

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

Country: India  
Altitude: 636 m.

Station: Madakasira  
Latitude: 13.57 °N

Year: 2021  
Longitude: 77.1

APRIL

| Day     | Min Temp<br>°C | Max Temp<br>°C | Humidity<br>% | Wind<br>km/day | Sun<br>hours | Rad<br>MJ/m <sup>2</sup> /day | ETo<br>mm/day |
|---------|----------------|----------------|---------------|----------------|--------------|-------------------------------|---------------|
| 1       | 20.8           | 37.8           | 37            | 4              | 12.2         | 28.1                          | 4.92          |
| 2       | 19.4           | 38.0           | 39            | 3              | 12.2         | 28.2                          | 4.93          |
| 3       | 20.3           | 38.0           | 36            | 2              | 12.2         | 28.2                          | 4.89          |
| 4       | 20.7           | 37.4           | 40            | 3              | 12.2         | 28.2                          | 4.98          |
| 5       | 20.7           | 37.7           | 34            | 2              | 12.2         | 28.3                          | 4.84          |
| 6       | 21.6           | 38.2           | 39            | 3              | 12.2         | 28.3                          | 5.06          |
| 7       | 21.7           | 38.6           | 31            | 3              | 12.2         | 28.3                          | 4.86          |
| 8       | 21.9           | 38.4           | 25            | 3              | 12.2         | 28.3                          | 4.66          |
| 9       | 21.3           | 38.3           | 28            | 3              | 12.2         | 28.4                          | 4.73          |
| 10      | 21.0           | 37.6           | 36            | 4              | 12.2         | 28.4                          | 4.96          |
| 11      | 22.4           | 36.3           | 40            | 3              | 12.2         | 28.4                          | 5.07          |
| 12      | 23.2           | 37.8           | 39            | 4              | 12.2         | 28.4                          | 5.16          |
| 13      | 23.1           | 36.6           | 42            | 3              | 12.3         | 28.4                          | 5.18          |
| 14      | 23.8           | 33.0           | 53            | 2              | 12.3         | 28.4                          | 5.27          |
| 15      | 21.5           | 32.2           | 65            | 1              | 12.3         | 28.5                          | 5.38          |
| 16      | 21.2           | 33.3           | 63            | 2              | 12.3         | 28.5                          | 5.39          |
| 17      | 21.1           | 34.2           | 59            | 2              | 12.3         | 28.5                          | 5.36          |
| 18      | 22.0           | 34.8           | 58            | 2              | 12.3         | 28.5                          | 5.43          |
| 19      | 21.8           | 33.8           | 62            | 2              | 12.3         | 28.5                          | 5.44          |
| 20      | 21.7           | 30.8           | 67            | 2              | 12.3         | 28.5                          | 5.34          |
| 21      | 21.6           | 32.5           | 62            | 1              | 12.3         | 28.5                          | 5.36          |
| 22      | 22.3           | 33.3           | 62            | 1              | 12.3         | 28.5                          | 5.45          |
| 23      | 22.0           | 31.5           | 70            | 1              | 12.3         | 28.5                          | 5.46          |
| 24      | 20.5           | 32.8           | 68            | 1              | 12.3         | 28.6                          | 5.43          |
| 25      | 21.6           | 34.5           | 61            | 2              | 12.3         | 28.6                          | 5.47          |
| 26      | 22.2           | 30.6           | 65            | 2              | 12.3         | 28.6                          | 5.33          |
| 27      | 19.8           | 34.4           | 59            | 1              | 12.3         | 28.6                          | 5.33          |
| 28      | 22.1           | 32.8           | 60            | 2              | 12.3         | 28.6                          | 5.37          |
| 29      | 22.3           | 34.7           | 55            | 1              | 12.4         | 28.6                          | 5.38          |
| 30      | 22.8           | 33.3           | 61            | 1              | 12.4         | 28.6                          | 5.46          |
| 31      |                |                |               |                |              |                               |               |
| Average | 21.6           | 35.1           | 51            | 2              | 12.3         | 28.4                          | 5.20          |