



Brief note on Rainfall & Temperature Status (06-July-2024)

(from 05-July-2024 08:30 AM to 06-July-2024 08:30 AM)

Monsoon Season:

- The period from June to September is referred as Southwest Monsoon season. The Normal annual rainfall of the state is about 919.0 mm and about 80.0% of annual rainfall received from Southwest Monsoon season (738.6 mm) alone.

July-Climatology:

- Normal Rainfall for the month of July is 229.2 mm and Highest rainfall recorded during 24 hours is 517.5 mm at Wazeed (Mulugu) on 19th -July-2013.
- The Average Maximum Temperature is 32.5°C and Highest Maximum Temperature 45.6°C Recorded at Kodad (Suryapet) on 02nd-July-2014.

State-Day Status:

- Highest Rainfall of 68.0 mm recorded at Pebbair (Wanaparthy).
- The State day Average Rainfall is 9.7 mm against 7.5 mm Normal.
- The highest Maximum Temperature of 39.7°C recorded at Narsapur(G) (Nirmal).

GHMC-Day Status:

- Highest Rainfall of 23.9 mm recorded at Bandlaguda (Hyderabad).
- The GHMC Average Rainfall is 9.5 mm against 5.2 mm Normal.
- The highest Maximum Temperature of 36.2°C recorded at New Mettuguda Primary School (Hyderabad).

Cumulative Rainfall Status:

- The State Cumulative Rainfall from 01-June-2024 to 06-July-2024 is 191.6 mm against Normal 162.5 mm with deviation 18%.
- The GHMC Cumulative Rainfall from 01-June-2024 to 06-July-2024 is 152.1 mm against Normal 127.7 mm with deviation 19%.

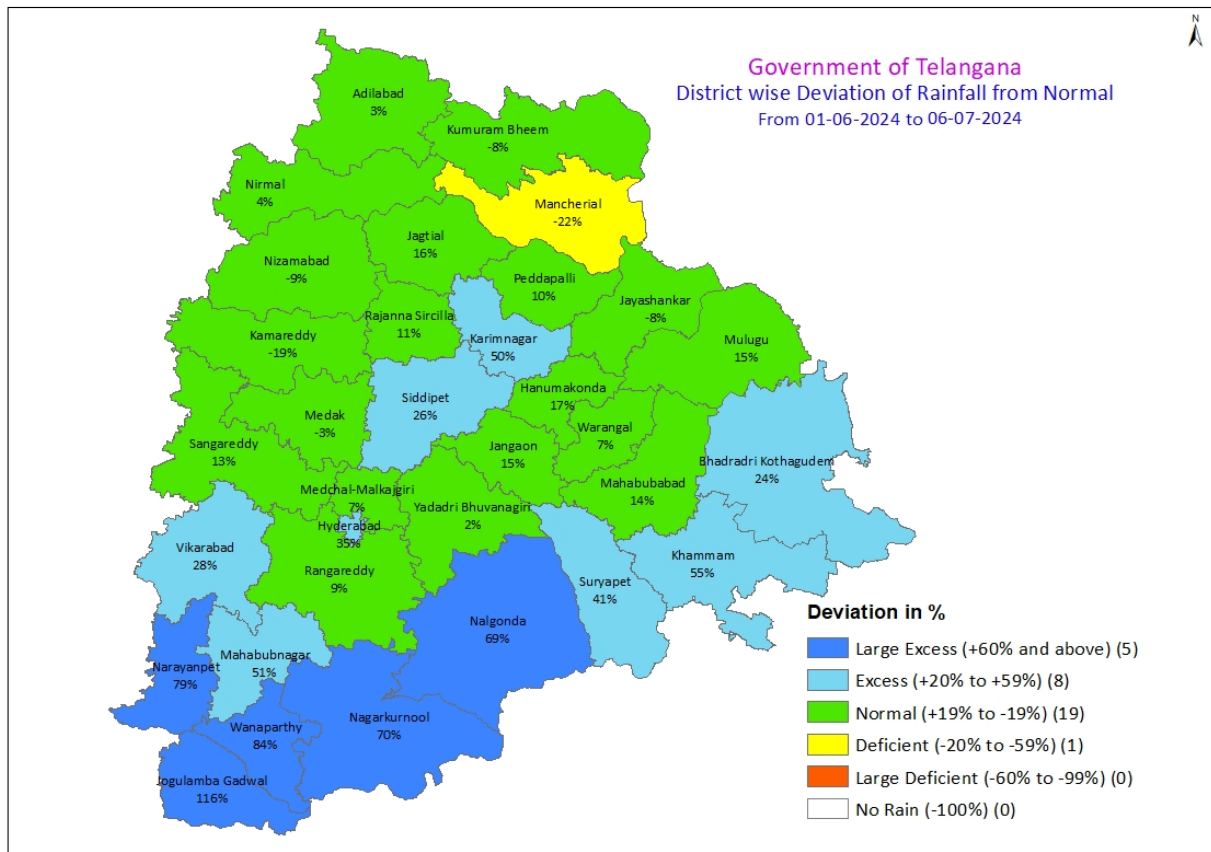
Telangana State Rainfall Report on 06-July-2024

A	Average rainfall on 06-July-2024 of the State				9.7 mm	
B	Rainfall during the year: 2024-25 (Rainfall in mm)					
S. No	Current Year Rainfall	Cumulative Normal	Actual Rainfall		Current Year % of Dev. over Normal	% of Dev. over Previous year
			Prev.Year (2023-24)	Current Year (2024-25)		
1	01-June-2024 to 06-July-2024	162.5	116.5	191.6	18	64

District wise Rainfall Status as on 06-July-2024

S.No	Districts	Today's Rainfall(mm)			Cumulative Rainfall (mm) from 01/06/2024			
		Actual	Normal	Dev(%)	Actual	Normal	Dev(%)	Status
1	Jogulamba Gadwal	11.9	2.7	341	184.4	85.3	116	Large Excess
2	Wanaparthy	22.6	3.3	585	169.6	92.1	84	Large Excess
3	Narayanpet	27.8	3.6	672	177.4	99.0	79	Large Excess
4	Nagarkurnool	7.8	3.9	100	156.5	92.1	70	Large Excess
5	Nalgonda	3.4	5.5	-38	170.4	100.7	69	Large Excess
6	Khammam	20.8	7.9	163	249.0	160.5	55	Excess
7	Mahabubnagar	27.6	3.5	689	150.4	99.3	51	Excess
8	Karimnagar	11.2	6.7	67	239.0	158.9	50	Excess
9	Suryapet	6.2	5.2	19	168.2	119.2	41	Excess
10	Hyderabad	8.1	5.4	50	169.9	126.2	35	Excess
11	Vikarabad	6.3	4.7	34	168.2	131.6	28	Excess
12	Siddipet	15.1	7.0	116	167.5	132.8	26	Excess
13	Bhadradi Kothagudem	10.1	11.5	-12	259.3	208.3	24	Excess
14	Hanumakonda	11.6	9.5	22	219.5	186.9	17	Normal
15	Jagtial	15.2	9.9	54	236.2	203.3	16	Normal
16	Mulugu	26.3	14.5	81	277.5	241.4	15	Normal
17	Jangaon	2.8	7.9	-65	181.7	158.0	15	Normal
18	Mahabubabad	0.2	9.5	-98	199.8	175.0	14	Normal
19	Sangareddy	6.3	5.1	24	163.1	144.2	13	Normal
20	Rajanna Sircilla	4.5	7.1	-37	188.0	169.4	11	Normal
21	Peddapalli	4.6	10.4	-56	231.6	211.2	10	Normal
22	Rangareddy	10.7	4.9	118	122.9	112.4	9	Normal
23	Warangal	1.1	10.5	-90	207.3	192.9	7	Normal
24	Medchal-Malkajgiri	10.8	5.2	108	136.4	128.0	7	Normal
25	Nirmal	5.5	8.4	-35	229.7	220.7	4	Normal
26	Adilabad	8.3	10.2	-19	261.9	254.0	3	Normal
27	Yadadri Bhuvanagiri	0.8	5.5	-85	122.8	120.7	2	Normal
28	Medak	8.2	6.5	26	144.9	149.5	-3	Normal
29	Kumuram Bheem	8.3	11.1	-25	222.8	241.1	-8	Normal
30	Jayashankar	10.1	11.2	-10	191.0	207.4	-8	Normal
31	Nizamabad	9.8	7.9	24	182.1	199.3	-9	Normal
32	Kamareddy	2.5	8.1	-69	146.9	181.6	-19	Normal
33	Mancherial	4.2	9.0	-53	169.1	216.6	-22	Deficient
	State Average	9.7	7.5	29	191.6	162.5	18	Normal

S. No	Cumulative Annual Rainfall Distribution from 01-June-2024	No. of Districts	No. of Mandals	Today's Rainfall distribution	No. of Mandals
1	Large Excess (+60% and above)	5	116	No Rain (0.0 to 0.2mm)	97
2	Excess (+20% to +59%)	8	172	Very Light (0.3 to 2.4mm)	118
3	Normal (-19% to 19%)	19	228	Light (2.5 to 15.5mm)	259
4	Deficient (-20% to -59%)	1	95	Moderate (15.6 to 64.4mm)	137
5	Large Deficient (-60% to -99%)	0	1	Heavy (64.5 to 115.5mm)	1
6	No Rain (-100%)	0	0	Very Heavy (115.6 to 204.4mm)	0
				Extremely Heavy (>204.4mm)	0
Total		33	612	Total	612



Top 10 Mandal wise Rainfall Recorded as on 06-July-2024

S.No	District	Mandal	Rain (mm)
1	Wanaparthy	Pebbair	68.0
2	Mahabubnagar	Devarkadara	57.3
3	Narayanpet	Dhanwada	55.0
4	Siddipet	Kondapak	52.3
5	Nizamabad	Balkonda	49.4
6	Khammam	Wyra	48.6
7	Wanaparthy	Srirangapur	48.3
8	Narayanpet	Gundmal	47.0
9	Mulugu	Mangapet	43.7
10	Medak	Masaipet	42.7

Month wise Rainfall Status as on 06-July-2024

S.No	Month	Month Normal	Normal As on Date	Actual Rainfall (As on Date)		Current Year % of Dev. Over Normal	% of Dev over Previous Year
				Prev. Year (2023-24)	Current Year (2024-25)		
1	June	129.4	129.4	69.5	159.0	23	129
2	July	229.1	33.1	47.0	32.6	-2	-31
3	August	217.4					
4	September	162.8					
Southwest Monsoon		738.6	162.5	116.5	191.6	18	64
Annual Rainfall		919.0	162.5	116.5	191.6	18	64

Chief Executive Officer,
TGDPS