

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
 Altitude: 636 m.

Station: Madakasira
 Latitude: 13.57 °N

Year: 1991
 Longitude: 77.18 °E

DECEMBER

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind m/s | Sun hours | Rad MJ/m²/day | ETO mm/day |
|-----|----------------|----------------|---------------|-------------|--------------|------------------|---------------|
| 1 | 12.3 | 27.2 | 72 | 1.9 | 11.2 | 22.2 | 4.01 |
| 2 | 13.2 | 27.0 | 77 | 2.2 | 11.2 | 22.1 | 3.94 |
| 3 | 14.5 | 25.5 | 77 | 2.8 | 11.2 | 22.1 | 3.92 |
| 4 | 12.1 | 25.0 | 77 | 2.8 | 11.2 | 22.1 | 3.83 |
| 5 | 11.5 | 25.4 | 78 | 2.5 | 11.2 | 22.0 | 3.78 |
| 6 | 11.8 | 25.4 | 76 | 2.5 | 11.2 | 22.0 | 3.84 |
| 7 | 11.5 | 25.9 | 75 | 2.5 | 11.2 | 22.0 | 3.92 |
| 8 | 11.9 | 25.8 | 74 | 2.5 | 11.2 | 22.0 | 3.92 |
| 9 | 12.1 | 25.9 | 74 | 2.7 | 11.2 | 21.9 | 3.97 |
| 10 | 12.8 | 25.7 | 75 | 2.9 | 11.2 | 21.9 | 3.97 |
| 11 | 13.2 | 25.4 | 78 | 3.0 | 11.2 | 21.9 | 3.86 |
| 12 | 15.3 | 26.5 | 80 | 3.3 | 11.2 | 21.9 | 3.95 |
| 13 | 15.4 | 26.2 | 78 | 3.7 | 11.2 | 21.9 | 4.05 |
| 14 | 16.3 | 26.6 | 77 | 3.8 | 11.2 | 21.8 | 4.18 |
| 15 | 15.2 | 25.4 | 78 | 3.9 | 11.2 | 21.8 | 3.98 |
| 16 | 15.0 | 26.9 | 79 | 3.4 | 11.2 | 21.8 | 4.04 |
| 17 | 14.4 | 25.2 | 71 | 2.7 | 11.2 | 21.8 | 4.02 |
| 18 | 14.1 | 26.3 | 71 | 2.0 | 11.2 | 21.8 | 3.94 |
| 19 | 15.1 | 28.6 | 73 | 1.8 | 11.2 | 21.8 | 4.08 |

| | | | | | | | |
|----------------|-------------|-------------|-----------|------------|-------------|-------------|-------------|
| 20 | 15.0 | 27.9 | 74 | 1.9 | 11.2 | 21.8 | 4.03 |
| 21 | 16.1 | 28.9 | 74 | 2.1 | 11.2 | 21.8 | 4.21 |
| 22 | 16.1 | 29.9 | 71 | 1.6 | 11.2 | 21.8 | 4.19 |
| 23 | 16.1 | 30.1 | 71 | 2.0 | 11.2 | 21.8 | 4.37 |
| 24 | 15.8 | 30.2 | 71 | 2.0 | 11.2 | 21.8 | 4.36 |
| 25 | 16.1 | 29.7 | 72 | 1.4 | 11.2 | 21.8 | 4.11 |
| 26 | 15.2 | 28.7 | 70 | 2.0 | 11.2 | 21.8 | 4.23 |
| 27 | 13.6 | 29.2 | 67 | 1.5 | 11.2 | 21.9 | 4.13 |
| 28 | 13.8 | 29.1 | 67 | 1.2 | 11.2 | 21.9 | 3.94 |
| 29 | 13.9 | 29.0 | 69 | 1.7 | 11.2 | 21.9 | 4.19 |
| 30 | 14.2 | 29.2 | 71 | 1.3 | 11.2 | 21.9 | 3.99 |
| 31 | 14.8 | 28.9 | 71 | 1.1 | 11.2 | 21.9 | 3.89 |
| Average | 14.1 | 27.3 | 74 | 2.3 | 11.2 | 21.9 | 4.03 |