

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

Country: India  
Altitude: 636 m.

Station: Madakasira  
Latitude: 13.57 °N

Year: 2017  
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/m²/day | ETO<br>mm/day |
|---------|----------------|----------------|---------------|-------------|--------------|------------------|---------------|
| 1       | 17.4           | 26.0           | 88            | 3.0         | 11.4         | 23.9             | 3.96          |
| 2       | 16.1           | 25.6           | 80            | 2.1         | 11.4         | 23.9             | 4.09          |
| 3       | 14.9           | 24.6           | 84            | 2.5         | 11.4         | 23.8             | 3.87          |
| 4       | 16.5           | 22.0           | 90            | 2.9         | 11.3         | 23.7             | 3.43          |
| 5       | 17.4           | 25.9           | 88            | 3.0         | 11.3         | 23.7             | 3.89          |
| 6       | 18.8           | 25.8           | 88            | 2.9         | 11.3         | 23.6             | 3.89          |
| 7       | 18.2           | 26.2           | 87            | 2.3         | 11.3         | 23.5             | 3.96          |
| 8       | 17.4           | 26.5           | 86            | 2.5         | 11.3         | 23.4             | 3.99          |
| 9       | 15.9           | 25.8           | 83            | 2.0         | 11.3         | 23.4             | 3.94          |
| 10      | 14.0           | 26.0           | 82            | 1.9         | 11.3         | 23.3             | 3.92          |
| 11      | 15.3           | 25.7           | 82            | 1.9         | 11.3         | 23.2             | 3.90          |
| 12      | 14.4           | 26.1           | 77            | 1.8         | 11.3         | 23.2             | 4.00          |
| 13      | 16.6           | 26.7           | 83            | 1.6         | 11.3         | 23.1             | 3.95          |
| 14      | 17.2           | 26.6           | 84            | 1.3         | 11.3         | 23.0             | 3.91          |
| 15      | 17.6           | 27.1           | 84            | 1.6         | 11.3         | 23.0             | 3.98          |
| 16      | 17.6           | 26.6           | 85            | 1.9         | 11.3         | 22.9             | 3.91          |
| 17      | 18.5           | 27.1           | 80            | 1.3         | 11.3         | 22.9             | 4.02          |
| 18      | 19.8           | 27.6           | 85            | 1.5         | 11.3         | 22.8             | 4.05          |
| 19      | 18.9           | 27.6           | 85            | 1.8         | 11.3         | 22.7             | 4.01          |
| 20      | 19.0           | 27.9           | 84            | 2.0         | 11.3         | 22.7             | 4.06          |
| 21      | 18.5           | 28.1           | 83            | 2.0         | 11.3         | 22.6             | 4.10          |
| 22      | 18.0           | 27.5           | 83            | 2.0         | 11.3         | 22.6             | 4.00          |
| 23      | 15.9           | 27.8           | 76            | 1.6         | 11.3         | 22.5             | 4.06          |
| 24      | 15.7           | 27.5           | 81            | 1.8         | 11.2         | 22.5             | 3.94          |
| 25      | 16.1           | 26.5           | 85            | 2.1         | 11.2         | 22.4             | 3.78          |
| 26      | 15.1           | 26.8           | 83            | 2.3         | 11.2         | 22.4             | 3.85          |
| 27      | 15.8           | 27.0           | 84            | 2.0         | 11.2         | 22.3             | 3.83          |
| 28      | 16.1           | 26.5           | 81            | 2.1         | 11.2         | 22.3             | 3.85          |
| 29      | 14.2           | 26.9           | 81            | 2.3         | 11.2         | 22.2             | 3.89          |
| 30      | 16.5           | 26.5           | 87            | 3.7         | 11.2         | 22.2             | 3.71          |
| 31      |                |                |               |             |              |                  |               |
| Average | 16.8           | 26.5           | 84            | 2.1         | 11.3         | 23.0             | 3.92          |