

Telangana State Development Planning Society (TSDPS)
 Planning Department, Secretariat, Hyderabad-500022.

Friday, 22nd February 2019.

WEATHER OUTLOOK FOR NEXT SEVEN DAYS (From 23rd February to 1st March 2019)

Highlights of the weather during the past week (16th to 22nd February 2019)

During the last week, light to moderate rainfall occurred at isolated places mainly over Kumrambhem-Asifabad, Jagtial, Peddapalli, Rajanna-Sircilla, Karimnagar, Kamareddy, Nizamabad, Siddipet on 16th February. Overall the Rainfall is above normal with excess 134% during the last week. Maximum temperatures are shown near normal at many places, which are in the range of 32 to 35°C, while Minimum temperatures are also shown 2^o to 3^oC above normal at a few places, which are in the range of 19^o to 23^oC.

State rainfall from 1st June 2018 to 22nd February 2019 is 721.8 mm against normal 857mm, being deficit by -16%. Out of 584 Mandals: 0.2% of Mandals (1) received large excess, 6% of Mandals (32) received excess, 44% of Mandals (254) received normal, 48% of Mandals (285) received deficit and 1.8% of Mandals (12) received large deficit rainfall.

The highest Rainfall of 29.8mm was recorded at Julapalle (Pedapalli) on 16th February. The highest Maximum Temperature of 38.1^oC was recorded at Kouthala (Kumrambhem-Asifabad) on 21st February, while lowest Minimum Temperature of 11.9^oC is recoded at Sirpur_U (Kumrambhem-Asifabad) on 18th February 2019.

(Note: large deficit rainfall (-60 to -99% deviation from normal), **deficit** (-20 to -59% deviation), **normal** (-19 to +19% deviation) and **excess** (+20% to +59% deviation) and **large excess** (+60% or more)).

Forecast for next week (23rd February to 1st March 2019)

The present weather conditions over the state indicate, mainly dry weather is expected during the next week. The Maximum and Minimum temperatures are expected to rise by 2-3°C at many places. The Minimum temperatures are expected 2-3°C above normal at a few places, which are in the range of 22^o to 25^oC, while the Maximum temperatures are expected 2-3°C above normal at many places, which are in the range of 33^o to 36^oC.

District Wise Rainfall and Temperature Forecast for next 7 days.		
Date	Districts	Forecast
23rd February to 1st March 2019	Adilabad, Kumrambhem-Asifabad, Mancherial, Peddapalle, Jagtial, Nirmal, Rajanna-Sircilla, Medak Sangareddy, Kamareddy, Siddipet Vikarabad, Rangareddy.	Mainly dry weather is expected for next week. The <u>Maximum Temperatures</u> are expected to be in the range of 32 ^o to 35 ^o C, while the <u>Minimum temperatures are in the range of 20^o to 23^oC.</u>
	Hyderabad , Medchal-Malkajgiri, Wanaparthy, Yadadri-Bhongiri, Jangaon, Jogulamba-Gadwal, Mahabubnagar, Nagarkurnool, Warangal (U), Warangal, Nizamabad, (R), Karimnagar, Jayashankar-Bhupalpally, Mahabubabad, Bhadradi-Kothagudem, Khammam, Nalgonda, Suryapet	Mainly dry weather is expected for next week. The <u>Maximum Temperatures</u> are expected to be in the range of 33 ^o to 36 ^o C, while the <u>Minimum temperatures are in the range of 21^o to 24^oC.</u>