



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

तेलंगाना के लिए साप्ताहिक मौसम रिपोर्ट

**WEEKLY WEATHER REPORT FOR ANDHRA PRADESH**

For the week ending Wednesday, the 13<sup>th</sup> December, 2017/22<sup>nd</sup> Agrahayana, 1939 (SAKA)

मौसम का सारांश/SUMMARY OF WEATHER

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

Large Deficient : Krishna, Srikakulam and Chittoor.

No rain : East Godavari, Guntur, Nellore, Prakasam, Vishakhapatnam, Vizianagaram, West Godavari, Anantapur, Cuddapah and Kurnool.

Chief amounts of rainfall (in cm.):

**COASTAL ANDHRAPRADESH:**

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

**RAYALASEEMA:**

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

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

Excess : Anantapur, Chittoor and Kurnool.

Normal : Srikakulam and Cuddapah.

Deficient : East Godavari, Guntur, Krishna, Nellore, Vishakhapatnam, Vizianagaram and West Godavari.

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.

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
CAP	DRY	DRY	ISOL	DRY	DRY	DRY	ISOL
RYSM	DRY	ISOL	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
CAP	ANO	AANO	AANO	AANO	ANF	ANM	AANO
RYSM	AANO	BNO	N	N	BNF	BNO	ANO

Lowest Minimum temperature of 15 deg Celsius recorded at Arogyavaram on 8<sup>th</sup> and 11<sup>th</sup>, Jangamaheswarapuram on 11<sup>th</sup> and 12<sup>th</sup> and at Anantapur on 11<sup>th</sup> of December 2017 over Coastal Andhra Pradesh.

#### **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

: Andhrapradesh 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
ANDHRA PRADESH STATE	0.0	10.2	-99	209.1	209.2	273.9	-24
COASTAL ANDHRA PRADESH							
EAST GODAVARI	0.0	4.5	-100	131.8	131.8	274.7	-52
GUNTUR	0.0	8.0	-100	101.2	101.2	230.4	-56
KRISHNA	0.1	6.8	-98	127.4	127.5	239.4	-47
NELLORE	0.0	41.4	-100	408.2	408.2	606.2	-33
PRAKASAM	0.0	14.2	-100	99.6	99.6	318.8	-69
SRIKAKULAM	0.5	2.1	-77	242.9	243.4	284.2	-14
VISHAKHAPATNAM	0.0	2.1	-100	133.2	133.2	266.3	-50
VIZIANAGARAM	0.0	3.1	-100	193.4	193.4	248.8	-22
WEST GODAVARI	0.0	5.2	-100	124.7	124.7	272.1	-54
SUBDIVISION RAINFALL	0.0	11.9	-99	171.3	171.4	318.9	-46
RAYALASEEMA							
ANANTAPUR	0.0	3.4	-100	217.3	217.3	158.2	37
CHITTOOR	0.1	20.9	-99	418.3	418.4	344.9	21
CUDDAPAH	0.0	8.8	-100	259.1	259.1	232.7	11
KURNOOL	0.0	2.1	-100	176.4	176.4	139.0	27
SUBDIVISION RAINFALL	0.0	8.2	-99	261.4	261.4	212.3	23