

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
 Altitude: 636 m.

Station: Madakasira
 Latitude: 13.57 °N

Year: 1991
 Longitude: 77.18 °E

JANUARY

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind m/s | Sun hours | Rad MJ/m²/day | ETO mm/day |
|-----|----------------|----------------|---------------|-------------|--------------|------------------|---------------|
| 1 | 19.6 | 32.9 | 57 | 1.4 | 11.2 | 22.0 | 4.69 |
| 2 | 16.9 | 33.8 | 55 | 2.2 | 11.2 | 22.0 | 5.32 |
| 3 | 14.3 | 33.6 | 45 | 1.9 | 11.2 | 22.0 | 5.21 |
| 4 | 14.3 | 33.4 | 45 | 1.4 | 11.2 | 22.0 | 4.72 |
| 5 | 19.6 | 32.3 | 58 | 2.6 | 11.2 | 22.1 | 5.44 |
| 6 | 19.1 | 32.8 | 58 | 2.9 | 11.2 | 22.1 | 5.62 |
| 7 | 18.2 | 32.2 | 56 | 3.2 | 11.2 | 22.2 | 5.78 |
| 8 | 16.3 | 32.3 | 53 | 2.8 | 11.2 | 22.2 | 5.66 |
| 9 | 14.9 | 32.8 | 46 | 1.5 | 11.2 | 22.2 | 4.82 |
| 10 | 14.8 | 32.7 | 49 | 1.5 | 11.2 | 22.3 | 4.76 |
| 11 | 16.4 | 33.1 | 50 | 1.6 | 11.2 | 22.3 | 4.90 |
| 12 | 17.4 | 33.4 | 51 | 2.2 | 11.2 | 22.4 | 5.46 |
| 13 | 16.7 | 33.6 | 48 | 2.1 | 11.2 | 22.4 | 5.49 |
| 14 | 16.4 | 33.9 | 42 | 2.0 | 11.2 | 22.5 | 5.55 |
| 15 | 15.0 | 33.6 | 44 | 2.7 | 11.2 | 22.5 | 6.11 |
| 16 | 15.6 | 33.0 | 50 | 2.9 | 11.2 | 22.6 | 6.03 |
| 17 | 15.9 | 32.2 | 51 | 2.6 | 11.2 | 22.6 | 5.66 |
| 18 | 17.4 | 33.4 | 52 | 2.6 | 11.2 | 22.7 | 5.82 |
| 19 | 17.8 | 33.4 | 52 | 2.5 | 11.3 | 22.7 | 5.80 |

| | | | | | | | |
|----------------|-------------|-------------|-----------|------------|-------------|-------------|-------------|
| 20 | 18.2 | 33.3 | 48 | 2.5 | 11.3 | 22.8 | 5.93 |
| 21 | 17.0 | 33.7 | 44 | 2.7 | 11.3 | 22.9 | 6.23 |
| 22 | 15.9 | 33.1 | 44 | 3.0 | 11.3 | 22.9 | 6.42 |
| 23 | 16.0 | 33.2 | 45 | 3.0 | 11.3 | 23.0 | 6.33 |
| 24 | 15.5 | 32.8 | 45 | 3.3 | 11.3 | 23.1 | 6.50 |
| 25 | 15.3 | 32.3 | 45 | 3.7 | 11.3 | 23.1 | 6.73 |
| 26 | 14.0 | 32.2 | 43 | 3.5 | 11.3 | 23.2 | 6.69 |
| 27 | 14.3 | 33.2 | 38 | 3.0 | 11.3 | 23.3 | 6.67 |
| 28 | 14.3 | 33.5 | 35 | 2.6 | 11.3 | 23.3 | 6.40 |
| 29 | 16.3 | 33.4 | 21 | 3.5 | 11.3 | 23.4 | 7.80 |
| 30 | 12.4 | 32.2 | 43 | 3.6 | 11.3 | 23.5 | 6.76 |
| 31 | 11.9 | 31.9 | 47 | 2.9 | 11.3 | 23.5 | 6.09 |
| Average | 16.1 | 33.0 | 47 | 2.6 | 11.2 | 22.6 | 5.85 |