

# SUNDERNAGAR

## EXTREME WEATHER EVENTS IN THE MONTH OF

### JULY

Year	Temperature( <sup>o</sup> C)		Rainfall (mm)	
	Highest Maximum(Date)	Lowest Minimum(Date)	24 Hours Highest (Date)	Monthly Total
2022	34.5(16)	20.3(16,20)	44.2(15)	409.0
2021	36.1(01)	18.1(03)	40.5(10)	331.4
2020	35.1(04)	19.7(12)	38.0(19)	224.0
2019	35.5(02)	18.9(01)	74.4(31)	336.3
2018	37.9(16)	17.6(05,06)	76.8(16)	398.3
2017	34.9(05)	20.4(10)	106.0(10)	402.5
2016	33.8(5,8,10)	20.1(01)	44.3(03)	274.7
2015	35.8(03)	20.1(11)	90.2(16)	464.9
2014	35.6(11)	19.7(05)	39.7(19)	262.3
2013	34.2(02)	18.8(26)	53.3(23)	368.7
2012	35.6(02)	20.2(05)	82.2(30)	286.9
2011	33.5(12)	19.0(04)	52.0(15)	238.3
2010	34.4(09,11)	16.7(25)	51.7(31)	435.9
2009	37.4(07)	16.7(04)	40.2(29)	158.8
2008	33.3(23)	19.3(13)	98.2(06)	313.7

<b>2007</b>	<b>34.0(07)</b>	<b>14.8(09)</b>	<b>73.9(04,07)</b>	<b>359.9</b>
<b>2006</b>	<b>35.4(02)</b>	<b>20.3(03,14)</b>	<b>52.4(08)</b>	<b>291.0</b>
<b>2005</b>	<b>33.1(22)</b>	<b>17.8(06)</b>	<b>113.3(06)</b>	<b>622.1</b>
<b>2004</b>	<b>35.3(01,02)</b>	<b>16.5(20)</b>	<b>12.8(08)</b>	<b>271.0</b>
<b>ALL TIME RECORD</b>	<b>39.2(04,1987)</b>	<b>14.8(09,2007)</b>	<b>126.6(15,1990)</b>	<b>708.2(1988)</b>

## CLIMATOLOGICAL TABLE

**PERIOD: 1971-2000**

Month	Mean Temperature( <sup>o</sup> C)		Mean Total Rainfall (mm)	Mean Number of Rainy Days	Mean Number of days with			
	Daily Minimum	Daily Maximum			HAIL	Thunder	FOG	SQUALL
Jan	3.0	17.3	56.3	4.1	0.3	1.6	4.9	0.0
Feb	5.0	18.9	81.5	6.1	0.4	1.2	2.0	0.0
Mar	8.9	23.5	88.6	6.1	1.1	6.4	0.6	0.0
Apr	12.6	28.5	45.8	3.5	0.6	8.6	0.3	0.0
May	16.9	33.2	79.1	6.0	0.6	10.5	0.4	0.0
Jun	20.0	34.3	197.9	10.5	0.3	11.9	0.5	0.0
Jul	21.7	30.7	404.9	16.1	0.1	13.9	1.9	0.0
Aug	21.5	29.8	333.9	14.8	0.0	13.2	6.0	0.0
Sep	18.6	30.2	132.4	7.5	0.2	9.7	8.0	0.0
Oct	11.8	28.4	34.3	1.5	0.1	3.8	3.9	0.0
Nov	6.3	23.8	20.7	1.5	0.1	0.7	2.1	0.0

<b>Dec</b>	<b>3.6</b>	<b>18.9</b>	<b>22.4</b>	<b>1.9</b>	<b>0.1</b>	<b>1.4</b>	<b>4.8</b>	<b>0.0</b>
<b>Annual</b>	<b>12.4</b>	<b>26.4</b>	<b>1497.7</b>	<b>79.7</b>	<b>3.9</b>	<b>85.8</b>	<b>35.4</b>	<b>0.0</b>