

SUNDERNAGAR

EXTREME WEATHER EVENTS IN THE MONTH OF SEPTEMBER

Year	Temperature(^o C)		Rainfall (mm)	
	Highest Maximum(Date)	Lowest Minimum(Date)	24 Hours Highest (Date)	Monthly Total
2022	32.5(01)	15.7(27)	23.5(04)	78.0
2021	32.8(16)	17.8(24)	78.4(10)	228.8
2020	33.5(21)	13.7(28)	33.2(04)	34.1
2019	33.1(12)	17.1(21)	30.4(27)	73.4
2018	33.0(06)	14.6(29)	65.4(23)	275.2
2017	33.2(19)	16.7(26)	30.0(24)	105.0
2016	32.7(17)	15.8(23)	70.8(10)	144.9
2015	34.4(11)	14.1(27)	9.5(23)	34.5
2014	33.4(19)	15.1(15)	83.2(09)	229.5
2013	33.5(03)	13.7(18)	40.1(08)	81.5
2012	33.7(02)	15.1(25)	36.6(14)	132.2
2011	32.6(03,14)	15.7(28)	40.0(09)	117.1
2010	32.6(06)	14.7(28)	40.0(14)	186.5
2009	32.4(17,28,29)	14.8(18)	79.4(01)	286.1
2008	32.9(16)	13.5(24)	114.4(20)	174.9

2007	32.7(18)	11.2(29)	9.6(02)	36.2
2006	32.9(29)	14.2(28,29)	79.1(10)	233.3
2005	33.4(01)	15.5(28)	79.0(17)	199.9
2004	34.1(06,07)	13.4(27)	29.9(14)	98.7
ALL TIME RECORD	34.4(11,2015)	10.2(29,1982)	114.4(20,2008)	286.1(2009)

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