

SUNDERNAGAR

EXTREME WEATHER EVENTS IN THE MONTH OF OCTOBER

Year	Temperature(^o C)		Rainfall (mm)	
	Highest Maximum(Date)	Lowest Minimum(Date)	24 Hours Highest (Date)	Monthly Total
2022	31.9(03)	10.8(26)	40.2(11)	56.5
2021	35.3(16)	7.0(31)	14.7(25)	21.9
2020	32.8(01)	7.1(28,30)	0.0	0.0
2019	30.0(07)	9.2(25)	12.0(10)	14.9
2018	31.0(4,5)	6.0(25)	8.3(11)	10.6
2017	33.4(20)	8.0(24)	0.0	0.0
2016	32.4(03)	7.2(26)	8.3(06)	8.3
2015	32.7(04)	8.9(27)	13.8(15)	21.4
2014	31.3(12)	6.5(31)	5.7(08)	9.3
2013	31.4(16)	7.1(30)	1.0(12)	1.1
2012	32.3(02)	7.0(26)	Trace(24)	Trace
2011	34.4(10)	8.5(26,28)	0.1(08)	0.1
2010	32.3(16)	7.0(28)	31.2(23)	33.0
2009	33.4(02)	5.6(26)	2.7(05)	4.5
2008	32.0(01)	8.3(31)	23.2(07)	44.6

2007	31.7(04)	5.4(30)	2.2(18)	5.4
2006	33.3(01)	9.6(29,30)	11.6(20)	21.1
2005	31.5(01,02,05)	6.9(30)	4.2(08)	5.5
2004	30.5(09)	6.1(30)	53.2(12)	109.7
ALL TIME RECORD	35.3(16,2021)	5.4(30,2007)	87.6(19,1987)	128.6(1998)

CLIMATOLOGICAL TABLE

PERIOD: 1971-2000

Month	Mean Temperature(^o 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
Annual	12.4	26.4	1497.7	79.7	3.9	85.8	35.4	0.0