

# SUNDERNAGAR

## EXTREME WEATHER EVENTS IN THE MONTH OF APRIL

Year	Temperature( <sup>o</sup> C)		Rainfall (mm)	
	Highest Maximum(Date)	Lowest Minimum(Date)	24 Hours Highest (Date)	Monthly Total
2022	38.1(29)	9.8(03)	3.9(14)	6.6
2021	35.5(28)	5.9(3)	29.9(22)	113.4
2020	33.5(15)	6.0(03)	16.2(18)	47.2
2019	36.1(30)	10.6(19)	13.8(18)	31.5
2018	36.4(26)	09.7(13)	17.2(21)	62.5
2017	37.2(20)	07.6(10)	18.4(22)	57.4
2016	37.1(17)	10.1(08)	7.1(23)	17.6
2015	32.6(20,25)	9.0(09)	29.6(05)	107.2
2014	36.9(30)	8.3(14)	28.8(19)	68.1
2013	32.1(20)	7.9(05)	4.7(21)	18.7
2012	34.3(03)	9.6(06)	44.0(22)	93.3
2011	35.3(29)	7.0(04)	42.7(18)	77.4
2010	39.9(17)	9.6(01)	35.0(22)	46.1
2009	38.2(30)	6.6(10)	20.4(09)	50.6
2008	37.5(30)	6.0(02)	12.3(06)	29.8

<b>2007</b>	<b>36.4(27)</b>	<b>10.6(05)</b>	<b>10.4(18)</b>	<b>10.4</b>
<b>2006</b>	<b>37.4(27)</b>	<b>7.4(13)</b>	<b>38.8(10)</b>	<b>45.6</b>
<b>2005</b>	<b>34.0(20)</b>	<b>7.7(11)</b>	<b>5.1(28)</b>	<b>12.8</b>
<b>ALL TIME RECORD</b>	<b>39.9(17,2010)</b>	<b>0.5(1,1993)</b>	<b>46.2(26,1982)</b>	<b>195.9(1982)</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>