

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

Country: India  
Altitude: 636 m.

Station: Madakasira  
Latitude: 13.57 °N

Year: 1995  
Longitude: 77.1

JUNE

| 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       | 20.8           | 31.9           | 71            | 3.3         | 12.5         | 28.3                          | 6.35          |
| 2       | 21.8           | 35.3           | 66            | 4.4         | 12.5         | 28.2                          | 7.57          |
| 3       | 22.3           | 31.9           | 72            | 2.9         | 12.5         | 28.2                          | 6.30          |
| 4       | 22.4           | 30.9           | 75            | 3.6         | 12.5         | 28.2                          | 6.17          |
| 5       | 21.6           | 27.9           | 81            | 3.2         | 12.5         | 28.2                          | 5.41          |
| 6       | 20.6           | 29.2           | 77            | 3.6         | 12.5         | 28.2                          | 5.73          |
| 7       | 20.0           | 31.1           | 73            | 4.2         | 12.6         | 28.2                          | 6.32          |
| 8       | 20.6           | 32.7           | 69            | 4.0         | 12.6         | 28.2                          | 6.74          |
| 9       | 21.5           | 32.7           | 72            | 3.4         | 12.6         | 28.2                          | 6.49          |
| 10      | 21.3           | 31.3           | 74            | 3.7         | 12.6         | 28.2                          | 6.21          |
| 11      | 22.1           | 30.7           | 76            | 3.5         | 12.6         | 28.2                          | 6.02          |
| 12      | 21.8           | 28.0           | 84            | 3.4         | 12.6         | 28.2                          | 5.28          |
| 13      | 21.0           | 29.6           | 77            | 4.5         | 12.6         | 28.1                          | 5.91          |
| 14      | 20.3           | 29.7           | 75            | 4.4         | 12.6         | 28.1                          | 5.97          |
| 15      | 19.7           | 30.1           | 75            | 3.3         | 12.6         | 28.1                          | 5.89          |
| 16      | 20.0           | 29.3           | 77            | 4.4         | 12.6         | 28.1                          | 5.78          |
| 17      | 21.2           | 28.3           | 79            | 3.1         | 12.6         | 28.1                          | 5.52          |
| 18      | 20.1           | 29.8           | 75            | 4.5         | 12.6         | 28.1                          | 6.00          |
| 19      | 19.8           | 31.4           | 71            | 4.6         | 12.6         | 28.1                          | 6.49          |
| 20      | 19.3           | 29.8           | 74            | 4.3         | 12.6         | 28.1                          | 6.02          |
| 21      | 18.9           | 28.6           | 74            | 4.8         | 12.6         | 28.1                          | 5.91          |
| 22      | 19.1           | 28.9           | 74            | 5.2         | 12.6         | 28.1                          | 6.01          |
| 23      | 19.6           | 28.3           | 78            | 4.1         | 12.6         | 28.1                          | 5.52          |
| 24      | 19.5           | 27.5           | 78            | 4.1         | 12.6         | 28.1                          | 5.45          |
| 25      | 18.3           | 28.5           | 76            | 4.2         | 12.6         | 28.1                          | 5.65          |
| 26      | 19.3           | 28.0           | 79            | 3.9         | 12.6         | 28.1                          | 5.43          |
| 27      | 20.7           | 27.3           | 79            | 4.3         | 12.6         | 28.1                          | 5.38          |
| 28      | 19.6           | 29.6           | 74            | 4.7         | 12.6         | 28.1                          | 6.04          |
| 29      | 20.1           | 28.6           | 80            | 4.1         | 12.6         | 28.1                          | 5.51          |
| 30      | 20.8           | 29.5           | 79            | 5.0         | 12.6         | 28.1                          | 5.74          |
| 31      |                |                |               |             |              |                               |               |
| Average | 20.5           | 29.9           | 75            | 4.0         | 12.6         | 28.1                          | 5.96          |