

# BAHRAICH (42273)

## EXTREME WEATHER EVENTS IN THE MONTH OF JUNE

| Year            | Temp in °C         |        |                   |         | 24 hrs. Highest R/F in mm with (Date) |           | Total R/F for the month |
|-----------------|--------------------|--------|-------------------|---------|---------------------------------------|-----------|-------------------------|
|                 | Highest Max (Date) |        | Lowest Min (Date) |         |                                       |           |                         |
| 2024            | 45.2               | (13)   | 20.0              | (30)    | 41.4                                  | (20)      | 99.0                    |
| 2023            | 42.0               | (19)   | NA                | NA      | 11.8                                  | (20)      | 18.4                    |
| 2022            | 42.0               | (14)   | NA                | NA      | 31.0                                  | (22)      | 62.8                    |
| 2021            | 39.0               | (7)    | NA                | NA      | 104.3                                 | (15)      | 281.4                   |
| 2020            | 38.6               | (9)    | 21.8              | (5)     | 103.4                                 | (21)      | 308.6                   |
| 2019            | 42.8               | (15)   | 20.6              | (3)     | 58.8                                  | (23)      | 167.4                   |
| 2018            | 42.2               | (12)   | 19.8              | (1,2)   | 9.4                                   | (14)      | 34.6                    |
| 2017            | 41.4               | (4)    | 22.6              | (6,21)  | 28.0                                  | (17)      | 81.8                    |
| 2016            | 39.6               | (6,13) | 20.0              | (9)     | 77.0                                  | (26)      | 135.8                   |
| 2015            | 44.4               | (8)    | 21.6              | (17)    | 51.4                                  | (24)      | 169.8                   |
| ALL TIME RECORD | 47.6               | 9,1966 | 12.5              | 15,2002 | 269.5                                 | (23,1929) | 604.7 (1993)            |

(NA -DATA NOT AVAILABLE)

### CLIMATOLOGICAL TABLE

#### PERIOD: 1991-2020

| Month  | Mean Temperature(°C) |               | Mean Total Rainfall (mm) | Mean Number of Rainy Days | Mean Number of days with |         |      |        |
|--------|----------------------|---------------|--------------------------|---------------------------|--------------------------|---------|------|--------|
|        | Daily Maximum        | Daily Minimum |                          |                           | HAIL                     | Thunder | FOG  | SQUALL |
| Jan    | 20.4                 | 8.8           | 21.1                     | 1.5                       | 0                        | 1.4     | 11.4 | 0      |
| Feb    | 26.0                 | 12.2          | 24.4                     | 1.9                       | 0                        | 2.3     | 2.5  | 0      |
| Mar    | 32.0                 | 16.5          | 10.3                     | 1.1                       | 0                        | 1.6     | 0    | 0      |
| Apr    | 37.2                 | 21.8          | 13.9                     | 1.1                       | 0.1                      | 2.9     | 0    | 0      |
| May    | 38.2                 | 25.2          | 53.3                     | 3.1                       | 0                        | 5.4     | 0    | 0      |
| Jun    | 36.8                 | 26.6          | 180.8                    | 7.1                       | 0                        | 7.3     | 0    | 0      |
| Jul    | 33.4                 | 26.4          | 347.7                    | 12.3                      | 0.1                      | 9.8     | 0    | 0      |
| Aug    | 32.9                 | 26.1          | 297.3                    | 12.3                      | 0                        | 8.9     | 0    | 0      |
| Sep    | 32.9                 | 25.1          | 193.6                    | 7.7                       | 0                        | 6.2     | 0.1  | 0      |
| Oct    | 32.3                 | 20.9          | 46.7                     | 1.7                       | 0                        | 1.2     | 0.4  | 0      |
| Nov    | 28.7                 | 15.2          | 3.1                      | 0.2                       | 0                        | 0.3     | 1.5  | 0      |
| Dec    | 23.1                 | 10.5          | 6.4                      | 0.4                       | 0                        | 0.4     | 9.9  | 0      |
| Annual | 31.2                 | 19.6          | 1198.6                   | 50.4                      | 0.2                      | 47.7    | 25.8 | 0      |