17.1	18.5	17.68
14			20.1	19.0	20.6	21.5	19.3	20.6	19.6	17.4	19.6	19.74
15			20.3	21.4	20.7	21.0	21.7	21.0	21.5	20.2	21.1	20.99
16	21.7		22.7	17.8	23.2	21.8	21.5	22.6	21.7	22.2	22.1	21.73
17	21.9		22.7	21.5	22.1	22.9	23.1	22.9	24.4	22.8	22.9	22.72
18	24.1		23.6	22.7	23.5	22.5	22.4	23.0	24.9	23.4	24.7	23.48
19	23.8		22.1	23.5	24.1	24.4	24.4	23.4	24.5	22.7	26.1	23.90
20	22.4		22.9	25.0	24.6	24.1	26.1	24.3	24.9	24.4	26.1	24.48
21	22.0		24.0	25.4	25.1	25.7	24.5	28.2	25.2	24.2	26.5	25.08
22	22.4		24.7	25.2	26.0	26.1	25.8	25.8	27.0	25.7	25.5	25.42
23	25.0		25.6	26.2	26.9	26.3	28.1	27.1	27.1	25.9	26.0	26.42
24	25.5		26.5	26.4	26.5	26.4	26.7	26.5	26.8	25.4	26.6	26.33
25			26.9	23.6	26.2	26.1	24.6	26.9	26.4	26.4	26.5	25.96
26			26.3	25.8	25.4	26.4	25.2	26.2	26.1	26.9	25.6	25.99
27		25.8	25.1	25.4	24.7	25.9	24.9	26.3	25.5	24.6	25.4	25.36
28		22.5	25.2	25.3	24.1	25.2	25.6	27.1	25.7	24.2	25.3	25.02
29		25.0	25.1	24.1	24.6	23.7	25.8	25.1	24.4	24.6	25.0	24.74
30		24.1	24.7	24.9	23.8	24.2	25.3	25.6	24.6	24.1	25.4	24.67
31		24.1	25.4	24.9	23.4	23.8	24.1	28.5	24.7	24.2	24.4	24.75
32		23.5	24.2	24.4	23.7	24.1	23.7	25.5	24.1	23.7	24.2	24.11
33		22.9	24.1	24.9	23.1	23.4	24.2	25.3	24.1	24.0	24.4	24.04
34		23.6	24.1	24.5	23.0	23.7	24.2	25.4	24.6	24.1	24.0	24.12
35		22.5	23.6	24.1	23.3	23.0	22.2	25.7	23.9	23.2	23.8	23.53
36		21.9	22.4	24.0	23.4	22.6	21.9	24.5	24.4	23.0	26.2	23.43
37		23.3	22.8	24.5	21.9	22.7	23.1	23.7	24.1	23.1	23.0	23.22
38		24.0	22.7	24.3	22.7	22.9	22.4	24.3	23.7	23.8	22.5	23.33
39		23.0	22.4	23.9	22.0	23.0	23.0	24.5	25.1	23.6	23.9	23.44
40		21.2	22.5	23.3	21.0	24.2	23.0	24.3	23.1	22.9	23.6	22.91
41		22.2	22.3	21.8	21.2	21.8	20.1	23.4	20.5	21.3	21.6	21.62
42		19.3	21.0	21.3	19.5	20.9	20.1	22.6	21.1	19.0	22.3	20.71
43		19.7	21.2	17.5	18.2	18.9	17.5	22.4	19.9	18.1	18.7	19.31
44		17.7	20.4	15.2	17.0	17.7	17.4	20.7	18.9	18.5	20.9	18.44
45		14.7	19.1	13.9	16.3	17.5	18.3	17.8	15.6	18.0	16.5	16.77
46		13.7	18.7	13.1	15.0	16.2	17.5	17.1	14.8	18.3	16.1	16.05
47		12.1	16.6	13.0	15.8	15.5	14.9	18.2	14.3	17.5	16.8	15.47
48		13.5	13.8	15.3	13.1	14.1	14.9	16.7	12.5	15.4	15.3	14.46
49		9.7	13.1	11.5	14.1	14.8	12.7	12.8	12.7	14.4	14.0	12.98
50		10.3	13.2	11.6	12.4	11.0	12.8	14.2	16.0	14.5	12.0	12.80
51		13.0	13.0	12.5	11.0	12.7		12.6	14.3	12.7	12.0	12.64
52		12.0	10.9	7.9	8.3	11.6		13.5	10.6	9.2	12.1	10.68

ANNEXURE 6.10

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR JUNAGADH

YEAR WEEK	1967	1970	1972	1973	1974	1975	1976	1977	1978	1979	Con
1	9.8	10.5	6.6	12.4		7.3	10.1	9.4	7.9	10.9	
2	9.7	10.7	6.4	7.0		12.9	8.6	10.1	11.8	8.9	
3	5.7	10.6	5.2	7.9		9.9	8.5	9.4	9.7	12.8	
4	9.7	12.1	8.0	4.1		0.5	9.8	13.5	7.5	14.6	
5	9.9	8.6	9.5	3.0		10.3	11.1	10.3	9.3	8.8	
6	13.1	10.2	5.8	3.1		12.8	12.6	9.0	9.9	10.6	
7	13.0	13.1	8.2	4.1		9.8	13.1	13.6	12.7	14.1	
8	14.4	16.6	9.0	7.3		14.1	11.6	17.5	15.5	16.0	
9	16.0	17.4	8.3	7.4		15.1	12.4	16.4	17.9	15.2	
10	15.9	15.7	10.0	10.1	10.8	15.2	17.0	17.1	16.7	13.7	
11	17.3	18.1	8.5	9.9	14.2	16.2	16.7	16.9	16.7	17.5	
12	19.2	16.2	16.1	9.0	15.2	16.5	20.1	19.7	18.9	16.9	
13	20.1	18.8	16.0	10.5	16.2	18.9	21.8	21.8	19.2	19.2	
14	18.0	19.8	14.5	14.0	18.1	22.1	19.3	23.2	21.6	19.9	
15	22.0	22.2	15.2	14.0	16.1	19.1	20.8	22.8	21.6	19.8	
16	20.5	24.3	15.1	13.0	16.3	20.8	20.7	23.6	22.8	20.1	
17	22.0	23.1	15.9	13.3	18.0	22.1	22.3	23.3	23.7	21.9	
18	20.4	23.8	15.9	12.7	18.5	23.4	25.4	24.8	23.0	20.5	
19	22.1	23.0	16.6	13.2	14.7	25.5	24.4	25.6	24.6	24.2	
20	23.5	22.0	19.5	13.0	16.7	25.7	26.4	25.1	25.7	22.3	
21	24.8	25.4	16.1	13.1	27.4	25.1	26.6	25.4	26.8	25.2	
22	23.2	25.7	14.5	13.1	29.0	26.1	26.5	26.8	26.3	24.9	
23	25.7	28.3	15.8	9.8	26.7	27.6	24.2	27.2	27.3	26.3	
24	25.3	27.0	16.5	6.5	27.1	26.4	25.8	26.2	26.2	26.9	
25	23.7	27.2	17.4	6.9	27.5	25.3	24.5	26.1	25.3	27.8	
26	24.3		17.0	6.8	27.8	25.0	24.8	26.3	26.0	24.7	
27		25.9	16.5	7.2	26.3	26.3	24.2	24.2	25.6	25.8	
28		25.3	16.4	7.4	26.0	25.5	25.2	25.1	24.2	26.1	
29		25.4	16.4	7.8	25.1	24.5	24.3	25.6	25.0	25.6	
30		24.3	16.4	7.5	23.8	24.2	25.2	25.0	25.4	25.0	
31		20.3	16.5	7.9	22.8	24.7	24.8	25.4	25.5	24.2	
32		16.8	16.8	5.4	21.7	24.6	24.3	24.5	25.0	23.5	
33		15.7	17.0	8.1	21.4	24.0	23.9	24.6	24.4	24.1	
34		13.5	17.3	7.3	22.1	24.7	23.7	24.7	24.1	23.2	
35		14.0	17.2	7.4	22.6	23.4	22.9	24.4	23.9	23.3	
36		13.2	17.4	8.0	21.8	25.6	23.3	23.5	23.2	22.0	
37		12.5	17.5	7.0	21.0	22.6	22.7	22.7	22.6	25.5	
38		12.5	17.4	7.1	20.9	22.4	22.0	23.0	21.5	24.0	
39			17.4	7.2	17.6	23.2	19.6	22.6	21.4	23.7	
40			18.3		17.3	24.2	24.3	21.1	21.7	21.5	
41			18.0		16.9	23.1	25.5	20.2	21.4	21.3	
42			17.3		15.2	23.1	23.8	19.8	18.2	20.0	
43			16.0		15.5	19.0	24.0	19.1	19.3	19.8	
44			14.7		11.3	15.6	20.1	23.5	15.6	19.5	
45		13.2	16.7		12.7	12.0	19.4	23.5	20.0	19.4	
46			16.1		12.5	10.6	23.1	21.6	20.3	21.2	
47			17.8		10.2	11.7	21.5	20.9	14.3	20.5	
48			13.2		11.2	6.8	16.9	18.1	14.6	22.9	
49			9.2			9.1	13.3	9.9	13.5	15.2	
50			9.0			5.9	9.3	11.8	10.8	11.9	
51			8.2			9.4	12.9	11.4	14.1	11.2	
52			8.2			9.3	9.2	11.0	9.9	10.6	

ANNEXURE 6-10

DATA OF MINIMUM TEMPRATURE (DEGREE CELCIUS) FOR JUNAGADH

YEAR WEEK	1980	1981	1982	1985	1986	1987	1988	1989	1990 !	AVERAGE
1	12.7	12.2	12.9		9.2		12.4	9.9	9.7 !	10.24
2	12.1	9.9	14.8		8.5		12.7	7.2	5.7 !	9.81
3	10.5	9.8	11.5		7.3		13.1	9.8	9.8 !	9.47
4	11.2	12.6	11.3		13.9		10.7	9.4	12.8 !	10.11
5	10.4	8.4	14.5				13.5	9.2	10.1 !	9.79
6	8.4	8.5	13.2				16.0	13.2	15.1 !	10.77
7	12.5	11.3	13.2				15.9	14.6	15.0 !	12.28
8	16.3	11.4	15.3				17.6	13.1	13.0 !	13.91
9	13.9	14.2	14.1				17.0	13.0	14.8 !	14.21
10	15.8		15.4			18.2	19.0	17.1	15.0 !	15.17
11	18.9		19.8			19.1	20.3	18.8	17.0 !	16.62
12	18.6		18.9			19.3	18.2	19.7	17.5 !	17.50
13	22.0		21.8			20.4	18.8	19.1	20.0 !	19.04
14	19.9		20.0			21.5	21.7	20.1	20.3 !	19.63
15	23.5		19.4			20.6	24.6	21.9	20.1 !	20.23
16	40.9		23.9			23.2	24.8	22.2	22.3 !	22.16
17	23.9	21.6	22.3			22.2	25.0	22.8	22.9 !	21.55
18	23.8	24.6				23.0	25.2	23.6	24.5 !	22.07
19	25.0	24.1				24.9	25.5	24.3	25.6 !	22.71
20	25.1	25.0				25.1	26.6	25.6	25.9 !	23.33
21	24.6	25.3				26.1	26.5	25.7	26.6 !	24.42
22	25.9	25.3				26.4	28.0	25.1	26.9 !	24.61
23	25.4	23.0				27.8	28.1	26.4	26.3 !	24.74
24	25.2	17.8				26.2	27.6	25.1	27.1 !	23.93
25	25.2	21.2				27.3	27.4	25.7	27.1 !	24.10
26	25.2	27.7				28.2	27.5	25.4	25.9 !	24.17
27	22.6	23.3	23.3			28.6	26.2	24.7	26.3 !	23.56
28	25.1	17.4	25.3	26.9		27.6	25.4	24.5	25.8 !	23.48
29	24.8	17.8	24.9	24.5		26.7	24.6	24.8	25.2 !	23.12
30	23.6	22.6	24.9	24.0		25.7	24.5	24.3	25.6 !	23.06
31	21.9	23.9	25.4	23.7		26.4	25.3	24.7	24.9 !	22.84
32	25.0	23.1	25.0	25.4		25.9	24.6	23.7	24.7 !	22.35
33	24.0		23.9	24.1		26.1	24.8	24.2	24.1 !	22.15
34	23.9		23.8	23.3		25.7	24.6	24.1	24.5 !	20.62
35	24.1		22.8	25.1		25.8	24.5	23.5	24.0 !	21.81
36	24.4		21.6	24.4		25.7	25.0	22.9	24.1 !	21.63
37	22.8		21.5	22.3		24.6	24.1	22.3	22.6 !	20.89
38	22.4		21.9	22.5		24.7	24.7	23.3	23.0 !	20.83
39	23.4		20.7	22.5		23.8	24.6	24.0	23.9 !	21.04
40	22.0		20.2	23.7		24.7	23.4	23.3	22.6 !	22.02
41	19.5		19.0	20.0		25.1	21.3	21.5	22.7 !	21.11
42	19.9		19.2	21.0		24.6	21.6	17.3	17.1 !	19.86
43	18.3		20.5	18.5		20.6	19.1	16.5	18.9 !	18.94
44	17.8		18.4	17.6		21.3	16.8	16.4	19.3 !	17.71
45	15.6	15.4	19.2	16.7		18.7	15.0	16.5	16.2 !	16.89
46	21.6	13.5	17.6	17.1		18.7	12.5	16.2	15.0 !	16.10
47	16.1	10.1	17.4	14.7		18.7	12.1	14.1	19.6 !	14.98
48	14.7	14.1	10.7	14.5		18.6	9.8	15.3	16.3 !	14.51
49	11.3	11.6	11.0	12.5		13.2	11.1	13.2	15.9 !	12.14
50	9.7	9.5	10.2			15.7	12.7	11.2	10.3 !	10.62
51	7.6	12.2	10.8			10.3	12.6	12.9	12.9 !	11.27
52	11.3	11.0	7.2			11.0	9.8	9.8	11.6 !	9.99

ANNEXURE 6.11

DATA OF SUNSHINE HOURS FOR DANTIWADA

YEAR WEEK	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	9.7	9.7	10.0	10.1	9.8	8.9	9.8	8.0	9.1	9.9	9.50
2	9.0	9.0	9.7	9.8	9.8	10.0	8.7	8.6	9.8	10.1	9.45
3	9.9	9.9	9.4	10.1	9.5	9.5	9.7	10.1	9.6	10.1	9.78
4	8.7	8.7	9.5	10.2	10.2	10.1	10.3	10.3	10.1	10.2	9.83
5	9.0	9.0	8.9	10.4	10.4	9.1	10.3	8.9	10.3	9.2	9.55
6	10.4	5.4	10.0	10.4	10.2	8.3	10.2	9.4	10.4	6.9	9.16
7	9.0	9.0	8.6	10.5	10.8	10.6	10.4	10.1	9.9	7.2	9.61
8	7.8	7.8	10.0	9.6	10.9	10.7	10.3	10.4	10.7	10.2	9.84
9	6.8	6.8	9.9	11.0	10.8	10.9	11.0	6.2	10.9	6.8	9.11
10	9.0	9.0	10.2	10.9	10.8	11.0	9.5	10.3	9.9	11.1	10.17
11	10.0	10.9	10.2	10.9	10.6	10.0	10.2	10.8	9.6	10.9	10.41
12	10.1	10.1	9.5	10.6	10.2	9.9	10.2	10.5	9.1	10.5	10.07
13	10.7	10.7	10.4	10.5	9.9	11.2	9.1	9.5	9.6	10.5	10.21
14	10.5	10.5	9.1	10.9	10.4	10.9	11.0	10.8	11.4	10.8	10.63
15	11.1	11.1	7.4	11.1	10.8	11.0	10.6	12.9	11.6	11.4	10.90
16	10.4	10.4	11.4	10.7	10.0	11.0	11.8	11.2	11.3	11.3	10.95
17	10.2	10.2	11.8	10.9	11.8	11.0	11.6	11.8	11.8	11.5	11.26
18	10.3	10.3	11.5	11.9	11.4	11.5	8.5	11.4	8.8	11.1	10.67
19	8.0	8.0	11.0	11.7	11.0	11.0	11.0	11.3	12.1	10.1	10.52
20	10.2	10.2	10.8	11.5	11.9	7.8	9.8	11.2	12.0	10.9	10.63
21	10.5	10.5	10.5	11.3	11.3	10.3	11.3	10.4	11.9	12.3	11.03
22	11.2	11.3	11.6	10.1	8.9	9.4	11.1	7.5	12.5	10.6	10.42
23	11.4	11.4	11.4	10.2	10.8	12.3	11.9	5.8	11.6		10.76
24	8.7	8.7	9.0	10.2	9.5	11.3	10.5	8.5	8.2		9.40
25	8.5	8.5	6.4	6.0	9.1	5.4	9.9	5.2	10.6		7.73
26	7.8	7.8	7.9	5.9	7.0	4.0	10.0	5.5	9.9		7.31
27	8.9	8.9	5.8	2.9	6.8	6.0	9.5	4.3	7.1		6.69
28	6.5	6.5	9.4	6.5	3.7	5.8	7.4	12.3	5.0		7.01
29	6.7	6.7	6.3	6.8	3.2	4.7	9.7	3.1	7.2		6.04
30	2.7	2.7	2.9	4.5	2.8	0.3	6.8		8.1		3.85
31	1.7	1.7	5.3	4.3	2.1	2.5	9.8	10.3	1.5		4.36
32	1.2	1.2	6.1	1.9	3.3	6.3	6.1	11.1	5.9		4.79
33	1.0	2.1	2.2	3.9	3.2	2.9	8.1	7.4	3.7		3.83
34	4.7	3.8	1.3	2.1	5.0	4.7	6.0	6.6	1.3		3.94
35	4.8	6.4	2.4	1.6	5.9	9.6	2.5	4.5	3.7		4.60
36	9.7	10.3	5.1	2.8	8.4	10.7	7.8	5.4	7.8		7.56
37	8.1	10.0	8.2	2.8	10.3	10.2	9.9	3.1	9.3		7.99
38	10.4	10.2	8.7	8.0	10.8	10.6	9.8	3.6	9.1		9.02
39	6.1	9.6	8.6	10.5	9.3	10.4	10.2	4.1	8.9		8.63
40	10.3	9.9	10.2	10.6	8.2	10.1	10.2	1.7	10.7		9.10
41	9.8	10.1	8.0	10.2	8.6	10.5	10.6	3.0	10.6		9.04
42	10.7	10.1	9.9	10.2	10.5	9.5	9.7	6.9	10.5		9.78
43	9.5	9.6	9.7	10.2	10.5	10.6	10.4	2.4	10.4		9.26
44	4.6	10.0	10.4	10.2	10.4	9.4	10.5	1.8	10.2		8.61
45	10.7	6.1	10.3	10.2	10.2	10.1	10.1	2.0	9.8		8.83
46	10.5	9.5	10.3	10.0	10.0	9.9	9.5	1.0	9.6		8.92
47	10.2	9.7	10.1	10.0	10.0	9.5	10.0	1.4	9.8		8.97
48	9.5	10.1	9.8	10.0	9.9	9.9	9.3	1.8	9.1		8.82
49	10.1	9.8	10.1	10.0	10.0	9.9	9.6	1.4	9.8		8.97
50	10.1	9.4	10.0	9.9	8.7	9.6	6.8	2.9	9.4		8.53
51	9.7	8.4	9.1	9.8	9.0	9.8	10.1	2.3	9.5		8.63
52	9.6	9.9	10.0	9.7	9.0	10.1	9.6	3.3	9.9		9.01

ANNEXURE 6.12

DATA OF SUN SHINE HOURS FOR ANAND

YEAR WEEK	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	Cont...
1	6.19	8.75	7.51	8.76	8.76	9.13	8.56	6.94	8.81	9.36	7.76	7.88	8.19	8.23	9.19	7.53	9.44		
2	7.99	9.47	8.19	8.99	8.94	7.95	8.93	8.96	7.53	9.46	9.77	9.02	7.92	8.82	9.21	9.28	9.24		
3	9.20	9.36	9.99	7.61	9.92	8.57	9.34	8.29	10.02	9.86	10.13	8.76	7.69	9.45	8.44	9.60	9.01		
4	8.88	9.81	10.24	7.89	9.37	9.87	8.91	8.23	10.00	10.05	9.42	9.31	8.11	9.29	8.99	9.52	9.17	7.09	
5	9.49	10.24	8.96	7.63	9.15	10.06	9.78	10.09	10.43	10.21	9.91	9.56	9.50	10.00	9.03	9.86	9.72	9.36	
6	9.47	9.97	10.94	9.13	9.23	10.29	10.18	10.34	10.26	10.30	10.50	10.29	10.00	10.00	9.89	9.43	10.05	9.17	
7	9.65	9.89	10.84	11.06	9.45	10.46	9.70	10.32	10.90	10.29	10.07	10.11	10.00	10.02	9.07	9.45	10.01	8.74	
8	9.93	10.16	10.98	10.86	10.03	9.86	10.21	10.65	10.94	10.56	10.79	8.83	7.67	9.90	9.56	9.33	9.60	9.03	
9	9.89	10.57	10.95	10.78	9.93	10.33	9.99	10.94	11.15	10.47	9.88	7.94	9.00	10.02	9.70	8.82	9.90	9.03	
10	10.49	9.76	8.96	9.44		10.04	10.16	11.08	10.17	9.97	11.12	8.94	9.14	10.00	9.25	9.06	9.68	9.29	
11	10.51	10.34	7.64	9.46	8.95	9.75	9.21	10.07	10.95	8.98	10.53	9.10	9.00	10.00	9.46	8.70	9.62	9.36	
12	10.19	10.20	7.79	9.66	9.39	9.52	8.42	9.52	10.64	7.90	10.66	10.54	9.13	9.29	9.94	10.26	8.33	9.51	
13	9.49	9.22	9.74	10.46	8.69	9.24	8.96	9.72	9.01	7.46	10.62	9.72	8.37	9.86	10.13	8.93	9.70	9.46	
14	9.98	9.93	10.13	8.13	8.96	9.34	9.64	10.69	10.13	10.64	10.09	10.05	9.00	9.59	10.04	8.94	10.04	8.79	
15	10.57	10.31	9.97		9.17	8.98	8.93	9.32	8.44	11.09	9.51	8.29	9.13	9.91	9.98	9.64	9.60	9.27	
16	9.31	10.43	10.23		10.09	8.44	8.98	11.48	10.24	10.12	8.39	9.99	10.30	9.99	9.00	10.68	9.17	10.14	
17	8.27	8.51	10.28		10.34	9.76	9.89	10.21	10.93	9.19	10.82	10.10	11.30	10.00	7.33	9.99	10.72	10.36	
18	9.15		9.11		9.31	9.78	10.38	8.95	9.41	10.75	11.17	8.94	11.42	10.00	10.44	10.65	10.09	10.23	
19	9.72	10.45	9.28		9.89	9.61	9.19	10.17	9.83	10.47	10.77	7.32	11.30	11.00	10.43	9.86	10.37	10.31	
20	8.40	10.54	7.20		8.99	10.38	9.93	9.78	10.24	10.09	10.82	9.19	11.30	10.90	10.46	10.15	10.82	9.86	
21	8.91	9.59	9.03		8.89	9.84	9.56	8.53	8.93	9.32	10.51	9.50	11.30	9.30	10.47	10.48	9.66	9.09	
22	8.81	7.64	8.26		7.58	8.10	9.06	9.49	8.87	10.44	10.01		11.15	9.16	10.99	9.64	9.60	9.11	
23	8.01	7.54	9.00		6.64	7.40	9.51	8.39	8.05	8.20	9.24	10.00	10.50	5.07	9.47	4.74	9.03	8.60	
24	8.13	7.71	6.17		6.31	5.95	7.50	8.19	8.51	6.90	8.14	9.46	9.30	7.23	10.33	1.15	8.75	6.92	
25	5.16	8.51	5.52	4.38	6.29	7.42	7.61	7.27	4.38	4.84	8.94	9.21	9.55	7.12	9.23	3.13	7.70	4.73	
26	4.66	6.63	4.07	6.16	7.49	4.99	3.43	7.65	6.85	4.51	7.70	9.46		1.00	4.49	6.03	7.98	3.18	
27	6.39	4.41	3.15	5.17	7.48	4.73	1.41	4.68	9.21	3.94	5.03	9.19	1.92	3.00	2.98	4.90	6.04	7.72	
28	4.84	4.20	3.60	1.35	4.79	3.99	3.76	6.92	8.49	6.13	3.15	8.25	3.03	5.43	4.33	2.04	5.58	5.25	
29	2.50	3.54	7.96	2.34	1.14	3.09	4.37	3.48	2.75	5.54	2.99	2.90	5.76	1.67	6.37	1.25	3.93	4.00	
30	3.15	3.69	5.07	5.25	0.92	4.25	3.91	4.55	4.06	4.19	7.29	3.09	5.86	2.19	6.90	2.38	5.66	7.13	
31	5.01	1.55	1.44	4.47	3.09	3.89	7.89	5.43	1.28	2.23	1.06	2.26	1.07	3.00	6.94	4.70	4.03	4.15	
32	3.79	1.47	1.19	2.91	2.64	1.91	2.74	9.29	1.24	3.89	1.29	0.43	5.43	2.10	3.40	3.51	4.13	13.33	
33	3.21	2.39	0.65	3.31	3.29	1.51	1.74	8.34	8.78	2.48	2.36	0.15	2.47	6.83	7.84	0.57	6.33		
34	2.39	1.64	1.86	4.41	4.68	3.95	0.63	4.93	6.08	3.56	4.23		1.40	5.60	2.08	1.61		2.86	
35	5.01	1.17	4.07	6.09	5.60	3.58	3.15	6.20	10.39	2.15	10.29	8.65	1.70	1.76	4.25		9.00	5.87	
36	3.39	5.34	6.13	2.00	8.01	5.90	5.89	5.72	6.47	5.24	9.91	2.08	2.33	6.04	6.93		9.15	4.66	
37	3.43	2.97	4.72	3.51	5.23	3.40	8.87	9.21	9.36	6.58	9.19	3.27	6.47	8.03	9.01	4.90	8.74	4.43	
38	5.99	7.32	8.99	5.13	4.93	9.45	4.89	10.21	9.74	9.37	7.56	7.34	8.01	8.42	9.37	4.94	7.03		
39	4.54	6.41	9.49	4.83	9.28	7.84	7.44	9.81	10.26	9.90	8.50	9.70	6.90	4.60	9.87	2.61	5.70	6.98	
40	8.92	9.29	9.01	7.99	9.18	9.66	10.23	10.14	9.84	10.12	9.91	9.71	10.35	7.78	10.04	6.79	7.08	6.76	
41	5.41	3.55	7.69	8.13	9.87	7.68	9.65	9.95	8.89	9.53	9.32	9.37	10.30	9.00	9.90	9.13	8.41	7.00	
42	8.40	7.91	9.21	9.86	9.21	2.08	8.74	10.12	9.44	10.08	9.17	10.24	10.30	8.86	9.78	9.64	8.72		
43	9.20	9.77	9.03	9.61	9.47	8.99	9.48	10.11	7.80	9.74	10.15	10.30	10.30	9.86	3.35	9.34	7.93		
44	8.61	7.38	8.89	8.91	8.89	9.43	9.68	10.01	9.68	9.39	9.92	10.41	10.19	9.90	10.12	9.56	9.66		
45	8.77	9.28	8.36	9.04	9.15	9.29	9.26	10.02	9.74	9.51	9.85	10.11	10.04	9.30	10.33	9.37	9.62		
46	8.05	9.09	8.44	8.60	9.38	9.00	9.51	9.40	9.44	9.44	9.38	9.73	9.16	9.09	9.78	9.82	9.10		
47	8.02	9.02	8.24	8.11	8.34	5.08	9.20	7.92	9.42	9.32	7.58	8.56	9.00	9.34	9.92	10.00	8.30		
48	6.20	8.37	8.11	8.07	8.50	8.49	8.84	6.56	8.52	8.98	8.87	5.35	8.81	9.47	9.90	9.86	8.58		
49	7.71	7.58	7.29	7.70	7.10	8.58	8.27	8.98	8.70	8.93	8.72	3.33	8.30	9.13	9.67	9.67	8.43		
50	8.04	7.77	4.07	7.96	8.28	6.80	8.11	7.40	9.02	6.84	9.02	6.90	8.30	9.33	9.44	8.98	8.19		
51	7.67	7.51	5.66	7.96	8.02	6.98	8.15	8.91	8.85	7.34	8.69	8.59	8.00	9.14	8.91	8.98	7.84		
52	8.85	9.03	7.98	8.90	8.97	5.93	8.40	9.14	9.07	8.47	8.85	8.25	8.00	8.91	7.57	9.21	8.30		

ANNEXURE 6.12

DATA OF SUN SHINE HOURS FOR ANAND

YEAR	1976	1977	1978	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	Average
WEEK														
1		9.16	9.30	10.01	9.73	9.50	10.00	9.87	9.83	8.33	9.91	7.79	9.66	8.76
2		9.16	9.40	9.44	10.40	8.74	9.67	9.36	9.73	10.09	8.77	8.80	9.40	9.05
3		9.01	9.41	9.74	9.53	10.00	9.59	9.83	9.56	9.56	9.31	9.91	9.87	9.33
4		8.66	9.41	10.14	8.86	9.14	9.24	9.84	10.13	10.09	10.50	10.09	10.46	9.36
5		9.63	9.20	10.04	10.09	9.41	9.47	9.70	10.19	10.20	10.49	10.29	10.54	9.74
6		10.01	9.04	10.49	10.40	10.44	9.64	10.33	9.64	8.86	10.53	10.34	10.47	9.99
7		9.21	7.61	10.47	9.31	9.13	8.17	10.39	10.54	10.51	10.43	9.60	10.41	9.86
8		8.99	8.81	10.81	9.59	9.20	10.29	9.91	10.61	10.56	10.13	10.20	10.49	9.95
9		9.56	8.16	10.64	10.10	7.44	9.77	10.90	10.54	10.84	10.79	10.20	10.70	9.96
10		10.08	9.31	10.43	9.64	9.84	10.20	10.50	10.53	10.87	9.54	10.13	9.96	9.92
11		10.14	9.26	10.81	6.10	10.59	10.29	10.53	10.46	10.63	10.11	9.94	10.21	9.69
12		10.01	9.43	10.67	8.49	10.04	10.33	10.66	8.96	10.26	9.99	10.67	9.84	9.67
13		9.67	9.97	9.34	11.09	10.71	10.64	10.76	8.11	10.83	7.34	10.53	7.83	9.52
14		9.17	10.09	10.77	10.53	9.14	7.79	10.84	10.20	10.91	9.17	9.67	11.01	9.78
15		9.78	10.14	11.24	11.11	10.84	8.81	10.89	10.69	10.50	10.59	9.81	11.14	9.92
16		10.03		10.13	10.83	10.46	10.40	10.91	10.43	11.21	11.37	10.26	11.57	10.16
17		9.47	9.86	11.41	7.13	10.36	11.41	10.94	10.99	11.13	10.86	11.03	11.59	10.14
18		10.27	10.76	11.03	11.61	9.49	11.43	11.43	10.56	10.97	9.49	11.30	10.40	10.74
19		10.21	10.77	11.70	8.77	8.31	11.31	11.31	11.03	11.33	11.16	11.09	11.69	10.30
20		9.97	8.74	11.73	11.81	10.71	11.01	11.30	11.59	10.56	11.24	11.24	11.09	10.35
21		9.92	10.83	11.81	11.19	10.33	10.26	11.47	11.04	10.73	11.30	11.46	11.19	10.15
22		9.22	10.25	10.36	11.40	11.23	11.34	10.57	10.11	10.40	11.80	10.60	11.60	9.89
23		9.54	8.15	5.36	11.23	10.81	10.26	10.37	10.51	10.80	10.50	9.53	9.59	8.83
24		6.80	5.94	7.20	10.74	8.67	10.13	6.70	9.64	9.23	6.64	4.70	6.23	7.56
25		5.81	2.84	5.94	8.61	7.84	4.07	5.06	9.34	6.06		10.47	6.77	6.69
26		2.13	1.54	2.14	8.24	9.79	7.80	8.37	5.61	3.59	7.69	5.51	6.37	5.48
27		2.01	0.63	1.16	6.51	8.31	6.14	2.70	6.36	6.83	7.23	5.37	3.94	4.95
28		3.93	2.26	4.50	0.77	5.11	6.64	7.09	3.39	3.04	8.14	2.84	7.39	4.67
29		3.62	6.30	3.79	1.67	5.31	3.81	6.33	2.91	2.23	8.79	1.43	6.74	3.95
30		2.24		1.86	4.00	2.23	4.11	5.81	2.97	0.20	7.39	2.00	3.53	4.00
31		1.89		1.76	4.23	1.77	2.03	5.10	5.51	3.77	9.21	1.40	2.51	3.40
32		3.55		1.34	0.97	1.41	5.53	2.39	5.59	3.77	4.60	2.79	2.73	2.87
33		3.14		7.70	1.46	1.60	1.94	3.27	4.44	1.40	8.17	6.11	3.63	3.76
34		5.66		4.67	5.37	5.40	2.60	2.49	4.67	4.47	5.71	2.50	2.57	3.63
35		3.83		4.00	7.01	6.80	2.54	1.67	6.06	7.07	2.30	7.81	4.24	5.08
36		2.89		8.63	8.87	7.79	4.87	2.21	8.07	9.24	8.14	7.63	7.76	6.15
37		5.86		6.60	8.54	8.24	6.03	4.40	8.96	10.10	9.77	8.87	8.46	6.80
38		7.78		10.11	9.70	8.73	7.06	5.59	8.86	10.31	10.10	6.39	7.34	7.88
39		9.84		10.46	4.81	9.69	9.04	9.39	8.17	10.16	10.57	4.23	6.79	7.91
40		9.34		10.46	9.39	10.13	8.61	10.14	6.87	10.23	9.13	6.43	9.34	9.06
41		8.86		10.40	10.07	10.16	4.21	8.03	6.99	10.40	9.99	10.04	9.50	8.67
42		9.86		9.73	10.37	10.31	10.10	9.96	9.74	9.79	9.76	10.19	10.37	9.36
43		9.86		10.16	8.13	10.30	10.29	9.69	10.69	10.74	10.46	10.16	10.51	9.48
44		9.48		10.36	4.13	9.77	10.61	10.21	10.57	8.77	10.29	10.14	10.13	9.47
45	9.40	9.63		10.30	10.41	3.31	10.49	9.99	10.26	9.33	10.36	10.31	9.77	9.47
46	8.85	9.19		8.21	10.51	9.30	10.37	8.18	10.17	9.93	10.13	10.27	9.87	9.43
47	4.26	7.51		5.94	10.21	8.34	10.31	9.99	10.04	10.13	9.43	9.81	9.96	8.67
48	9.34	6.52		9.56	9.99	9.80	9.80	10.16	9.73	9.84	9.76	9.90	9.67	8.81
49	7.24	8.92		9.53	10.06	9.13	9.13	9.73	9.79	10.17	10.10	8.77	9.81	8.64
50	9.01	8.96		10.11	10.29	8.67	9.53	9.89	8.43	8.99	5.86	8.10	9.24	8.33
51	7.88	9.25		8.53	9.44	9.90	9.11	9.90	9.69	9.77	10.19	8.51	7.80	8.52
52	8.82	8.40		8.43	9.41	9.81	9.88	9.66	9.26	9.76	10.08	9.21	9.31	8.74

ANNEXURE 6.13

DATA OF SUNSHINE HOURS FOR VADODARA

YEAR	1978	1979	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK													
1		7.3	10.1	9.2	10.4	8.8	9.3	7.4	8.9	9.9	8.4	9.1	9.0
2		9.5		8.2	10.0	9.1	9.5	9.8	9.5	8.6	9.8	9.3	9.3
3		9.9		9.0	9.5	9.8	9.3	8.9	9.4	10.1	9.3	9.5	9.5
4		9.3	10.1	9.1	10.0	9.9	9.9	9.7	10.7	10.1	10.0	9.3	9.8
5		9.4	9.7	9.5	10.3	9.9	10.0	9.0	10.0	10.2	9.7	9.2	9.7
6		10.0	10.3	10.0	9.4	9.9	9.5	8.4		9.7	10.1	8.7	9.4
7			10.1	8.8	8.4	10.2	10.1	9.8		9.0	9.9	8.3	9.4
8			10.4	8.4	9.7	9.9	10.1	10.3		8.5	10.0	10.0	9.7
9		10.2	9.9	8.2	9.6		9.9	9.8		8.9	10.4	8.2	9.5
10		10.2	10.1	10.1	9.9	10.1	9.9	11.0		9.5	9.8	9.7	10.0
11		10.1	10.4	10.0	9.8	15.4		10.0		9.4	9.9	9.8	10.5
12		10.1	10.3	9.8	10.2	8.6		10.0		10.3	10.0	10.0	9.9
13		8.9	9.7	10.2	10.6	9.9	8.0	10.0		10.2	7.6	9.6	9.5
14		10.5	10.2	9.2	10.4	10.7	9.7	10.9		9.2	10.5	9.8	10.1
15		10.0	10.9	10.4		10.9	10.1	10.0		9.2	10.7	10.2	10.3
16		10.6	9.5	10.2	11.2	10.9	10.0	9.9		9.3	10.9	9.9	10.2
17		11.0	10.4	10.5	10.1	11.1	11.2	10.2		9.9	9.3	10.6	10.4
18		10.4	9.4	8.0	11.5	11.4	10.3	10.7		9.8	10.3	10.3	10.2
19		10.8	11.3	8.0		11.5	10.7	10.9		9.9	11.3	8.7	10.3
20			11.4	10.3		11.4	11.4	10.5		8.5	10.3	10.6	10.6
21			11.6	9.9		11.7	11.0	10.9		10.1	10.6	11.3	10.9
22		7.3	11.7	8.2		11.1	10.9	10.6	6.0	8.0	11.2	2.8	8.8
23			7.7	10.2		10.3	10.9	10.9	9.3	9.4	8.9	11.0	9.8
24			7.6	9.7	10.0	8.6	10.6	10.2	8.7	3.3	5.8	8.7	8.1
25			8.3	7.4	3.0	7.9	10.4	4.2	8.5	9.4	6.1	7.5	7.3
26			2.1	9.8	7.3	10.1	5.6	2.6	7.8	9.2	5.0	3.0	6.3
27	1.6		2.1	8.5	6.6	6.2	7.0	7.1	5.4	1.6		0.0	4.6
28	2.6		3.8	5.6	6.5	6.9	4.7	4.7	7.1	2.7		3.8	4.8
29	5.6		4.9	3.5	4.7	4.5	2.3	2.1	3.1	1.2		2.7	3.5
30	4.3		2.0	2.5	5.0	6.7	3.7	0.2	4.5	2.9		3.2	3.5
31	2.5		2.1	2.5	2.8	5.6	1.8	3.1	5.0	1.4	2.9	1.7	2.9
32	0.3		1.4	1.5	5.2	2.6	2.6	4.5	3.3	2.8	2.0	3.1	2.7
33	2.8		7.6	2.9	2.0	2.4	5.2	8.1	3.6	6.1	1.4	2.7	3.9
34	2.8		5.1	5.7	3.3	2.7	4.1	5.4	3.5	1.7	2.0	3.4	3.6
35	1.1		2.2	7.6	1.6	2.6	7.2	5.2	2.7	4.8	2.9	2.3	3.7
36	6.6		7.1		3.7	1.0	8.8	7.2	5.1	6.8	7.8	4.6	5.9
37	8.5		7.0		4.3	5.5	8.8	7.3	4.8	8.6	3.1	5.9	6.4
38	10.4		9.0		6.7	7.0	8.5	7.4	6.6	5.2	4.8	8.3	7.4
39	9.3	9.9	9.9		7.9	9.8	10.3	7.4	5.5	5.5	5.6	4.4	7.8
40	9.8	10.0	10.0			10.1	10.2	9.2	4.6	6.4	9.6	9.0	8.9
41	10.0	10.2	9.9			8.4		9.0	6.0	8.8	9.4	7.8	8.8
42	10.2	9.9	9.6			10.1	11.0	9.0	5.4	9.6	9.7	9.1	9.4
43	9.9	9.6	9.9			8.7	10.8	8.2	7.5	9.6	9.3	8.2	9.2
44	10.0	9.4	9.7			10.0	10.9	8.5	9.6	7.3	7.5	8.9	9.2
45	8.4	9.0	9.7		10.2	10.2	11.0	8.6	10.0	9.7	8.8	9.1	9.5
46	8.2	6.2	6.3		10.0	10.0	10.4	9.0	10.0	9.6	9.0	9.0	8.9
47	9.8	2.5	8.0		10.0	9.9	10.7	9.0	10.1	8.9	9.1	7.1	8.6
48	9.1	7.0	9.2		9.6	9.9	10.0	8.5	9.8	9.3	8.8	6.8	8.9
49	9.8	9.3	9.4		8.7	9.9	9.9	7.7	9.5	8.1	9.1	7.0	8.9
50	10.0	9.4	9.7		9.3	9.7	7.3	7.9	9.3	7.4	8.2	8.6	8.8
51	10.0	9.4	9.7		8.8	9.8	8.1	8.0	8.7	8.4	8.1	8.4	8.8
52	9.8	6.5	9.1		9.1	9.4	8.2	7.7	9.4	9.2	8.5	8.2	8.6

ANNEXURE 6.14

DATA OF SUNSHINE HOURS FOR RAJKOT

YEAR WEEKS	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1		9.5	9.9	10.1	10.1	9.5	9.8	8.0	9.7	10.3	9.66
2		9.3	9.6	9.9	9.9	10.3	9.5	9.4	10.4	10.2	9.83
3		10.0	9.7	9.7	9.7	10.0	9.6	10.2	10.0	10.2	9.90
4		9.7	9.3	10.2	10.1	10.0	10.4	9.3	10.5	10.5	10.00
5		9.4	8.2	10.3	10.5	10.1	10.3	10.2	10.2	9.4	9.84
6		10.2	9.7	10.4	9.8	9.3	10.2	10.2	10.6	8.7	9.90
7		8.9	8.0	10.1	10.8	10.3	10.1	9.5	10.2	8.6	9.61
8		9.1	10.3	10.0	10.9	10.8	9.5	10.3	10.3	10.8	10.22
9		8.4	9.8	10.6	10.7	10.7	10.5	10.2	10.7	8.2	9.98
10		9.8	10.4	10.4	9.6	9.1	8.7	9.7	9.0	10.0	9.63
11		10.5	10.5	10.4	9.8	10.6	9.9	5.4	7.2	9.8	9.34
12		10.7	10.3	10.1	9.5	9.8	9.6	9.8	8.4	11.1	9.92
13		11.1	10.6	10.6	9.0	10.1	7.6	9.7	7.7	10.0	9.60
14		10.3	7.6	10.7	8.6	9.9	9.1	9.8	10.3	9.6	9.54
15		10.8	7.4	10.6	9.9	10.1	10.1	9.2	10.5	10.3	9.88
16		10.9	10.4	10.7	7.1	10.2	10.6	9.6	11.5	11.3	10.26
17		10.0	9.8	10.8	6.9	8.3	10.9	8.9	11.6	11.2	9.82
18		10.3	11.1	11.0	7.1	11.3	9.9	11.2	9.6	10.6	10.23
19		8.9	10.9	11.2	11.2	11.1	11.2	11.2	11.9	9.1	10.74
20		10.4	10.1	11.4	11.7	10.4	11.8	11.1	11.2	10.9	11.00
21		9.4	10.6	11.7	10.9	10.8	11.3	10.6	10.7	10.6	10.73
22		11.0	11.3	10.9	7.1	9.5	11.3	10.5	11.4	9.3	10.26
23		10.6	10.0	9.4	10.0	10.7	10.9	6.8	7.3	10.3	9.56
24		7.8	9.2	5.4	8.9	10.3	7.4	4.6	7.5	9.2	7.81
25		6.9	3.9	2.6	7.0	5.6	9.4	7.9	6.3	6.0	6.18
26		7.1	7.3	3.7	7.2	3.4	8.9	6.3	7.6	2.3	5.98
27		8.6	6.5	0.9	5.5	4.9	7.4	6.0	3.9	2.7	5.16
28		4.5	6.8	3.8	2.7	2.5	5.7	4.1	6.5	5.0	4.62
29		6.2	3.7	4.7	3.4	0.6	8.1	1.9	4.3	5.0	4.21
30		3.2	5.7	5.1	3.8	2.2	4.2	3.3	2.0	3.2	3.63
31		4.1	3.3	3.9	1.7	2.2	8.7	1.8	2.4	1.7	3.31
32		3.2	5.2	3.8	3.5	5.1	6.0	1.2	4.1	3.2	3.92
33		1.8	2.1	2.5	3.5	2.0	6.9	5.2	3.0	2.5	3.28
34		4.4	2.6	2.5	4.7	4.1	6.3	3.6	2.0	2.8	3.30
35	7.5	5.3	4.3	4.9	7.4	7.3	4.9	6.4	7.0	2.9	5.79
36	6.3	6.6	4.1	2.7	7.2	8.6	7.5	8.4	8.7	5.3	6.54
37	6.8	8.5	7.6	7.9	8.3	8.0	6.3	8.5	7.6	5.4	7.49
38	8.5	9.7	4.8	3.9	7.2	9.3	8.9	7.5	7.0	6.1	7.29
39	4.9	9.5	6.4	9.2	9.3	9.2	8.6	3.7	5.9	6.3	7.30
40	9.6	9.5	8.2	9.7	8.6	9.0	9.0	7.1	8.9	7.9	8.75
41	9.0	9.8	5.3	9.6	9.7	9.6	9.0	9.4	9.4	9.2	9.00
42	10.4	9.6	8.2	8.5	9.4	9.1	9.2	9.6	10.3	9.9	9.42
43	8.8	8.1	9.8	9.2	10.1	9.8	9.8	9.5	10.5	9.9	9.55
44	6.3	8.7	10.4	9.4	10.2	9.1	10.3	9.5	9.6	10.2	9.37
45	10.4	6.8	10.1	10.4	9.5	9.4	10.4	10.5	9.2	10.2	9.69
46	10.4	9.2	10.3	10.6	10.1	9.8	10.3	10.3	9.1	10.4	10.05
47	10.3	8.5	10.2	10.3	10.1	9.7	9.5	10.3	9.9	9.2	9.80
48	9.5	9.8	9.6	10.3	10.4	9.9	8.6	9.9	9.1	9.0	9.61
49	10.1	9.8	9.3	10.2	10.2	10.2	9.7	9.5	9.7	8.9	9.76
50	10.1	7.2	9.9	10.1	10.0	10.0	8.8	9.5	9.1	10.0	9.47
51	9.3	9.9	9.6	10.2	10.0		10.2	9.5	9.2	10.0	9.77
52	9.7	9.9	9.9	10.1	9.8		10.0	10.1	9.8	10.0	9.92

ANNEXURE 6.15

DATA OF SUN SHINE HOURS FOR JUNAGADH

YEAR																			
WEEK	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE			
1	10.2	10.1	10.5	9.8	9.1	9.5	8.5	8.1	9.3	9.6	8.6	9.9	8.0	9.4	9.7	8.8			
2	10.3	10.1	10.3	9.4	10.2	10.7	9.4	9.0	10.0	9.7	10.0	9.4	5.1	3.7	9.7	8.9			
3	10.2	10.1	10.4	10.2	10.8	9.5	10.1	9.7	10.1	9.4	9.9	10.0	9.9	9.3	9.8	9.3			
4	10.2	10.0	10.5	8.9	10.6	10.0	9.6	9.5	10.2	9.1	10.0	10.3	9.7	9.8	9.8	9.3			
5	9.7	10.6	10.6	9.7	9.3	10.1	9.6	8.1	10.3	10.3	9.9	10.1	9.9	10.0	9.0	9.2			
6	10.8	10.9	10.3	10.3	10.7	10.6	10.4	2.3	10.5	9.9	9.3	10.1	10.0	10.1	7.9	9.0			
7	10.6	10.5	9.3	9.2	10.6	9.5	8.6	9.2	10.6	10.7	10.1	10.1	9.3	10.1	7.8	9.1			
8	10.6	10.8	10.6	10.7	10.6	9.4	8.8	10.2	10.2	10.6	10.0	9.9	10.1	10.0	10.1	9.5			
9	10.6	10.9	9.5	10.5	10.4	10.1	8.3	8.6	10.8	10.5	10.3	10.1	9.9	10.3	7.1	9.2			
10	8.8	10.7	10.6	10.5	11.8	7.9	9.3	9.6	10.1	9.8	9.4	9.8	9.7	6.5	10.1	9.0			
11	9.4	10.5	10.1	10.4	10.3	6.8	9.9	9.4	10.5	9.7	9.7	9.1	9.0	5.7	9.7	8.8			
12	9.4	10.9	10.5	10.1	10.4	8.2	10.2	9.5	10.2	8.0	9.4	9.4	10.4	6.8	10.0	9.0			
13	8.8	9.9	10.4	10.1	9.4	9.6	10.1	9.4	10.1	8.6	9.9	8.5	9.6	6.1	9.8	8.8			
14	10.4	9.8	12.0	10.7	6.5	9.3	9.7	7.5	10.6	9.1	9.5	8.7	9.1	7.1	10.0	8.8			
15	10.3	10.2	10.4	10.2	6.8	9.4	10.2	7.7	11.2	9.6	10.1	10.0	9.3	6.8	10.0	8.9			
16	11.4	10.9	10.8	10.6	5.6	8.3	10.3	11.1	11.2	7.9	11.1	11.0	10.2	7.1	10.0	9.2			
17	11.4	10.7	11.1	10.8	5.1	4.1	9.8	10.6	11.4	9.5	10.9	10.9	9.4	7.3	10.0	8.9			
18	11.3	10.8	11.6	11.1	5.5	9.6	9.3	11.5	11.6	10.1	10.3	10.2	10.3	7.8	9.8	9.4			
19	11.2	10.5	11.7	11.1	10.7	9.8	6.5	11.0	11.1	10.5	10.8	11.4	10.5	11.2	6.2	9.6			
20	11.9	10.7	11.0	11.1	10.6	10.0	9.8	11.3	11.2	10.4	10.2	11.4	9.9	10.6	10.0	10.0			
21	10.7	10.9	11.7	10.0	11.0	8.7	9.8	11.1	11.2	10.2	10.5	11.1	9.8	9.9	8.0	9.7			
22	9.7	10.9	11.4	11.3	10.5	9.1	10.5	11.2	11.2	10.8	9.7	11.6	8.9	10.8	7.6	9.7			
23	5.2	10.9	9.2	11.3	3.5	9.8	10.0	10.7	0.4	8.6	10.3	8.7	5.6	5.9	8.8	7.4			
24	8.9	7.6	6.5	10.1	5.6	9.5	8.8	10.3	3.0	4.5	8.7	6.2	1.0	2.5	8.9	6.4			
25	10.1	5.6	0.7	4.9	5.4	6.6	5.3	0.2	4.5	4.2	1.0	8.5	6.3	1.5	1.7	4.2			
26	6.4	0.8	5.3	2.5	5.1	2.6	7.6	4.1	3.8	8.0	1.2	8.0	3.3	2.8	1.3	3.9			
27	13.7	2.0	4.9	8.8		3.6	7.1	3.6	0.8	0.5	4.3	6.4	1.6	4.4		4.3			
28	1.1	1.2	2.7	2.3		2.2	2.4	6.8	7.8	0.4	2.2	4.0	1.0	4.5	0.8	2.6			
29	1.3	2.2	2.7	2.6	6.5	0.5	1.8	2.2	3.0	1.0	0.6	6.4	0.5	2.7	2.0	2.2			
30	1.7	1.3	0.5	4.2		2.8	1.3	3.4	2.1	2.4	0.9	4.3	0.7	0.9	0.6	1.8			
31		1.3	3.1	2.9		5.3	2.9	2.1	0.9	1.0	2.1	8.6	0.7	0.4	0.2	2.3			
32	2.8	1.9	1.1	0.5	1.0	2.0	1.3	3.5	0.7	1.7	2.1	4.6	1.1	1.7	2.8	1.8			
33	1.5	1.8	0.6	3.2	0.5	0.3	1.1	0.5	0.2	1.3	1.0	4.2	3.9	2.1	0.6	1.4			
34	2.2	5.8	6.2	4.1	4.0	4.3	4.1	3.4	1.2	2.9	1.9	2.7	3.0	0.8	2.2	3.1			
35	2.1	4.6	0.9	7.7	0.4	7.3	4.5	4.7	4.2	6.6	5.4	1.1	5.5	4.6	3.7	4.0			
36	2.7	2.0	8.5	8.3	2.1	7.5	4.4	4.9	2.9	6.9	6.6	5.7	6.1	8.0	4.0	5.0			
37	5.6	9.7	8.5	9.9	4.1	5.8	6.4	7.3	5.9	5.9	8.8	9.3	7.0	9.0	5.5	6.8			
38	8.9	7.7	10.3	5.8	6.5	6.3	8.5	6.3	7.2	7.4	10.2	9.4	4.8	7.5	8.7	7.2			
39	9.7	9.5	8.8	8.5	8.4	3.5	9.8	8.2	9.8	8.4	9.3	9.4	2.6	5.6	4.7	7.3			
40	9.9	10.4	8.2	10.5	7.0	8.5	9.9	5.1	9.2	6.3	9.3	8.2	7.7	9.3	7.6	7.9			
41	7.9	8.5	10.3	10.5	9.7	8.0	9.9	6.4	9.3	10.3	9.5	9.2	10.1	10.0	9.0	8.7			
42	9.4	10.4	10.5	9.8	10.3	7.7	10.2	9.1	10.2	9.5	9.7	9.8	10.0	10.1	9.5	9.1			
43		10.5	9.4	9.0	10.4	4.2	9.8	10.1	10.1	10.3	10.6	9.9	10.1	10.0	9.3	8.9			
44		10.6	9.4	8.9	10.2	7.3	9.8	10.0	10.3	10.4	8.8	10.0	9.0	9.9	9.1	8.9			
45		5.2	6.4	8.5	10.3	10.5	4.8	10.1	10.3	9.7	8.7	10.1	10.0	9.4	9.6	8.2			
46		4.4	7.1	6.1	5.2	10.4	9.9	10.1	9.9	9.5	10.0	10.0	10.0	9.0	9.7	8.1			
47	2.3	8.0	10.1	4.1	7.8	10.2	9.8	10.0	10.2	9.6	9.9	9.1	9.8	9.7	8.3	8.1			
48	10.4	4.5	7.2	9.6	9.3	9.9	9.4	9.7	9.8	9.2	9.8	8.3	9.7	9.4	8.0	8.4			
49	9.0	8.8	8.9	10.1		9.3	7.6	9.2	9.9	9.3	9.9	9.8	8.1	9.4	8.3	8.5			
50	9.3	8.6	8.9	9.0		9.1	6.8	9.8	9.5	7.5	8.7	6.3	8.9	9.0	9.2	8.0			
51	8.9	8.8	7.9	9.9		6.2	6.6	8.8	9.4	8.4	9.8	10.0	8.4	8.5	9.3	8.1			
52	9.2	5.0	10.1	10.2		8.2	6.7	9.5	9.2	8.7	9.5	9.8	9.3	7.8	8.5	8.1			

ANNEXURE 6.16

CHART TO CALCULATE RELATIVE HUMIDITY

Dry bulb Temp. (°C)	DIFFERENCE OF DRY AND WET BULB TEMP.(DEGREE CELSIOUS)																			
	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10
19	95	90	86	81	76	72	67	63	59	54	50	46	42	38	34	30	27	23	19	16
20	95	91	86	81	77	73	68	65	60	56	52	48	44	40	36	32	29	25	22	18
21	95	91	86	81	78	73	69	64	61	57	53	49	45	42	38	34	31	27	24	20
22	95	91	87	82	78	74	70	65	62	58	54	50	47	43	40	36	33	29	26	23
23	96	91	87	83	79	75	71	66	63	59	55	52	48	45	41	38	34	31	28	25
24	96	91	87	83	79	75	71	67	64	60	57	53	49	46	43	39	36	33	30	27
25	96	92	88	83	80	76	72	68	65	61	58	54	51	47	44	41	38	35	31	28
26	96	92	88	84	80	76	73	68	66	62	54	55	52	49	45	42	39	36	33	30
27	96	92	88	84	81	77	73	69	66	63	59	56	53	50	47	44	41	37	35	32
28	96	92	88	85	81	77	74	69	67	64	60	57	54	51	48	45	42	39	36	33
29	96	92	89	85	81	78	74	70	68	64	61	58	55	52	49	46	43	40	37	35
30	96	93	89	85	82	78	75	72	68	65	62	59	56	53	50	47	44	42	39	36
32	96	93	89	86	82	79	76	73	70	67	64	61	58	55	52	49	46	44	41	39
34	96	93	89	86	83	80	77	74	71	68	65	62	59	56	54	51	48	46	43	41
36	96	93	90	87	84	81	78	75	72	69	66	63	61	58	55	53	50	48	45	43
38	96	94	90	87	84	81	78	75	73	70	67	64	62	59	57	54	52	50	47	45
40	96	94	91	87	85	82	79	76	74	71	69	66	63	61	58	56	53	51	49	47
42	96	94	91	88	85	82	80	77	75	72	70	67	65	62	60	57	55	53	50	48
44	97	94	91	88	86	83	81	78	76	72	70	67	65	63	61	58	56	54	52	50
46	97	94	91	89	86	83	81	78	76	73	71	68	60	64	62	59	57	55	53	51
48	97	95	92	89	86	83	81	78	77	74	72	69	67	65	63	60	58	56	54	52
50	97	95	92	89	87	84	82	79	77	74	72	70	68	65	63	61	59	57	55	53

ANNEXURE 6.17

DATA OF MAXIMUM RELATIVE HUMIDITY (%) FOR DANTIWADA

YEAR	1961	1962	1963	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	Cont..
WEEK																
1	67.0	54.0	54.0	83.0	57.0	49.0	73.0	33.0	54.0	82.0	49.0	57.0	65.0	81.0	72.0	
2	37.0	53.0	44.0	61.0	47.0	35.0	64.0	60.0	51.0	67.0	44.0	61.0	68.0	64.0	73.0	
3	41.0	44.0	45.0	63.0	55.0	38.0	56.0	44.0	69.0	69.0	59.0	78.0	59.0	51.0	72.0	
4	51.0	55.0	51.0	60.0	51.0	59.0	57.0	52.0	53.0	69.0	69.0	47.0	54.0	52.0	79.0	
5	72.0	59.0	45.0	58.0	42.0	43.0	50.0	53.0	46.0	86.0	69.0	57.0	56.0	59.0	81.0	
6	45.0	60.0	40.0	54.0	45.0	63.0	35.0	38.0	43.0	49.0	44.0	64.0	32.0	76.0	84.0	
7	37.0	44.0	52.0	62.0	54.0	46.0	53.0	78.0	45.0	52.0	40.0	52.0	48.0	53.0	71.0	
8	40.0	59.0	45.0	34.0	51.0	45.0	60.0	65.0	46.0	49.0	41.0	67.0	56.0	42.0	62.0	
9	47.0	48.0	36.0	39.0	41.0	38.0	57.0	48.0	62.0	52.0	52.0	57.0	44.0	52.0	48.0	
10	26.0	47.0	53.0	39.0	23.0	27.0	38.0	42.0	52.0	54.0	62.0	63.0	49.0	50.0	53.0	
11	35.0	41.0	40.0	40.0	38.0	50.0	54.0	49.0	59.0	42.0	40.0	31.0	42.0	39.0	63.0	
12	40.0	40.0	32.0	53.0	36.0	69.0	71.0	65.0	38.0	36.0	44.0	47.0	57.0	59.0	48.0	
13	31.0	40.0	40.0	40.0	27.0	74.0	44.0	36.0	40.0	59.0	61.0	41.0	57.0	34.0	36.0	
14	53.0	45.0	54.0	36.0	25.0	44.0	52.0	40.0	51.0	49.0	71.0	39.0	53.0	46.0	53.0	
15	53.0	49.0	47.0	37.0	36.0	34.0	38.0	29.0	51.0	48.0	58.0	52.0	32.0	30.0	59.0	
16	41.0	56.0	69.0	32.0	52.0	48.0	36.0	49.0	47.0	37.0	65.0	50.0	53.0	53.0	57.0	
17	31.0	59.0	47.0	50.0	60.0	54.0	51.0	39.0	45.0	50.0	61.0	58.0	60.0	57.0	64.0	
18	50.0	63.0	76.0	47.0	23.0	63.0	48.0	45.0	64.0	44.0	70.0	76.0	61.0	63.0	72.0	
19	69.0	50.0	76.0	54.0	69.0	68.0	26.0	60.0	75.0	67.0	59.0	79.0	72.0	76.0	74.0	
20	60.0	48.0	53.0	48.0	40.0	67.0	71.0	44.0	84.0	72.0	59.0	74.0	70.0	72.0	75.0	
21	66.0	68.0	49.0	67.0	71.0	78.0	72.0	65.0	80.0	73.0	67.0	61.0	76.0	75.0	82.0	
22	76.0	69.0	75.0	72.0	72.0	71.0	68.0	71.0	75.0	76.0	77.0	76.0	75.0	76.0	79.0	
23	73.0	71.0	70.0	67.0	65.0	68.0	70.0	73.0	70.0	72.0	79.0	62.0	77.0	71.0	76.0	
24	69.0	71.0	73.0	70.0	74.0	63.0	68.0	70.0	78.0	76.0	31.0	84.0	78.0	54.0	74.0	
25	72.0	79.0	76.0	82.0	83.0	78.0	71.0	70.0	77.0	88.0	69.0	76.0	76.0	72.0	71.0	
26	83.0	77.0	83.0	84.0	87.0	86.0	71.0	72.0	82.0	75.0	81.0	70.0	70.0	84.0	70.0	
27	74.0	76.0	78.0	76.0	72.0	86.0	76.0	66.0	95.0	79.0	90.0	79.0	78.0	73.0	81.0	
28	88.0	83.0	80.0	90.0	73.0	80.0	87.0	77.0	87.0	79.0	92.0	87.0	83.0	89.0	89.0	
29	91.0	89.0	78.0	89.0	88.0	81.0	72.0	88.0	89.0	90.0	83.0	86.0	88.0	87.0	93.0	
30	89.0	84.0	59.0	88.0	90.0	89.0	68.0	86.0	87.0	85.0	81.0	90.0	79.0	79.0	93.0	
31	91.0	81.0	90.0	82.0	92.0	92.0	88.0	84.0	88.0	92.0	78.0	81.0	85.0	75.0	90.0	
32	90.0	86.0	90.0	76.0	83.0	91.0	86.0	88.0	94.0	91.0	79.0	84.0	85.0	90.0	90.0	
33	88.0	92.0	82.0	80.0	78.0	92.0	87.0	92.0	96.0	83.0	80.0	91.0	88.0	88.0	94.0	
34	85.0	86.0	80.0	77.0	73.0	92.0	83.0	76.0	93.0	77.0	87.0	81.0	84.0	86.0	91.0	
35	90.0	82.0	92.0	84.0	69.0	85.0	77.0	77.0	94.0	83.0	83.0	96.0	84.0	89.0	90.0	
36	93.0	80.0	89.0	80.0	80.0	90.0	71.0	73.0	92.0	79.0	79.0	96.0	71.0	90.0	92.0	
37	93.0	87.0	89.0	69.0	87.0	86.0	69.0	81.0	90.0	81.0	73.0	90.0	73.0	91.0	89.0	
38	92.0	82.0	77.0	80.0	82.0	83.0	64.0	73.0	87.0	69.0	66.0	84.0	60.0	82.0	84.0	
39	86.0	64.0	74.0	79.0	63.0	69.0	72.0	74.0	91.0	73.0	48.0	87.0	80.0	68.0	83.0	
40	80.0	69.0	65.0	71.0	69.0	80.0	73.0	59.0	71.0	77.0	50.0	72.0	52.0	87.0	74.0	
41	62.0	53.0	51.0	52.0	53.0	68.0	52.0	39.0	73.0	76.0	51.0	63.0	62.0	70.0	74.0	
42	62.0	47.0	71.0	61.0	47.0	55.0	47.0	42.0	69.0	74.0	54.0	59.0	64.0	55.0	64.0	
43	62.0	53.0	58.0	49.0	53.0	53.0	41.0	38.0	65.0	41.0	60.0	45.0	69.0	76.0	82.0	
44	56.0	56.0	61.0	46.0	44.0	38.0	41.0	48.0	65.0	31.0	46.0	53.0	63.0	52.0	71.0	
45	50.0	47.0	60.0	46.0	42.0	47.0	46.0	48.0	63.0	37.0	47.0	45.0	57.0	52.0	69.0	
46	55.0	54.0	82.0	44.0	62.0	53.0	37.0	52.0	66.0	32.0	55.0	56.0	45.0	58.0	77.0	
47	54.0	45.0	61.0	41.0	64.0	54.0	40.0	43.0	70.0	38.0	56.0	54.0	51.0	49.0	82.0	
48	51.0	42.0	73.0	43.0	43.0	55.0	45.0	55.0	78.0	45.0	60.0	58.0	44.0	64.0	82.0	
49	45.0	61.0	67.0	44.0	41.0	73.0	59.0	59.0	81.0	62.0	61.0	52.0	41.0	61.0	64.0	
50	52.0	67.0	63.0	43.0	41.0	73.0	58.0	51.0	79.0	51.0	47.0	59.0	69.0	64.0	74.0	
51	56.0	64.0	58.0	33.0	44.0	83.0	49.0	51.0	88.0	50.0	60.0	54.0	59.0	57.0	75.0	
52	59.0	59.0	59.0	35.0	55.0	70.0	48.0	64.0	93.0	53.0	65.0	46.0	53.0	64.0	71.0	

ANNEXURE 6.17

DATA OF MAXIMUM RELATIVE HUMIDITY (%) FOR DANTIWADA

YEAR	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK															
1	75.0	55.0	55.0	65.0	83.0	65.0	69.0	65.0	55.0	51.0	59.0	60.0	68.0	70.0	62.2
2	73.0	64.0	79.0	62.0	47.0	75.0	47.0	76.0	65.0	48.0	86.0	62.0	72.0	70.0	60.5
3	61.0	60.0	66.0	67.0	55.0	64.0	58.0	80.0	79.0	74.0	69.0	54.0	60.0	71.0	60.7
4	76.0	60.0	61.0	64.0	65.0	52.0	61.0	78.0	63.0	59.0	60.0	51.0	43.0	78.0	59.6
5	76.0	46.0	63.0	71.0	52.0	64.0	58.0	78.0	63.0	60.0	64.0	37.0	68.0	55.0	58.9
6	73.0	46.0	57.0	44.0	57.0	55.0	91.0	68.0	66.0	95.0	61.0	61.0	55.0	65.0	56.8
7	72.0	75.0	85.0	59.0	65.0	69.0	67.0	73.0	56.0	57.0	64.0	51.0	73.0	65.0	59.2
8	78.0	65.0	72.0	69.0	57.0	52.0	74.0	68.0	66.0	50.0	60.0	51.0	58.0	87.0	57.6
9	54.0	62.0	61.0	66.0	57.0	62.0	58.0	67.0	71.0	34.0	53.0	58.0	52.0	83.0	53.8
10	65.0	55.0	43.0	57.0	50.0	58.0	45.0	51.0	59.0	51.0	57.0	64.0	46.0	74.0	50.1
11	58.0	68.0	62.0	48.0	50.0	43.0	57.0	72.0	46.0	50.0	71.0	58.0	59.0	74.0	51.0
12	61.0	43.0	58.0	68.0	64.0	43.0	54.0	49.0	49.0	36.0	58.0	35.0	60.0	76.0	51.3
13	48.0	58.0	65.0	56.0	55.0	51.0	30.0	51.0	55.0	39.0	53.0	47.0	60.0	78.0	48.5
14	59.0	50.0	49.0	82.0	39.0	61.0	63.0	50.0	57.0	48.0	62.0	39.0	23.0	47.0	49.7
15	60.0	46.0	50.0	74.0	33.0	48.0	76.0	41.0	59.0	48.0	55.0	47.0	14.0	52.0	46.8
16	50.0	67.0	45.0	77.0	73.0	71.0	46.0	62.0	55.0	50.0	28.0	74.0	45.0	61.0	53.4
17	70.0	62.0	38.0	85.0	47.0	79.0	61.0	58.0	76.0	59.0	58.0	56.0	62.0	54.0	56.9
18	78.0	71.0	55.0	60.0	51.0	63.0	65.0	65.0	73.0	44.0	62.0	63.0	46.0	68.0	59.6
19	56.0	70.0	55.0	80.0	54.0	81.0	73.0	76.0	56.0	77.0	67.0	61.0	41.0	56.0	64.7
20	71.0	77.0	51.0	76.0	60.0	61.0	74.0	73.0	56.0	79.0	59.0	74.0	63.0	72.0	64.9
21	76.0	79.0	75.0	84.0	60.0	63.0	77.0	75.0	81.0	64.0	71.0	60.0	69.0	68.0	70.8
22	75.0	77.0	62.0	86.0	69.0	79.0	79.0	75.0	81.0	54.0	69.0	75.0	74.0	68.0	73.5
23	74.0	69.0	71.0	83.0	71.0	78.0	79.0	69.0	77.0	70.0	71.0	62.0	70.0		71.7
24	67.0	72.0	67.0	72.0	69.0	79.0	76.0	75.0	72.0	69.0	72.0	67.0	78.0		70.3
25	74.0	84.0	76.0	82.0	61.0	77.0	77.0	78.0	78.0	85.0	71.0	72.0	75.0		76.1
26	91.0	80.0	85.0	93.0	55.0	79.0	80.0	78.0	80.0	82.0	70.0	76.0	78.0		78.6
27	94.0	89.0	81.0	90.0	67.0	77.0	83.0	94.0	79.0	77.0	70.0	84.0	79.0		80.1
28	91.0	94.0	83.0	86.0	64.0	79.0	78.0	99.0	84.0	70.0	71.0	81.0	79.0		83.0
29	87.0	93.0	96.0	84.0	73.0	85.0	89.0	85.0	94.0	72.0	77.0	88.0	79.0		85.5
30	77.0	94.0	81.0	85.0	71.0	92.0	94.0	88.0	87.0	86.0	78.0	72.0	85.0		83.5
31	90.0	92.0	93.0	94.0	91.0	89.0	93.0	88.0	94.0	93.0	74.0	91.0	87.0		87.8
32	91.0	91.0	97.0	93.0	84.0	90.0	87.0	96.0	88.0	90.0	75.0	91.0	77.0		87.6
33	88.0	92.0	95.0	86.0	90.0	94.0	92.0	95.0	86.0	90.0	76.0	86.0	86.0		88.1
34	89.0	94.0	92.0	82.0	96.0	92.0	94.0	95.0	86.0	86.0	76.0	87.0	94.0		86.2
35	93.0	96.0	94.0	87.0	91.0	88.0	89.0	93.0	83.0	83.0	78.0	81.0	92.0		86.5
36	94.0	95.0	85.0	83.0	90.0	84.0	94.0	92.0	85.0	82.0	80.0	85.0	87.0		85.4
37	92.0	87.0	83.0	84.0	81.0	85.0	86.0	88.0	76.0	76.0	67.0	81.0	79.0		82.6
38	94.0	84.0	79.0	78.0	72.0	78.0	85.0	91.0	81.0	75.0	69.0	62.0	79.0		78.3
39	90.0	82.0	85.0	68.0	74.0	69.0	86.0	81.0	97.0	66.0	70.0	89.0	78.0		76.6
40	63.0	84.0	79.0	66.0	89.0	75.0	80.0	64.0	68.0	69.0	61.0	77.0	70.0		71.2
41	81.0	65.0	77.0	62.0	79.0	70.0	91.0	66.0	76.0	78.0	67.0	76.0	68.0		66.3
42	79.0	54.0	54.0	49.0	71.0	61.0	73.0	67.0	69.0	64.0	57.0	68.0	54.0		60.4
43	70.0	48.0	58.0	56.0	73.0	70.0	75.0	77.0	57.0	38.0	40.0	63.0	54.0		58.0
44	80.0	52.0	60.0	53.0	57.0	58.0	62.0	61.0	62.0	42.0	40.0	57.0	60.0		54.1
45	78.0	57.0	49.0	45.0	74.0	70.0	61.0	60.0	66.0	45.0	36.0	51.0	60.0		53.9
46	67.0	83.0	65.0	54.0	77.0	86.0	63.0	65.0	57.0	71.0	33.0	57.0	58.0		58.7
47	68.0	78.0	93.0	91.0	69.0	71.0	56.0	60.0	67.0	51.0	53.0	54.0	71.0		60.1
48	70.0	82.0	88.0	97.0	58.0	57.0	70.0	64.0	85.0	51.0	64.0	61.0	50.0		61.3
49	57.0	69.0	76.0	46.0	57.0	73.0	69.0	71.0	63.0	55.0	46.0	62.0	70.0		60.2
50	69.0	72.0	75.0	45.0	91.0	62.0	78.0	75.0	68.0	59.0	80.0	41.0	69.0		63.4
51	67.0	69.0	72.0	64.0	57.0	77.0	86.0	95.0	71.0	41.0	67.0	78.0	75.0		63.6
52	72.0	70.0	75.0	86.0	64.0	70.0	65.0	49.0	69.0	60.0	64.0	68.0	76.0		63.6

ANNEXURE 6.18

DATA OF MAXIMUM RELATIVE HUMIDITY (%) FOR ANAND

YEAR	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Cont..
WEEK																		
1	71.55	76.96	71.69	51.80	58.24	62.53	60.60	65.62	58.93	81.06	76.42	56.13	68.25	60.25	74.43	65.25	60.63	
2	77.51	60.94	72.85	38.05	58.67	63.39	80.20	48.03	64.77	44.58	63.86	66.56	68.97	69.69	63.46	83.42	68.37	
3	47.66	65.09	58.98	45.22	47.02	59.44	57.16	66.36	44.36	64.75	55.65	43.69	87.19	81.12	47.55	65.37	63.17	
4	56.31	65.88	42.93	40.15	60.13	66.05	52.78	57.29	53.87	38.44	58.39	55.42	91.64	74.34	35.71	47.06	64.46	
5	51.12	63.07	45.16	72.78	84.47	61.76	25.02	61.90	61.77	28.33	52.76	61.43	94.23	62.63	66.53	50.74	56.71	
6	63.36	45.64	47.15	49.90	66.61	65.34	67.72	66.18	52.63	59.19	46.47	48.75	93.35	68.31	43.81	44.52	43.00	
7	45.62	73.08	45.29	34.98	52.36	70.26	51.31	62.58	48.67	48.95	53.84	69.41	88.01	43.33	57.17	58.88	56.92	
8	77.65	52.70	40.58	50.44	42.98	60.82	33.28	46.23	56.45	52.66	58.39	50.65	92.17	39.22	47.48	70.31	69.57	
9	57.33	73.87	62.51	60.57	43.14	56.06	54.21	32.00	48.49	43.71	49.23	58.63	84.33	38.73	28.84	65.01	45.75	
10	37.35	62.13	69.70	56.26	51.69	82.43	59.47	33.48	43.80	45.58	43.81	52.87	69.13	26.69	58.10	72.84	62.71	
11	46.91	34.31	53.48	30.96	49.37	53.78	49.31	32.35	40.80	62.10	52.43	78.46	64.40	34.93	64.69	39.98	46.11	
12	55.48	64.61	38.65	40.96	48.36	37.73	66.66	54.42	49.68	72.48	75.30	71.92	76.60	45.33	52.21	59.85	76.38	
13	63.25	75.99	45.41	34.22	55.54	31.14	53.23	71.78	39.46	72.97	34.67	43.24	93.27	46.87	56.61	57.03	58.02	
14	69.81	34.67	37.25	45.90	51.15	56.70	61.48	44.67	51.09	39.37	56.69	52.78	86.68	54.06	66.29	59.68	61.10	
15	61.70	63.13	49.33	42.79	63.65	56.70	58.73	44.55	48.44	34.35	53.98	63.43	81.87	47.57	62.96	65.95	46.13	
16	58.04	74.60	46.69	37.01	48.30	67.29	59.48	58.98	51.05	63.39	38.75	67.79	90.22	63.42	68.94	47.51	68.62	
17	68.86	64.51	51.79	30.14	49.15	47.77	71.08	41.53	63.33	66.03	58.28	20.06	63.45	71.89	37.73	65.55	67.98	
18	67.46	57.97	35.30	49.35	62.05	65.56	62.43	71.63	59.60	51.88	62.60	70.31	70.79	73.51	59.88	80.24	70.21	
19	74.11	54.78	37.54	66.60	55.24	67.52	69.11	57.63	68.14	57.07	63.45	64.97	66.97	75.76	44.65	81.98	65.28	
20	81.30	26.69	66.31	55.68	48.46	51.54	64.98	63.06	42.35	71.88	77.93	44.63	87.09	82.14	52.10	74.67	70.15	
21	71.73	67.50	70.72	63.27	63.57	56.27	69.45	59.82	72.78	72.81	79.86	75.91	83.61	66.90	71.28	63.83	66.09	
22	81.64	72.03	64.36	64.51	66.25	72.82	68.30	70.05	67.55	60.84	73.18		79.22	74.48	58.37	68.75	82.08	
23	59.19	68.24	61.92	67.48	65.48	88.58	68.53	69.54	69.21	69.80	70.89		84.23	77.07	72.26	72.12	77.26	
24	70.46	66.26	72.52	65.26	69.84	93.16	77.12	66.33	73.04	67.05	79.75	76.42	96.15	78.15	80.25	82.80	75.26	
25	89.12	64.00	78.74	81.34	72.26	80.70	71.52	69.06	90.60	89.25	79.32	85.31	90.21	79.59	73.47	75.61	68.79	
26	92.98	85.79	87.80	89.74	69.73	78.31	91.00	68.66	83.71	91.92	70.59	94.29	93.06	84.47	82.33	72.84	78.55	
27	91.34	92.12	91.05	87.83	72.12	90.60	95.67	83.69	77.27	93.80	89.84	96.72	96.53	75.64	86.57	93.34	85.86	
28	91.15	90.25	86.54	89.14	91.41	87.89	85.49	73.35	74.83	78.38	90.47	98.64	95.59	82.08	81.48	92.91	91.47	
29	84.01	93.23	72.75	94.26	91.30	79.68	89.85	93.60	96.35	86.58	85.98	89.88	95.44	88.49	82.13	90.41	85.71	
30	85.02	95.96	85.42	90.97	82.07	80.56	92.09	93.87	96.20	94.69	86.47	94.82	92.30	86.42	77.79	87.81	83.51	
31	82.54	92.52	92.36	91.16	80.70	89.37	88.57	93.34	91.99	96.70	92.73	95.88	86.94	88.58	71.65	81.12	89.21	
32	87.49	87.98	90.56	91.64	89.20	97.55	95.53	83.99	87.81	90.74	93.99	95.94	85.34	87.47	74.56	90.49	76.78	
33	93.57	87.17	91.72	91.85	94.26	92.17	95.38	78.03	82.91	90.73	88.27	98.76	82.63	82.99	79.63	91.49	82.95	
34	95.95	93.32	87.08	91.00	86.63		93.60	93.50	81.11	91.43	84.19	97.98	96.27	78.17	82.59	93.10	83.31	
35	94.15	96.44	85.71	89.07	85.41	96.60	89.08	86.17	78.52	91.10	80.82	97.25	97.76	91.72	79.82	97.33	84.06	
36	82.87	94.28	82.05	94.97	82.48	92.80	80.99	85.87	88.15	91.60	74.16	98.36	94.64	86.08	73.37	97.33	79.68	
37	95.40	93.68	88.78	89.06	95.42	93.53	76.59	83.68	87.80	89.40	77.66	97.19	94.54	84.41	81.78	81.13	72.67	
38	90.41	88.25	80.33	88.72	94.07	79.19	89.79	78.55	80.52	84.29	82.83	93.39	90.98	77.17	74.50	87.23	84.04	
39	90.63	88.98	75.98	95.02	80.71	75.10	82.72	82.36	70.30	84.55	82.96	90.03	90.96	89.37	71.99	97.28	88.62	
40	80.90	88.19	68.21	83.70	63.56	69.82	74.89	81.01	71.60	82.76	84.00	85.10	80.50	87.91	64.05	83.71	91.06	
41	83.55	88.12	82.67	82.05	60.65	61.27	78.04	72.20	72.02	81.67	76.89	88.60	73.49	88.57	61.74	68.91	85.63	
42	83.44	85.71	50.66	65.15	55.84	91.76	57.68	57.72	64.23	65.73	64.63	74.59	71.40	82.39	58.54	68.88	87.55	
43	65.98	69.43	53.88	59.71	53.41	77.26	64.44	61.05	57.39	54.13	53.47	69.55	75.14	62.63	65.20	57.57	80.24	
44	63.74	75.02	41.95	83.44	76.49	62.80	58.78	59.34	51.89	51.77	59.94	91.10	60.33	70.72	60.57	60.11	71.58	
45	62.57	67.53	40.98	61.98	54.05	55.96	41.83	54.36	58.39	53.40	51.67	93.50	60.58	61.47	42.61	57.08	60.91	
46	65.55	66.70	46.49	64.35	60.29	69.19	44.87	43.13	76.27	58.97	45.92	85.41	68.59	56.53	60.74	66.59	64.19	
47	47.12	61.07	45.83	59.29	61.58	86.72	36.13	47.30	55.00	63.83	53.47	82.74	57.95	59.06	73.66	73.48	59.33	
48	79.16	60.18	42.09	62.51	41.78	74.24	73.69	67.41	48.72	76.35	38.46	93.47	54.83	57.81	53.03	69.95	43.15	
49	67.93	63.56	48.88	44.97	73.42	68.88	54.95	51.03	42.77	76.53	72.82	98.02	70.34	58.78	41.49	72.64	65.30	
50	69.86	73.31	57.62	58.71	67.03	72.48	36.88	50.71	53.66	89.90	62.94	95.78	65.61	53.68	42.99	73.00	73.17	
51	78.30	47.04	59.45	67.22	34.72	63.04	52.67	56.76	55.84	89.05	44.44	85.56	81.25	55.73	85.88	78.20	66.87	
52	61.43	71.75	61.76	60.49	71.39	43.96	44.36	57.88	58.38	77.96	97.05	75.08	60.76	59.78	70.15	55.37	63.91	

ANNEXURE 6.18

DATA OF MAXIMUM RELATIVE HUMIDITY (%) FOR ANAND

YEAR	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	IAVERAGE
WEEK																
1	69.14	83.31	68.67	58.24	69.46	70.84	93.17	82.70	83.57	70.86	74.36	58.88	96.63	79.69	87.69	68.63
2	71.39	61.36	71.31	60.15	91.48	65.21	61.61	89.95	74.18	80.56	81.46	64.84	83.97	80.62	75.47	66.54
3	78.66	76.60	49.56	67.19	71.20	75.33	44.34	77.02	73.26	85.37	79.45	83.60	70.23	84.81	83.81	64.14
4	57.32	67.66	74.48	58.82	67.34	75.77	88.86	82.29	79.94	78.78	81.02	75.91	59.01	65.34	67.29	62.01
5	67.23	85.40	55.26	49.33	68.07	69.68	71.08	86.82	79.28	67.89	69.15	80.52	72.73	72.24	85.27	63.41
6	76.04	49.78	55.67	60.46	56.24	39.16	87.12	69.43	60.68	65.26	89.29	77.38	71.66	85.94	84.27	60.53
7	63.14	70.99	64.68	63.89	89.76	56.11	79.00	69.22	79.78	58.71	60.25	75.75	79.06	63.82	83.74	61.65
8	50.57	61.65	73.05	60.36	73.35	66.91	60.03	11.13	83.97	58.82	71.29	58.75	78.77	64.26	73.57	56.58
9	62.28	68.71	57.78	78.17	68.95	73.23	64.50	76.47	83.91	46.87	64.84	54.70	59.84	73.14	74.42	57.90
10	60.45	66.10	50.46		51.87	60.71	63.51	63.58	65.01	44.06	69.41	74.87	75.11	81.14	50.84	57.03
11	24.13	73.05	57.43		61.50	36.98	71.54	49.78	74.20	68.29	62.09	70.57	72.79	76.35	80.27	53.76
12	52.52	82.81	53.94		68.15	57.26	70.80	70.20	73.77	58.59	74.61	66.59	57.62	58.44	67.69	59.49
13	43.13	79.89	56.66		65.66	57.94	68.67	56.12	47.16	63.86	61.64	51.03	59.85	65.07	67.02	55.26
14	56.51	80.97	63.62		58.12	44.08	65.19	74.14	71.07	58.21	68.45	56.30	63.74	50.40	47.40	55.41
15	52.06	79.35	66.39		62.39	52.27	56.46	64.01	79.93	48.32	69.94	55.92	68.96	62.97	63.76	56.98
16	64.61	70.73	71.34		78.54	60.66	89.25	79.67	68.31	64.48	55.03	69.06	49.79	82.63	57.41	61.73
17	63.10	79.61	69.95		74.31	74.82	69.61	81.19	76.46	64.34	71.42	79.37	82.16	74.98	64.31	61.16
18	66.13	77.55	73.95		69.14	75.06	55.22	64.34	78.98	71.91	73.25	60.92	69.57	69.99	64.76	63.68
19	76.33	81.44	69.53		60.89	78.79	70.83	91.66	78.86	79.34	69.76	82.85	72.30	77.44	52.97	65.80
20	72.73	83.87	70.25		56.83	78.07	73.98	74.96	80.01	72.96	70.62	84.17	60.65	77.07	85.32	65.20
21	78.83	77.13	69.12		71.34	70.48	77.78	76.36	76.00	75.97	79.04	78.07	60.62	80.68	80.75	69.25
22	75.46	76.09	66.38		69.56	76.85	67.58	76.19	70.22	75.19	77.10	71.31	64.47	73.60	76.41	68.64
23	85.23	92.57	71.11		70.18	88.39	63.07	72.22	76.09	79.21	74.98	71.78	72.67	74.20	76.62	71.70
24	80.81	88.67	81.22		76.41	86.16	48.64	82.60	78.33	79.91	76.16	71.66	89.23	83.94	86.00	75.13
25	81.79	92.68	82.27		75.55	91.46	48.43	77.83	85.90	82.01	79.85	94.95	76.57	82.24	83.12	76.92
26	84.40	93.34	89.60		89.35	96.19	60.74	76.55	92.16	81.66	73.67	91.48	78.05	86.98	79.52	80.53
27	82.99	89.35	92.72		81.45	98.13	55.84	80.60	92.46	93.80	77.68	81.26	87.10	92.55	91.34	84.06
28	84.29	95.84	91.54		88.94	90.48	60.93	85.66	89.87	87.82	79.98	78.70	86.33	92.76	94.04	83.78
29	92.25	95.97	91.65		88.58	82.39	93.96	89.47	92.97	89.22	93.54	87.31	82.80	96.84	93.67	86.72
30	85.77	92.27	94.05		88.93	89.54	91.56	92.94	93.13	89.46	91.46	90.02	83.10	92.98	92.08	86.72
31	85.45	97.86	88.45		94.89	97.51	85.72	93.59	94.61	90.71	94.54	92.54	77.04	94.55	86.95	87.01
32	96.77	90.33	92.33		97.29	92.52	98.23	94.51	93.01	96.49	92.84	95.49	84.54	92.80	92.11	88.03
33	92.96	89.74	87.03		93.21	92.06	96.77	96.77	93.79	95.42	89.68	90.19	87.94	90.34	92.15	87.06
34	86.39	86.87	84.80		91.94	96.44	95.94	93.94	92.89	90.87	90.98	89.73	94.58	94.72	96.63	87.33
35	81.33	94.22	92.26		91.40	94.78	94.05	93.90	90.58	91.19	89.80	90.88	87.43	88.10	91.64	87.05
36	93.41	89.75	93.79		88.83	89.71	88.74	90.49	94.46	89.72	88.39	87.65	84.56	89.43	89.57	85.66
37	97.95	89.87	87.91		86.16	93.48	92.85	87.00	94.92	91.42	86.22	85.61	83.64	91.61	87.59	85.28
38	83.07	88.94	90.06		84.95	88.58	89.70	89.26	94.66	93.09	83.35	80.25	79.83	89.73	90.25	83.21
39	90.27	86.08	75.82		83.29	87.33	95.15	87.34	89.80	84.55	81.41	89.32	80.99	96.38	90.89	82.76
40	93.14	69.89	75.90			82.87	90.92	74.81	87.76	79.94	80.36	81.21	81.37	87.87	81.89	77.60
41	83.63	76.88	73.73			83.88	83.29	75.84	95.72	86.57	94.55	82.68	78.62	86.85	77.16	76.73
42	77.52	71.65	58.30			74.85	80.02	72.09	85.97	76.04	87.61	79.60	80.66	89.75	77.04	70.45
43	75.72	73.42	63.70			81.46	75.54	80.64	73.76	75.76	78.21	62.59	76.17	80.97	69.64	66.07
44	67.07	60.73	58.59		62.96	78.18	89.15	66.98	73.61	73.27	86.11	65.09	66.06	74.70	74.75	65.58
45	60.67	69.08	84.01		63.60	54.45	85.73	83.64	76.74	71.47	77.73	54.61	58.40	73.58	60.38	60.98
46	66.59	71.35	88.17		79.46	66.46	76.69	94.46	67.70	77.39	74.87	89.79	54.52	71.42	69.41	65.37
47	62.16	92.34	62.64		95.73	64.85	21.03	86.76	75.96	79.58	85.27	72.11	79.76	58.35	83.84	64.41
48	60.63	79.77	80.49		91.51	77.39	76.92	67.71	62.47	62.81	82.29	72.69	82.13	64.09	64.68	63.98
49	64.75	64.55	72.01		81.22	52.44	64.74	82.72	67.03	77.73	77.90	62.78	65.11	60.50	69.08	63.45
50	74.00	70.25	60.64		83.90	69.03	71.08	79.14	81.19	85.14	84.10	77.31	69.59	64.93	80.96	67.06
51	73.35	65.31	65.99		68.55	85.95	86.79	72.12	88.05	70.91	80.62	64.29	72.24	77.16	25.96	64.55
52	81.93	71.57	50.33		71.72	32.80	91.47	67.48	82.96	74.16	94.09	59.91	73.60	79.16	64.34	65.34

ANNEXURE 6.19

DATA OF RELATIVE HUMIDITY (%) FOR VADODARA

YEAR	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	Cont..
WEEK											
1	68.5		57.6	62.1	66.7	79.0	63.1	66.5	61.7	78.9	
2	81.4		81.6	72.1	69.8	80.0	66.3	71.2	70.6	67.0	
3	75.8		88.6	59.3	64.7	63.9	64.7	57.7	65.4	75.0	
4	77.5		57.3	65.3	58.4	60.6	71.7	55.4	68.4	67.0	
5	64.8	78.8	54.4	55.7	60.4	78.0	52.4	59.0	62.7	81.5	
6	78.0	62.2	59.8	33.3	65.6	72.0	66.9	63.3	55.3	59.6	
7	66.4	61.0	68.7	48.6	59.3	57.9	78.3	68.7	71.8	68.1	
8	69.4	65.8	62.7	54.7	48.3	56.1	63.4	52.6	67.6	59.3	
9	68.0	45.0	71.0	42.6	55.5	56.4	50.7	66.7	51.0	73.2	
10	62.0	69.3	65.6	59.9	63.4	61.9	63.7	65.1	47.1	74.7	
11	67.7	44.6	30.9	46.6	47.1	60.6		56.4	51.8	62.1	
12	54.0	64.0	41.5	67.1	63.4	57.3	54.3	46.6	58.4	62.1	
13	58.3	64.4	51.0	78.0	48.9	67.3	67.9	59.1	57.3	59.7	
14	58.6		46.7	49.0	60.6	69.4	57.4	39.7	44.1	49.3	
15	61.0		64.2	36.0	50.6	63.0	67.1	49.7	40.7	61.3	
16	66.7		41.3	71.9	72.3	71.4	67.0	56.6	59.0	53.0	
17	57.4		64.0	70.0	71.1	73.7	58.3	73.8	74.4	61.1	
18	65.0	73.0	68.4	57.0	69.0	70.9	64.8	55.9	51.3	51.7	
19	65.9	54.0	68.4	68.2	72.1	71.4	67.9	66.6	56.0	60.3	
20	72.6	68.7	70.6	69.3	66.4	72.1	63.1	60.0		68.0	
21	70.2	69.5	62.8	64.5	83.9	74.0	64.4	69.3		63.3	
22	80.1	67.8	68.9	79.2	92.6	66.6	60.7	68.7		60.3	
23	91.8	70.0	71.4	65.7	82.3	92.0	69.0	71.4		86.7	
24	78.0	74.3	84.9	79.8	84.0	80.6	78.3	78.1		76.4	
25	76.4	75.2	73.1	68.7	85.9	81.6	77.1	86.3		84.1	
26	90.9	86.6	70.6	80.1	87.4	78.7	91.6	79.3		90.4	
27	82.6	91.4	80.1	89.4	84.7	80.9	85.4	86.9	73.4	90.6	
28	83.3	87.2	90.8	88.9	88.6	92.3	89.1	91.0	80.0	86.4	
29	93.1	84.1	93.6	81.3	92.6	91.4	88.7	83.6	70.3	79.9	
30	93.7	80.0	87.1	78.7	89.9	91.6	89.9	86.6	74.3	87.1	
31	94.9	82.7	82.0	80.4	89.4	94.3	87.1	85.3	79.7	94.9	
32	94.7	81.9	89.0	74.4	93.1	90.9	91.4	87.0	83.7	87.6	
33	94.0	88.2	89.0	86.0	77.7	89.8	88.6	90.0	78.6	83.9	
34	92.6	93.0	93.1	80.8	92.6	88.0	86.4	90.3	75.6	94.5	
35	96.0	89.6	94.0	76.6	91.9	92.0	88.9	98.0	73.7	91.1	
36	94.9	85.3	96.0	78.1	88.0	88.4	93.1	87.6	74.1	88.6	
37	94.7	86.6	91.1	68.6	89.8	85.4	85.7	87.9	76.4	91.0	
38	86.8	85.9	92.0	75.1	90.3	82.9	86.3	80.3	73.9	86.3	
39	93.1	74.5		84.7	92.0	73.6	78.9	76.6	70.6	84.3	
40	94.9	54.7	89.3	88.6	87.4	69.0	83.6	83.6	66.3	83.1	
41	92.7	61.5	80.5	79.7	89.1	68.1	74.3	67.9	66.4	82.6	
42	72.6	43.5	60.5	86.7	78.4	58.4	61.6	58.0	73.6	75.2	
43	58.5	51.6	64.5	82.7	80.2	59.0	64.1	55.9	65.4	69.7	
44	77.4	46.3	67.0	68.6	82.3	56.3	65.4	53.0	69.5	75.7	
45	82.1	49.0	70.5	62.6	64.7	65.7	67.6	67.7	55.6	62.0	
46	60.0	56.3	58.0	61.0	73.8	63.6	67.1	74.4	75.1	68.4	
47	66.3	59.0	74.9	51.2	84.4	66.1	55.3	68.9	90.9	63.2	
48	83.9	46.7	67.6	58.1	75.5	85.3	80.7	80.0	89.4	64.0	
49	64.9	51.4	58.6	61.6	69.7	72.1	71.9	77.0	83.6	76.4	
50	69.7	50.6	63.0	63.0	65.3	71.7	72.1	63.4	84.7	56.3	
51	69.6	67.7	48.1	58.6	64.0	69.0	69.7	64.0	83.5	65.0	
52	78.1	63.2	65.4	50.7	72.7	77.4	60.0	56.9	87.8	89.1	

ANNEXURE 6.19

DATA OF RELATIVE HUMIDITY (%) FOR VADODARA

YEAR	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK										
1	77.0	80.2	82.9	71.8	64.6	47.1	51.1	65.1	51.1	66.4
2	81.9	94.0	82.1	65.0	61.9	63.9	58.9	53.6	56.9	71.0
3	83.8	60.7	69.5	64.4	69.4	61.6	63.1	48.7	57.6	66.3
4	83.3	72.8	73.9	58.1	68.7	43.0	41.0	50.9	54.7	62.7
5	78.8	70.4	68.0	58.3	59.4	42.6	42.6	55.0	51.4	61.8
6	71.3	56.9	75.2	66.2	57.3	46.0	65.4	59.7	46.3	61.1
7	74.0	85.4	80.6	50.6	61.9	39.9	58.4	60.9	47.3	63.6
8	66.3	80.0	77.9	54.3	54.1	48.7	50.7	40.7	59.3	59.6
9	70.6	82.5		72.8	49.8	34.0	52.7	40.2	58.3	57.8
10	57.7	88.6		89.9	55.7	45.7	62.9	41.6	39.3	61.9
11	58.7	73.3		84.7	53.8	53.9	80.0	58.1	59.3	58.2
12	74.0	64.6		88.9	51.6	54.0	40.0	54.1	39.6	57.5
13	59.0	51.9		96.0	44.4	42.6	51.0	51.3	46.7	58.6
14	74.7	82.9	64.1	83.3	45.1	52.3	40.2	34.4	47.4	55.5
15	66.4	78.6	52.7	94.3	47.3	45.7	44.9	42.1	54.4	56.7
16	72.9	66.4	47.4	93.9	52.0	43.0	68.3	45.4	51.6	61.1
17	75.7	66.7	62.0	92.3	60.1	58.5	62.0	48.1	56.0	65.9
18	68.0	74.3	74.0	92.3	50.6	51.5	60.6	48.1	63.0	63.6
19	79.4	75.1	65.2	94.0	57.3	59.5	60.3	37.1	55.4	65.0
20	69.7	85.7	62.5	94.0	60.6		56.4	64.7	62.7	68.7
21	58.6	86.1	62.5	65.9	61.3	45.0	62.9	63.4	61.3	66.0
22	83.7	92.7	63.0	57.9	59.0	54.2	62.7	64.7	74.9	69.9
23	83.3	91.7	69.7	58.7	53.3	60.0	63.7	67.4	63.6	72.9
24	77.4	88.0	75.2	55.4	59.4	74.7	79.3	77.7	67.0	76.0
25	81.9	93.1	76.5	56.9	78.8	63.0	69.7	79.6	67.9	76.4
26	73.7	97.4	60.3	62.9	75.1	61.1	76.0	80.3	73.6	78.7
27	72.0	86.0	90.3	62.1	66.4	76.2	81.9	90.4	85.0	81.9
28	79.0	85.4	77.9	70.1	74.1	74.7	83.1	84.6	72.4	83.1
29	86.1	94.4	81.6	85.4	77.3	72.6	93.7	84.7	82.0	85.1
30	90.6	89.4	85.6	84.7	80.0	72.0	90.0	91.3	73.3	85.0
31	86.6	90.1	81.0	90.6	75.6	65.9	92.6	82.7	85.1	85.3
32	92.7	86.6	92.0	87.7	84.6	68.7	87.9	91.4	86.9	86.9
33	95.3	94.0	88.7	81.7	73.6	69.6	88.0	88.4	87.1	85.9
34	91.6	90.7	88.3	83.1	80.4	85.5	86.9	96.0	93.7	88.6
35	87.3	87.3	86.3	75.0	75.0	85.7	84.9	91.9	89.7	87.1
36	84.3	92.1	87.0	77.6	71.8	70.9	82.1	82.0	87.7	84.7
37	85.7	87.0	88.5	72.1	66.0	67.0	78.7	77.1	85.7	82.4
38	82.6	92.6	88.7	74.9	62.8	55.0	89.0	79.7	83.0	81.5
39	88.3	87.1	80.5	71.7	68.0	64.7	90.9	84.7	90.3	80.8
40	75.5	89.7	74.5	67.4	67.6	56.7	83.1	75.0	81.0	77.4
41	71.4	91.3	80.7	83.3	64.6	63.3	74.7	66.4	78.0	75.6
42	63.8	72.8	77.4	80.3	71.6	52.7	76.6	59.1	63.1	67.7
43	63.6	69.2	65.4	61.9	37.0	42.4	56.7	51.7	64.3	61.2
44	65.0	71.4	69.7	62.7	39.0	50.0	49.6	52.7	62.1	62.3
45	70.0	81.1	61.7	66.3		40.0	50.1	45.4	49.6	61.8
46	86.4	68.9	64.9	60.0		40.7	40.9	43.0	52.6	61.9
47	83.0	62.4	60.6	74.0		53.0	49.9	46.9	71.6	65.6
48	73.4	73.0	58.0	70.3		45.3	54.0	52.4	70.3	68.2
49	71.7	67.7	66.7	67.0		45.9	54.9	48.3	68.1	65.4
50	74.7	72.0	68.0	79.6		69.7	53.0	50.4	65.5	66.3
51	77.4	87.6	63.0	75.3		51.0	57.1	54.9	56.7	65.7
52	76.4	86.0	64.8	78.9		52.1	59.2	56.3	63.0	68.8

ANNEXURE 6.20

DATA OF MAXIMUM RELATIVE HUMIDITY (%) FOR RAJKOT

YEAR WEEKS	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1		59	87	89	75	53	73	79	82	49	81	67	53	71
2		62	73	75	79	58	71	64	80	80	84	78	51	71
3		74	86	81	72	56	82	74	84	49	86	63	72	73
4		50	82	81	72	62	77	67	87	30	71	60	80	68
5		67	84	71	66	60	76	59	78	43	71	62	66	67
6		79	69	81	65	57	67	74	79	37	88	67	60	69
7		89	74	75	74	58	62	60	86	82	87	70	76	74
8		86	74	81	75	54	71	47	81	57	75	74	78	71
9		70	82	79	74	56	58	60	76	45	85	72	82	70
10		72	91	64	75	52	59	77	82	65	79	69	75	72
11		74	68	73	72	65	66	54	74	84	87	65	83	72
12		95	81	82	81	59	74	62	77	75	76	71	83	76
13		87	74	81	83	52	68	68	75	69	81	64	86	74
14		87	89	69	85	61	73	77	72	81	84	63	86	77
15		87	79	80	90	58	66	82	80	84	84	72	94	80
16	82	87	82	78	84	57	60	77	89	49	79	74	92	76
17	85	86	70	78	92	53	55	82	87	79	88	69	83	77
18	88	94	72	72	91	49	61	90	82	79	87	68	86	78
19	88	74	71	78	87	41	61	81	85	79	80	67	83	75
20	83	50	77	80	89	44	80	78	83	80	85	77	89	77
21	84	82	85	83	93	53	84	81	81	83	90	79	79	81
22	84	85	87	84	89	52	87	84	82	87	88	79	90	83
23	83	86	79	79	80	53	85	86	85	132	86	71	88	84
24	89	88	88	86	81	56	86	81	84	86	85	88	91	84
25	95	80	90	85	79	58	89	81	92	79	82	84	89	83
26	88	91	93	93	76	85	84	85	91	84	82	86	91	87
27	84	81	94	86	79	96	92	82	88	82	88	89	92	87
28	94	91	87	94	76	93	90	87	118	78	88	87	87	90
29	90	92	88	90	80	95	85	94	88	86	93	83	96	89
30	90	89	87	90	87	97	92	92	85	83	90	92	93	90
31	88	93	93	87	79	97	92	96	94	85	94	92	94	91
32		97	92	95	81	96	94	93	94	83	95	85	96	85
33	95	96	90	94	88	99	97	92	93	86	88	94	93	93
34	93	91	91	81	83	96	96	90	93	88	87	93	97	91
35	96	93	92	90	81	93	95	89	90	80	85	94	94	90
36	93	94	91	91	79	91	92	94	92	86	83	90	87	89
37	92	89	92	90	83	94	93	90	90	84	81	92	94	90
38	90	87	89	80	78	94	92	86	88	82	83	89	97	87
39	91	88	88	95	76	90	93	93	91	85	86	94	96	90
40	93	89	90	91	80	98	88	80	83	71	83	94	96	87
41	91	87	89	86	81	97	73	80	88	84	68	92	94	85
42	70	83	81	87	65	83	75	83	78	70	81	78	81	78
43	64	90	79	78	53	75	83	62	69	60	71	60	77	71
44	58	86	81	77	45	67	71	79	59	83	63	73	80	71
45	79	79	69	74	55	75	55	70	45	72	69	73	78	69
46	91	85	68	67	60	78	66	49	88	57	66	61	72	70
47	91	94	76	55	42	66	66	76	51	79	58	79	73	70
48	71	87	75	68	31	69	70	73	67	81	74	65	62	69
49	66	86	57	55	47	78	79	71	41	71	62	64	78	66
50	59	78	53	55	45	79	70	62	73	82	75	61	74	67
51	66	85	68	70	40	70	69	78		78	70	67	90	71
52	44	74	81	83	52	70	63	82		73	75	61	125	74

ANNEXURE 6.21

WEEKLY AVERAGE OF MAXIMUM RELATIVE HUMIDITY (%) FOR JUNAGADH

YEAR WEEKS	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	Cont...
1	80	42	36	61	39	71	42	70	68	68	43	65	62	
2	72	54	29	52	56	86	55	61	62	62	41	74	65	
3	55	70	55	57	40	77	64	73	76	69	40	65	47	
4	58	54	61	54	50	68	59	66	82	60	40	78	49	
5	55	37	30	54	51	45	58	75	81	72	46	78	51	
6	82	45	58	45	30	38	79	82	78	63	56	69	42	
7	58	38	32	62	78	60	69	64	82	63	46	73	83	
8	49	48	42	55	61	77	60	64	84	75	21	61	70	
9	39	54	33	49	62	67	55	57	75	73	40	61	49	
10	64	31	66	36	60	82	48	57	89	53	52	77	53	
11	41	42	74	45	87	71	58	67	89	46	25	61	40	
12	75	66	79	77	87	54	54	73	83	54	55	54	70	
13	82	46	73	47	58	79	79	80	73	69	30	48	43	
14	66	63	52	71	69	78	88	89	81	51	32	70	63	
15	53	75	28	87	71	67	86	73	79	46	51	76	76	
16	63	72	69	73	80	50	85	86	69	61	59	86	84	
17	65	77	81	90	64	49	87	71	78	68	64	81	82	
18	58	51	67	90	69	87	81	82	80	55	75	87	82	
19	76	79	68	86	78	81	91	77	80	84	81	85	81	
20	89	64	75	87	63	83	92	87	78	91	80	91	79	
21	79	79	78	90	83	80	80	83	90	81	71	87	82	
22	76	77	75	87	80	76	78	83	81	75	76	82	80	
23	79	79	76	88	82	80	89	87	92	76	75	95	24	
24	77	80	71	91	88	86	96	82	89	70	78	85	25	
25	77	83	91	92	82	82	87	87	91	77	80	91	26	
26	77	88	90	87	79	79	84	95	88	86	91	85	25	
27	84	83	94	91	85	87	86	91	90	88	89	83	91	
28	79	85	85	86	83	88	95	89	89	80	91	90	93	
29	95	94	87	90	95	90	94	85	98	78	91	89	94	
30	92	90	93	95	94	90	97	91	97	77	89	89	94	
31	91	90	93	95	95	94	93	88	94	83	91	91	91	
32	86	90	92	97	89	91	94	90	95	87	96	88	95	
33	96	88	92	94	93	96	91	85	93	87	94	94	93	
34	89	87	91	94	89	96	90	86	93	83	95	89	92	
35	91	87	93	91	80	96	95	84	96	73	90	95	92	
36	86	90	89	91	89	94	93	88	94	85	95	93	96	
37	86	87	93	89	91	92	91	87	93	80	92	94	94	
38	80	87	86	87	87	88	85	72	92	82	90	87	94	
39	81	80	86	89	90	90	86	85	93	87	89	88	83	
40	84	75	86	91	83		84	71	65	81	95	88	81	
41	79	72	85	84	60		86	77	67	48	80	74	75	
42	66	63	65	71	71		77	86	59	62	74	56	55	
43	69	60	59	59	61		76	77	59	70	69	82	64	
44	74	40	50	61	69		76	65	71	72	48	59	48	
45	70	55	61	58	53	64	71	61	62	57	64	85	62	
46	53	43	64	56	66	62	67	63	65	45	59	72	76	
47	46	52	74	63	59	61	62	73	66	46	55	86	68	
48	59	28	80	45	65	60	64	75	57	53	49	75	24	
49	43	48	59	68	75	69	63	68	80	45	58	60	68	
50	43	44	78	78	49	66	50	62	78	64	61	65	71	
51	50	47	87	52	49	55	78	60	68	44	59	73	71	
52	47	55	70	42	74	60	55	62	62	45	70	66	77	

ANNEXURE 6.21

WEEKLY AVERAGE OF MAXIMUM RELATIVE HUMIDITY (%) FOR JUNAGADH

YEAR WEEKS	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	64	46	64	72	50		95	69	60	84	68	72	60	59.65
2	57	66	65	48	30		66	53	69	69	66	49	71	56.85
3	55	63	61	63	22		71	53	75	62	63	54	67	57.58
4	48	65	67	74	20		56	62	59	68	60	59	76	57.42
5	38	54	71	65	17		61	65	67	74	51	69	65	55.00
6	54	51	41	46	22		50	78	74	75	76	56	52	55.46
7	64	83	52	69	30		65	51	67	80	53	77	70	60.35
8	69	71	63	46	19		39	55	61	63	61	57	80	55.81
9	77	69	89	50	20		45	73	72	57	72	59	67	56.31
10	56	43	70	65	23		41	52	78	81	85	70	62	57.46
11	70	51	64	62	25		53	52	62	89	86	77	80	58.35
12	71	79	82	72	30		55	69	69	78	75	63	57	64.65
13	71	75	76	73	21		78	88	66	69	78	47	73	62.38
14	67	51	56	65	42		69	84	63	82	52	75	64	63.19
15	67	71	19		54		66	84	65	80	58	66	78	63.04
16	79	85	76		61		77	82	81	43	82	88	85	71.04
17	84	64	84	47	48		74	88	90	83	83	76	84	71.62
18	75	69	78	43			80	86	82	86	79	74	83	71.96
19	79	70	82	68			83	85	87	87	79	74	80	76.84
20	76	73	80	55			83	89	89	86	74	82	78	76.96
21	78	80	81	64			86	94	85	83	78	80	80	78.08
22	77	80	82	61			87	90	86	88	77	77	78	76.36
23	99	81	80	59			54	92	88	82	78	85	75	75.80
24	83	74	86	52			91	91	86	94	79	73	78	76.20
25	93	81	88	63			87	70	93	86	85	87	79	78.32
26	82	95	93	68			81	71	92	89	85	87	91	79.52
27	85	84	92	51			93	85	86	92	91	92	85	83.12
28	94	86	90	76			87	91	87	89	94	93	86	84.24
29	92	86	84	76			79	96	92	90	96	95	89	86.20
30	90	86	91	81		75	92	94	91	94	97	96	88	87.04
31	88	91	89	86		75	81	96	96	88	95	91	91	86.77
32	89	92	90	77		93	92	90	98	93	96	93	92	87.88
33	93	93	90	84		92	90	86	94	93	94	93	74	87.38
34	92	89	92	88		96	91	90	92	95	95	96	97	87.96
35	95	88	92	87		90	90	87	94	93	90	94	93	86.77
36	91	88	90	87		91	87	91	95	94	91	89	95	87.38
37	90	86	91	86		89	91	91	92	92	94	85	93	86.50
38	85	85	90	82		41	88	92	85	89	93	87	87	81.58
39	85	87	88	83		85	90	88	91	90	95	92	93	84.38
40	85	82	91	84		85	69	76	90	84	90	87	89	79.84
41	78	82	91	81		93	78	92	90	86	80	90	89	76.68
42	67	94	74	81		83	69	74	76	74	90	81	77	69.80
43	73	79	86	77		70	79	64	59	87	75	66	70	67.60
44	77	79	69	88		69	50	78	55	65	58	68	86	63.00
45	75	75	65	58		73	64	76	61	69	72	65	79	63.65
46	91	67	54	50		70	73	80	89	57	70	74	74	63.08
47	75	93	65	40		71	80	82	77	79	78	62	63	64.46
48	58	82	75	41		57	70	70	60	73	60	59	75	58.23
49	65	77	56	35		62	71	81	79	61	74	66	74	61.73
50	63	77	63	31		73	72	77	79	79	77	78	75	63.58
51	66	77	54	46		70	79	61	56	74	85	71	63	61.35
52	50	76	77	45		63	77	66	74	71	68	63	71	61.00

ANNEXURE 6.22

DATA OF MINIMUM RELATIVE HUMIDITY(%) FOR DANTIWADA

YEAR WEEK	1961	1962	1963	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	Cont..
1	19.0	28.0	33.0	48.0	22.0	18.0	37.0	25.0	31.0	56.0	25.0	37.0	20.0	25.0	31.0	
2	20.0	15.0	20.0	31.0	23.0	23.0	32.0	22.0	27.0	16.0	24.0	39.0	24.0	32.0	32.0	
3	19.0	15.0	17.0	24.0	16.0	18.0	18.0	12.0	25.0	25.0	40.0	46.0	22.0	25.0	33.0	
4	21.0	23.0	24.0	22.0	18.0	20.0	17.0	14.0	17.0	25.0	51.0	21.0	26.0	34.0	35.0	
5	36.0	23.0	18.0	18.0	13.0	18.0	16.0	20.0	16.0	22.0	63.0	42.0	23.0	37.0	51.0	
6	17.0	24.0	15.0	22.0	13.0	26.0	16.0	17.0	21.0	24.0	20.0	41.0	12.0	45.0	29.0	
7	17.0	19.0	20.0	19.0	21.0	12.0	28.0	37.0	20.0	19.0	25.0	29.0	17.0	30.0	29.0	
8	16.0	18.0	26.0	10.0	17.0	10.0	17.0	31.0	31.0	21.0	38.0	41.0	18.0	24.0	25.0	
9	10.0	16.0	16.0	10.0	14.0	11.0	13.0	21.0	22.0	20.0	46.0	29.0	16.0	24.0	15.0	
10	9.0	13.0	23.0	13.0	6.0	10.0	14.0	19.0	25.0	25.0	45.0	28.0	17.0	30.0	20.0	
11	14.0	17.0	19.0	8.0	9.0	23.0	16.0	24.0	19.0	9.0	28.0	18.0	12.0	22.0	26.0	
12	24.0	13.0	17.0	11.0	11.0	31.0	25.0	32.0	12.0	9.0	18.0	37.0	14.0	34.0	23.0	
13	13.0	11.0	19.0	14.0	8.0	36.0	8.0	19.0	16.0	20.0	41.0	21.0	15.0	17.0	18.0	
14	21.0	13.0	25.0	15.0	11.0	17.0	12.0	14.0	23.0	16.0	57.0	24.0	18.0	30.0	24.0	
15	29.0	20.0	26.0	15.0	10.0	9.0	22.0	12.0	27.0	17.0	52.0	21.0	14.0	16.0	17.0	
16	15.0	27.0	27.0	11.0	12.0	13.0	10.0	18.0	22.0	14.0	50.0	31.0	26.0	22.0	15.0	
17	14.0	19.0	31.0	15.0	16.0	18.0	10.0	13.0	21.0	18.0	24.0	21.0	15.0	20.0	17.0	
18	16.0	18.0	36.0	18.0	6.0	11.0	9.0	20.0	34.0	11.0	35.0	28.0	19.0	22.0	18.0	
19	24.0	24.0	31.0	10.0	19.0	24.0	7.0	18.0	41.0	22.0	27.0	30.0	21.0	23.0	28.0	
20	21.0	22.0	27.0	15.0	11.0	29.0	26.0	17.0	29.0	29.0	28.0	27.0	31.0	29.0	27.0	
21	22.0	21.0	20.0	11.0	21.0	32.0	15.0	17.0	24.0	36.0	22.0	17.0	44.0	33.0	37.0	
22	30.0	37.0	28.0	24.0	27.0	24.0	19.0	20.0	35.0	36.0	36.0	28.0	42.0	40.0	34.0	
23	39.0	30.0	37.0	25.0	26.0	26.0	21.0	50.0	36.0	41.0	35.0	26.0	41.0	38.0	46.0	
24	20.0	37.0	37.0	32.0	34.0	30.0	31.0	33.0	46.0	41.0	27.0	66.0	35.0	30.0	44.0	
25	57.0	47.0	41.0	32.0	61.0	56.0	27.0	33.0	40.0	47.0	36.0	46.0	49.0	41.0	39.0	
26	61.0	49.0	40.0	44.0	45.0	59.0	31.0	31.0	62.0	72.0	60.0	40.0	39.0	51.0	41.0	
27	69.0	54.0	49.0	46.0	39.0	64.0	52.0	35.0	81.0	43.0	78.0	69.0	45.0	40.0	54.0	
28	68.0	62.0	52.0	41.0	42.0	47.0	36.0	42.0	67.0	52.0	68.0	72.0	58.0	77.0	66.0	
29	83.0	78.0	48.0	76.0	78.0	51.0	46.0	76.0	50.0	67.0	42.0	68.0	56.0	71.0	82.0	
30	67.0	65.0	50.0	78.0	74.0	84.0	36.0	54.0	51.0	65.0	46.0	72.0	52.0	53.0	76.0	
31	74.0	67.0	69.0	62.0	71.0	89.0	70.0	51.0	66.0	79.0	46.0	54.0	68.0	41.0	79.0	
32	68.0	62.0	71.0	50.0	61.0	79.0	68.0	71.0	83.0	76.0	34.0	61.0	61.0	78.0	77.0	
33	60.0	80.0	63.0	38.0	47.0	70.0	56.0	71.0	81.0	63.0	68.0	83.0	63.0	83.0	83.0	
34	67.0	59.0	56.0	60.0	47.0	76.0	55.0	45.0	82.0	51.0	75.0	83.0	53.0	64.0	80.0	
35	76.0	58.0	80.0	66.0	40.0	60.0	41.0	44.0	85.0	60.0	54.0	91.0	45.0	70.0	88.0	
36	67.0	65.0	82.0	52.0	65.0	77.0	49.0	43.0	77.0	57.0	46.0	91.0	43.0	72.0	76.0	
37	80.0	52.0	70.0	45.0	52.0	66.0	38.0	39.0	62.0	50.0	35.0	72.0	33.0	83.0	62.0	
38	67.0	43.0	42.0	41.0	44.0	48.0	35.0	24.0	59.0	33.0	24.0	58.0	41.0	56.0	48.0	
39	78.0	27.0	39.0	36.0	48.0	42.0	41.0	26.0	53.0	41.0	16.0	53.0	64.0	41.0	77.0	
40	70.0	20.0	28.0	28.0	20.0	36.0	29.0	29.0	38.0	30.0	30.0	38.0	18.0	61.0	32.0	
41	27.0	19.0	26.0	18.0	19.0	17.0	20.0	12.0	33.0	41.0	30.0	27.0	40.0	49.0	28.0	
42	26.0	16.0	49.0	19.0	16.0	16.0	18.0	16.0	38.0	41.0	32.0	26.0	54.0	43.0	23.0	
43	31.0	15.0	22.0	22.0	15.0	20.0	17.0	24.0	33.0	21.0	50.0	24.0	42.0	42.0	44.0	
44	24.0	14.0	26.0	23.0	16.0	17.0	19.0	25.0	33.0	19.0	24.0	31.0	49.0	26.0	30.0	
45	27.0	16.0	25.0	21.0	16.0	19.0	16.0	28.0	45.0	22.0	36.0	24.0	24.0	30.0	42.0	
46	26.0	21.0	33.0	17.0	26.0	18.0	19.0	26.0	46.0	25.0	45.0	35.0	38.0	28.0	54.0	
47	18.0	25.0	52.0	14.0	23.0	18.0	20.0	23.0	57.0	31.0	33.0	28.0	26.0	23.0	67.0	
48	29.0	23.0	51.0	26.0	17.0	34.0	25.0	28.0	61.0	24.0	32.0	26.0	30.0	28.0	31.0	
49	18.0	26.0	34.0	16.0	22.0	32.0	34.0	29.0	62.0	39.0	33.0	26.0	41.0	28.0	33.0	
50	25.0	35.0	31.0	21.0	22.0	54.0	34.0	27.0	66.0	39.0	32.0	31.0	36.0	37.0	36.0	
51	26.0	37.0	26.0	21.0	19.0	43.0	17.0	25.0	71.0	38.0	31.0	29.0	27.0	29.0	40.0	
52	22.0	36.0	35.0	21.0	28.0	43.0	27.0	28.0	63.0	35.0	46.0	33.0	29.0	29.0	46.0	

ANNEXURE 6.22

DATA OF MINIMUM RELATIVE HUMIDITY(%) FOR DANTIWADA

YEAR WEEK	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	44.0	23.0	31.0	34.0	36.0	31.0	31.0	26.0	29.0	14.0	25.0	18.0	42.0	28.0	29.8
2	40.0	23.0	34.0	26.0	22.0	33.0	13.0	42.0	32.0	19.0	41.0	28.0	21.0	28.0	26.9
3	28.0	27.0	36.0	28.0	23.0	25.0	27.0	33.0	31.0	25.0	25.0	25.0	38.0	26.0	25.9
4	46.0	25.0	30.0	27.0	32.0	22.0	25.0	34.0	32.0	25.0	15.0	13.0	19.0	30.0	25.6
5	39.0	19.0	16.0	30.0	27.0	31.0	18.0	36.0	23.0	27.0	14.0	15.0	22.0	23.0	26.0
6	37.0	15.0	23.0	15.0	14.0	19.0	12.0	37.0	24.0	28.0	21.0	25.0	17.0	32.0	22.7
7	36.0	32.0	42.0	22.0	18.0	21.0	28.0	36.0	14.0	23.0	20.0	28.0	31.0	41.0	25.3
8	41.0	32.0	25.0	24.0	19.0	24.0	27.0	48.0	23.0	16.0	23.0	38.0	16.0	80.0	26.8
9	30.0	42.0	21.0	28.0	20.0	27.0	21.0	51.0	25.0	13.0	18.0	31.0	14.0	80.0	24.2
10	18.0	19.0	11.0	30.0	27.0	17.0	16.0	25.0	27.0	16.0	25.0	26.0	15.0	23.0	20.4
11	20.0	20.0	23.0	20.0	34.0	12.0	18.0	31.0	15.0	15.0	26.0	26.0	19.0	26.0	19.6
12	13.0	15.0	30.0	34.0	22.0	14.0	17.0	13.0	13.0	14.0	19.0	8.0	22.0	25.0	19.6
13	12.0	16.0	18.0	43.0	18.0	17.0	10.0	13.0	17.0	18.0	18.0	15.0	21.0	22.0	18.4
14	18.0	31.0	20.0	49.0	8.0	16.0	20.0	11.0	22.0	20.0	21.0	11.0	6.0	16.0	20.3
15	26.0	15.0	15.0		7.0	13.0	31.0	10.0	25.0	13.0	19.0	11.0	13.0	16.0	18.6
16	12.0	24.0	9.0	37.0	20.0	23.0	13.0	20.0	16.0	15.0	9.0	25.0	13.0	19.0	19.5
17	15.0	21.0	8.0	33.0	23.0	33.0	15.0	25.0	12.0	17.0	15.0	23.0	17.0	13.0	18.6
18	24.0	17.0	8.0	13.0	16.0	28.0	19.0	18.0	18.0	12.0	23.0	23.0	24.0	28.0	19.7
19	16.0	17.0	17.0	22.0	12.0	54.0	25.0	20.0	18.0	26.0	25.0	15.0	10.0	27.0	22.5
20	21.0	21.0	14.0	33.0	20.0	28.0	31.0	23.0	16.0	25.0	16.0	23.0	19.0	29.0	23.6
21	26.0	14.0	31.0	37.0	20.0	24.0	30.0	26.0	31.0	22.0	19.0	22.0	27.0	35.0	25.3
22	27.0	20.0	24.0	43.0	19.0	27.0	30.0	28.0	49.0	28.0	30.0	32.0	35.0	35.0	30.5
23	29.0	35.0	23.0	47.0	30.0	27.0	41.0	37.0	32.0	35.0	32.0	28.0	40.0		34.0
24	47.0	39.0	32.0	45.0	29.0	45.0	47.0	44.0	36.0	31.0	38.0	34.0	40.0		37.5
25	50.0	55.0	38.0	57.0	28.0	40.0	47.0	43.0	39.0	51.0	34.0	35.0	42.0		43.2
26	70.0	53.0	54.0	76.0	24.0	24.0	51.0	44.0	44.0	56.0	34.0	45.0	47.0		48.1
27	90.0	63.0	39.0	78.0	51.0	41.0	53.0	76.0	43.0	40.0	38.0	45.0	56.0		54.6
28	76.0	72.0	58.0	55.0	28.0	55.0	46.0	47.0	59.0	41.0	41.0	55.0	54.0		54.8
29	64.0	81.0	67.0	49.0	60.0	52.0	64.0	70.0	74.0	44.0	44.0	70.0	50.0		62.8
30	62.0	83.0	50.0	57.0	50.0	78.0	82.0	59.0	67.0	78.0	44.0	76.0	70.0		63.5
31	77.0	68.0	69.0	78.0	70.0	64.0	74.0	70.0	78.0	68.0	42.0	74.0	61.0		67.1
32	68.0	72.0	87.0	79.0	55.0	69.0	65.0	82.0	66.0	65.0	50.0	77.0	47.0		67.2
33	66.0	77.0	95.0	54.0	73.0	76.0	80.0	80.0	61.0	68.0	40.0	55.0	69.0		67.9
34	59.0	74.0	55.0	50.0	75.0	58.0	74.0	79.0	55.0	51.0	52.0	60.0	88.0		63.6
35	74.0	71.0	45.0	53.0	67.0	50.0	65.0	74.0	45.0	46.0	46.0	48.0	68.0		61.0
36	75.0	53.0	40.0	52.0	67.0	43.0	70.0	59.0	47.0	43.0	64.0	49.0	50.0		59.7
37	66.0	50.0	40.0	55.0	51.0	49.0	54.0	59.0	41.0	40.0	29.0	49.0	43.0		52.3
38	60.0	40.0	33.0	37.0	51.0	37.0	49.0	57.0	44.0	31.0	20.0	59.0	46.0		43.8
39	41.0	45.0	35.0	36.0	45.0	25.0	42.0	37.0	40.0	26.0	34.0	58.0	41.0		42.3
40	39.0	47.0	41.0	26.0	67.0	30.0	36.0	21.0	59.0	30.0	28.0	30.0	27.0		35.2
41	38.0	20.0	35.0	24.0	36.0	27.0	56.0	16.0	31.0	26.0	27.0	23.0	28.0		28.3
42	34.0	18.0	30.0	16.0	32.0	37.0	31.0	20.0	21.0	28.0	23.0	28.0	18.0		27.4
43	39.0	14.0	35.0	23.0	27.0	24.0	25.0	26.0	21.0	15.0	16.0	20.0	19.0		25.9
44	28.0	17.0	20.0	27.0	24.0	24.0	21.0	15.0	19.0	16.0	12.0	16.0	27.0		22.9
45	38.0	33.0	17.0	16.0	51.0	50.0	18.0	18.0	18.0	17.0	10.0	14.0	28.0		25.6
46	46.0	46.0	41.0	23.0	27.0	46.0	19.0	17.0	17.0	32.0	11.0	16.0	27.0		29.4
47	35.0	34.0	66.0	18.0	25.0	35.0	22.0	21.0	27.0	21.0	38.0	20.0	30.0		30.3
48	38.0	36.0	64.0	28.0	17.0	19.0	28.0	20.0	22.0	24.0	20.0	23.0	29.0		29.7
49	34.0	26.0	35.0	16.0	24.0	27.0	30.0	19.0	22.0	17.0	26.0	19.0	23.0		28.2
50	32.0	22.0	30.0	13.0	24.0	36.0	40.0	19.0	39.0	21.0	43.0	36.0	29.0		32.5
51	31.0	31.0	36.0	33.0	23.0	35.0	36.0	16.0	23.0	20.0	20.0	37.0	33.0		30.4
52	27.0	25.0	38.0	44.0	32.0	35.0	25.0	21.0	29.0	20.0	24.0	37.0	27.0		32.3

ANNEXURE 6.23

DATA OF MINIMUM RELATIVE HUMIDITY (%) FOR ANAND

YEAR WEEK	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	AVERAGE
1	42.98	42.84	44.04	30.91	30.95	34.70	38.81	34.76	35.63	37.42	37.30
2	44.79	28.97	57.55	32.21	44.71	38.38	30.88	45.45	38.79	27.15	38.89
3	46.16	45.13	42.08	27.77	23.12	36.98	31.25	37.92	34.99	26.51	35.19
4	41.63	43.30	42.12	37.07	30.27	37.20	29.99	25.99	25.20	22.03	33.48
5	27.02	26.90	82.82	32.36	30.00	26.29	31.21	17.62	24.41	26.06	32.47
6	20.88	24.01	29.93	21.08	19.56	32.46	34.84	19.54	33.89	33.41	26.96
7	36.08	32.30	29.56	31.98	23.81	16.92	25.70	19.98	28.29	37.44	28.21
8	39.52	19.80	29.18	36.56	15.79	16.70	28.08	25.96	30.31	21.63	26.35
9	29.05	19.49	26.65	41.30	10.73	19.52	20.73	13.75	32.25	20.43	23.39
10	25.40	19.01	20.16	24.39	13.45	13.77	23.12	23.87	32.34	19.76	21.53
11	22.56	28.66	17.43	25.21	23.62	12.00	18.89	30.38	27.02	34.57	24.03
12	28.14	29.98	20.97	25.60	13.40	14.15	19.73	19.69	13.38	44.21	22.93
13	26.40	27.00	19.86	15.17	18.98	24.69	15.07	22.59	17.98	32.10	21.98
14	19.38	14.06	27.68	28.81	18.88	26.42	14.70	27.85	14.75	14.57	20.71
15	15.91	12.21	17.89	34.69	12.36	19.01	18.26	24.97	32.82	22.31	21.04
16	25.08	29.53	31.97	19.77	22.62	18.07	20.51	11.15	28.75	22.49	22.99
17	22.59	29.05	34.44	27.80	23.42	20.55	28.95	27.67	33.64	24.31	27.24
18	25.49	20.90	25.16	32.86	26.21	26.98	18.04	30.95	35.09	30.71	27.24
19	29.44	30.35	51.99	33.49	30.68	24.74	37.00	29.75	24.29	16.41	30.81
20	29.33	21.22	27.74	38.94	26.92	21.31	42.57	22.11	32.88	34.66	29.77
21	29.42	31.36	24.39	37.85	28.82	41.78	26.35	22.75	29.47	35.83	30.80
22	38.14	31.60	33.95	34.48	35.63	45.32	36.28	23.16	39.73	40.79	35.91
23	65.28	33.79	32.30	41.59	45.81	38.20	30.82	42.09	38.47	48.00	41.64
24	52.49	28.41	49.73	36.14	59.16	45.29	34.31	57.72	53.07	57.54	47.39
25	69.54	43.40	44.65	74.64	53.42	54.73	71.11	41.40	45.48	44.91	54.33
26	85.74	53.60	39.02	75.18	45.21	45.47	69.25	51.86	56.37	60.13	58.18
27	88.87	38.13	51.63	67.82	78.58	44.33	52.86	61.72	74.73	72.45	63.11
28	65.49	56.85	59.85	56.82	58.56	52.17	53.48	53.65	71.54	66.40	59.48
29	55.10	85.62	61.12	80.98	66.70	73.96	64.55	50.72	90.80	68.79	69.83
30	71.41	67.98	80.62	78.98	64.89	73.47	81.10	53.41	80.65	73.08	72.56
31	82.56	60.72	72.74	82.37	68.89	82.86	69.00	44.29	86.53	64.28	71.42
32	77.18	85.11	75.70	74.05	79.95	74.85	77.35	64.38	75.83	67.16	75.16
33	63.80	85.46	86.29	75.19	80.34	62.56	82.28	57.11	64.48	73.17	73.07
34	73.95	69.12	76.18	82.16	73.84	57.63	61.20	76.73	68.68	83.58	72.31
35	73.64	71.23	65.33	71.12	72.69	55.68	58.51	65.02	59.07	67.51	65.98
36	54.00	59.57	52.14	68.62	61.33	57.15	51.95	52.61	61.06	53.33	57.18
37	58.85	66.14	53.06	67.86	68.39	52.06	47.14	49.11	58.07	54.79	57.55
38	53.62	60.72	45.88	66.52	68.44	52.47	44.12	37.84	75.48	58.38	56.35
39	45.92	75.21	37.26	62.74	45.64	41.54	40.82	38.67	79.43	57.15	52.44
40	41.73	55.28	31.29	52.28	31.71	46.70	39.70	38.87	49.96	39.86	42.74
41	37.41	39.34	24.21	66.64	38.17	53.47	30.52	23.14	37.40	35.30	38.56
42	29.31	39.44	31.63	31.88	27.40	35.34	31.34	32.95	40.16	21.03	32.05
43	38.78	48.22	30.10	25.52	34.80	22.96	19.09	25.39	23.58	32.50	30.09
44	29.29	74.83	31.47	27.60	20.98	24.07	24.49	20.91	24.01	27.91	30.56
45	24.16	40.57	69.64	21.66	27.54	27.60	21.96	20.56	18.67	26.43	29.88
46	39.66	38.43	54.56	21.23	19.15	26.77	40.62	23.78	20.36	25.39	31.00
47	30.23	29.56	47.18	21.47	23.90	32.35	27.53	26.75	27.92	27.63	29.45
48	45.62	32.15	33.18	28.73	24.68	29.62	40.72	26.40	26.45	31.05	31.86
49	27.76	35.47	35.81	28.02	28.86	28.86	29.34	29.18	26.45	25.48	29.52
50	25.56	32.48	37.74	36.65	23.24	37.93	36.46	62.02	33.42	32.21	35.77
51	42.03	53.10	38.53	30.78	25.69	32.37	32.48	26.83	34.24	33.92	35.00
52	54.01	51.33	33.95	35.01	30.38	33.90	29.62	32.54	37.14	32.04	36.99

ANNEXURE 6.24

WEEKLY AVERAGE OF MINIMUM RELATIVE HUMIDITY (%) FOR VADODARA

YEAR WEEK	1977	1978	1979	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	38.6	32.7	65.7	25.0	53.0	30.4	49.3	47.7	58.6	45.4	38.9	54.3	43.4	44.8
2	32.0	39.7	60.7	26.4	61.4	49.7	40.3	51.0	34.9	50.4	41.9	38.3	42.4	43.8
3	36.8	23.9	46.6	27.4	52.1	30.7	40.3	42.7	0.0	38.9	37.6	34.1	28.9	33.8
4	29.6	27.3	58.6	28.1	50.6	50.1	46.6	31.4	27.4	34.1	30.7	40.4	35.4	37.7
5	32.1	32.3	54.4	45.6	46.9	46.6	50.7	39.4	35.1	27.6	30.4	42.3	31.1	39.6
6	44.4	40.9	50.3	41.3	42.1	49.1	43.0	45.3	35.7	25.3	34.9	64.6	35.9	42.5
7	28.8	42.7	64.1	41.9	37.6	55.0	47.1	28.1	29.9	31.0	43.7	43.1	39.7	41.0
8	27.5	41.9	57.5	37.1	34.7	59.0	35.8	36.3	33.9	28.3	28.0	28.3	43.7	37.8
9	23.0	40.0	44.8	34.6	42.2	67.8	46.8	50.6	29.7	35.2	33.1	26.7	38.3	39.4
10	23.0	36.0	33.4	35.0	44.1	68.1	40.6	66.9	44.3	41.3	32.6	28.9	28.6	40.2
11		25.1	32.3	36.6	26.7	39.4	40.3	61.1	31.4	29.7	33.7	30.1	24.1	34.2
12		19.1	20.3	36.3	35.6	35.6	35.3	46.3	34.3	32.6	25.9	35.4	27.9	32.0
13	45.0	25.0	25.9	28.3	38.9	40.3	34.1	63.7	27.6	25.3	29.0	27.3	30.3	8.0
14	30.6	23.1	20.7	36.0	41.4	62.9	36.9	73.0	33.9	27.8	28.4	26.9	27.0	36.0
15	33.3	23.7	25.3	40.0	43.9	71.9	40.7	48.7	29.4	22.9	27.0	25.1	36.7	36.0
16	33.3	30.7	42.3	43.6	44.4	58.4	43.9	45.9	38.0	36.9	30.0	27.4	35.7	39.3
17	33.4	26.1	41.4	33.9	37.0	62.1	41.7	64.0	28.9	41.6	37.3	26.4	26.4	38.5
18	30.4	26.7	37.0	34.6	39.9	55.6	28.0	40.7	25.6	31.3	31.7	37.9	44.3	35.7
19	25.4	27.1	25.7	25.0	56.6	43.0	32.9	65.1	44.6	34.6	32.3	35.6	48.9	38.2
20	30.3	30.4	30.6	26.3	31.0	46.4	32.0	86.0	50.7	33.1	28.9	30.0	55.1	39.3
21	31.4	36.0	34.4	24.0	60.7	50.6	35.3	54.6	48.3	32.9	37.0	26.1	53.0	40.3
22	28.9	39.6	35.0	36.6	67.0	45.9	43.7	48.3	47.6	33.8	41.9	34.1	64.3	43.6
23	31.0	38.0	34.3	51.7	67.2	40.0	47.7	41.7	47.6	46.0	39.1	62.4	49.9	45.9
24	51.3	47.1	35.4	46.4	71.9	40.9	56.0	37.6	43.1	60.3	68.0	65.1	45.6	51.4
25	35.1	82.6	31.0	69.1	65.0	35.9	68.4	42.0	70.3	48.3	65.4	57.1	54.3	55.7
26	79.0	76.0	27.7	85.4	52.7	43.9	60.0	47.0	65.9	55.3	65.0	63.4	61.6	60.2
27	65.9	92.3	33.4	84.9	54.9	72.4	90.5	42.1	56.4	65.3	74.4	83.3	83.1	69.1
28	53.3	85.1	30.4	72.7	70.1	79.7	66.4	60.4	55.3	64.1	76.7	73.4	64.0	65.5
29	45.0	79.4	30.7	65.4	70.9	92.1	84.3	77.3	70.7	57.3	92.7	81.3	76.1	71.0
30	86.7	87.0	31.7	77.0	91.6	90.7	77.1	62.0	66.3	53.9	95.7	88.3	77.3	75.8
31	71.3	73.3	31.1	91.6	77.4	90.7	73.9	77.0	67.9	46.0	88.6	74.0	83.3	72.8
32	76.4	78.3	29.3	83.9	82.6	74.6	95.0	68.3	74.7	57.1	79.1	79.4	82.4	73.9
33	67.0	90.6	29.4	66.9	90.9	92.8	88.6	68.9	77.1	80.0	70.4	79.0	80.5	75.5
34	68.6	79.3	30.4	75.9	86.0	94.3	81.7	62.6	67.6	76.1	75.9	91.4	86.4	75.1
35	80.6	90.4	31.7	86.9	72.0	74.1	85.9	51.0	51.2	79.0	64.6	77.7	87.1	71.7
36	77.0	79.1	30.9	73.9	68.1	82.3	79.9	55.1	64.6	57.4	64.9	73.4	85.6	68.6
37	63.1	76.9	32.3	80.0	63.6	78.6	78.9	54.3	55.8	49.6	64.7	72.0	71.0	64.7
38	59.9	78.4	31.9	67.7	66.4	74.4	79.3	56.4	49.0	45.7	91.4	59.6	67.4	63.7
39	65.6	78.4	33.3	68.9	66.9	74.7	61.6	46.0	53.0	48.0	85.1	69.0	76.3	63.6
40	45.7	82.4	34.3	63.1	45.1	75.3	59.0	52.3	57.7	43.7	64.7	43.7	69.0	56.6
41	41.3	68.7	34.7	53.6	54.4	77.6	52.1	62.7	52.4	32.7	54.6	56.0	63.4	54.2
42	28.6	61.9	34.6	37.4	54.0	55.7	59.9	47.4	55.7	39.3	47.6	35.6	46.1	46.4
43	33.3	66.7	32.1	41.6	51.6	41.0	53.4	47.7	50.9	31.3	47.7	41.4	59.0	46.0
44	37.4	54.7	32.7	49.9	44.0	40.4	48.3	42.4	54.0	31.9	41.7	41.3	46.7	43.5
45	31.3	70.4	30.3	45.7	68.6	37.7	50.1	43.0	53.7	32.1	50.3	40.9	41.0	45.8
46	41.0	74.1	29.0	58.6	40.1	39.3	51.6	45.3	50.6	34.3	39.1	40.1	43.4	45.1
47	42.6	67.7	24.6	42.8	43.3	38.9	38.4	48.1	46.6	40.4	50.2	50.0	66.4	46.2
48	53.6	79.1	26.7	50.3	51.0	36.4	36.9	52.1	55.6	36.3	44.1	43.0	56.7	47.8
49	36.9	72.6	26.1	57.0	40.4	45.4	45.1	39.9	47.7	41.7	48.1	40.4	43.1	45.0
50	32.7	52.6	25.4	39.0	40.1	43.1	51.3	51.9	44.1	55.3	46.0	44.1	50.3	44.3
51	30.3	60.3	28.8	50.4	48.6	45.3	45.6	52.0	51.3	30.9	43.1	38.6	49.7	44.2
52	32.4	61.4	28.2	60.9	44.7	46.7	54.7	51.1	43.7	35.1	42.3	48.1	52.6	46.3

ANNEXURE 6.25

DATA OF MINIMUM RELATIVE HUMIDITY (%) FOR RAJKOT

YEAR WEEKS	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	20	89	75	52	64	64	62	47	32	64	53	27	54.08
2	27	78	74	79	75	63	61	41	34	63	56	23	56.17
3	46	80	82	61	72	64	57	41	28	60	32	38	55.08
4	38	82	58	32	75	63	52	51	19	61	28	49	50.67
5	34	80	70	24	77	66	44	45	15	66	34	38	49.42
6	50	78	75	39	76	59	32	35	11	65	44	44	50.67
7	52	76	79	56	74	48	43	37	18	65	45	55	54.00
8	34	75	66	52	51	69	50	61	15	64	40	38	51.25
9	23	75	68	69	40	41	45	30	13	64	34	44	45.50
10		74	63	61	45	43	46	33	17	66	29	36	46.64
11		72	73	52	40	48	29	47	23	57	37	30	46.18
12		69	70	50	61	41	41	37	17	52	44	45	47.91
13	53	68	58	58	48	40	45	32	19	59	47	48	47.92
14	57	54	56	48	58	23	42	39	35	46	46	43	45.58
15	45	49	44	54	25	29	43	38	22	38	43	45	39.58
16	40	47	43	33	32	44	39	32	9	38	42	33	36.00
17	34	45	59	49	33	18	34	35	12	40	36	26	35.08
18	46	45	43	46	31	35	38	39	20	47	52	33	39.58
19	46	49	45	47	35	41	36	51	22	38	38	37	40.42
20	38	52	44	42	14	38	47	29	23	41	34	44	37.17
21	43	55	40	46	30	35	43	34	18	39	40	43	38.83
22	45	53	42	42	32	42	56	41	29	34	42	46	42.00
23	38	55	43	35	21	47	48	41	48	37	48	49	42.50
24	51	59	45	59	35	59	42	43	46	51	70	53	51.08
25	66	57	42	51	48	66	44	73	36	49	52	52	53.00
26	82	83	79	58	61	47	54	76	40	53	58	63	62.83
27	68	87	54	42	82	74	47	53	41	69	77	81	64.58
28	71	75	88	58	67	63	58	105	41	68	88	68	70.83
29	80	70	65	51	81	69	82	62	42	93	73	70	69.83
30	77	83	80	74	82	68	67	60	66	89	84	69	74.92
31	81	83	71	63	88	68	79	73	38	80	71	73	72.33
32	94	85	89	70	84	79	71	79	43	91	60	73	76.50
33	89	68	85	75	86	88	78	83	46	65	69	79	75.92
34	79	65	70	64	86	93	77	75	52	66	86	84	74.75
35	82	72	64	56	70	79	64	68	48	68	65	81	68.08
36	78	72	62	60	71	64	70	61	44	71	46	76	64.58
37	77	67	58	60	70	73	62	59	41	56	46	79	62.33
38	72	64	61	33	72	69	53	47	38	68	51	77	58.75
39	79	46	68	30	73	43	49	47	38	77	57	80	57.25
40	76	54	56	27	56	35	46	46	32	69	43	73	51.08
41	79	55	40	30	87	47	77	23	27	61	51	53	52.50
42	73	52	35	42	57	44	57	27	16	55	43	44	45.42
43	77	59	46	28	46	42	46	25	23	49	28	56	43.75
44	74	65	74	26	42	41	38	28	34	55	32	46	46.25
45	60	63	41	53	41	30	35	34	30	50	41	61	44.92
46	83	74	30	52	35	28	30	38	32	58	47	55	46.83
47	86	73	30	26	43	33	41	40	38	49	56	57	47.67
48	72	72	44	24	62	38	33	37	31	58	39	48	46.50
49	80	58	34	15	58	39	37	31	38	45	53	57	45.42
50	73	53	32	57	65	39	38	38	59	49	39	45	48.92
51	86	54	41	37	44	39	37		22	54	39	133	53.27
52	79	47	60	42	56	47	39		41	54	39	137	58.27

ANNEXURE 6.26

Data of minimum relative humidity

week	Average
1	30.00
2	26.00
3	24.00
4	23.00
5	23.00
6	22.00
7	26.00
8	25.00
9	25.00
10	20.00
11	19.00
12	24.00
13	22.00
14	18.00
15	22.00
16	21.00
17	27.00
18	34.00
19	28.00
20	37.00
21	44.00
22	41.00
23	49.00
24	55.00
25	58.00
26	62.00
27	68.00
28	62.00
29	85.00
30	80.00
31	82.00
32	74.00
33	76.00
34	75.00
35	64.00
36	63.00
37	58.00
38	60.00
39	58.00
40	54.00
41	36.00
42	42.00
43	31.00
44	27.00
45	24.00
46	24.00
47	29.00
48	30.00
49	38.00
50	30.00
51	29.00
52	27.00

ANNEXURE 6.27

DATA OF WIND SPEED (KM/HR) FOR DANTIWADA

YEAR WEEK	1975	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	7.5	4.6	3.5	4.6	4.7	2.5	3.1	1.8	3.0	2.1	3.74
2	7.5	6.4	7.3	6.2	5.8	3.0	2.4	2.6	3.2	3.1	4.75
3	7.4	4.5	4.0	3.9	2.4	2.0	5.3	3.3	2.9	2.0	3.77
4	8.8	5.8	4.3	4.6	3.2	3.3	2.9	2.2	3.1	2.5	4.07
5	6.1	5.7	4.8	3.8	2.9	3.1	1.9	2.9	2.1	3.1	3.64
6	7.2	5.2	4.0	5.4	3.6	4.0	2.5	2.5	3.3	2.4	4.01
7	9.5	5.7	5.2	4.4	2.7	2.3	2.0	3.5	2.8	5.3	4.34
8	9.8	6.5	4.9	7.0	3.8	3.6	3.4	2.9	2.5	4.3	4.87
9	6.4	5.7	5.7	4.5	3.4	2.3	2.5	3.8	2.4	4.8	4.15
10	9.2	6.4	5.5	4.2	3.3	2.2	3.5	3.3	2.3	2.8	4.27
11	10.1	6.9	6.5	5.9	3.7	3.0	3.9	5.5	3.0	3.4	5.19
12	7.7	5.5	7.0	5.0	4.6	4.2	5.2	6.1	3.9	6.9	5.61
13	7.2	5.6	7.0	4.6	5.3	3.1	3.9	4.7	4.3	5.5	5.12
14	8.0	8.6	8.1	6.4	4.8	3.7	5.8	4.7	3.2	4.3	5.76
15	6.8	5.0	9.3	5.2	6.9	4.0	6.0	3.7	3.6	4.0	5.45
16	7.7	9.0	7.0	8.7	4.5	3.8	3.9	9.0	3.6	7.5	6.47
17	7.5	10.1	6.7	7.9	6.7	7.0	6.6	5.8	6.5	4.9	6.97
18	8.9	6.2	9.2	6.1	10.5	3.6	10.8	6.8	6.0	6.7	7.48
19	11.1	10.9	9.4	8.3	8.2	10.5	8.6	7.9	4.2	5.5	8.46
20	14.0	6.6	8.3	8.4	8.1	12.8	4.9	8.4	6.0	12.4	8.99
21	11.4	6.5	14.0	9.8	11.0	8.8	6.6	6.8	8.1	9.7	9.27
22	10.1	5.9	10.5	13.9	12.5	9.3	7.9	13.4	8.9	9.6	10.2
23	12.7	9.1	14.1	11.3	13.7	8.4	11.7	11.9	10.2		11.4
24	19.7	12.3	10.9	11.1	14.1	10.1	13.8	11.0	11.7		12.7
25	13.4	12.6	11.7	21.6	14.8	10.9	14.0	12.3	9.5		13.4
26	8.2	19.7	12.0	17.4	16.0	17.4	10.1	11.9	9.2		13.5
27	8.2	14.6	15.4	7.4	14.8	15.0	13.4	16.8	11.4		13
28	9.1	10.5	8.7	12.6	16.7	14.9	15.3	12.9	11.6		12.4
29	7.8	9.7	7.5	10.3	9.5	12.3	13.4	7.5	8.5		9.61
30	3.9	13.2	12.5	13.8	9.6	10.2	15.6	8.4	10.7		10.8
31	4.4	13.7	9.3	9.2	6.5	8.7	17.3	10.3	14.6		10.4
32	11.4	13.2	6.8	7.1	6.2	4.6	9.4	11.1	6.9		8.52
33	8.4	2.1	6.8	6.8	3.8	8.5	8.4	7.4	5.9		6.45
34	4.2	3.8	8.6		10.1	9.8	10.1	6.6	4.3		7.18
35	5.2	6.4	4.8		6.9	5.8	15.7	4.5	4.7		6.75
36	2.9	10.3	5.3		8.5	6.8	11.0	5.4	6.5		7.08
37	4.0	10.0	4.5	9.7	3.2	4.9	7.6	3.1	2.9		5.54
38	0.4	10.2	4.0	5.2	4.4	2.9	5.5	3.6	3.4		4.4
39	2.4	9.6	4.0	2.1	3.6	3.0	5.6	4.2	3.5		4.22
40	2.0	9.9	3.5	2.0	2.6	2.4	3.1	1.7	2.3		3.27
41	5.0	10.1	4.6	2.2	2.5	4.8	2.9	3.0	2.9		4.22
42	6.0	10.1	3.7	2.2	1.7	4.9	2.6	6.9	2.8		4.54
43	6.8	9.6	3.7	2.5	0.9	1.2	2.4	2.4	2.8		3.58
44	8.5	10.0	3.5	2.5	0.9	1.0	2.9	1.8	2.0		3.67
45	2.7	6.1	2.9	2.0	0.8	1.8	2.5	2.0	2.2		2.55
46	2.0	9.5	2.6	2.1	0.9	2.6	2.5	1.0	2.4		2.84
47	5.4	9.7	2.8	2.7	1.5	1.3	1.9	1.4	1.9		3.17
48	3.7	10.1	3.4	1.8	1.2	4.5	2.5	3.1	4.1		3.82
49	5.2	9.8	3.4	1.8	1.8	1.1	5.3	1.4	1.7		3.5
50	5.7	9.4	3.2	2.5	3.4	3.0	3.4	1.9	2.6		3.9
51	5.4	8.4	4.5	2.3	1.5	4.8	1.9	2.3	2.7		3.75
52	6.1	9.9	4.1	5.6	2.0	3.3	1.7	3.3	2.6		4.28

ANNEXURE 6.28

DATA OF WIND SPEED (KM/HR) FOR ANAND

YEAR WEEK	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Cont..
1	6.67	4.37	8.13	6.71	7.07	6.29	5.33	4.93	4.30	7.06	6.94	6.33	5.47	3.05		3.53	3.90	
2	2.54	4.91	4.46	11.11	5.13	5.94	2.42	8.15	3.43	9.31	7.19	4.21	2.90	3.20		1.30	3.92	
3	4.90	2.99	5.67	7.49	6.50	4.64	6.97	5.49	6.84	7.50	7.54	6.32	3.37	3.90	1.90	2.43	3.57	
4	2.59	5.01	8.41	5.56	6.44	4.27		4.27	3.22	3.55	5.40	4.80	4.90	5.60		4.48	7.17	
5	4.47	3.59	6.01	4.64	8.79	2.29		3.03	4.20	5.83	4.45	2.70	4.70	3.90		5.15	5.80	
6	3.37	5.94	6.16	8.17	4.83	1.43		4.00	2.57	2.87	5.52	6.90	5.27		1.75		5.74	
7	5.61	2.11	4.47	7.49	5.49	2.77		3.81	4.14	6.28	4.29		3.80		1.75		4.28	
8	6.47	3.96	4.41	7.08	5.70	4.73		9.87	4.87	3.86	6.59	4.45	2.26		2.40		2.75	
9	4.33	5.86	4.23	6.37	4.96	6.77		3.99	4.87	5.12	5.73	4.05	3.40			3.42	2.96	
10	8.54	3.96	5.67	6.61	4.29	2.40		7.17	7.18	3.94	4.07	2.46	1.55	1.90		5.34		
11	4.57	6.70	4.67	4.77	5.64	4.27		5.74	4.52	3.33	7.08	5.60	1.80			4.41		
12	4.00	5.10	10.42	8.95	7.36	3.16		5.02	5.04	5.99	5.70	7.30	2.54		2.57	4.08		
13	10.11	6.57	6.21	7.21	6.49	9.20		5.84	7.59	4.99	4.27	7.10	2.56		1.90	2.34		
14	7.54	9.60	7.13	6.20	6.01	2.90		8.68	5.90	10.29	5.04	4.14	1.70	5.60		5.41	5.62	
15	9.14	4.89	5.27	7.34	7.29	9.15		6.70	4.14	6.10	4.48	7.55	1.23	7.25	1.90	2.44	6.11	
16	7.87	6.59	12.33	6.85	7.93	5.28		7.60	7.49	6.00	6.62	8.21	3.38	1.90		3.27	5.91	
17	8.95	11.04	10.30	6.27	8.26	5.14		7.71	9.06	4.73	7.51	5.57	3.31	3.20	2.20	4.33	7.11	
18	8.17	7.60	7.14	8.30	9.46	7.49		9.02	8.41	7.91	9.68	5.80	5.20	1.90	2.40	6.54	5.49	
19	10.26	6.90	9.10	9.48	8.70	10.63	11.09	7.77	15.23	6.70	7.33	5.70	8.47	2.90	1.60	10.47	6.16	
20	9.90	8.62	8.47	9.00	12.71	6.63	9.53	9.37	6.60	8.69	7.98	6.61	13.82	1.80	1.60	9.79	5.50	
21	9.26	11.40	10.67	9.07	11.10	6.77	10.95	10.58	13.61	10.09	9.65	10.95	11.96	2.05		7.10	5.79	
22	10.16	15.34	8.74	11.36	17.60	12.44	10.84	10.87	12.62	12.56	10.03		6.17	2.23	3.00	7.50	8.30	
23	14.97	14.67	11.09	12.71	14.37	7.07	8.94	12.52	12.49	14.16	13.39		5.83	3.20	2.13	6.27	7.67	
24	13.10	12.87	10.34	13.34	14.46	16.04	12.13	14.38	11.25	10.04	11.69	9.52	4.60	7.07	1.90	8.16	7.50	
25	10.88	8.23	8.37	8.93	11.86	16.21	11.90	13.75	6.38	5.60	16.64	9.13	5.30	2.33	1.90	19.10	6.16	
26	5.75	10.00	8.54	9.20	13.89	8.16	5.24	12.66	9.38	5.10	12.10	8.90	3.00	5.76		6.90	6.35	
27	9.04	8.83	9.56	9.02	6.82	2.84	6.95	10.24	9.23	12.09	7.26	9.24	3.27	2.10	1.75	5.85	3.70	
28	11.73	12.77	12.37	8.87	5.46	12.22	8.32	12.00	7.13	8.71	9.98	8.26	3.50	2.55	2.10	9.17	4.60	
29	13.09	7.52	7.81	7.90	8.70	11.11	7.53	9.20	5.08	7.20	7.53	7.80	3.82	2.90	2.55	6.27	5.73	
30	14.19	8.85	7.60	7.99	9.53	5.26	6.47	10.67	5.97	7.73	8.13	8.54	4.70	5.10	4.80	6.70	6.84	
31	8.73	9.93	8.49	8.20	6.51	10.70	6.80	10.13	6.13	6.63	9.20	4.93	3.83	2.08	3.28	3.20	3.33	
32	9.61	9.72	11.00	7.17	6.64	3.81	4.20	5.10	6.80	8.74	8.46	8.67	3.67		1.90	5.18	6.57	
33	5.89	12.00	8.39	5.43	5.74	4.47	6.23	8.76	8.50	6.30	7.39	5.63	4.03	1.87	2.13	5.89	5.90	
34	6.63	7.94	9.51	5.69	8.10	5.79	5.91	4.93	11.36	6.99	9.01	5.47	2.43	3.60	1.75	4.78	4.80	
35	8.81	8.63	8.16	7.21	6.43	3.81	7.26	8.10	8.80	8.90	8.84	5.93	3.50		2.18	8.89	5.92	
36	8.87	8.17	8.37	5.78	6.25	5.97	5.18	9.01	9.53	8.99	7.81	4.98	4.28	2.77	7.40	3.92	4.67	
37	7.44	8.33	7.76	6.36	7.14	3.67	6.93	6.57	4.46	7.27	8.37	7.81	3.53	3.30	7.13	3.56	5.78	
38	7.54	8.29	4.69	5.99	5.17	5.37	6.04	5.44	5.59	6.44	6.68	9.07	3.72		3.84	5.48	4.03	
39	10.56	7.00	6.26	5.96	2.76	2.57	5.34	9.49	4.28	4.22	2.71	4.77	2.93	3.20	2.46	3.90	3.86	
40	4.91	6.99	6.44	5.84	4.68	4.53	4.60	6.36	3.59	5.14	4.46	3.68	2.25	3.73	4.97	1.45	3.55	
41	7.81	7.58	5.46	7.86	4.36	5.54	7.38	3.71	3.40	3.28	4.86	5.09	2.48	1.60	2.13	2.47	2.20	
42	3.96	3.82	3.11	5.34	6.59	9.52	3.11	5.55	4.38	4.06	5.26	3.15	2.55	2.24	2.18	4.87	5.35	
43	6.70	2.79	4.81	5.20	6.59	8.57	4.79	5.19	3.21	5.61	4.56	4.61	4.30	1.60	3.35	6.37	2.95	
44	7.69	5.39	3.87	8.83	4.10	1.89	4.40	3.93	3.42	4.43	2.37	2.40	3.38		5.29	3.33		
45	6.53	6.90	7.43	8.69	4.10	5.12	9.30	4.41	2.72	3.43	5.39	3.23	2.30		3.10	5.55	0.30	
46	6.11	5.24	6.06	5.91	1.95	3.54	5.56	5.64	4.12	3.63	6.83	2.80	4.20	1.90	0.30	5.37		
47	8.74	5.91	4.06	7.00	7.63	6.20	6.97	6.01	5.83	4.64	4.77	3.72	3.10	1.90	1.92	2.00	5.55	
48	6.00	8.64	9.97	6.90	5.99	7.81	3.66	5.07	7.35	3.86	4.92	2.45	5.00		3.74	3.90	3.88	
49	3.89	5.01	5.00	9.63	7.05	7.17	3.50	7.12	8.97	7.73	3.67	4.09	2.58	1.60	4.20	6.25	4.46	
50	3.52	3.33	5.71	9.16	1.88	5.38	8.64	8.37	6.18	6.77	4.77	4.81	1.60	1.60	8.45		3.40	
51	2.90	8.27	5.04	8.06	3.32	10.70	6.77	3.65	4.10	3.80	6.84	4.18				8.72	5.25	
52	8.06	5.66	2.93	6.84	4.87	6.97	5.05	5.83	5.43	4.13	5.17	3.05	3.38		1.30	5.97	1.62	

ANNEXURE 6.28

DATA OF WIND SPEED (KM/HR) FOR ANAND

YEAR	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	AVERAGE
WEEK																
1	4.27	6.30	3.60	2.86	3.14	5.63	2.93	3.60	0.94	4.13	4.54	5.04	2.00	2.13	2.23	4.63
2	3.25	3.88	4.10	3.46	2.29	2.96	5.36	4.44	2.64	4.56	4.00	4.51	3.37	1.84	4.37	4.36
3	2.75	4.67	4.91	2.81	3.31	2.64	3.99	2.99	2.03	2.19	3.67	2.61	6.11	2.47	2.91	4.32
4	3.93	3.53	4.88	4.00	1.77	2.86	3.81	5.14	1.61	3.23	4.10	3.04	3.49	3.74	3.40	4.27
5	3.63	5.57	3.95	5.26	1.40	3.11	3.71	6.21	2.50	4.16	3.79	3.09	2.09	2.70	2.26	4.10
6	3.90	3.57	4.73	5.01	1.46	4.21	5.14	3.46	3.33	4.20	2.76	4.23	2.37	2.06	2.60	4.05
7	3.90	3.87	3.70	4.43	1.17	4.16	3.10	4.19	2.37	5.11	3.49	3.31	2.07	2.71	3.37	3.83
8	9.95	3.87	3.76	3.71	1.14	3.10	3.86	5.06	2.09	6.01	3.96	4.70	2.64	3.49	2.60	4.46
9	4.60	8.12	4.50	5.50	1.19	3.14	4.26	4.77	2.39	5.04	3.96	4.43	3.14	3.68	2.93	4.40
10	4.42	3.37	4.26	9.43	1.53	4.97	4.09	5.64	2.66	3.31	3.11	3.03	2.91	3.59	2.83	4.28
11	7.19	7.23	3.99	6.64	1.19	4.77	4.56	5.29	3.29	3.91	3.49	3.70	3.31	4.50	2.69	4.60
12	6.43	5.20	3.41	6.63	1.09	4.96	4.73	4.03	4.13	3.74	3.39	4.67	3.50	3.93	4.99	4.90
13	6.84	5.15	3.17	7.09	1.10	4.20	4.41	5.21	3.49	3.56	4.24	5.53	3.91	4.73	3.41	5.12
14	7.51	7.36	5.73	5.94	1.40	2.86	5.01	5.31	3.69	3.96	4.90	4.01	5.11	3.91	3.79	5.41
15	7.47	7.03	5.66	6.17	1.22	4.17	5.34	4.30	4.80	4.16	5.41	5.20	5.50	4.17	3.50	5.33
16	6.50	5.97	5.59	9.44	1.27	4.51	6.61	6.06	4.41	4.67	5.44	4.80	3.61	5.66	3.74	5.85
17	5.66	8.60	5.86	8.51	1.36	5.16	5.37	6.06	3.51	4.57	5.00	6.27	5.76	5.50	4.56	6.01
18	6.54	7.46	8.53	8.27	1.44	5.43	5.17	5.97	6.77	4.89	7.23	5.09	6.69	5.63	4.90	6.47
19	5.84	6.96	5.87	9.01	1.73	6.21	5.76	6.96	6.39	5.51	5.80	8.54	5.47	6.56	3.81	7.15
20	9.59	11.07	9.54	14.01	2.29	7.03	8.64	5.43	5.83	5.51	5.96	12.17	4.14	4.70	5.61	7.75
21	6.59	10.23	8.33	13.70	2.63	7.76	9.34	5.27	8.60	6.11	9.37	7.81	4.54	4.63	7.54	8.50
22	5.43	9.61	11.40	12.36	1.67	8.57	9.27	7.47	6.51	7.93	10.03	7.59	6.17	7.73	6.67	8.97
23	9.66	14.47	7.93	14.32	2.54	6.41	9.99	9.14	9.49	8.16	10.56	8.61	8.09	6.47	6.36	9.47
24	5.71	10.63	6.03	11.04	2.64	7.60	9.94	7.73	7.54	8.36	10.69	9.56	7.53	6.53	9.06	9.34
25	3.53	10.37	6.59	10.87	3.00	7.74	12.29	8.76	7.99	11.61	10.89	7.97	8.04	8.13	7.84	9.01
26	4.07	9.10	7.41	15.21	2.79	6.06	8.34	11.96	8.67	10.29	11.97	9.50	5.46	5.49	7.90	8.23
27	4.58	9.54	7.31	9.24	2.94	6.41	8.70	8.81	8.31	5.11	10.59	10.39	6.87	5.64	5.89	7.19
28	3.73	6.50	6.66	9.64	2.30	7.91	7.89	7.43	5.31	7.04	11.33	10.07	7.86	4.01	5.33	7.59
29	3.48	8.03	4.17	14.19	6.29	10.43	8.30	7.40	6.30	8.30	7.13	7.01	7.06	6.00	4.44	7.20
30	3.20	7.40	7.57	11.79	4.53	7.91	6.97	10.74	7.11	8.14	6.50	7.89	8.20	6.67	6.77	7.51
31	3.38	9.11	7.67	9.11	4.76	7.53	8.36	6.60	5.71	8.23	8.11	5.74	8.64	6.99	8.43	6.89
32	2.20	8.71	7.36	10.63	9.50	8.07	8.01	5.83	5.41	7.50	6.21	5.30	6.11	5.79	4.56	6.72
33	2.01	7.47	7.41	13.43	8.03	5.04	9.19	6.17	7.16	6.61	5.74	7.99	5.07	5.16	4.39	6.42
34	4.66	7.75	6.59	8.13	7.07	4.84	5.84	7.51	5.86	5.87	6.67	7.19	4.64	4.99	4.76	6.16
35	1.30	5.22	5.57	12.06	5.00	7.30	5.53	5.60	4.81	6.87	6.01	5.14	6.20	4.49	4.50	6.35
36	6.10	7.37	5.93	11.56	6.76	6.17	5.04	4.84	5.23	7.19	6.91	5.63	5.34	4.71	4.26	6.41
37		8.84	6.26	7.34	4.33	4.77	3.63	6.01	3.60	5.56	6.07	5.66	4.43	3.13	3.61	5.76
38		7.92	4.86	8.91	5.10	5.50	3.57	3.70	3.89	4.74	6.80	4.40	3.87	3.64	2.90	5.44
39		6.76	2.90	7.06	5.83	3.87	4.96	3.56	4.01	3.50	5.04	4.67	2.79	3.60	2.39	4.62
40		4.84	2.94	5.56	4.96	2.89	3.67	3.06	4.11	3.14	3.76	3.40	2.04	3.09	2.87	4.11
41		5.55	2.20	4.39	3.74	2.43	3.04	2.89	3.77	2.84	3.83	4.34	2.13	2.99	2.66	4.00
42		3.41	2.30	4.71	2.37	2.57	3.74	3.24	2.33	2.86	2.99	4.70	2.37	2.71	2.07	3.79
43		3.13	2.06	3.63	4.64	2.79	3.20	2.49	2.36	2.87	1.83	3.36	1.44	1.77	2.11	3.83
44		3.74	2.89	5.70	1.97	1.94	7.51	2.94	2.76	2.66	1.69	2.76	2.01	2.06	2.00	3.70
45		2.87	1.93	4.83	2.73	3.66	2.49	7.86	1.69	2.39	1.71	5.84	3.11	2.17	3.09	4.16
46		3.03	3.03	6.89	4.89	4.26	3.21	1.14	1.26	1.99	1.91	2.99	3.61	2.21	2.07	3.72
47	7.40	5.99	5.21	3.24	3.87	3.64	2.99	2.37	1.89	1.99	1.53	3.20	1.44	1.33	1.46	4.17
48	7.33	3.23	3.46	7.80	3.64	2.76	3.97	1.84	3.86	3.80	1.70	4.59	1.16	3.11	4.99	4.72
49	3.91	3.34	2.13	9.99	3.84	3.23	4.10	1.29	3.74	3.40	2.49	2.90	2.47	2.14	2.71	4.49
50	4.55	5.04	1.19	5.73	2.21	2.97	4.13	2.09	2.51	2.03	2.27	1.94	3.99	3.50	2.11	4.19
51	3.79	4.37	1.50	3.61	4.17	2.44	3.77	1.54	1.33	2.44	2.64	4.13	3.30	1.31	2.53	4.29
52	3.63	3.59	2.84	5.21	2.45	4.99	2.54	2.36	2.21	3.14	2.51		2.30	3.23	3.50	4.03

ANNEXURE 6.29

DATA OF WIND SPEED (KM/HR) FOR VADODARA

YEAR	1974	1975	1976	1977	1978	1979	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK																	
1		9.1	5.8	3.8	7.4	3.4	4.8	8.6	5.1	11.7	5.5	8.3	4.8	7.3	7.7	9.7	6.6
2	9.5	8.6	7.0	3.9	5.2	3.8	6.0	4.7	8.8	5.5	4.0	4.9	10.6	8.8	10.6	7.7	6.8
3	6.0	7.3	10.2	7.4	5.4	4.4	5.2	5.6	6.1	4.5	5.3	4.8	9.1	5.6	5.7	5.1	6.1
4	8.3	10.7	4.3	4.9	7.7	4.5	5.2	11.5	5.8	7.9	5.6	6.3	6.9	6.5	10.9	5.7	7.0
5	7.0	8.2	10.1	4.8	5.7	3.0	7.9	9.5	6.2	6.0	5.2	5.2	6.6	8.3	4.7	10.3	6.8
6	12.1	6.0	8.4	4.3	2.5	5.7	6.0	7.5	7.4	9.3	0.0	6.7	7.5	5.5	6.6	7.1	6.4
7	9.5	10.0	4.7	3.5	3.5	2.1	5.5	8.0	6.3	10.6	0.0	5.4	6.2	7.8	10.6	10.3	6.5
8	6.7	12.7	7.8	2.5	8.1	3.4	8.1	10.1	4.7	5.8	4.9	9.1	10.2	7.5	13.7	10.0	7.8
9	8.5	7.3	7.0	4.8	4.7	4.9	8.3	4.2	6.1	7.9	5.5	5.9	6.1	9.0	10.3	10.7	7.0
10	4.7	7.1	4.3	5.3	4.4	4.0	7.6	10.0	6.8	5.7	5.3	7.6	9.4	8.8	9.4	9.4	6.9
11	7.8	11.7	3.5	1.5	4.3	4.9	5.9	9.5	6.8	4.7	2.9	8.3	6.1	11.1	10.0	9.7	6.8
12	5.5	7.3	6.9	2.6	4.8	5.3	6.9	9.4	6.4	7.1	4.3	8.9	6.8	6.9	15.4	10.0	7.2
13	6.4	9.7	4.9	2.4	8.3	8.2	6.1	11.1	5.8	4.7	5.0	9.1	9.1	8.2	13.7	9.7	7.6
14	5.3	10.4	1.7	5.7	5.8	16.5	6.8	11.4	6.3	5.7	3.5	8.0	9.4	7.1	9.7	9.1	7.8
15	8.0	8.4	2.7	4.8	3.5	6.3	6.2	6.6	8.7	7.6	5.1	6.2	8.6	11.6	9.4	8.6	7.0
16	7.9	7.1	2.6	4.8	10.1	5.7	6.4	9.3	8.4	5.3	6.0	8.0	7.5	9.3	10.6	9.1	7.4
17	6.3	7.4	5.5	6.6	9.0	7.0	6.7	11.6	9.1	10.0	5.5	9.6	9.7	7.8	13.4	8.0	8.3
18	6.7	8.6	6.2	8.9	5.7	8.9	6.5	10.3	10.9	10.1	8.3	10.4	11.2	8.4	12.6	8.1	8.9
19	10.1	14.2	7.1	6.7	10.2	9.5	7.7	16.6	8.7	8.6	6.2	14.7	14.9	10.4	9.7	10.9	10.4
20	12.8	12.0	15.6	11.5	6.4	8.0	6.6	8.1	9.7	10.6	7.4	20.6	9.4	10.9	10.9	22.3	11.4
21	12.1	10.7	12.3	9.4	4.5	8.6	5.5	8.8	13.7	10.5	14.4	11.4	6.7	8.9	12.3	14.0	10.2
22	16.1	9.8	6.5	8.6	8.3	10.1	7.9	13.2	11.7	16.7	17.5	9.8	6.6	14.7	14.0	13.1	11.5
23	19.3	18.7	12.0	6.4	12.7	6.9	4.8	12.5	10.8	12.8	12.9	12.4	15.8	14.1	12.0	9.7	12.1
24	13.3	15.5	15.1		11.5	9.7	3.8	11.8	11.1	10.1	10.3	10.3	9.7	11.5	15.7	11.1	11.4
25	17.8	11.6	6.8	6.5	13.3	10.6	7.5	15.1	12.6	8.1	12.0	15.0	5.4	12.2	10.6	17.1	11.4
26	11.0	11.9	8.3	9.4	11.7	8.9	8.4	18.6	12.6	11.5	12.0	13.5	3.3	11.5	12.9	14.6	11.3
27	11.3	11.2	6.9	7.6	14.1	7.0		18.7	11.5	4.0	14.6	10.4	10.4	5.5	13.3	11.7	10.5
28	12.1	9.3	7.8	10.6	10.9	5.5	7.3	10.8	4.9	5.2	9.1	10.3	18.4	6.9	8.9	19.1	9.8
29	20.0	8.6	7.1	4.3	12.0	5.7	8.9	18.9	11.0	4.8	5.8	9.6	9.9	7.5	6.1	14.3	9.7
30	15.1	5.4	6.9	6.3	10.8	9.0	5.7	15.6	9.2	5.4	9.0	10.8	9.9	15.4	9.7	13.4	9.8
31	7.8	3.8	4.9	10.1	11.1	6.7	5.5	17.5	8.8	6.5	7.4	10.6	10.9	8.5	9.7	11.4	8.8
32	12.4	3.7	5.8	6.7	9.1	4.7	6.4	10.1	7.7	3.7	12.3	11.9	10.1	11.3	3.7	9.4	8.1
33	9.5	4.8	8.8	8.2	7.8	6.0	4.5	9.9	6.7	3.6	9.1	8.6	8.0	9.9	4.3	9.7	7.5
34	12.9	5.4	3.5	7.2	6.9	5.1	6.5	9.5	7.7	2.8	11.1		3.4	13.3	4.4	12.3	7.4
35	13.6	4.3	4.9	8.3	7.7	4.8		11.5	7.7	5.1	9.2		7.6	14.1	4.9	7.4	7.9
36	9.7	13.9	6.0	8.7	6.4	5.3		8.9	4.9	5.1	9.5		8.0	12.9	5.1	9.7	8.2
37	6.7	6.2	2.5	4.4	6.2	3.1	3.4	7.9	3.9	3.6	8.1	7.2	7.5	11.6	3.4	11.7	6.1
38	7.0	3.2	1.7	3.4	3.3	3.0	5.1	7.3	3.6	3.0	9.4	8.8	8.0	12.0	2.9	13.1	5.9
39	6.4	9.4	3.3	2.9	3.2	2.8	4.0	5.8	5.7	1.0	6.3	9.6	6.1	9.3	4.0	8.9	5.5
40	5.7	4.9	2.3	2.4	2.5	4.0	5.8	6.0	4.4	3.9	7.9	9.2	4.7	7.4	6.3	10.3	5.5
41	6.5	7.4	1.9	1.5	1.2	4.2	5.0	7.0	5.3	1.2	8.3	7.9	5.8	12.4	5.7	9.0	5.7
42	6.2	7.0	3.7	1.1	4.7	2.9	6.8	4.8	2.1	1.8	7.5	12.9	6.4	11.4	5.4	8.9	5.8
43	6.4	5.0	4.3	2.0	2.6	2.2	8.2	3.8	4.3	2.0	4.1	6.0	7.9	7.6	5.1	8.3	5.0
44	4.2	3.9	4.0	1.7	3.5	3.6	6.0	6.7	4.3	3.3	5.3	3.6	6.9	14.6	6.6	7.1	5.3
45	4.4	4.6	3.6	3.6	7.6	2.2	6.5	11.2	4.0	3.2	3.8	7.3	7.7	10.7	6.3	5.7	5.8
46	5.9	6.4	2.5	3.2	1.3	1.6	4.1	2.6	3.3	2.9	4.2	6.7	8.7	7.4	3.0	8.3	4.5
47	10.3	10.2	6.5	6.2	3.4	2.2	5.5	3.6	5.0	3.3	4.2	5.7	5.6	9.0	4.3	12.0	6.1
48	7.2	10.0	1.8	5.9	2.3	3.9	6.5	5.2	6.9	8.0	3.8	7.1	5.5	12.4	6.0	4.3	6.1
49	7.7	5.1	3.5	4.9	2.4	3.8	7.1	5.0	7.5	3.9	4.9	6.2	5.3	6.0	4.0	8.6	5.4
50	6.5	5.1	7.5	3.9	3.4	3.9	4.4	6.7	4.7	4.4	2.9	7.0	6.8	5.0	3.4	10.7	5.4
51	12.6	3.5	4.3	5.3	2.6	2.0	5.1	4.8	3.3	5.1	4.6	8.6	7.4	6.0	3.4	10.0	5.5
52	8.1	6.9	4.1	5.8	3.4	2.6		8.1	4.0	6.2	4.7	9.2	7.7	7.7	4.6	9.4	6.2

ANNEXURE 6.30

DATA OF WIND SPEED (KM/HR) FOR RAJKOT

YEAR	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEKS													
1		10.8	7.1	8.3	5.4	9.6	8.9	12.9	10.0	8.7	5.7	9.0	8.76
2		7.7	8.5	9.0	9.9	10.9	10.8	12.0	10.2	8.7	8.9	7.5	9.46
3		7.1	6.0	6.9	8.3	6.3	9.2	8.9	13.4	9.2	7.8	5.6	8.06
4		7.3	7.8	6.1	8.3	8.3	10.5	9.6	9.5	11.1	7.2	6.2	8.35
5		7.4	7.2	11.9	8.2	8.8	9.0	9.4	8.3	10.3	6.5	7.3	8.57
6		8.1	7.6	8.2	9.6	9.4	8.5	10.0	9.7	8.9	8.4	8.7	8.83
7		7.3	5.7	9.6	9.4	10.6	8.6	9.7	8.4	11.1	8.8	8.6	8.89
8		5.2	5.1	11.1	10.8	12.3	11.2	11.0	9.5	12.0	6.9	9.4	9.50
9		6.9	4.0	9.8	9.5	11.3	12.6	12.1	8.7	12.4	7.5	10.3	9.55
10		8.1	0.0	12.2	9.7	7.6	10.0	10.8	11.3	13.5	8.3	9.2	9.15
11		7.7	2.5	10.6	13.0	10.2	9.3	11.9	14.5	14.6	8.9	8.1	10.12
12		8.5	4.6	10.9	13.7	9.2	10.4	13.5	12.4	11.1	11.1	12.8	10.75
13	6.6	7.6	5.1	10.6	11.4	9.0	12.0	12.2	12.4	14.2	8.6	12.1	10.15
14	4.9	6.7	5.0	14.5	13.2	11.5	13.9	14.8	16.5	11.7	9.8	10.2	11.06
15	6.8	9.5	3.8	11.5	16.6	9.0	15.5	16.1	16.8	11.7	11.0	14.3	11.88
16	5.6	8.2	5.0	17.6	13.4	13.5	12.1	14.8	12.8	17.0	11.3	16.6	12.33
17	6.8	9.5		18.0	14.2	12.5	15.2	17.5	17.1	17.9	16.5	12.2	14.31
18	6.8	8.7		15.2	17.9	16.1	17.9	16.0	21.2	16.0	17.1	14.2	15.19
19	10.9	16.8		18.2	19.1	17.5	17.3	19.7	18.9	21.4	12.6	21.6	17.64
20	15.7	12.7		12.6	18.9	15.5	14.3	24.5	15.6	21.1	17.2	22.7	17.35
21	19.7	15.2		13.9	23.6	17.9	20.8	18.8	17.7	22.1	20.0	15.4	18.65
22	3.4	15.3		16.6	21.7	22.4	19.0	18.3	19.3	26.4	16.8	15.2	17.67
23	6.5	10.0		18.7	21.6	15.2	22.0	19.0	19.9	20.7	15.2	19.3	17.10
24	11.8	9.2		20.9	17.4	12.9	23.2	18.8	17.6	15.6	21.9	20.1	17.22
25	18.5	8.9	24.9	17.6	20.8	27.0	24.0	16.3	21.7	18.4	14.7	23.5	19.69
26	19.3	13.9	20.2	24.9	17.2	24.8	25.6	22.8	13.0	17.1	14.0	15.8	19.05
27	25.5	12.2	15.5	16.5	19.5	14.1	23.3	23.2	22.1	18.3	17.1	20.9	19.02
28	21.5	15.3	18.0	12.9	12.9	17.7	24.1	23.1	23.6	15.7	15.1	25.4	18.78
29	22.0	17.0	18.2	11.7	10.1	18.3	17.9	21.2	17.0	17.5	12.2	19.9	16.92
30	11.5	10.1	12.2	19.7	15.2	20.3	19.6	22.8	21.7	17.6	17.0	22.9	17.55
31	9.9	8.8	15.8	15.9	10.3	15.3	18.0	19.5	24.1	20.3	19.8	18.5	16.18
32	22.3	11.3	12.6	14.9	12.2	17.8	15.9	13.2	17.4	16.0	12.5	14.9	15.08
33	18.1	4.6	12.8	12.0	15.3	12.1	11.6	18.3	17.1	11.2	10.1	17.3	13.38
34	14.4	4.1	9.6	13.8	14.0	10.9	15.6	15.3	15.8	8.8	10.5	12.4	12.10
35	9.3	6.5	7.5	10.2	11.7	15.0	13.8	10.7	27.9	8.6	9.3	8.8	11.61
36	12.8	5.5	4.5	8.4	10.7	15.7	13.7	13.6	17.9	10.0	9.8	7.7	10.86
37	8.6	2.5	4.7	9.1	8.2	11.6	10.0	12.0	15.5	6.5	6.9	8.2	8.65
38	6.8	4.2	8.8	8.5	6.4	13.1	12.3	10.7	17.0	7.4	5.8	6.9	8.99
39	9.8		10.2	6.9	8.6	7.2	11.2	11.7	13.9	9.4	5.3	6.6	9.16
40	8.4		6.3	7.6	10.8	8.4	11.5	14.5	9.5	6.8	6.9	4.4	8.46
41	7.8	6.5	5.4	8.2	6.9	6.0	10.5	14.2	12.1	6.7	7.3	4.6	8.02
42	6.9	6.3	6.1	6.9	5.1	6.7	8.3	12.2	10.1	6.3	4.9	4.0	6.98
43	9.1	6.7	7.3	6.2	6.3	7.3	7.3	7.5	7.3	4.7	4.6	4.7	6.58
44	7.5	5.2	16.1	7.6	8.9	5.6	7.9	9.3	9.2	4.9	5.3	4.8	7.69
45	7.7	6.3	5.6	17.3	5.2	6.3	7.6	11.5	10.8	5.4	7.7	4.4	7.98
46	13.5	6.9	6.7	5.1	4.4	5.3	7.1	10.3	12.1	4.8	6.1	4.9	7.27
47	8.9	7.7	5.7	8.5	6.7	4.7	7.7	7.5	8.6	5.3	4.7	8.5	7.04
48	6.5	6.5	8.9	6.6	10.0	8.1	6.4	12.6	6.8	8.2	10.4	6.7	8.14
49	8.8	6.6	8.1	6.7	10.0	8.3	9.1	10.5	11.5	5.0	7.8	8.3	8.39
50	8.5	5.8	10.4	10.3	7.3	6.0	12.6	7.8	13.1	8.9	7.3	5.6	8.47
51	8.3	3.9	7.8	8.8	5.9	5.9	10.6		11.0	5.5	8.1	8.4	7.65
52	8.4	8.7	5.4	7.0	8.8	11.4	9.3		9.5	8.2	9.2	7.3	8.47

ANNEXURE 6.31

DATA OF WIND SPEED (KM/HR) FOR JUNAGADH

YEAR WEEK	1965	1966	1967	1968	1969	1970	1971	1974	1975	1976	1977	1978	Cont..
1	6.0	9.2	10.9	9.0	11.2	5.0	14.0		4.9	5.8	5.5	4.9	
2	8.1	7.7	16.3	11.8	6.6	5.9	10.1		5.5	4.3	5.5	6.7	
3		7.1	6.6	7.4	6.7	7.9	3.5		6.3	6.9	5.3	7.2	
4	6.5	6.2	7.2	7.5	6.5	7.8	11.2		5.1	5.4	5.5	6.5	
5	5.5	8.7	8.5	7.8	7.0	11.8	11.7		6.1	6.2	7.6	9.5	
6	8.2	5.5	5.9	11.2	7.8	8.1	10.8		8.9	7.5	6.5	7.9	
7	10.0	7.3	6.5	10.1	7.3	6.8	15.5		7.1	6.1	5.6	7.9	
8	10.8	7.0	9.7	8.3	8.3	8.8	14.5		3.3	8.9	5.8	7.4	
9	10.6	8.0	6.7	9.3	12.1	8.7	15.0		6.9	10.0	6.1	7.3	
10	10.0	9.4	7.8	8.4	8.3	7.5	18.3	5.5	14.5	9.6	10.1	9.5	
11	9.3	6.8	8.9	9.9	7.9	9.3	16.9	15.4	8.6	0.8	8.8	8.7	
12	10.8	6.4	12.4	11.3	8.3	9.0	13.9	13.0	16.9	11.6	10.1	8.5	
13	11.6	8.9	11.0	12.2	12.1	9.1		13.3	10.3	13.1	10.4	10.5	
14	7.4	7.7	11.7	8.7	8.9	8.9	20.6		16.7	10.4	10.0	11.8	
15	12.3	6.4	10.9	8.9	8.4	9.2	18.8		12.3	11.2	10.0	12.1	
16	11.7	9.6	10.6	9.5	10.7	9.2			12.6	11.3	10.1	10.9	
17	9.8	10.3	8.6	10.7	10.3	9.5			11.8	10.9	10.4	10.7	
18	9.6	11.4	11.0	11.9	11.6	10.1		11.1	11.0	11.3	9.2	11.5	
19	9.6	15.3	10.5	8.7	11.6	11.6		15.3	11.3	10.8	10.4	11.5	
20	8.8	7.3	11.3	13.1	12.6	15.4		25.5	9.4	11.9	10.6	9.7	
21	13.3	11.2	15.1	13.0	13.8	13.4		24.2	11.8	12.3	11.4	11.3	
22	16.0	12.2	13.9	13.1	16.1	14.2		22.0	11.0	10.4	11.8	11.8	
23	15.2	11.1	19.9	14.3	12.2	16.8	6.6	22.3	6.8	8.1	10.5	9.5	
24	13.4	16.7	13.5	18.5	15.7	16.5	2.0	21.3	6.5	9.4	7.4	6.8	
25	21.5	11.1	10.0	18.4	19.9	14.6	9.1	22.5	6.2	8.4	6.4	3.4	
26	17.9	15.9	10.4	15.8	11.9	15.9	4.8	23.7	6.7	8.0	5.7	7.8	
27	13.9	17.7	11.0	10.8	14.4	16.8	9.0	24.4	7.0	8.0	5.3	6.6	
28	21.8	8.5	18.1	21.5	12.9	14.1	5.0	24.3	4.7	6.9	4.2	4.5	
29	12.8	8.6	10.2	12.9	18.2	18.9		22.4	4.1	5.9	4.2	4.0	
30	18.9	12.6	15.7	12.0	15.5	13.4		21.2	7.4	6.4	4.2	3.0	
31	16.4	13.2	14.9	12.8	14.9	8.9		22.8	6.6	7.5	4.1	4.9	
32	12.7	14.3	12.4	19.1	16.9	8.8		22.8		8.0	4.0	4.7	
33	6.6	8.0	11.1	12.4	10.7	9.9		22.4		6.5	3.7	3.0	
34	5.5	10.8	10.7	13.8	7.8	9.9		22.3		6.6	5.0	3.9	
35	8.1	8.3	5.6	7.6	4.7	11.0		21.7		3.6	4.6	1.9	
36	7.3	8.4	7.5	6.0	6.6	7.3				5.1	3.8	4.6	
37	5.8	6.9	6.8	4.1	10.7	6.8				13.2	4.6	4.7	
38	5.1	7.1	4.1	5.1	7.1	4.3				4.3	4.8	5.2	
39	5.5	6.3	6.0	4.1	7.5	7.7				3.8	5.6	4.9	
40	5.2	6.4	6.5	4.8	7.0			21.3	3.1	4.5	6.8	4.8	
41	3.9	6.1	3.6	4.6	5.6			12.8	2.2	4.4	6.9	5.8	
42	6.0	6.4	3.7	4.5	5.2			17.9	5.6	5.3	7.7	6.6	
43	5.7	5.3	7.2	4.6	5.1			19.9	4.0	4.9	7.7	6.0	
44	5.3	7.5	6.6	4.1	6.7			16.4	6.7	6.1	8.8	6.1	
45	5.0	6.1	3.9	3.6	7.3	5.5		12.8		4.6	7.9	5.4	
46	5.6	9.3	4.0	3.8	7.3	4.7		9.3		5.6	5.1	5.1	
47	5.0	5.4	3.7	5.2	5.1	4.0		7.2		3.7	6.0	5.2	
48	9.2	11.7	5.7	6.9	4.5	4.5		8.1		3.6	4.5	6.6	
49	10.9	8.0	10.8	4.0	4.3	4.0		8.4		5.6	6.9	6.8	
50	9.8	5.2	7.6	6.7	9.8	3.1		10.7		5.1	4.5	6.8	
51	4.5	5.2	6.2	5.2	3.8	6.7		5.2		3.7	8.3	5.5	
52	9.0	7.2	8.0	7.1	3.0	7.3		4.4		3.0	5.1	6.0	

ANNEXURE 6.31

DATA OF WIND SPEED (KM/HR) FOR JUNAGADH

YEAR	1979	1980	1981	1982	1983	1984	1986	1987	1988	1989	1990	AVERAGE
WEEK												
1	7.6	7.8	2.5	4.0				6.3	5.2	3.9	3.7	6.71
2	5.1	6.7	3.5	6.0		8.9		9.4	5.8	6.2	2.9	7.15
3	8.2	6.8	0.6	3.9		4.5		11.8	7.0	5.1	2.3	6.06
4	9.5	5.8	1.6	8.1		6.4		7.9	8.3	5.7	2.5	6.56
5	6.7	6.0	2.1			5.7		6.5	7.1	3.0	2.5	6.84
6		7.1	8.9	2.2	5.2	9.5		5.6	7.2	5.6	2.8	7.12
7		6.0	3.6	2.6	2.7	8.2		6.4	8.8	4.4	2.3	6.76
8		7.4	3.8	2.5	3.4	12.1		7.8	9.0	6.3	3.0	7.41
9		7.8	5.0	3.1	2.8	6.6		7.5	8.9	5.0	3.1	7.53
10	10.5	6.8	7.1		1.9	4.9		7.6	8.1	9.8	3.1	8.51
11	10.4	9.5	7.7		5.4	6.5		8.7	9.0	8.7	3.1	8.59
12	10.1	7.2	6.8		3.6	5.4		8.4	8.8	7.3	3.5	9.2
13	10.1	10.4	7.0		4.1	5.5		9.3	9.5	10.4	3.7	9.63
14	10.6	6.5	4.7		5.9	2.5		9.4	9.0	10.5	3.5	9.27
15	11.5	6.5	4.0		8.4	3.7		9.8	8.7	10.8	3.8	9.39
16	10.8	5.6	5.5	2.7	10.4		8.2	10.6	10.9	10.6	4.1	9.28
17	12.5	5.1	3.5	5.4	7.3		10.1	10.6	9.9	9.0	4.1	9.03
18	10.6	5.3	5.3	5.7	9.6		8.9	12.3	10.5	10.2	4.4	9.64
19	10.8	5.8	2.8	6.5	9.6		12.6	11.3	12.4	6.6	5.0	10
20	11.2	6.8	4.6	6.5	9.1		14.7	8.9	13.7	7.9	6.1	10.7
21	11.4	6.2	4.3	7.1	12.8		10.8	9.1	12.6	8.2	5.4	11.4
22	11.4	5.9	5.4	8.8	9.5		11.0	10.7	17.5	8.0	5.4	11.7
23	12.9	4.6	5.5	9.4	16.0		9.7	16.1	14.9	8.3	5.8	11.7
24	11.2	3.1	4.6	12.5	9.0		11.1	14.0	12.7	13.3	7.2	11.2
25	7.2	3.2	6.3	8.7	13.2		9.2	14.0	14.5	7.5	8.3	11.1
26	5.0	0.5	4.8		7.2		15.5	8.5	15.0	5.2	5.6	10.1
27		1.9	7.6		7.6		14.9	17.7	15.5	5.1	6.0	11.1
28		4.7	6.1		4.3		14.0	19.5	10.1	4.1	7.2	10.8
29		6.5	6.2		3.9		11.3	13.5	12.1	4.1	4.7	9.71
30			3.9		7.2		12.4	14.1	12.9	6.3	3.4	10.6
31			3.9		3.5		10.1	15.9	12.2	7.0	1.9	10.1
32		3.3	3.9		6.6		8.3	9.4	13.1	4.2	3.5	9.78
33	3.8	3.3	2.9		6.8		8.3	9.4	10.5	3.5	2.4	7.64
34	4.9	3.0	3.2		4.4		8.3	10.2	7.1	4.2	1.5	7.53
35	4.8	4.3	2.8		2.9		5.6	16.0	6.1	4.3	2.0	6.63
36	5.2	3.2	4.2		0.8		6.2	12.5	6.1	3.1	2.8	5.59
37	5.1	2.7	1.7		2.7		5.4	8.9	3.0	3.0	2.1	5.46
38	3.2	4.2	2.3		0.9		4.6	8.5	3.9	2.4	3.1	4.46
39	4.4	4.0	2.7		0.6		5.8	6.8	3.4	3.3	1.4	4.66
40	5.4	4.5	0.9				5.4	7.4	3.3	2.8	2.2	5.68
41	5.4	4.3	0.7				5.4	7.6	3.6	2.2	3.0	4.89
42	5.9	3.9	0.8				6.1	7.8	3.1	2.1		5.8
43	6.1		1.9				4.6	6.1	3.2	2.1		5.9
44	6.2	4.5	9.5				5.9	7.8	4.4	2.8		6.79
45	5.1	6.0	1.4				6.0	8.3	3.4	2.0		5.55
46	5.7	6.0	3.7				4.2	9.5	3.0	1.8		5.51
47	2.4	6.1	2.4				3.4	6.6	2.8	3.9		4.59
48	5.0	4.9	4.1				9.4	6.3	5.1	3.1		6.07
49	5.3	5.6	6.3				4.1	9.9	2.7	1.9		6.21
50	5.0	5.2	4.2				5.6	9.6	3.2	2.6		6.16
51	4.5	3.3	4.1				10.1	5.8	2.7	2.8		5.15
52	6.6	6.1	2.2				8.7	4.7	5.5	2.8		5.69

ANNEXURE 6.32

DATA OF EVAPORATION (mm/day) FOR DANTIWADA

YEAR WEEK	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
1	5.3	3.2	4.7	3.8	4.7	4.5	4.6	4.7	3.8	3.7	3.3	4.21
2	5.5	4.1	4.8	3.7	4.4	4.7	4.9	3.5	4.2	3.4	4.0	4.29
3	5.2	4.0	4.6	3.5	3.3	3.7	4.2	6.3	5.0	3.6	4.3	4.34
4	5.0	4.6	5.5	4.2	4.1	4.3	5.1	5.7	5.6	4.0	4.4	4.77
5	4.6	5.8	5.2	4.6	4.9	5.1	4.2	6.1	6.6	4.0	4.5	5.05
6	6.4	6.3	5.9	4.8	5.7	5.1	5.3	6.2	5.5	5.2	4.6	5.55
7	6.4	5.6	6.0	6.0	5.7	4.9	5.2	6.5	6.5	4.5	5.4	5.70
8	6.8	6.8	6.8	6.2	6.0	4.2	6.9	5.7	7.4	5.3	5.2	6.12
9	6.5	7.9	5.9	6.7	6.4	7.2	7.5	8.4	7.3	6.0	4.4	6.75
10	7.5	9.0	7.1	9.1	7.0	7.7	7.9	9.1	6.7	6.2	6.6	7.63
11	9.2	7.0	9.5	10.1	7.1	9.0	8.1	9.2	9.0	6.8	7.7	8.43
12	8.5	8.2	10.3	11.0	8.7	8.2	8.6	10.9	8.6	5.1	8.0	8.74
13	10.3	10.1	10.4	10.2	10.2	9.0	9.7	10.7	9.8	5.7	8.4	9.50
14	11.1	11.0	11.7	10.4	11.5	9.3	10.0	12.4	12.2	9.3	9.4	10.75
15	12.1	13.5	10.4	9.2	10.8	11.4	12.8	13.2	11.2	10.4	9.7	11.34
16	14.5	13.7	11.4	10.3	13.9	10.1	10.8	12.0	13.4	9.9	11.4	11.95
17	13.0	10.6	11.3	11.9	14.0	13.7	12.3	12.0	12.4	13.1	10.4	12.25
18	13.2	13.4	9.4	12.7	11.4	13.0	12.2	13.4	12.6	13.6	10.9	12.35
19	14.5	10.5	8.6	13.2	14.2	11.6	12.9	12.4	14.3	12.8	10.2	12.29
20	13.9	10.5	10.4	12.2	14.4	12.6	14.1	11.8	13.1	14.2	12.9	12.74
21	14.1	14.6	11.3	13.0	13.7	13.8	14.3	13.7	14.6	13.5	12.1	13.52
22	14.7	14.9	12.2	14.9	14.3	11.4	13.1	13.7	15.5	13.4	11.9	13.64
23	13.4	14.6	13.1	15.1	13.3	12.3	13.8	14.6	13.7	11.6		13.55
24	11.7	14.7	10.8	14.5	11.3	11.8	13.6	12.3	11.7	8.5		12.09
25	12.9	15.8	12.0	10.5	12.7	13.5	8.4	12.9	12.7	10.6		12.20
26	3.6	6.2	15.4	10.3	13.4	13.9	9.1	12.1	10.3	9.9		10.42
27	3.8	12.7	13.0	7.7	5.0	11.5	11.1	12.7	8.3	8.5		9.43
28	7.7	5.9	9.3	9.7	8.0	8.5	11.4	13.4	7.5	9.1		9.05
29	8.7	5.4	10.4	6.7	8.0	3.4	10.4	13.0	4.4	6.9		7.73
30	6.4	4.0	5.2	9.4	5.9	5.3	5.8	14.3	3.7	7.0		6.70
31	4.4	6.3	5.8	4.2	6.1	2.3	3.6	16.1	3.3	4.7		5.68
32	3.1	4.4	3.4	4.8	6.3	3.7	6.0	9.1	3.1	6.9		5.08
33	6.2	2.6	3.6	3.4	3.8	4.1	3.8	10.8	3.7	7.3		4.93
34	7.7	4.6	5.1	1.9	3.7	5.9	6.4	11.3	4.7	7.5		5.88
35	7.0	3.9	4.8	3.7	4.0	6.8	6.9	9.1	7.5	4.7		5.84
36	7.8	5.5	7.7	4.2	5.4	7.5	7.4	9.0	7.7	5.1		6.73
37	6.9	5.9	7.4	5.1	5.2	8.2	7.4	9.6	6.3	6.5		6.85
38	8.5	7.4	7.2	5.1	4.6	7.9	7.6	9.8	6.3	6.1		7.05
39	9.6	4.4	7.4	5.9	6.5	7.4	9.2	9.5	3.9	5.5		6.93
40	8.5	6.3	7.8	6.6	7.7	7.6	8.0	9.4	6.3	6.4		7.46
41	8.2	6.5	6.3	4.7	6.7	5.4	8.6	8.6	6.3	6.2		6.75
42	8.4	7.7	7.7	6.4	6.9	6.1	7.7	7.6	5.2	6.4		7.01
43	7.0	6.8	6.5	5.5	5.6	5.6	7.2	6.1	5.7	6.3		6.23
44	7.0	4.7	6.1	5.7	5.7	8.7	7.0	7.2	5.8	6.2		6.41
45	7.0	4.4	4.1	5.6	5.0	5.4	6.8	5.9	4.9	4.9		5.40
46	6.4	5.3	3.9	5.3	4.6	5.0	5.7	6.8	4.3	4.9		5.22
47	5.4	5.0	4.2	4.7	2.9	4.5	4.9	5.5	4.0	4.5		4.56
48	5.5	4.7	3.0	4.3	3.9	4.3	5.8	5.9	4.1	4.4		4.59
49	5.8	4.8	3.2	4.5	4.3	5.1	4.6	8.7	3.2	3.3		4.75
50	4.5	4.1	4.5	3.5	4.4	4.3	4.4	8.2	3.5	3.7		4.51
51	4.2	4.3	3.9	4.5	4.1	3.9	5.3	3.9	3.3	3.2		4.06
52	3.5	4.0	3.5	4.5	6.0	3.8	5.1	3.7	4.2	3.2		4.15

ANNEXURE 6.33

DATA OF EVAPORATION (mm/day) FOR ANAND

YEAR WEEK	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	AVERAGE
1	4.27	2.69	3.30	2.94	3.59	3.40	3.83	2.66	2.89	3.29	3.29
2	3.33	4.09	2.83	2.89	3.86	3.10	3.59	2.66	2.87	3.79	3.30
3	3.10	3.13	3.11	2.99	3.20	3.57	2.89	3.96	3.70	3.64	3.33
4	3.20	3.10	3.43	3.29	3.43	3.44	2.80	3.71	4.59	4.23	3.52
5	3.56	4.04	3.83	3.51	4.21	4.31	3.06	3.40	4.81	3.69	3.84
6	4.36	4.73	3.70	3.46	4.39	3.70	3.76	3.66	3.89	3.96	3.96
7	4.69	4.36	4.14	4.17	5.19	4.47	3.91	4.30	4.73	3.91	4.39
8	5.31	5.36	4.87	4.23	5.46	4.83	5.03	4.83	5.51	4.74	5.02
9	6.34	6.76	4.61	4.29	6.42	5.61	5.49	6.39	5.85	5.13	5.69
10	4.60	6.70	5.89	5.83	6.07	5.04	4.61	5.59	6.23	5.11	5.57
11	6.89	5.13	7.19	6.80	5.94	7.71	5.89	6.69	6.76	5.76	6.48
12	6.64	5.70	6.20	6.84	7.44	6.06	6.09	5.76	8.00	6.61	6.53
13	6.44	7.19	8.70	7.33	7.43	6.26	7.71	5.53	7.61	5.14	6.93
14	7.31	8.43	7.23	6.34	7.83	7.14	7.81	7.60	8.61	8.24	7.65
15	9.11	9.74	7.50	7.31	8.51	7.17	8.37	9.10	8.73	7.77	8.33
16	7.81	8.67	7.20	7.59	7.43	8.86	7.94	10.33	8.59	7.90	8.23
17	9.27	8.40	7.03	7.13	7.89	8.79	7.69	10.21	9.70	7.77	8.39
18	8.50	9.60	8.76	7.27	7.60	8.80	8.61	8.83	9.81	7.99	8.58
19	9.26	7.86	5.33	9.93	7.61	9.40	7.69	9.33	10.64	8.84	8.59
20	9.29	11.80	7.20	6.99	8.21	9.69	8.23	11.01	10.43	8.14	9.10
21	9.40	9.43	8.73	8.31	8.34	8.91	8.17	11.00	9.03	8.73	9.01
22	7.47	9.86	8.84	8.71	7.87	9.51	8.27	12.50	10.40	8.86	9.23
23	5.09	9.84	10.07	8.89	8.10	8.86	9.23	10.13	9.90	8.33	8.84
24	5.70	10.63	8.33	9.27	6.61	10.11	9.20	6.69	6.94	5.87	7.94
25	5.33	10.21	8.46	4.17	5.70	9.50	4.73	9.36	9.17	7.21	7.38
26	2.38	6.10	10.36	4.75	7.73	8.61	3.90	8.20	7.07	6.74	6.58
27	2.78	5.53	7.98	4.62	4.29	7.67	5.31	6.01	4.60	4.13	5.29
28	4.60	1.40	5.86	4.94	4.60	6.20	5.53	6.67	3.97	4.94	4.87
29	5.94	3.74	4.86	3.92	4.84	4.23	3.31	5.87	2.03	4.64	4.34
30	4.51	3.66	3.23	2.82	4.20	3.27	2.30	6.36	2.91	3.91	3.72
31	4.64	5.27	3.72	3.36	4.32	2.69	2.53	7.76	2.81	4.29	4.14
32	3.11	2.63	3.88	3.71	2.22	3.21	2.57	5.33	3.33	3.59	3.36
33	5.00	2.70	2.60	3.00	3.20	4.67	2.46	4.98	5.09	4.29	3.80
34	3.40	3.60	3.48	2.74	3.21	5.80	3.59	2.24	3.04	2.47	3.36
35	3.52	4.23	3.86	2.89	3.11	4.70	4.34	3.24	5.07	3.87	3.88
36	4.16	5.10	4.33	3.24	3.50	5.06	4.81	4.86	4.86	4.91	4.48
37	3.96	4.17	5.17	3.23	3.71	5.59	5.21	5.87	5.40	5.39	4.77
38	5.69	5.24	4.81	3.10	3.04	5.80	5.13	6.07	4.21	5.01	4.81
39	5.63	2.79	5.17	3.71	4.17	5.50	5.39	6.27	2.70	4.29	4.56
40	4.87	4.39	5.67	4.23	5.07	4.89	4.56	6.26	3.74	5.50	4.92
41	5.36	5.30	5.39	2.84	4.30	2.80	4.66	6.49	4.91	5.66	4.77
42	5.46	5.24	5.96	4.29	4.07	4.17	6.41	5.84	4.93	5.84	5.22
43	4.07	3.99	4.60	4.87	4.23	4.16	5.17	5.54	4.97	6.34	4.79
44	4.09	2.50	5.39	4.91	4.26	3.86	4.01	5.80	4.86	5.51	4.52
45	4.60	3.33	4.32	3.93	3.77	3.21	5.56	5.96	4.36	5.33	4.44
46	4.40	3.23	2.76	1.89	3.81	3.17	3.17	5.77	5.50	5.00	3.87
47	4.91	4.03	3.44	4.17	3.09	2.84	3.56	3.86	4.29	3.99	3.82
48	3.57	3.67	3.31	4.51	3.90	2.50	3.57	4.14	4.21	5.26	3.86
49	3.81	3.60	3.06	3.93	3.83	3.13	3.66	4.44	4.07	4.29	3.78
50	3.90	3.74	3.13	2.83	2.86	2.44	2.91	2.54	4.21	3.23	3.18
51	3.03	2.87	3.06	2.71	3.16	2.96	3.60	3.86	2.71	3.49	3.15
52	2.49	2.56	3.33	3.27	2.80	2.44	4.12	3.45	3.25	3.40	3.11

ANNEXURE 6.34

DATA OF EVAPORATION (mm/day) FOR VADODARA

YEAR	1974	1975	1976	1977	1978	1979	1980	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK																	
1	3.6	5.1	3.2	3.6	3.5	5.8	5.3	4.3		4.1	6.3	3.8	3.3	4.4	2.8	4.8	4.25
2	3.4	5.0	3.4	3.0	3.9	6.0	5.1	6.0		4.0	5.2	4.1	3.7	4.0	3.1	4.1	4.25
3	4.4	5.6	3.9	3.4	3.9	6.1	6.2	3.9		3.2	6.7	4.1	4.8	4.1	3.1	5.1	4.56
4	4.4	4.4	4.0	4.0	3.7	7.0	4.5	5.6		4.2	6.7	3.8	5.1	5.4	3.3	5.4	4.77
5	5.0	5.4	3.9	3.9	5.0	5.5	3.3	5.3		3.6	6.0	5.2	5.1	5.1	4.4	4.6	4.74
6	5.2	4.6	5.2	4.5	5.3	5.1	6.6		6.0	3.9	6.1	5.0	5.8	3.9	5.1	4.9	5.13
7	6.6	5.1	5.4	4.3	5.9	4.9	5.7		4.7	3.5	5.8	5.3	5.8	5.3	5.2	5.0	5.22
8	6.5	6.2	6.0	5.3	4.4	5.1	7.0		5.5	6.3	5.3	6.1	5.7	4.4	4.4	5.4	5.56
9	7.4	6.9	6.6	6.8	5.7	6.1	6.0		5.9	6.3	5.8	7.6	6.1	7.3	5.7	4.6	6.44
10	7.8	5.2	6.3	6.7	7.3	7.7	7.6		5.2	11.0	7.6	7.3	6.7	6.5	6.4	6.8	7.06
11	8.8		6.3	5.8	8.3	7.1	9.2		7.8	7.7	6.4	8.1	6.4	8.8	7.1	6.6	7.46
12	7.7		8.0	6.0	7.6	6.1	8.8	9.3	7.4	6.7	7.1	8.2	6.7	7.9	7.1	7.1	7.45
13	8.5		8.9	7.4	7.9	6.8	6.8	9.8	7.3	7.4	6.1	9.2	7.7	8.0	6.0	6.8	7.64
14	6.6	10.0	8.4	7.7	9.2	7.2	7.7	11.0	6.8	8.7	6.4	9.8	6.5	6.3	7.3	9.0	8.03
15	9.6	10.8	9.4	8.5	9.9	5.6	10.1	8.2	7.3	9.1	7.3	9.9	7.7	8.2	7.8	9.1	8.65
16	9.9	14.0	8.2	9.3	10.1	6.5	10.0	10.5	8.9	8.4	5.8	10.3	6.9	9.3	8.7	9.5	9.13
17	6.3	11.2	8.7	11.5	8.3	5.6	11.1	10.9	9.8	11.1	6.3	10.1	8.4	9.0	9.3	9.4	9.17
18	10.8	12.8	8.6	10.0	9.8	8.1	9.4	10.1	7.9	10.9	5.6	11.2	8.9	7.5	8.8	9.7	9.38
19	11.4	13.4	10.3	10.2	10.7	7.7	8.3	7.7	9.4	13.3	8.2	9.8	7.8	10.3	9.9	9.3	9.86
20	11.1	13.0	10.9		11.1	9.2	12.5	7.3	8.4	15.0	7.6	10.9	10.8	9.5	9.6	10.0	10.4
21	12.1	15.4	12.0	12.4	11.9	11.3	9.9	9.5	8.4	12.2	7.2	11.4	9.0	6.1	9.2	10.4	10.5
22	10.8	12.7	11.4	11.4	12.0	9.6	11.9	10.4	10.0	11.2	6.3	10.3	9.7	9.2	9.9	5.7	10.1
23	12.1	12.9	1.9	12.4	11.3	13.2	5.0	11.6	8.4	10.9	5.4	13.0	9.7	8.8	8.1	8.6	9.57
24	11.9	11.0	5.4	3.2	9.4	11.4	5.9	10.2	9.6	8.2	5.9	11.1	3.2	8.9	6.1	8.1	8.10
25	11.5	7.7	6.4	8.2	6.2	6.8	6.0	9.9	7.0	8.2	6.6	7.2	6.2	5.2	4.9	7.4	7.22
26	4.0	7.4	7.0	3.4	6.2	4.1	5.9	12.5	3.4	7.1	5.6	4.0	5.5	7.2	5.1	5.6	5.87
27		7.1	7.0	3.8	4.3	10.0	3.0	9.4	4.8	4.3	4.8	6.1	4.5	4.2	4.2	2.2	5.30
28	3.0	8.0	3.4	4.3	5.9	7.1	6.6	6.6	6.5	6.5	4.3	3.9	4.2	4.4	4.7	5.4	5.29
29	6.3		4.0	3.8	7.9	8.8	7.3	6.5	4.2	4.7		4.9	5.5	3.3	3.3	4.4	5.34
30	6.0	0.0	6.2	2.8	7.4	9.2	6.3	4.9	5.7	5.6		4.4	5.9	3.2	3.2	4.5	5.03
31	4.4	4.5	3.7	3.6	7.1	6.5	4.8	4.5	4.4	2.7		2.9	6.8	2.8	4.0	4.0	4.45
32	7.7		5.6	3.0	6.2	3.5	4.6	3.8	4.9	3.8		6.2	4.3	4.0	2.2	3.0	4.47
33	3.3		7.6	3.9	4.4	8.2	5.8	4.4	3.7	5.3		2.4	3.0	5.1	2.1	4.3	4.53
34			1.6	4.6	6.9	10.9	7.3	4.0	4.8	4.8		5.0	2.3	3.7	1.0	1.3	4.47
35	4.9		3.8	3.3	2.2	9.6	3.1	5.7	4.6	4.3	1.0	4.6	2.6	4.8	3.4	2.0	3.98
36	4.0		5.1	2.4	5.8	8.5	2.3	4.4	4.7	6.3	1.8	5.6	3.9	3.7	4.5	3.5	4.44
37	5.8		5.3	4.2	5.5	6.4	4.4	5.2	4.1	5.0	5.0	6.5	2.4	4.4	5.5	3.0	4.84
38	6.2		6.5	4.0	7.2	7.0	6.0	4.7	3.8	4.1	4.2	9.1		3.8	3.7	4.3	5.32
39	5.0		5.2	4.5	7.2	8.2	5.8	6.6	5.0	4.2	5.0	10.2		3.7	4.0	3.4	5.56
40	5.6	3.3	6.0	4.9	5.9	9.8	7.5	6.3	5.7	5.1	3.7	8.9		3.8	6.3	5.2	5.86
41	7.1	3.5	6.0	4.6	6.2	10.1	8.0	9.2	4.1	3.2	2.4	6.4		3.2	5.7	4.6	5.61
42	5.1	3.0	6.4	5.0	6.2	10.5	7.5	6.1	4.5	6.2	2.6	5.2		3.6	5.4	4.4	5.43
43	5.5	3.6	5.4	4.5	6.0	8.3	6.4	4.3	5.3	5.2	2.6	6.4		4.3	6.4	4.6	5.24
44	5.9	3.9	5.9	4.6	5.9	9.9	7.8	5.7	3.6	4.8	3.1	5.9		3.4	5.4	4.5	5.36
45	5.5	3.3	5.8	4.2	5.2	8.4	7.2	4.9	3.6	4.4	3.3	3.2		3.5	5.0	3.6	4.73
46	5.6	3.5	5.4	4.2	5.5	5.0	5.4	2.8	4.3	4.9	2.6	3.8		3.3	5.0	4.5	4.39
47	5.4	3.1	5.1	4.3	4.8	2.3	6.9	3.9	4.5	5.4	2.1	4.6		3.7	3.9	2.8	4.19
48	4.8	3.0	5.3	3.6	6.6	6.1	5.8	4.1	4.4	5.3	2.4	3.5		3.4	4.3	3.2	4.38
49	4.4	2.3	3.1	3.4	5.9	5.9	5.6	4.1	3.5	5.5	3.1	4.5		3.4	4.4	4.2	4.22
50	5.2	2.3	3.0	3.1	5.5	4.6	5.2	5.3	3.7	5.2	3.9	3.5		2.6	3.3	3.7	4.00
51	5.0	3.6	3.3	3.6	6.6	5.4	3.5		3.7	4.7	2.4	4.1		3.6	3.8	3.7	4.09
52	4.5	3.8	3.0	3.4	7.6	6.5	3.3		2.6	5.7	1.9	3.3		3.1	4.0	3.9	4.04

ANNEXURE 6.35

DATA OF EVAPORATION (mm/day) FOR RAJKOT

YEAR WEEKS	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAG
1		7.4	4.7	5.3	4.3	4.9	5.1	5.7	6.8	6.2	6.6	5.2	6.2	5.70
2		4.8	5.9	6.5	5.1	5.9	5.2	6.2	5.8	6.6	7.2	4.8	6.5	5.88
3		5.5	5.9	6.3	4.2	5.6	4.9	6.8	5.2	6.6	6.7	6.6	6.3	5.88
4		5.5	5.7	5.7	5.5	6.4	5.8	9.3	3.9	6.7	7.7	5.9	6.1	6.18
5		5.6	6.7	7.3	6.3	5.5	6.3	7.6	4.4	7.5	8.9	6.4	6.9	6.62
6		5.0	6.9	7.8	6.7	7.0	6.7	7.5	5.2	9.6	8.7	6.2	8.7	7.17
7		5.2	7.5	6.4	6.8	7.3	7.9	8.6	6.3	8.5	8.8	8.7	7.5	7.46
8		8.0	8.1	7.6	7.5	7.3	8.7	10.1	6.8	9.0	10.9	7.4	7.3	8.23
9		10.4	9.2	8.6	7.1	8.1	12.4	10.8	6.8	10.0	10.5	6.6	6.8	8.94
10		8.8	9.5	10.4	8.4	10.8	10.6	11.9	7.2	9.7	9.5	10.7	8.9	9.70
11		10.5	9.5	7.9	8.3	10.5	11.2	11.9	7.5	11.0	10.9	7.7	9.2	9.68
12		10.7	10.0	10.9	9.0	9.5	10.7	11.2	7.8	12.4	10.6	8.3	11.5	10.22
13		10.1	10.9	11.5	11.7	10.4	12.2	10.8	8.5	11.3	11.1	7.8	10.6	10.58
14		13.6	12.6	11.3	13.8	9.5	12.4	10.4	9.3	12.8	10.9	10.4	12.3	11.61
15		14.0	14.6	13.1	12.5	9.5	12.4	12.0	13.4	13.1	13.9	12.9	12.9	12.86
16	11.6	11.6	13.1	15.9	12.7	12.2	13.9	12.1	13.8	16.7	15.5	14.7	14.5	13.72
17	12.0	17.6	16.0	14.9	10.2	14.9	15.3	15.3	15.8	15.1	13.0	14.3	14.3	14.52
18	14.5	14.8	14.4	11.9	12.2	15.6	14.0	14.8	16.7	15.2	13.1	14.8	14.9	14.38
19	14.9	13.3	17.7	14.0	8.3	15.0	16.5	14.3	15.0	14.5	18.3	16.6	14.1	14.81
20	15.8	15.5	15.1	16.9	12.2	13.0	15.3	16.1	16.6	15.3	15.0	18.1	14.9	15.37
21	14.5	14.1	12.1	14.2	12.6	15.9	15.8	15.6	14.3	15.5	16.1	17.8	16.1	14.97
22	16.3	13.7	13.7	13.6	11.6	14.1	18.7	14.0	13.3	15.5	16.3	13.3	11.9	14.31
23	13.0	15.3	10.1	13.8	12.5	14.5	13.2	13.3	12.0	14.1	13.9	11.4	12.7	13.06
24	9.0	13.1	9.4	14.4	11.7	11.6	9.1	13.8	12.7	12.2	10.0	7.4	12.5	11.30
25	3.9	7.5	8.7	13.8	11.3	4.6	8.9	13.9	10.2	13.5	10.5	10.3	12.1	9.94
26	9.2	6.9	8.6	7.7	13.5	8.6	13.2	16.2	8.9	10.8	10.9	9.0	8.1	10.12
27	7.5	11.0	3.2	0.0	9.3	7.7	5.6	12.7	10.1	10.8	6.5	8.0	5.8	7.55
28	2.9	7.3	5.0	0.0	6.9	7.2	7.3	10.5	10.2	12.7	5.9	6.7	9.3	7.07
29	6.6	7.0	7.2	5.5	6.7	5.9	7.3	5.0	7.2	10.2	2.4	5.4	7.9	6.48
30	4.5		6.3	3.7	4.0	6.5	5.5	6.4	8.2	10.9	4.0	3.5	6.6	5.84
31	6.8	4.4	3.0	6.5	7.0	3.2	6.0	3.6	5.9	12.5	3.3	4.9	6.9	5.69
32		2.7	2.5	2.5	5.0	3.6	3.6	5.0	7.6	9.6	3.0	5.6	5.4	4.32
33	3.8	4.3	4.5	2.3	3.4	4.0	3.2	5.2	4.7	9.3	4.6	4.9	5.3	4.58
34	6.7	5.5	4.6	5.3	4.7	3.5	3.1	5.1	6.7	7.4	6.9	2.7	3.2	5.03
35	3.2	5.8	5.5	5.8	5.1	5.5	3.6	7.5	7.1	10.1	4.8	4.6	3.5	5.55
36	5.4	5.9	5.6	7.0	5.3	5.7	5.6	6.0	7.4	9.9	6.5	6.8	4.3	6.26
37	5.5	6.3	4.8	5.1	5.9	6.2	5.9	7.0	8.2	9.6	6.3	6.1	5.2	6.32
38	9.5	5.6	6.2	6.8	7.1	4.8	5.1	7.9	5.0	10.5	6.4	5.3	5.2	6.57
39	7.2	6.2	6.6	3.9	8.2	5.7	5.9	8.3	5.4	9.7	4.5	5.0	4.6	6.25
40	6.7	7.0	6.5	5.5	8.7	6.4	8.0	9.1	8.3	12.8	4.4	6.3	4.8	7.27
41	9.2	6.6	6.7	5.0	9.0	4.6	7.9	8.3	10.5	12.6	6.7	6.4	5.8	7.64
42	9.6	8.1	6.8	6.5	9.3	5.8	7.6	8.8	11.0	12.3	6.3	6.9	5.5	8.04
43	8.2	7.5	6.3	7.2	7.2	6.9	7.9	9.2	8.2	10.6	6.2	7.0	6.1	7.58
44	8.2	8.5	6.1	4.7	7.6	7.3	7.0	7.3	7.7	11.2	6.8	6.9	6.5	7.37
45	7.5	7.6	5.8	5.3	6.5	6.0	7.4	7.7	6.2	11.5	7.0	7.6	6.1	7.09
46	6.1	8.7	6.2	5.4	3.6	5.9	7.5	8.2	7.6	11.5	6.3	7.4	6.1	6.96
47	6.8	3.7	5.6	6.1	6.1	6.2	6.6	6.9	7.3	6.5	5.5	7.0	6.0	6.18
48	6.2	4.5	6.3	6.2	5.7	6.8	7.3	6.7	6.5	6.6	5.3	6.5	6.2	6.22
49	7.0	5.4	6.9	6.2	4.9	6.6	6.5	7.5	8.6	8.4	5.1	7.3	6.1	6.65
50	9.2	4.0	6.1	5.5	5.4	5.2	6.1	6.1	8.0	5.7	5.7	6.3	5.1	6.03
51	6.2	5.9	5.3	5.4	5.7	4.5	6.1	6.1		7.7	5.2	6.2	5.6	5.83
52	8.8	4.9	4.4	5.1	5.4	4.8	8.2	6.0		7.4	5.1	5.9	5.2	5.93

ANNEXURE 6.36

DATA OF EVAPORATION (mm/day) FOR JUNAGADH

YEAR	1965	1966	1967	1968	1969	1970	1971	1974	1975	1976	1977	1978	1979	1980	Cor
WEEK															
1	4.1	7.9		8.6	8.3	6.0	14.0		4.9	5.8	5.5	4.8	7.6	9.1	
2	8.1	8.3		9.7	7.7	3.6	10.1		5.5	4.3	5.5	6.7	5.1	10.2	
3	8.5	6.6		6.2	6.6	7.2	3.5		6.3	6.9	5.3	7.2	8.2	10.8	
4	7.5	7.0		7.4	7.6	5.7	11.2		5.1	5.4	5.5	6.5	9.5	10.6	
5	8.9	9.1		7.6	6.9	8.8	11.7		6.1	6.2	7.6	9.5	6.7	9.3	
6	8.9	6.5		9.3	11.3	9.4	10.8		8.9	7.5	6.5	7.9		10.7	
7	9.0	8.8		8.0	10.0	7.5	15.5		7.1	6.1	5.6	7.9		10.6	
8	10.6	9.6		8.6	9.5	7.8	14.5		3.3	8.9	5.8	7.4		10.6	
9	13.4	7.3		9.7	14.5	8.3	15.0		6.9	10.0	6.1	7.3		10.4	
10	10.7	12.7		12.2	11.3	7.4	18.3	5.5	14.5	9.6	10.1	9.5	10.5	11.8	
11	14.2	12.9		12.8	9.9	9.5	16.9	15.6	8.6	1.0	8.8	8.7	10.1	10.3	
12	9.9	11.1		9.3	9.5	8.8	13.9	13.0	16.9	11.6	10.1	8.5	10.1	10.4	
13	11.3	12.8		13.6	16.7	10.9		13.3	10.3	13.1	10.4	10.6	10.6	9.4	
14	10.9	13.7		10.4	12.5	10.1	20.6		16.7	10.4	10.0	11.8	10.4	6.5	
15	12.0	10.0		10.4	9.2	11.1	18.8		12.3	11.2	10.0	12.1	11.5	6.8	
16	12.8	11.7		13.6	12.1	12.0			12.6	11.3	10.1	10.9	10.6	5.6	
17	14.4	11.3		10.1	13.4	14.1			11.8	10.9	10.4	10.7	12.5	5.1	
18	13.2	6.5		12.3	9.6	10.8		11.1	11.0	11.3	9.2	11.5	10.6	5.5	
19	11.8	11.9		10.6	11.2	11.8		15.3	11.3	10.8	10.4	11.5	10.8	10.7	
20	11.1	15.9		10.2	14.4	12.6		25.5	9.4	11.9	10.6	9.7	11.2	10.6	
21	14.8	11.2		11.5	12.5	10.6		24.2	11.8	12.3	11.4	11.3	11.4	11.0	
22	12.9	11.7		11.2	12.1	7.9		22.0	11.0	10.4	11.8	11.8	11.4	10.5	
23	12.5	11.1			12.5	11.2	6.1	22.3	6.8	8.1	10.5	9.5	12.9	3.5	
24	11.0	10.4			9.7	9.0	2.0	21.3	6.5	9.4	7.4	6.8	11.2	5.6	
25	13.7	7.1			10.1	10.2	10.0	22.5	6.2	8.4	6.4	3.4	7.2	5.4	
26	15.9	10.4			9.1	8.2	4.8	23.7	6.7	8.0	5.7	7.8	5.0	5.1	
27				5.7	10.7	3.6	9.0	24.4	7.0	8.0	5.3	6.6			
28				7.0	6.2	5.2	5.0	24.3	4.7	6.9	4.2	4.5			
29				7.0	3.5	8.9		22.5	4.1	5.9	4.2	4.0		6.5	
30				6.4	5.2	8.2		22.1	7.4	6.4	4.2	3.0			
31				4.4	3.8	3.2		22.8	6.6	7.5	4.1	4.9			
32				3.8	3.1	4.6		22.7		8.0	4.0	4.7		1.0	
33				4.6	3.2	3.3		22.4		6.5	3.7	3.0	3.8	0.5	
34				5.8	5.3	3.6		22.3		6.6	5.0	3.9	4.9	4.0	
35				6.8	5.0	2.2		21.7		3.6	4.7	1.9	4.8	0.4	
36				5.1	3.9	1.7				5.1	3.8	4.6	5.2	2.1	
37				5.0	4.8	3.4				13.2	4.6	4.7	5.1	4.1	
38				6.1	6.1					4.5	4.8	5.2	3.2	6.5	
39				4.7	6.9					3.8	5.6	4.9	4.4	8.4	
40			6.8	6.0	7.0			21.3	3.1	4.5	6.8	4.8	5.4	7.0	
41			7.4	6.8	9.5			12.8	2.2	4.4	6.9	5.8	5.4	9.7	
42			8.5	6.6	7.4			17.9	5.6	5.3	7.7	6.6	5.9	10.3	
43			7.7	5.4	7.7			19.9	4.0	4.9	7.7	6.0	6.1	10.4	
44			7.3	6.1	3.2			16.4	6.7	6.1	8.8	6.1	6.2	10.2	
45			6.1	7.0	8.1			12.8		4.6	7.9	5.4	5.1	10.3	
46			6.8	7.2	8.3			9.3		5.6	5.0	5.1	5.7	5.2	
47			5.8	6.9	7.5			7.2		3.7	6.8	5.2	2.4	7.8	
48			5.6	8.4	6.7			8.1		3.6	4.5	6.6	5.0	9.3	
49			7.9	6.0	4.9			8.4		5.6	6.9	6.8	5.3		
50			5.2	6.0	9.1			10.7		5.1	4.5	6.8	5.0		
51			3.6	6.8	5.8			5.2		3.7	5.1	5.5	4.5		
52			4.8	6.3	5.0			4.4		3.1	5.3	6.0	6.6		

ANNEXURE 6.36

DATA OF EVAPORATION (mm/day) FOR JUNAGADH

YEAR:	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	AVERAGE
WEEK:											
1	4.8	4.7		6.0	3.9	7.2	6.1	5.2	4.6	6.0	6.43
2	3.1	4.9		6.2	3.9	7.6	6.0	5.8	6.2	5.3	6.37
3	2.5	4.7	5.6	4.1	4.1	5.4	8.4	7.2	6.6	4.5	6.20
4	4.3	6.3	4.2	5.2	4.1	6.3	7.5	7.4	6.5	4.9	6.62
5	6.9	5.1	5.9	5.3	4.1	5.3	7.0	8.1	4.9	5.0	7.09
6	8.3	5.0	7.6	5.7	4.1	6.5	6.5	6.5	6.8	5.2	7.61
7	5.6	5.3	5.1	8.1	4.2	6.2	5.9	7.8	5.7	5.4	7.40
8	8.0	7.2	6.1	8.8	4.2	8.4	7.1	9.7	6.9	5.6	8.03
9	8.7	6.2	5.6	9.3	4.2	8.8	7.7	9.0	7.2	5.6	8.63
10	8.3	7.3	6.5	9.8	4.4	8.6	7.5	7.5	8.5	7.1	9.55
11	7.4	8.8	8.3	8.6	4.6	9.0	7.4	8.7	7.1	8.0	9.44
12	8.1	9.4	7.3	12.3	5.1	8.5	8.6	10.4	7.5	8.9	9.97
13	10.0	7.2	7.3	8.6	5.2	10.7		9.5	7.0	6.9	10.25
14	10.0	8.0	6.2	11.4	5.0	10.2	9.5	12.4	11.1	8.1	10.72
15	10.6	8.5	6.7	8.8	5.0	10.7	9.6	12.9	9.9	9.5	10.35
16	9.5	7.8	10.5	10.6	4.9	9.7	15.3	11.1	10.3	9.4	10.59
17	8.9	7.4	9.9	10.7	5.0	9.6	9.9	9.4	9.9	9.5	10.23
18	10.8	5.4	9.9	8.9	5.1	10.5	9.9	10.8	9.3	9.3	9.66
19	6.5	7.3	9.9	8.3	6.7	9.3	10.4	13.3	11.6	9.3	10.49
20	10.6	8.5	9.3	9.9	8.8	9.6	11.2	11.2	9.8	10.0	11.45
21	9.8	8.7	9.7	9.5	8.8	10.2	11.0	10.0	9.9	10.2	11.45
22	10.4	9.4	10.0	9.5	9.3	7.8	11.0	10.9	9.6	9.3	11.00
23	8.6	9.7	8.8	7.3	8.1	8.2	9.9	10.4	8.1	10.5	9.84
24	8.6	8.8	7.5	3.4	8.1	8.3	7.8	7.6	5.0	9.8	8.42
25	8.7			5.9	8.9	1.5	8.8	8.8	6.2	9.4	8.44
26	5.6		5.1	7.4	7.8	3.8	7.7	8.7	4.4	4.0	7.85
27	5.6		3.1		7.5	5.7	8.5	7.8	4.6	4.7	7.52
28	6.5		3.8		6.4	5.6	9.7		4.2	4.8	6.81
29	8.1		2.4		3.0	3.3	7.7		3.5	4.9	6.22
30	7.3		1.9		4.0	3.4	6.4		4.4	3.6	6.26
31	6.4		0.4	3.1	3.7	8.8	2.3	2.3	4.1	4.7	5.48
32	3.3		1.2	0.8	3.4	1.8	5.7	2.5	3.5	4.2	4.61
33	3.9		1.3	0.3	3.2	2.8	5.6	3.1	3.6	3.3	4.34
34	4.8		4.2		2.0	3.2	4.9	1.2	3.0	3.7	5.20
35	5.0		4.2	2.0	4.5	3.6	6.1	2.8	4.3	3.3	4.83
36	6.0		0.8	3.1	3.3	3.7	7.0	3.1	5.6		4.01
37	4.3		1.0	1.5	3.7	4.6	6.8	2.7	5.4		4.68
38	5.0		1.3	2.5	4.0	5.3	7.6	3.9	5.6		4.77
39	4.0		2.3	3.4	4.7	5.8	7.3	2.2	3.6		4.80
40	3.9		4.7	3.5	4.5	5.2	8.3	3.3	4.7		6.16
41	4.9		3.8	5.1	4.2	5.4	8.7	4.0	5.0		6.22
42	5.1		3.5	4.4	4.1	6.0	10.1	3.7	5.4		6.89
43	5.3		5.6	4.3	4.2	5.8	7.8	4.6	5.1		6.81
44	3.0		4.6	4.4	5.4	5.7	9.0	5.5	5.0		6.65
45	4.4		4.8	4.6	4.7	6.0	9.9	5.7	4.9		6.61
46	4.3		4.4	3.8	4.9	3.9	9.8	4.9	4.8		5.82
47	3.6		4.5	3.8	4.2	4.1	6.3	3.8	3.9		5.15
48	4.4		5.7	3.9	5.3	6.6		5.2	5.2		5.88
49	3.9		4.5	3.8	4.5	4.5	7.1	3.8	5.3		5.58
50	4.6		3.6	4.2	5.4	4.1	5.0	4.7	3.8		5.49
51	4.9		4.5	3.9	5.5	7.2	6.2	3.7	4.6		5.04
52	3.8		5.8	3.9	4.5	6.3	5.2	5.3	4.6		5.06