

# SUNDERNAGAR

## EXTREME WEATHER EVENTS IN THE MONTH OF MAY

Year	Temperature( <sup>o</sup> C)		Rainfall (mm)	
	Highest Maximum(Date)	Lowest Minimum(Date)	24 Hours Highest (Date)	Monthly Total
2022	38.0(16)	12.1(25)	22.0(12)	99.2
2021	36.7(27)	10.2(14)	19.2(14)	69.1
2020	39.3(26)	11.6(07)	98.7(31)	122.3
2019	40.5(31)	12.9(7)	7.0(03)	22.1
2018	39.3(29)	11.6(9)	13.5(03)	19.9
2017	38.6(15)	11.6(1)	17.9(27)	74.4
2016	39.4(02)	14.6(01)	56.0(11)	209.4
2015	38.3(22)	12.0(03,04)	12.1(01)	37.8
2014	38.2(31)	11.4(15)	40.7(05)	99.2
2013	41.4(22)	11.9(13)	8.0(28)	19.8
2012	41.7(31)	10.7(02)	05.6(13)	6.4
2011	37.9(16,17)	13.6(02)	58.2(30)	125.6
2010	41.4(26)	14.6(28)	12.8(29)	59.2
2009	38.8(19)	11.0(24)	14.7(06)	60.0
2008	39.4(04)	12.6(12)	49.8(23)	131.3
2007	36.9(06)	13.3(28)	17.9(19)	62.4
2006	39.7(31)	14.1(15)	23.7(09)	104.4

<b>2005</b>	<b>37.4 (29)</b>	<b>12.1(02)</b>	<b>10.7(01)</b>	<b>41.3</b>
<b>2004</b>	<b>41.3 (20)</b>	<b>9.7(02)</b>	<b>71.2(27)</b>	<b>140.3</b>
<b>ALL TIME RECORD</b>	<b>41.7(31,2012)</b>	<b>8.6(16,1982)</b>	<b>98.7 (31,2020)</b>	<b>249.8(1987)</b>

## CLIMATOLOGICAL TABLE

**PERIOD: 1971-2000**

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	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
Dec	3.6	18.9	22.4	1.9	0.1	1.4	4.8	0.0

<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>