

# NEW DELHI (PALAM)

## EXTREME WEATHER EVENTS IN THE MONTH OF JULY

Year	Temperature(°C)		Rainfall (mm)	
	Highest Maximum (Date)	Lowest Minimum (Date)	24 Hours Highest (Date)	Monthly Total
2025	36.8 (25)	22.7 (10)	59.8 (10)	288.1
2024	38.8 (11)	24.4 (04)	31.8 (16)	126.5
2023	37.8 (04)	24.5 (29)	38.0 (09)	199.8
2022	39.4 (09)	24.9 (17)	94.6 (21)	210.2
2021	43.4 (01)	23.1 (21)	99.3 (19)	492.7
2020	43.2 (04)	23.5 (15)	81.2 (23)	259.6
2019	44.8 (01)	22.2 (18)	61.0 (18)	166.5
2018	41.1 (09)	24.6 (03)	69.9 (23)	238.6
2017	39.2 (10)	24.2 (01)	39.7 (02)	132.2
2016	41.5 (01)	24.6 (02,30)	143.6 (30)	367.0
2015	41.6 (04)	24.0 (12)	98.4 (12)	360.6
2014	44.0 (12)	25.7 (19)	103.6 (18)	187.6
2013	40.2 (02)	23.9 (10)	71.1 (21)	188.5
2012	44.6 (02)	23.8 (07)	34.0 (07)	146.3
2011	38.3 (14)	25.1 (09,16)	31.8 (22)	67.1
<b>ALL TIME RECORD</b>	<b>45.7 (05,1987)</b>	<b>17.8(07,1964)</b>	<b>265.8 (09,1972)</b>	<b>605.1(1977)</b>

## 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
<b>Annual</b>	<b>19.2</b>	<b>31.7</b>	<b>692.0</b>	<b>35.7</b>	<b>0.6</b>	<b>44.7</b>	<b>67.3</b>	<b>12.9</b>