



## **Brief note on Rainfall & Temperature Status (03-July-2024)**

**(from 02-July-2024 08:30 AM to 03-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 71.3 mm recorded at Tadvai (Mulugu).
- The State day Average Rainfall is 8.7 mm against 5.3 mm Normal.
- The highest Maximum Temperature of 38.9°C recorded at Haliya (Nalgonda).

### ***GHMC-Day Status:***

- Highest Rainfall of 16.3 mm recorded at Patancheruvu (Sangareddy).
- The GHMC Average Rainfall is 7.5 mm against 4.1 mm Normal.
- The highest Maximum Temperature of 36.4°C recorded at ESS Quthbullapur (Medchal-Malkajgiri).

### ***Cumulative Rainfall Status:***

- The State Cumulative Rainfall from 01-June-2024 to 03-July-2024 is 177.0 mm against Normal 144.5 mm with deviation 22%.
- The GHMC Cumulative Rainfall from 01-June-2024 to 03-July-2024 is 142.5 mm against Normal 117.3 mm with deviation 21%.

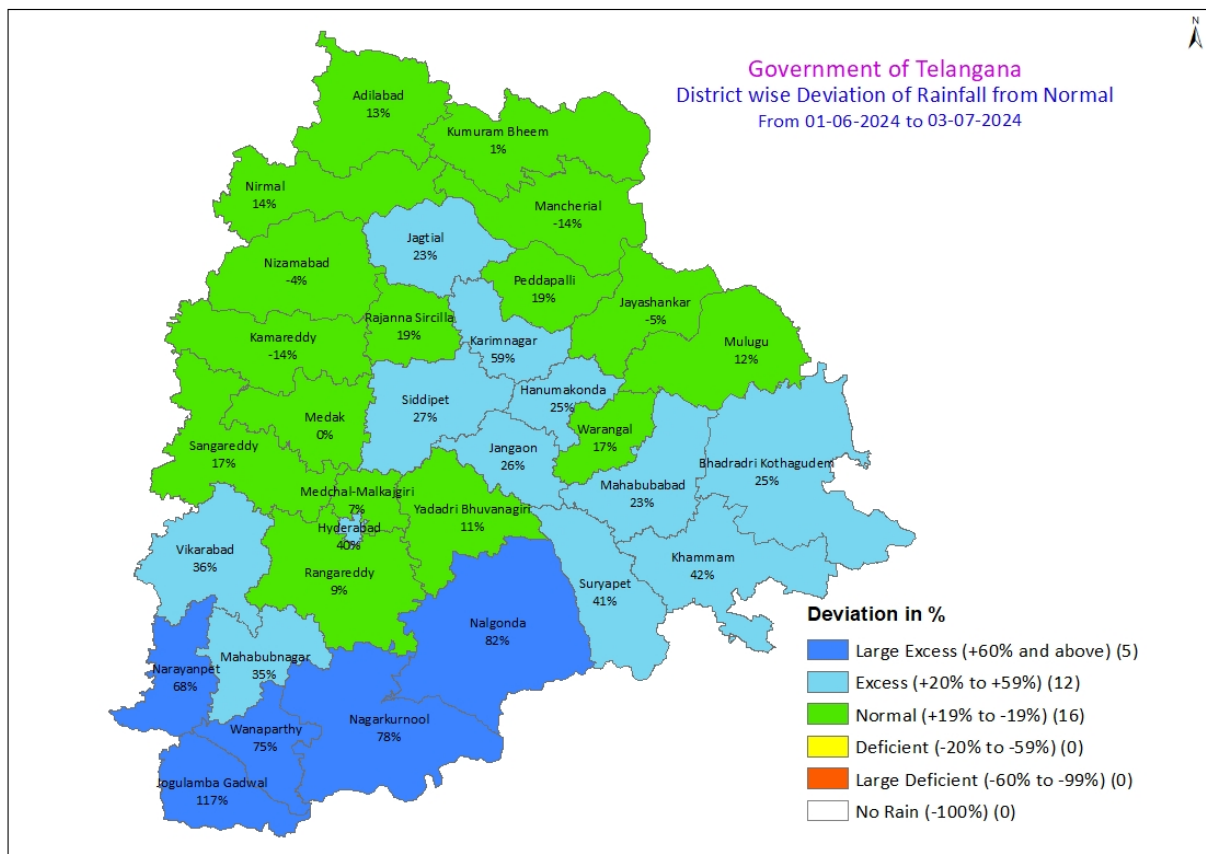
## Telangana State Rainfall Report on 03-July-2024

A	Average rainfall on <b>03-July-2024</b> of the State	<b>8.7 mm</b>
B	Rainfall during the year: 2024-25 (Rainfall in mm)	
S. No	Current Year Rainfall	Cumulative Normal
		Actual Rainfall
		Prev. Year (2023-24)
		Current Year (2024-25)
		Current Year % of Dev. over Normal
		% of Dev. over Previous year
1	<b>01-June-2024 to 03-July-2024</b>	144.5
		77.3
		177.0
		22
		129

### District wise Rainfall Status as on 03-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	0.0	1.9	-100	172.5	79.5	117	Large Excess
2	Nalgonda	1.1	3.1	-65	166.0	91.3	82	Large Excess
3	Nagarkurnool	1.1	2.1	-48	148.3	83.3	78	Large Excess
4	Wanaparthy	0.2	2.6	-92	146.9	83.8	75	Large Excess
5	Narayanpet	0.7	2.8	-75	149.3	89.1	68	Large Excess
6	Karimnagar	13.7	7.9	73	225.6	141.9	59	Excess
7	Khammam	1.7	5.3	-68	201.2	141.3	42	Excess
8	Suryapet	0.2	4.9	-96	152.0	107.9	41	Excess
9	Hyderabad	7.2	4.2	71	161.8	115.6	40	Excess
10	Vikarabad	15.9	4.0	298	161.0	118.7	36	Excess
11	Mahabubnagar	1.2	4.3	-72	122.8	90.8	35	Excess
12	Siddipet	6.3	5.1	24	150.7	118.3	27	Excess
13	Jangaon	5.2	5.6	-7	178.5	141.2	26	Excess
14	Hanumakonda	5.8	7.0	-17	207.8	166.7	25	Excess
15	Bhadrachalam	9.8	6.6	48	231.0	184.2	25	Excess
16	Mahabubabad	3.1	4.4	-30	192.0	156.4	23	Excess
17	Jagtial	18.3	7.5	144	219.5	177.9	23	Excess
18	Peddapalli	17.4	9.1	91	218.4	184.1	19	Normal
19	Rajanna Sircilla	9.1	10.4	-13	182.3	153.4	19	Normal
20	Sangareddy	9.4	4.8	96	155.3	133.0	17	Normal
21	Warangal	10.9	4.9	122	200.5	170.9	17	Normal
22	Nirmal	6.6	6.6	0	221.7	193.7	14	Normal
23	Adilabad	9.3	6.5	43	250.3	220.8	13	Normal
24	Mulugu	37.8	7.2	425	235.1	210.8	12	Normal
25	Yadadri Bhuvanagiri	2.1	3.4	-38	120.8	109.2	11	Normal
26	Rangareddy	5.4	3.1	74	111.0	102.3	9	Normal
27	Medchal-Malkajgiri	6.4	4.1	56	125.6	117.6	7	Normal
28	Kumuram Bheem	16.8	7.2	133	211.1	208.9	1	Normal
29	Medak	4.4	4.8	-8	135.1	134.6	0	Normal
30	Nizamabad	12.3	7.1	73	171.1	177.7	-4	Normal
31	Jayashankar	9.0	6.3	43	173.6	182.0	-5	Normal
32	Kamareddy	5.7	6.8	-16	140.9	163.0	-14	Normal
33	Mancherial	30.3	7.5	304	162.7	188.4	-14	Normal
	<b>State Average</b>	<b>8.7</b>	<b>5.3</b>	<b>64</b>	<b>177.0</b>	<b>144.5</b>	<b>22</b>	<b>Excess</b>

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	125	No Rain (0.0 to 0.2mm)	103
2	Excess (+20% to +59%)	12	185	Very Light (0.3 to 2.4mm)	117
3	Normal (-19% to 19%)	16	220	Light (2.5 to 15.5mm)	293
4	Deficient (-20% to -59%)	0	82	Moderate (15.6 to 64.4mm)	98
5	Large Deficient (-60% to -99%)	0	0	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
<b>Total</b>		<b>33</b>	<b>612</b>	<b>Total</b>	<b>612</b>



### Top 10 Mandal wise Rainfall Recorded as on 03-July-2024

S.No	District	Mandal	Rain (mm)
1	Mulugu	Tadvai	71.3
2	Mancherial	Naspur	63.2
3	Mulugu	Govindaraopet	61.5
4	Mulugu	Eturunagaram	60.4
5	Mancherial	Kasipet	53.7
6	Mancherial	Mancherial	47.7
7	Jagtial	Pegadapalle	39.4
8	Mancherial	Hajipur	39.1
9	Peddapalli	Antargoan	38.6
10	Vikarabad	Mominpet	37.5

### Month wise Rainfall Status as on 03-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	15.1	7.8	18.0	19	131
3	August	217.4					
4	September	162.8					
<b>Southwest Monsoon</b>		<b>738.6</b>	<b>144.5</b>	<b>77.3</b>	<b>177.0</b>	<b>22</b>	<b>129</b>
<b>Annual Rainfall</b>		<b>919.0</b>	<b>144.5</b>	<b>77.3</b>	<b>177.0</b>	<b>22</b>	<b>129</b>

Chief Executive Officer,  
TGDPs