



भारत सरकार
भारत मौसम विज्ञान विभाग
GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT

तेलंगाना के लिए साप्ताहिक मौसम रिपोर्ट

WEEKLY WEATHER REPORT FOR TELANGANA
For the week ending Wednesday, the 13 December, 2017/22nd Agrahayana, 1939 (SAKA)
मौसम का सारांश/SUMMARY OF WEATHER

Week's Rainfall from 07-12-2017 to 13-12-2017 (Districtwise)

No rain : Adilabad, Hyderabad, Karimnagar, Khammam, Mahbubnagar, Medak, Nalgonda, Nizamabad, Rangareddy and Warangal.

Chief amounts of rainfall (in cm.):

TELANGANA:

07-12-2017 to 13-12-2017: Nil.

Season's rainfall from 01-10-2017 to 13-12-2017 (Districtwise)

Large Excess : Hyderabad.

Large Excess : Mahbubnagar and Rangareddy.

Normal : Adilabad, Karimnagar, Medak, Nizamabad and Warangal.

Deficient : Khammam and Nalgonda.

Large Deficient : Prakasam.

CHIEF SYNOPTIC FEATURES AND ASSOCIATED WEATHER :

The Depression over southeast Bay of Bengal & neighbourhood further moved northwards and lay centred at 0830 hours IST of 07th December, 2017, near Latitude 12.0°N and Longitude 88.0°E, about 870 km southeast of Gopalpur and 875km eastsoutheast of Machlipatnam, it further moved northwards and lay centred at 0830 hours IST of 07th December, 2017, near Latitude 12.0°N and Longitude 88.0°E, about 870 km southeast of Gopalpur and 875 km eastsoutheast of Machlipatnam, it further intensified into a Deep Depression over central Bay of Bengal moved further north-northwestwards and lay centered at 0830 hours IST of 08th December, 2017 over westcentral Bay of Bengal near Latitude 15.0°N and Longitude 86.8°E, about 510 km south-southeast of Gopalpur and 610 km eastsoutheast of Machilipatnam, it moved further north-northwestwards and lay centered at 1730 hours IST of 08th December, 2017 over West central Bay of Bengal near Latitude 16.5°N and Longitude 86.3°E, about 330 km southeast of Gopalpur and 550 km east-northeast of Machilipatnam, it further weakened

into a Depression over northwest Bay of Bengal moved north-northeastwards and lay centered at 0830 hours IST of 09th December, 2017 over northwest Bay of Bengal near Latitude 19.2°N and Longitude 86.5°E, about 170 km east of Gopalpur, 120 km south-southwest of Paradip and 320 km southsouthwest of Digha, it further moved northnortheastwards and weakened into a well marked low pressure area over northwest Bay of Bengal at 1730 hrs IST of 9th December 2017, it further weakened into a low pressure area and lay over northwest Bay of Bengal & neighbourhood with associated upper air cyclonic circulation extended upto 3.1 km above mean sea level on 10-12-2017, it has become less marked on 11-12-2017.

Cold day prevailed in some parts of Adilabad district on 10.12.2017.

Mainly low level Easterlies prevailed over the state on 07-12-2017 and 08-12-2017, North Easterlies prevailed over the state on 09-12-2017 and 10-12-2017, Northerlies prevailed over the state on 11-12-2017, Southerlies/ South Easterlies prevailed over the state on 12-12-2017 and 13-12-2017.

Rainfall distribution for the week ending 13-12-2017

Date	07-Dec	08-Dec	09-Dec	10-Dec	11-Dec	12-Dec	13-Dec
TLGN	DRY	DRY	DRY	DRY	DRY	DRY	DRY

Legend for Rainfall distribution:: WS : MOST PLACES FWS : MANY PLACES
ISOL : ISOLATED PLACES SCT : FEW PLACES DRY : NO RAIN

Minimum Temperature distribution for the week ending 13-12-2017

Date	07-Dec	08-Dec	09-Dec	10-Dec	11-Dec	12-Dec	13-Dec
TLGN	MANO	AANO	AANO	ABNO	MBNO	MBNO	ANO

Lowest Minimum temperature of 06 deg Celsius recorded at Adilabad 11th December 2017 over Telangana.

Legend for Temperature distribution:

ANO: above normal at one or two places. ANF: above normal at a few places
ANM: above normal at many places. AN: above normal BN: below normal
BNO: below normal at one or two places. BNF: below normal at a few places
BNM: below normal at many places M: Markedly A: Appreciably N: Normal.

Date:14.12.2017

Shri Y.K.Reddy
Director in Charge

Telangana Rainfall Data for the week ending 13-12-2017

	Weekly Rainfall(mm) 07-12-2017 to 13-12-2017			Updated	Season Rainfall(mm) 01-10-2017 to 13-12-2017		
	Actual	Normal	Dep (%)	Actual	Actual	Normal	Dep (%)
TELANGANA							
ADILABAD	0.0	1.4	-100	83.9	83.9	101.8	-18
HYDERABAD	0.0	1.9	-100	248.4	248.4	123.9	100
KARIMNAGAR	0.0	1.9	-100	125.6	125.6	110.5	14
KHAMMAM	0.0	2.2	-100	72.7	72.7	134.3	-46
MAHBUBNAGAR	0.0	0.5	-100	163.5	163.5	109.6	49
MEDAK	0.0	0.7	-100	101.9	101.9	109.0	-7
NALGONDA	0.0	3.1	-100	106.9	106.9	142.6	-25
NIZAMABAD	0.0	1.0	-100	119.6	119.6	111.2	8
RANGAREDDY	0.0	1.7	-100	169.5	169.5	117.4	44
WARANGAL	0.0	3.6	-100	122.3	122.3	116.8	5
SUBDIVISION RAINFALL	0.0	1.8	-100	116.4	116.4	117.5	-1