

**DAILY ETO PENMAN-MONTEITH DATA**  
(File: untitled)

Country: India  
Altitude: 636 m.

Station: Madakasira  
Latitude: 13.57 °N

Year: 2000  
Longitude: 77.1

NOVEMBER

| Day     | Min Temp<br>°C | Max Temp<br>°C | Humidity<br>% | Wind<br>m/s | Sun<br>hours | Rad<br>MJ/m <sup>2</sup> /day | ETo<br>mm/day |
|---------|----------------|----------------|---------------|-------------|--------------|-------------------------------|---------------|
| 1       | 14.8           | 26.3           | 80            | 1.9         | 11.4         | 23.9                          | 4.14          |
| 2       | 16.7           | 26.8           | 83            | 2.5         | 11.4         | 23.9                          | 4.18          |
| 3       | 17.6           | 27.5           | 84            | 1.8         | 11.4         | 23.8                          | 4.20          |
| 4       | 18.0           | 28.4           | 83            | 1.9         | 11.3         | 23.7                          | 4.30          |
| 5       | 18.3           | 28.4           | 80            | 1.7         | 11.3         | 23.6                          | 4.35          |
| 6       | 17.9           | 27.4           | 82            | 1.6         | 11.3         | 23.6                          | 4.18          |
| 7       | 17.8           | 27.1           | 79            | 2.2         | 11.3         | 23.5                          | 4.27          |
| 8       | 16.9           | 23.5           | 84            | 2.0         | 11.3         | 23.4                          | 3.76          |
| 9       | 16.1           | 24.4           | 85            | 2.0         | 11.3         | 23.4                          | 3.76          |
| 10      | 16.9           | 27.1           | 82            | 2.5         | 11.3         | 23.3                          | 4.13          |
| 11      | 15.7           | 27.4           | 84            | 2.6         | 11.3         | 23.2                          | 4.08          |
| 12      | 16.2           | 26.4           | 77            | 2.3         | 11.3         | 23.2                          | 4.15          |
| 13      | 14.5           | 25.8           | 76            | 2.2         | 11.3         | 23.1                          | 4.07          |
| 14      | 12.6           | 25.9           | 79            | 2.6         | 11.3         | 23.0                          | 4.02          |
| 15      | 15.0           | 26.3           | 78            | 3.0         | 11.3         | 23.0                          | 4.15          |
| 16      | 13.5           | 26.0           | 80            | 2.8         | 11.3         | 22.9                          | 4.01          |
| 17      | 14.0           | 26.2           | 80            | 2.9         | 11.3         | 22.9                          | 4.02          |
| 18      | 14.6           | 25.7           | 79            | 2.0         | 11.3         | 22.8                          | 3.90          |
| 19      | 16.7           | 26.9           | 81            | 2.0         | 11.3         | 22.7                          | 3.99          |
| 20      | 16.5           | 27.7           | 80            | 1.8         | 11.3         | 22.7                          | 4.05          |
| 21      | 16.1           | 27.1           | 80            | 2.1         | 11.3         | 22.6                          | 4.01          |
| 22      | 17.3           | 27.8           | 84            | 2.7         | 11.3         | 22.6                          | 4.04          |
| 23      | 19.0           | 27.5           | 84            | 3.3         | 11.3         | 22.5                          | 4.09          |
| 24      | 17.6           | 28.4           | 79            | 2.3         | 11.2         | 22.5                          | 4.21          |
| 25      | 14.0           | 27.9           | 69            | 2.1         | 11.2         | 22.4                          | 4.31          |
| 26      | 13.1           | 28.0           | 65            | 2.1         | 11.2         | 22.4                          | 4.40          |
| 27      | 12.2           | 28.3           | 66            | 2.0         | 11.2         | 22.3                          | 4.35          |
| 28      | 14.3           | 28.4           | 65            | 2.1         | 11.2         | 22.3                          | 4.43          |
| 29      | 14.2           | 27.7           | 80            | 3.4         | 11.2         | 22.2                          | 4.18          |
| 30      | 19.1           | 28.1           | 82            | 3.9         | 11.2         | 22.2                          | 4.24          |
| 31      |                |                |               |             |              |                               |               |
| Average | 15.9           | 27.0           | 79            | 2.3         | 11.3         | 23.0                          | 4.13          |