

Telangana State Development Planning Society (TSDPS)
Planning Department, Hyderabad-500004.

23rd February 2024

WEATHER OUTLOOK FOR NEXT SEVEN DAYS (24th February to 01st March 2024)

Highlights of the weather during the past week (17th to 23rd February, 2024)

Weather Inference: In the absence of any weather system over the State, Dry weather was observed during the week. Mainly low-level South-easterlies/Southerly winds are prevailed over the State. Minimum Temperatures are recorded in the range of 16^o to 18^oC over Adilabad, Kumuram Bheem, Nirmal, Mancherial, Jagtial districts and 19^o to 22^oC remaining districts which are 2^o to 3^oC above normal at a FEW places.

Under this scenario: No Rainfall during the week. The Minimum temperatures are recorded in the range of 18^o to 21^oC, while the Maximum temperatures are recorded in the range of 34^o to 37^oC during the week.

State cumulative rainfall from 1st June, 2023 to 23rd February 2024 is 913.9 mm against Normal 860.3 mm with deviation 6%. Out of 612 Mandals: 2% of Mandals (12) received large excess, 25% of Mandals (154) received excess, 61% of Mandals (368) received normal, 12% of Mandals (78) received deficit.

The highest Maximum Temperature of 38.9^oC was recorded at Dasturabad (Nirmal) on 18th February 2024, while the lowest Minimum Temperature of 10.5^oC is recoded at Tallapally (Rangareddy) on 17th February 2024.

Forecast for next week (24th February to 01st March 2024)

Weather Inference: Due to trough/cyclonic circulation over peninsular India, light isolated to scattered rainfall activity is expected for next 2 days during the week. Mainly low-level South-easterlies/Southerly winds are prevailed over the State.

Under this scenario: Light to moderate Rain/Thundershowers are expected at ISOLATED places for next TWO days, thereafter, Dry weather is expected during the remaining days of the week. Overall, normal Rainfall is expected during the next week. Minimum & Maximum Temperatures are expected to rise 2^o to 3^oC at a FEW places during next 3-4 days.

District Wise Rainfall and Temperature Forecast for next 7 days.		
Date	Districts	Forecast
24 th February to 01 st March, 2024	All (33) Districts	Light to moderate Rain/Thundershowers are expected at ISOLATED places for next TWO days, thereafter, Dry weather is expected during the remaining days of the week. The Minimum temperatures to be in the range of 20 ^o to 23 ^o C, while the Maximum temperatures are expected to be in the range of 34 ^o to 37 ^o C.