



## **Brief note on Rainfall & Temperature Status (28-April-2024)**

**(from 27-April-2024 08:30 AM to 28-April-2024 08:30 AM)**

### ***Summer Season:***

- The period from March to May is referred as Summer Season. The Normal annual rainfall of the state is about 919.0 mm and about 6.0% of annual rainfall received from Summer season (55.1 mm) alone.

### ***April-Climatology:***

- Normal Rainfall for the month of April is 14.8 mm and Highest rainfall recorded during 24 hours is 202.6 mm at Gummadidala (Sanga Reddy) on 17-Apr-2006.
- The Average Maximum Temperature is 39.3°C and Highest Maximum Temperature 48.8°C Recorded at Dandepalle (Mancherla) on 26-Apr-2016.

### ***State-Daily Rainfall Status:***

- Highest Rainfall of 2.4 mm recorded at Sirikonda (Adilabad).
- The State day Average Rainfall is 0.0 mm against 0.5 mm Normal.

### ***GHMC-Daily Rainfall Status:***

- No Rainfall Recorded.
- The GHMC Average Rainfall is 0.0 mm against 0.6 mm Normal.

### ***State-Daily Temperature Status:***

- The highest Maximum Temperature of 45.4°C recorded at Jammikunta (ARS) (Karimnagar).
- The State day Maximum Average Temperature is 41.9°C against 40.9°C Normal.

### ***GHMC-Daily Temperature Status:***

- The highest Maximum Temperature of 43.0°C recorded at PHC Center, Balaji Nagar (Medchal-Malkajgiri).
- The GHMC day Maximum Average Temperature is 41.6°C against 40.2°C Normal.

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

- The State Cumulative Rainfall from 01-June-2023 to 28-April-2024 is 930.1 mm against Normal 890.1 mm with deviation 4%.
- The GHMC Cumulative Rainfall from 01-June-2023 to 28-April-2024 is 807.1 mm against Normal 796.0 mm with deviation 1%.

## District wise Maximum Temperature (°C) Report on 28-April-2024

S. No	District	Average Maximum Temperature(°C)			Highest Observed Maximum Temperature(°C)		
		Actual	Normal	Departure	Last Year Temp(°C)	Today's Temp(°C)	Mandal(Location)
1	Karimnagar	42.3	41.4	0.9	40.0	45.4	Jammikunta(Jammikunta (ARS))
2	Mulugu	43.7	41.0	2.7	38.2	45.2	Mangapet(Mallur)
3	Nalgonda	42.0	40.7	1.3	38.5	45.2	Madugulapally(Madugulapally)
4	Jagtial	42.5	41.9	0.6	37.8	45.1	Velgatoor(Velgatoor )
5	Jayashankar	43.3	41.2	2.1	38.4	44.8	Malhalrrao(Tadicherla)
6	Mancherial	43.4	41.4	2.0	40.0	44.8	Kasipet(Kondapur)
7	Peddapalli	43.2	41.7	1.5	38.7	44.7	Palakurthy(Eesala Thakkallapalli)
8	Kumuram Bheem	42.5	41.0	1.5	38.0	44.6	Tiryani(Tiryani )
9	Nizamabad	41.8	41.7	0.1	37.3	44.4	Nizamabad North(Nizamabad_North)
10	Bhadradi	42.4	40.2	2.2	41.6	44.2	Aswapuram(Aswapuram)
11	Jogulamba Gadwal	42.2	41.2	1.0	40.0	44.2	Dharur(Dyagadoddi)
12	Mahabubabad	42.0	41.1	0.9	38.9	44.2	Thorrur(Thorrur)
13	Mahabubnagar	42.0	40.9	1.1	38.1	44.2	Chinna Chintha Kunta(Waddeman)
14	Nirmal	41.7	41.8	-0.1	36.5	44.0	Dasturabad(Buttapur)
15	Siddipet	41.1	40.3	0.8	36.1	44.0	Dulmitta(Dulmitta)
16	Warangal	42.3	40.7	1.6	36.5	44.0	Khilla Warangal(Urus)
17	Yadadri Bhuvanagiri	41.5	40.3	1.2	40.0	44.0	Bommalararamam(Maryala)
18	Kamareddy	41.0	40.8	0.2	34.9	43.9	Bichkunda(Bhichkunda)
19	Wanaparthi	42.3	41.0	1.3	40.0	43.9	Kothakota(Kanaipally)
20	Khammam	42.2	40.8	1.4	40.0	43.8	Wyra(Wyra)
21	Narayanpet	41.4	41.0	0.4	37.1	43.8	Utkoor(Utkoor)
22	Nagarkurnool	40.9	40.6	0.3	38.5	43.7	Kodair(Kodair)
23	Adilabad	41.7	41.8	-0.1	38.8	43.5	Bela(Bela )
24	Medchal-Malkajgiri	41.3	40.3	1.0	34.3	43.5	Ghatkesar(Ghanpur(NTPC))
25	Hanumakonda	41.7	40.8	0.9	35.8	43.4	Damera(Damera)
26	Suryapet	41.6	40.8	0.8	40.2	43.4	Munagala(Munagala)
27	Rajanna Sircilla	41.7	41.6	0.1	34.9	43.3	Konaraopeta(Marthanpeta)
28	Jangaon	41.0	40.4	0.6	36.4	43.0	Palakurthy(Palakurthi)
29	Rangareddy	40.9	39.8	1.1	34.0	42.9	Serilingampally(Urban Health Centre:
30	Hyderabad	41.6	40.2	1.4	33.9	42.8	Amberpet(Malakpet Millath Comm
31	Vikarabad	40.8	39.9	0.9	36.4	42.8	Mominpet(Mominpet)
32	Sangareddy	40.7	40.1	0.6	40.4	42.6	Patancheru(Patancheruvu MRO Office)
33	Medak	40.5	40.4	0.1	34.4	42.1	Kowdipally(Kowdipally)
	State	41.9	40.9	1.0	41.6*	45.4*	Jammikunta(Jammikunta (ARS))

>=45	>40 to <45	>=35 to <=40	<35
Warning	Alert	Watch	No Warning

Note: \*Maximum Temperature in the state

Chief Executive Officer, TSDPS