

இந்திய அரசு

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GOVERNMENT OF INDIA

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KARAIKAL

EXTREME WEATHER EVENTS IN THE MONTH OF JUNE

| Year | Temperature(°C) | | Rainfall (mm) | |
|-----------------|-----------------------|----------------------|-------------------------|---------------|
| | Highest Maximum(Date) | Lowest Minimum(Date) | 24 Hours Highest (Date) | Monthly Total |
| 2022 | 38.1 (04) | 24.5 (07,16,17) | 7.6 (16) | 9.5 |
| 2021 | 38.1(21) | 23.8(06) | 12.2(24) | 23.6 |
| 2020 | 38.8 (16) | 24.0 (10) | 25.3 (10) | 36.3 |
| 2019 | 40.5 (16) | 26.0 (27) | 30.2 (27) | 31.0 |
| 2018 | 38.0 (01) | 22.8 (03) | 36.5 (04) | 95.3 |
| 2017 | 42.4 (01) | 23.5 (20) | 34.9 (06) | 52.8 |
| 2016 | 37.4 (01) | 23.3 (19) | 22.4 (19) | 52.3 |
| 2015 | 37.6 (29) | 21.9 (11) | 52.5 (11) | 63.2 |
| 2014 | 39.6 (12) | 23.1 (03) | 37.5 (03) | 49.3 |
| 2013 | 38.4 (07, 28) | 22.6 (07) | 76.6 (07) | 81.2 |
| ALL TIME RECORD | 42.4 (01, 2017) | 20.8 (14, 1977) | 184.3 (1991) | 299.5 (1991) |

CLIMATOLOGICAL TABLE

PERIOD: 1991-2020

| Month | Mean Temperature(°C) | | Mean Total Rainfall (mm) | Mean Number of Rainy Days | Mean Number of days with | | | |
|--------|----------------------|---------------|--------------------------|---------------------------|--------------------------|---------|-----|--------|
| | Daily Minimum | Daily Maximum | | | HAIL | Thunder | FOG | SQUALL |
| | Jan | 22.3 | 29 | 37.4 | 2.1 | 0.0 | 0.0 | 0.2 |
| Feb | 23 | 30.4 | 24.6 | 1.0 | 0.0 | 0.1 | 0.3 | 0.0 |
| Mar | 24.4 | 32.2 | 19.6 | 0.6 | 0.0 | 0.3 | 0.0 | 0.0 |
| Apr | 26.5 | 34.2 | 23.6 | 1.2 | 0.0 | 2.0 | 0.0 | 0.0 |
| May | 27.2 | 36.3 | 59.3 | 2.4 | 0.0 | 3.9 | 0.0 | 0.0 |
| Jun | 26.8 | 36.6 | 57.8 | 2.4 | 0.0 | 3.4 | 0.0 | 0.0 |
| Jul | 26.5 | 36 | 37.0 | 2.2 | 0.0 | 3.0 | 0.0 | 0.0 |
| Aug | 25.8 | 35.1 | 84.5 | 4.9 | 0.0 | 5.4 | 0.0 | 0.0 |
| Sep | 25.5 | 34.2 | 109.5 | 4.9 | 0.0 | 6.0 | 0.0 | 0.0 |
| Oct | 25 | 32.1 | 260.7 | 9.8 | 0.0 | 8.1 | 0.0 | 0.0 |
| Nov | 23.9 | 29.8 | 493.4 | 13.7 | 0.0 | 5.3 | 0.0 | 0.0 |
| Dec | 22.8 | 28.8 | 260.6 | 8.4 | 0.0 | 1.0 | 0.0 | 0.0 |
| Annual | 25 | 32.9 | 1467.9 | 53.6 | 0.0 | 38.5 | 0.5 | 0.0 |