

NEW DELHI (PALAM)

EXTREME WEATHER EVENTS IN THE MONTH OF SEPTEMBER

Year	Temperature(°C)		Rainfall (mm)	
	Highest Maximum (Date)	Lowest Minimum (Date)	24 Hours Highest (Date)	Monthly Total
2025	35.3 (28)	22.4 (02)	57.4 (02)	114.9
2024	35.2 (23)	21.2 (14)	78.2 (14)	175.4
2023	38.0 (08,22)	23.0 (28)	46.0 (10)	091.5
2022	38.2 (08)	23.0 (16&23)	102.0 (23)	194.6
2021	35.5 (07)	24.0 (11)	108.2 (02)	367.6
2020	38.0 (19)	23.6 (28)	15.9 (08)	027.3
2019	39.5 (12)	22.3 (22)	33.4 (22)	042.8
2018	36.4 (21)	21.6 (25)	46.0 (22)	191.5
2017	38.7 (21)	22.6 (24)	41.2 (23)	092.6
2016	38.0 (21)	23.5 (06)	55.6 (01)	075.7
2015	39.0 (16)	21.7 (30)	29.6 (19)	030.0
2014	37.4 (21)	23.4 (06)	46.6 (01)	096.5
2013	36.8 (18)	22.7 (22)	31.6 (26)	094.4
2012	37.3 (11)	22.1 (25)	34.3 (16)	110.4
2011	37.7 (02)	22.3 (30)	120.7 (16)	320.6
ALL TIME RECORD	40.8 (26,1987)	13.6 (23,1972)	190.2 (16,1963)	367.6 (2021)

CLIMATOLOGICAL TABLE (PERIOD: 1991-2020)

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	19.9	17.2	1.4	0.1	1.2	20.7	0.0
Feb	10.6	24.1	18.8	1.6	0.1	2.3	13.1	0.0
Mar	15.4	30.0	11.0	1.4	0.0	2.8	6.0	0.9
Apr	21.7	37.1	10.7	1.2	0.1	3.0	0.5	1.6
May	26.4	40.7	32.9	2.7	0.2	7.1	0.1	4.0
Jun	27.9	39.6	75.2	4.0	0.1	6.5	0.7	3.5
Jul	27.4	36.0	188.7	8.9	0.0	8.1	0.2	1.6
Aug	26.4	34.5	197.9	9.4	0.0	7.4	0.3	0.5
Sep	24.9	34.4	117.4	5.0	0.0	4.4	0.7	0.5
Oct	19.9	33.3	12.6	0.8	0.0	1.0	2.3	0.2
Nov	13.7	28.3	3.8	0.4	0.0	0.5	7.3	0.0
Dec	9.0	22.7	5.8	0.4	0.0	0.4	15.4	0.0
Annual	19.2	31.7	692.0	35.7	0.6	44.7	67.3	12.9