

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/m ² /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 |