

NEW DELHI (PALAM)

EXTREME WEATHER EVENTS IN THE MONTH OF OCTOBER

Year	Temperature(°C)		Rainfall (mm)	
	Highest Maximum(Date)	Lowest Minimum(Date)	24 Hours Highest (Date)	Monthly Total
2019	36.4(04)	16.8(22)	30.0(04)	33.5
2018	36.8(04)	16.5(22)	0.0(--)	0.0
2017	37.2(15)	17.2(26)	0.0(--)	0.0
2016	37.6(04)	16.2(29)	4.1(05)	4.1
2015	38.4(06)	15.2(29)	0.7(15)	0.7
2014	40.7(26)	23.0(30)	Trace(15)	Trace
2013	36.4(11)	16.5(29)	25.8(11)	52.1
2012	36.1(07)	14.6(26)	8.0(24)	8.0
2011	35.5(08)	15.6(29)	0.0(--)	0.0
2010	35.7(17)	15.9(25)	1.3(23)	1.3
2009	38.8(02)	14.4(25,29)	2.2(05)	2.8
2008	37.0(05)	16.8(20)	0.0(--)	0.0
2007	37.1(04)	15.0(31)	0.0(--)	0.0
ALL TIME RECORD	40.7(26,2014)	09.9(30,1964)	52.0(03,2004)	121.9(2014)

CLIMATOLOGICAL TABLE

PERIOD: 1981-2010

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	7.3	20.4	18.4	1.4	0.1	1.4	18.8	0.0
Feb	10.2	24.1	20.0	1.7	0.1	2.0	10.0	0.0
Mar	15.1	29.9	13.2	1.4	0.1	3.1	3.7	0.8
Apr	21.4	37.1	9.1	1.0	0.0	3.0	0.3	1.3
May	26.0	40.3	37.7	2.6	0.2	6.4	0.0	3.3
Jun	27.7	39.9	82.1	4.0	0.0	6.6	0.4	3.0
Jul	27.0	35.9	174.4	8.6	0.0	7.8	0.0	1.3
Aug	26.2	34.4	188.7	8.3	0.1	7.3	0.1	0.5
Sep	24.7	34.7	105.3	4.6	0.0	3.9	0.1	0.5
Oct	19.5	33.4	13.7	0.9	0.0	1.0	1.5	0.2
Nov	13.6	28.5	5.1	0.5	0.0	0.6	4.3	0.1
Dec	8.8	22.8	6.9	0.7	0.0	0.7	13.2	0.0

Annual	19.0	31.8	674.5	35.7	0.6	43.9	52.5	11.0
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