

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
Altitude: 636 m.

Station: Madakasira
Latitude: 13.57 °N

Year: 1999
Longitude: 77.1

FEBRUARY

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind m/s | Sun hours | Rad MJ/m ² /day | ETo mm/day |
|---------|----------------|----------------|---------------|-------------|--------------|-------------------------------|---------------|
| 1 | 12.6 | 32.9 | 44 | 2.5 | 11.3 | 23.6 | 6.03 |
| 2 | 13.6 | 32.8 | 54 | 2.6 | 11.3 | 23.7 | 5.85 |
| 3 | 16.3 | 32.7 | 60 | 2.7 | 11.3 | 23.8 | 5.74 |
| 4 | 18.6 | 31.8 | 59 | 1.8 | 11.3 | 23.8 | 5.19 |
| 5 | 19.5 | 32.8 | 58 | 2.7 | 11.3 | 23.9 | 5.90 |
| 6 | 17.7 | 32.5 | 58 | 3.6 | 11.3 | 24.0 | 6.29 |
| 7 | 15.8 | 32.6 | 52 | 2.8 | 11.3 | 24.1 | 6.10 |
| 8 | 17.8 | 32.0 | 60 | 1.7 | 11.4 | 24.1 | 5.19 |
| 9 | 17.9 | 30.6 | 64 | 1.6 | 11.4 | 24.2 | 4.95 |
| 10 | 16.6 | 31.5 | 57 | 1.4 | 11.4 | 24.3 | 5.02 |
| 11 | 16.6 | 32.5 | 52 | 3.4 | 11.4 | 24.4 | 6.53 |
| 12 | 14.5 | 31.6 | 49 | 3.3 | 11.4 | 24.5 | 6.43 |
| 13 | 15.9 | 32.8 | 50 | 3.3 | 11.4 | 24.5 | 6.65 |
| 14 | 15.7 | 33.6 | 48 | 3.3 | 11.4 | 24.6 | 6.81 |
| 15 | 16.6 | 33.4 | 47 | 3.9 | 11.4 | 24.7 | 7.26 |
| 16 | 14.8 | 33.6 | 46 | 3.2 | 11.4 | 24.8 | 6.90 |
| 17 | 15.1 | 32.9 | 41 | 2.8 | 11.4 | 24.8 | 6.67 |
| 18 | 14.8 | 34.1 | 46 | 2.8 | 11.4 | 24.9 | 6.67 |
| 19 | 16.4 | 34.0 | 38 | 3.4 | 11.4 | 25.0 | 7.47 |
| 20 | 16.7 | 33.2 | 42 | 3.5 | 11.4 | 25.1 | 7.29 |
| 21 | 17.0 | 32.7 | 30 | 3.9 | 11.4 | 25.2 | 8.08 |
| 22 | 15.8 | 33.4 | 40 | 3.5 | 11.5 | 25.2 | 7.38 |
| 23 | 15.7 | 33.4 | 42 | 3.3 | 11.5 | 25.3 | 7.20 |
| 24 | 16.7 | 33.4 | 36 | 3.2 | 11.5 | 25.4 | 7.37 |
| 25 | 16.2 | 34.5 | 33 | 3.3 | 11.5 | 25.5 | 7.70 |
| 26 | 15.5 | 35.2 | 30 | 3.4 | 11.5 | 25.5 | 8.09 |
| 27 | 16.2 | 35.7 | 27 | 3.6 | 11.5 | 25.6 | 8.49 |
| 28 | 15.6 | 35.9 | 29 | 3.4 | 11.5 | 25.7 | 8.25 |
| 29 | | | | | | | |
| 30 | | | | | | | |
| 31 | | | | | | | |
| Average | 16.2 | 33.1 | 46 | 3.0 | 11.4 | 24.6 | 6.70 |