

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
Altitude: 636 m.

Station: Madakasira
Latitude: 13.57 °N

Year: 2023
Longitude: 77.1

JANUARY

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind km/day | Sun hours | Rad MJ/m²/day | ETo mm/day |
|---------|----------------|----------------|---------------|----------------|--------------|------------------|---------------|
| 1 | 13.1 | 27.3 | 71 | 2 | 11.2 | 22.0 | 3.29 |
| 2 | 13.4 | 26.9 | 76 | 3 | 11.2 | 22.0 | 3.35 |
| 3 | 14.7 | 26.4 | 75 | 2 | 11.2 | 22.0 | 3.37 |
| 4 | 14.9 | 26.8 | 76 | 2 | 11.2 | 22.0 | 3.42 |
| 5 | 15.0 | 26.1 | 76 | 3 | 11.2 | 22.1 | 3.41 |
| 6 | 14.1 | 26.7 | 79 | 3 | 11.2 | 22.1 | 3.43 |
| 7 | 15.0 | 26.3 | 80 | 3 | 11.2 | 22.2 | 3.47 |
| 8 | 14.9 | 26.3 | 76 | 2 | 11.2 | 22.2 | 3.42 |
| 9 | 13.1 | 26.5 | 67 | 2 | 11.2 | 22.2 | 3.26 |
| 10 | 10.0 | 27.0 | 69 | 2 | 11.2 | 22.3 | 3.22 |
| 11 | 11.4 | 28.1 | 66 | 2 | 11.2 | 22.3 | 3.29 |
| 12 | 10.7 | 29.1 | 60 | 2 | 11.2 | 22.4 | 3.25 |
| 13 | 10.7 | 28.9 | 63 | 2 | 11.2 | 22.4 | 3.29 |
| 14 | 11.0 | 28.7 | 64 | 2 | 11.2 | 22.5 | 3.32 |
| 15 | 10.5 | 29.2 | 58 | 2 | 11.2 | 22.5 | 3.25 |
| 16 | 10.6 | 29.8 | 60 | 2 | 11.2 | 22.6 | 3.32 |
| 17 | 11.9 | 29.9 | 62 | 2 | 11.2 | 22.6 | 3.42 |
| 18 | 12.7 | 29.4 | 66 | 2 | 11.2 | 22.7 | 3.49 |
| 19 | 13.0 | 29.0 | 64 | 2 | 11.3 | 22.7 | 3.46 |
| 20 | 12.1 | 27.4 | 70 | 2 | 11.3 | 22.8 | 3.45 |
| 21 | 14.5 | 28.0 | 71 | 2 | 11.3 | 22.9 | 3.59 |
| 22 | 13.9 | 28.4 | 66 | 2 | 11.3 | 22.9 | 3.53 |
| 23 | 13.8 | 30.2 | 71 | 3 | 11.3 | 23.0 | 3.72 |
| 24 | 16.5 | 30.3 | 72 | 2 | 11.3 | 23.1 | 3.85 |
| 25 | 15.8 | 30.2 | 65 | 2 | 11.3 | 23.1 | 3.73 |
| 26 | 13.8 | 30.6 | 63 | 2 | 11.3 | 23.2 | 3.67 |
| 27 | 14.0 | 30.0 | 61 | 3 | 11.3 | 23.3 | 3.62 |
| 28 | 11.3 | 29.9 | 58 | 3 | 11.3 | 23.3 | 3.51 |
| 29 | 11.8 | 29.8 | 60 | 3 | 11.3 | 23.4 | 3.57 |
| 30 | 15.4 | 29.4 | 72 | 2 | 11.3 | 23.5 | 3.85 |
| 31 | 16.6 | 30.0 | 66 | 3 | 11.3 | 23.5 | 3.88 |
| Average | 13.2 | 28.5 | 68 | 2 | 11.2 | 22.6 | 3.47 |