

NEW DELHI (SAFDARJUNG)

EXTREME WEATHER EVENTS IN THE MONTH OF FEBRUARY

| Year | Temperature(°C) | | Rainfall (mm) | |
|------------------------|-----------------------|----------------------|-------------------------|---------------|
| | Highest Maximum(Date) | Lowest Minimum(Date) | 24 Hours Highest (Date) | Monthly Total |
| 2018 | 32.0(23) | 05.5(08) | 00.0(--) | 00.0 |
| 2017 | 32.4(21) | 08.0(11) | 00.0(--) | 00.0 |
| 2016 | 30.6(29) | 06.6(02) | 00.6(18) | 01.3 |
| 2015 | 29.3(20) | 06.7(01) | 01.8(20) | 01.8 |
| 2014 | 27.8(04) | 04.6(10) | 23.2(14) | 48.8 |
| 2013 | 28.4(28) | 07.1(10) | 46.0(05) | 103.1 |
| 2012 | 30.1(23) | 04.0(09) | 01.6(08) | 01.6 |
| 2011 | 29.8(06) | 08.1(01) | 14.9(21) | 53.7 |
| 2010 | 31.5(28) | 07.3(01) | 14.8(09) | 30.1 |
| 2009 | 31.0(24) | 07.6(2,3&9) | 04.7(11) | 04.7 |
| ALL TIME RECORD | 34.1(26,2006) | 1.6(09,1982) | 104.1(21,1942) | 153.4(1915) |

CLIMATOLOGICAL TABLE

PERIOD: 1981-2010

| 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 | 7.6 | 20.5 | 19.3 | 1.3 | 0.2 | 1.5 | 16.7 | 0.1 |
| Feb | 10.4 | 23.9 | 22.1 | 1.8 | 0.2 | 2.4 | 6.7 | 0.1 |
| Mar | 15.6 | 29.6 | 15.9 | 1.6 | 0.2 | 3.4 | 1.6 | 0.8 |
| Apr | 21.3 | 36.3 | 13.0 | 1.2 | 0.1 | 3.0 | 0.0 | 1.1 |
| May | 25.8 | 39.5 | 31.5 | 2.5 | 0.5 | 5.4 | 0.2 | 2.2 |
| Jun | 27.9 | 39.2 | 82.2 | 4.6 | 0.1 | 6.5 | 0.0 | 2.1 |
| Jul | 27.4 | 35.4 | 187.3 | 9.4 | 0.0 | 7.4 | 0.1 | 1.1 |
| Aug | 26.6 | 34.1 | 232.5 | 9.8 | 0.0 | 7.3 | 0.1 | 0.6 |
| Sep | 25.0 | 34.1 | 129.8 | 5.5 | 0.1 | 3.9 | 0.2 | 0.7 |
| Oct | 19.1 | 32.8 | 14.3 | 1.0 | 0.0 | 1.3 | 2.1 | 0.4 |
| Nov | 12.9 | 28.2 | 4.9 | 0.5 | 0.0 | 0.7 | 7.0 | 0.1 |
| Dec | 8.3 | 23.1 | 9.4 | 0.9 | 0.0 | 0.5 | 14.8 | 0.0 |
| Annual | 19.0 | 31.4 | 762.3 | 40.1 | 1.4 | 43.3 | 49.5 | 9.3 |