

DAILY ETO PENMAN-MONTEITH DATA
(File: untitled)

Country: India
Altitude: 636 m.

Station: Madakasira
Latitude: 13.57 °N

Year: 2011
Longitude: 77.1

APRIL

| Day | Min Temp °C | Max Temp °C | Humidity % | Wind m/s | Sun hours | Rad MJ/m ² /day | ETo mm/day |
|---------|----------------|----------------|---------------|-------------|--------------|-------------------------------|---------------|
| 1 | 21.6 | 37.2 | 32 | 2.0 | 12.2 | 28.1 | 7.47 |
| 2 | 20.1 | 37.4 | 34 | 1.6 | 12.2 | 28.2 | 6.89 |
| 3 | 19.8 | 36.7 | 38 | 2.9 | 12.2 | 28.2 | 8.15 |
| 4 | 18.2 | 36.6 | 38 | 1.8 | 12.2 | 28.2 | 7.00 |
| 5 | 18.9 | 36.9 | 38 | 1.5 | 12.2 | 28.2 | 6.74 |
| 6 | 22.5 | 35.5 | 36 | 0.9 | 12.2 | 28.3 | 6.05 |
| 7 | 22.5 | 37.0 | 30 | 2.9 | 12.2 | 28.3 | 8.59 |
| 8 | 21.2 | 37.4 | 31 | 2.0 | 12.2 | 28.3 | 7.57 |
| 9 | 22.5 | 38.1 | 33 | 2.2 | 12.2 | 28.3 | 7.89 |
| 10 | 23.7 | 36.8 | 37 | 3.2 | 12.2 | 28.4 | 8.70 |
| 11 | 22.1 | 37.9 | 39 | 3.4 | 12.2 | 28.4 | 8.83 |
| 12 | 21.8 | 38.1 | 33 | 2.8 | 12.2 | 28.4 | 8.54 |
| 13 | 23.2 | 38.3 | 32 | 2.8 | 12.2 | 28.4 | 8.63 |
| 14 | 23.6 | 35.5 | 37 | 1.7 | 12.3 | 28.4 | 6.97 |
| 15 | 23.1 | 31.6 | 62 | 2.0 | 12.3 | 28.5 | 6.35 |
| 16 | 21.7 | 33.4 | 60 | 1.3 | 12.3 | 28.5 | 6.17 |
| 17 | 21.0 | 36.4 | 47 | 2.4 | 12.3 | 28.5 | 7.47 |
| 18 | 22.6 | 34.3 | 48 | 1.1 | 12.3 | 28.5 | 6.17 |
| 19 | 22.1 | 32.6 | 60 | 1.9 | 12.3 | 28.5 | 6.41 |
| 20 | 21.5 | 30.3 | 73 | 1.7 | 12.3 | 28.5 | 5.82 |
| 21 | 20.3 | 32.4 | 66 | 1.5 | 12.3 | 28.5 | 6.07 |
| 22 | 20.5 | 31.2 | 73 | 2.0 | 12.3 | 28.5 | 5.93 |
| 23 | 20.2 | 28.8 | 75 | 1.9 | 12.3 | 28.5 | 5.58 |
| 24 | 19.9 | 31.4 | 71 | 2.0 | 12.3 | 28.5 | 5.99 |
| 25 | 20.2 | 32.3 | 69 | 1.8 | 12.3 | 28.6 | 6.09 |
| 26 | 20.5 | 32.6 | 67 | 2.3 | 12.3 | 28.6 | 6.38 |
| 27 | 20.7 | 34.9 | 59 | 2.3 | 12.3 | 28.5 | 6.92 |
| 28 | 19.8 | 33.6 | 67 | 2.1 | 12.3 | 28.6 | 6.41 |
| 29 | 21.0 | 35.1 | 65 | 2.8 | 12.4 | 28.6 | 6.98 |
| 30 | 21.3 | 34.3 | 67 | 1.9 | 12.4 | 28.5 | 6.47 |
| 31 | | | | | | | |
| Average | 21.3 | 34.8 | 51 | 2.1 | 12.3 | 28.4 | 6.97 |