

**DAILY ETO PENMAN-MONTEITH DATA**  
**(File: untitled)**

Country: India  
Altitude: 636 m.

Station: Madakasira  
Latitude: 13.57 °N

Year: 2005  
Longitude: 77.1

JANUARY

Day	Min Temp °C	Max Temp °C	Humidity %	Wind m/s	Sun hours	Rad MJ/m²/day	ETO mm/day
1	16.3	32.3	57	1.9	11.2	22.0	4.87
2	16.8	31.4	59	1.8	11.2	22.0	4.72
3	18.8	29.7	65	2.2	11.2	22.0	4.67
4	17.9	31.3	58	3.2	11.2	22.1	5.56
5	14.1	31.4	51	2.9	11.2	22.1	5.59
6	12.5	31.3	53	2.9	11.2	22.1	5.50
7	13.9	31.9	55	2.6	11.2	22.2	5.34
8	14.8	31.3	57	2.6	11.2	22.2	5.27
9	13.5	31.2	55	2.4	11.2	22.2	5.14
10	12.7	32.4	47	1.3	11.2	22.3	4.56
11	12.1	32.6	36	1.6	11.2	22.3	4.94
12	13.8	32.7	35	2.0	11.2	22.4	5.47
13	13.4	32.1	50	2.5	11.2	22.4	5.52
14	12.9	31.5	53	2.7	11.2	22.5	5.49
15	14.0	32.0	50	2.7	11.2	22.5	5.72
16	12.5	32.2	45	1.6	11.2	22.6	4.88
17	13.9	32.1	52	1.9	11.2	22.6	5.05
18	15.4	32.3	49	1.0	11.2	22.7	4.44
19	16.6	31.6	55	1.8	11.3	22.7	4.97
20	17.5	32.9	48	3.1	11.3	22.8	6.31
21	15.8	33.3	53	3.1	11.3	22.9	6.10
22	17.8	32.6	58	2.8	11.3	22.9	5.67
23	18.6	32.1	57	1.6	11.3	23.0	4.98
24	19.6	32.4	51	1.5	11.3	23.1	5.00
25	18.6	33.3	50	2.4	11.3	23.1	5.83
26	18.7	32.5	47	1.8	11.3	23.2	5.34
27	19.5	31.3	50	1.7	11.3	23.3	5.12
28	20.9	28.7	57	1.4	11.3	23.3	4.70
29	17.1	32.5	51	2.1	11.3	23.4	5.54
30	17.6	31.6	56	2.2	11.3	23.5	5.39
31	19.7	29.0	66	2.0	11.3	23.5	4.84
Average	16.0	31.8	52	2.2	11.2	22.6	5.24