

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
Altitude: 636 m.

Station: Madakasira
Latitude: 13.57 °N

Year: 2023
Longitude: 77.1

JULY

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind km/day | Sun hours | Rad MJ/m²/day | ETO mm/day |
|---------|----------------|----------------|---------------|----------------|--------------|------------------|---------------|
| 1 | 20.4 | 28.9 | 77 | 5 | 12.5 | 28.1 | 5.23 |
| 2 | 22.0 | 28.3 | 78 | 5 | 12.5 | 28.1 | 5.29 |
| 3 | 21.7 | 28.4 | 79 | 5 | 12.5 | 28.1 | 5.30 |
| 4 | 20.2 | 28.3 | 76 | 6 | 12.5 | 28.1 | 5.17 |
| 5 | 20.5 | 29.3 | 72 | 6 | 12.5 | 28.1 | 5.20 |
| 6 | 19.4 | 31.7 | 72 | 5 | 12.6 | 28.1 | 5.30 |
| 7 | 20.1 | 30.5 | 74 | 4 | 12.6 | 28.1 | 5.30 |
| 8 | 20.0 | 30.5 | 78 | 4 | 12.6 | 28.1 | 5.34 |
| 9 | 20.9 | 28.5 | 78 | 3 | 12.6 | 28.1 | 5.26 |
| 10 | 20.8 | 28.8 | 75 | 4 | 12.6 | 28.2 | 5.23 |
| 11 | 19.0 | 31.6 | 69 | 5 | 12.6 | 28.2 | 5.24 |
| 12 | 19.1 | 31.1 | 71 | 5 | 12.6 | 28.2 | 5.24 |
| 13 | 20.1 | 29.3 | 75 | 4 | 12.6 | 28.2 | 5.24 |
| 14 | 20.0 | 32.0 | 74 | 4 | 12.6 | 28.2 | 5.40 |
| 15 | 20.5 | 30.9 | 77 | 4 | 12.6 | 28.2 | 5.40 |
| 16 | 20.8 | 31.5 | 74 | 5 | 12.6 | 28.2 | 5.42 |
| 17 | 21.2 | 30.3 | 74 | 6 | 12.6 | 28.3 | 5.35 |
| 18 | 21.1 | 28.7 | 76 | 6 | 12.6 | 28.3 | 5.28 |
| 19 | 21.6 | 30.3 | 72 | 7 | 12.6 | 28.3 | 5.36 |
| 20 | 21.8 | 29.6 | 76 | 6 | 12.6 | 28.3 | 5.38 |
| 21 | 20.9 | 29.8 | 73 | 6 | 12.6 | 28.3 | 5.31 |
| 22 | 20.7 | 30.1 | 74 | 6 | 12.6 | 28.3 | 5.33 |
| 23 | 20.6 | 28.4 | 81 | 6 | 12.6 | 28.3 | 5.31 |
| 24 | 19.8 | 26.4 | 81 | 5 | 12.6 | 28.3 | 5.14 |
| 25 | 19.4 | 27.2 | 84 | 5 | 12.6 | 28.4 | 5.21 |
| 26 | 19.7 | 26.1 | 81 | 6 | 12.6 | 28.4 | 5.12 |
| 27 | 19.4 | 30.2 | 76 | 6 | 12.6 | 28.4 | 5.31 |
| 28 | 19.8 | 30.8 | 75 | 5 | 12.6 | 28.4 | 5.36 |
| 29 | 19.6 | 31.7 | 74 | 5 | 12.6 | 28.4 | 5.41 |
| 30 | 20.3 | 32.1 | 73 | 5 | 12.6 | 28.4 | 5.46 |
| 31 | 20.3 | 31.6 | 74 | 5 | 12.4 | 28.3 | 5.40 |
| Average | 20.4 | 29.8 | 76 | 5 | 12.6 | 28.2 | 5.30 |