

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
Altitude: 636 m.

Station: Madakasira
Latitude: 13.57 °N

Year: 2002
Longitude: 77.1

SEPTEMBER

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind m/s | Sun hours | Rad MJ/m ² /day | ETo mm/day |
|---------|----------------|----------------|---------------|-------------|--------------|-------------------------------|---------------|
| 1 | 19.7 | 28.6 | 76 | 4.3 | 12.2 | 28.1 | 5.68 |
| 2 | 19.5 | 30.8 | 73 | 3.9 | 12.2 | 28.0 | 6.14 |
| 3 | 20.3 | 32.5 | 72 | 3.9 | 12.2 | 28.0 | 6.51 |
| 4 | 19.8 | 32.7 | 70 | 4.1 | 12.2 | 28.0 | 6.64 |
| 5 | 19.5 | 32.7 | 70 | 4.4 | 12.2 | 28.0 | 6.72 |
| 6 | 20.2 | 32.1 | 72 | 4.6 | 12.2 | 27.9 | 6.52 |
| 7 | 19.8 | 31.1 | 74 | 4.4 | 12.2 | 27.9 | 6.18 |
| 8 | 19.2 | 31.4 | 73 | 4.4 | 12.2 | 27.9 | 6.27 |
| 9 | 19.2 | 30.3 | 74 | 4.3 | 12.2 | 27.8 | 6.01 |
| 10 | 17.9 | 31.6 | 68 | 4.0 | 12.2 | 27.8 | 6.48 |
| 11 | 17.5 | 28.7 | 74 | 3.7 | 12.2 | 27.8 | 5.64 |
| 12 | 17.8 | 32.4 | 69 | 3.5 | 12.2 | 27.7 | 6.39 |
| 13 | 18.2 | 33.9 | 65 | 2.8 | 12.1 | 27.7 | 6.56 |
| 14 | 19.8 | 33.5 | 68 | 2.1 | 12.1 | 27.6 | 6.16 |
| 15 | 21.7 | 28.6 | 78 | 1.4 | 12.1 | 27.6 | 5.32 |
| 16 | 20.4 | 28.7 | 81 | 2.3 | 12.1 | 27.6 | 5.26 |
| 17 | 19.7 | 31.1 | 72 | 3.0 | 12.1 | 27.5 | 5.94 |
| 18 | 19.2 | 31.3 | 72 | 2.4 | 12.1 | 27.5 | 5.80 |
| 19 | 19.6 | 31.9 | 72 | 2.2 | 12.9 | 28.6 | 6.01 |
| 20 | 19.6 | 30.9 | 74 | 2.8 | 12.8 | 28.5 | 5.92 |
| 21 | 19.9 | 32.6 | 67 | 3.2 | 12.8 | 28.4 | 6.54 |
| 22 | 18.2 | 32.5 | 67 | 2.7 | 12.7 | 28.2 | 6.28 |
| 23 | 17.9 | 33.4 | 66 | 3.1 | 12.6 | 28.0 | 6.57 |
| 24 | 18.7 | 34.1 | 65 | 3.0 | 12.5 | 27.8 | 6.64 |
| 25 | 18.6 | 32.9 | 67 | 2.7 | 12.5 | 27.8 | 6.27 |
| 26 | 19.8 | 33.2 | 68 | 1.9 | 12.4 | 27.6 | 5.98 |
| 27 | 21.0 | 29.6 | 75 | 1.5 | 12.3 | 27.4 | 5.38 |
| 28 | 20.6 | 31.9 | 68 | 0.9 | 12.2 | 27.2 | 5.39 |
| 29 | 20.9 | 31.8 | 65 | 1.1 | 12.1 | 27.0 | 5.46 |
| 30 | 20.6 | 32.5 | 66 | 1.4 | 12.1 | 27.0 | 5.66 |
| 31 | | | | | | | |
| Average | 19.5 | 31.6 | 71 | 3.0 | 12.3 | 27.8 | 6.08 |