

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
Altitude: 636 m.

Station: Madakasira
Latitude: 13.57 °N

Year: 2011
Longitude: 77.1

JANUARY

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind m/s | Sun hours | Rad MJ/m ² /day | ETo mm/day |
|---------|----------------|----------------|---------------|-------------|--------------|-------------------------------|---------------|
| 1 | 16.1 | 28.3 | 76 | 1.5 | 11.2 | 22.0 | 3.96 |
| 2 | 17.1 | 28.5 | 77 | 1.8 | 11.2 | 22.0 | 4.07 |
| 3 | 17.3 | 27.9 | 77 | 2.5 | 11.2 | 22.0 | 4.16 |
| 4 | 16.6 | 27.6 | 77 | 2.6 | 11.2 | 22.0 | 4.13 |
| 5 | 17.3 | 26.8 | 78 | 2.7 | 11.2 | 22.1 | 4.04 |
| 6 | 16.0 | 27.5 | 73 | 2.7 | 11.2 | 22.1 | 4.28 |
| 7 | 14.3 | 28.6 | 70 | 2.1 | 11.2 | 22.2 | 4.32 |
| 8 | 14.7 | 29.5 | 74 | 1.8 | 11.2 | 22.2 | 4.20 |
| 9 | 15.8 | 29.4 | 71 | 1.7 | 11.2 | 22.2 | 4.26 |
| 10 | 13.7 | 28.7 | 61 | 2.1 | 11.2 | 22.3 | 4.55 |
| 11 | 11.3 | 28.5 | 50 | 2.0 | 11.2 | 22.3 | 4.71 |
| 12 | 9.3 | 28.7 | 58 | 2.0 | 11.2 | 22.4 | 4.58 |
| 13 | 12.0 | 29.0 | 63 | 1.9 | 11.2 | 22.4 | 4.45 |
| 14 | 12.4 | 29.4 | 64 | 2.3 | 11.2 | 22.5 | 4.68 |
| 15 | 12.3 | 29.5 | 66 | 2.2 | 11.2 | 22.5 | 4.61 |
| 16 | 14.0 | 30.1 | 67 | 1.6 | 11.2 | 22.6 | 4.38 |
| 17 | 15.5 | 30.1 | 67 | 1.6 | 11.2 | 22.6 | 4.46 |
| 18 | 13.8 | 30.1 | 63 | 2.1 | 11.2 | 22.7 | 4.77 |
| 19 | 11.8 | 30.8 | 57 | 2.1 | 11.3 | 22.7 | 4.94 |
| 20 | 12.3 | 31.7 | 58 | 2.2 | 11.3 | 22.8 | 5.14 |
| 21 | 12.5 | 30.0 | 62 | 2.6 | 11.3 | 22.9 | 5.03 |
| 22 | 13.6 | 30.2 | 65 | 2.8 | 11.3 | 22.9 | 5.06 |
| 23 | 14.2 | 29.9 | 66 | 3.0 | 11.3 | 23.0 | 5.07 |
| 24 | 13.3 | 29.4 | 65 | 3.1 | 11.3 | 23.1 | 5.10 |
| 25 | 12.6 | 30.0 | 65 | 2.9 | 11.3 | 23.1 | 5.08 |
| 26 | 13.0 | 30.7 | 66 | 3.1 | 11.3 | 23.2 | 5.27 |
| 27 | 13.4 | 30.6 | 63 | 2.9 | 11.3 | 23.3 | 5.28 |
| 28 | 12.8 | 30.8 | 60 | 2.3 | 11.3 | 23.3 | 5.15 |
| 29 | 13.3 | 30.6 | 60 | 2.6 | 11.3 | 23.4 | 5.28 |
| 30 | 14.3 | 30.7 | 56 | 3.1 | 11.3 | 23.5 | 5.72 |
| 31 | 11.8 | 30.6 | 55 | 3.0 | 11.3 | 23.5 | 5.70 |
| Average | 13.8 | 29.5 | 66 | 2.4 | 11.2 | 22.6 | 4.72 |