



भारत सरकार
भारत मौसम विज्ञान विभाग
GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
आंध्र प्रदेश राज्य की दैनिक मौसम रिपोर्ट

Daily Weather Report of Andhra Pradesh State
Saturday, 19 August 2017(at 0830 Hrs IST)/ 28 Sravana 1939 SAKA

INFERENCE: Yesterday's low pressure area over North west bay of Bengal and adjoining coastal Odisha, now lies over North Coastal Andhra Pradesh and adjoining areas of South Coastal Odisha & West Central Bay of Bengal. Associated upper air cyclonic circulation now extends up to 7.6 km above mean sea level tilting southwest wards with height. The east west shear zone now runs roughly along Lat 15.0 deg North at 7.6 km above mean sea level. The Trough on sea level chart runs from the above system to South Tamilnadu across Coastal Andhra Pradesh and Rayalaseema.

RAINFALL ACTIVITY: During Last 24 Hours south west monsoon has been active over Coastal Andhra Pradesh and normal over Rayalaseema.

RAINFALL DISTRIBUTION: Rain occurred at most places over Coastal Andhra Pradesh and at a few places over Rayalaseema.

HEAVY RAIN: Heavy rain occurred at isolated places over Coastal Andhra Pradesh.

CHIEF AMOUNTS OF RAINFALL IN CM.

COASTAL ANDHRA PRADESH

19/08/2017: Vararamachandrapur (dist East Godavari) 7, Kunavaram (dist East Godavari) 7, Velairpad (dist West Godavari) 7, Chintapalle(a) (dist Vishakhapatnam) 6, Narsipatnam (dist Vishakhapatnam) 5, Nandigama (dist Krishna) 5, Chintalapudi (dist West Godavari) 5, Chintur (dist East Godavari) 4, Nuzvid (dist Krishna) 4, Garugubilli (dist Vizianagaram) 4, Yelamanchili (dist Vishakhapatnam) 4, Eluru (dist West Godavari) 4, Parvathipuram (dist Vizianagaram) 4, Mandasa (dist Srikakulam) 3, Paleru Bridge (dist Krishna) 3, Tiruvuru (dist Krishna) 3, Kurupam (dist Vizianagaram) 3, Polavaram (dist West Godavari) 3, Sompeta (dist Srikakulam) 3, Tadepalligudem (dist West Godavari) 3, Tuni (dist East Godavari) 3, Komarada (dist Vizianagaram) 3, Araku Valley (dist Vishakhapatnam) 3, Paderu (dist Vishakhapatnam) 3, Amalapuram (dist East Godavari) 3, Kukunoor (dist West Godavari) 3, Palasa (dist Srikakulam) 3, Veeraghattam (dist Srikakulam) 2, Kaikalur (dist Krishna) 2, Koyyalagudem (dist West Godavari) 2, Seethanagaram (dist Vizianagaram) 2, Bondapalle (dist Vizianagaram) 2, Tanuku (dist West Godavari) 2, Gudivada (dist Krishna) 2, Chintapalle (dist Vishakhapatnam) 2, Peddapuram (dist East Godavari) 2, Rajahmundry (dist East Godavari) 2, Tekkali (dist Srikakulam) 2, Pusapatirega (dist Vizianagaram) 2, Vijayawada A.p. (dist Krishna) 2, Kalingapatnam (dist Srikakulam) 2, Dowleshwaram (dist East Godavari) 2, Kakinada (dist East Godavari) 2, Ranastalam (dist Srikakulam) 2, Pathapatnam (dist Srikakulam) 2, Chimakurthi (dist Prakasam) 2, Tenali (dist Guntur) 2, Mentada (dist Vizianagaram) 2, Bheemavaram (dist West Godavari) 2, Palakoderu (dist West Godavari) 1, Bhimadole (dist West Godavari) 1, Narsapuram (dist West Godavari) 1, Prathipadu (dist East Godavari) 1, Cheepurupalle (dist Vizianagaram) 1, Merakamudidam (dist Vizianagaram) 1, Balajipeta (dist Vizianagaram) 1, Mangalagiri (dist Guntur) 1, Prakasam Barrage (dist Krishna) 1, Gajapathinagaram (dist Vizianagaram) 1, Garividi (dist Vizianagaram) 1, Atchampet (dist Guntur) 1, Vepada (dist Vizianagaram) 1, Vijayawada(arg) (dist Krishna) 1, Chodavaram (dist Vishakhapatnam) 1, Bheemunipatnam (dist Vishakhapatnam) 1, Salur (dist Vizianagaram) 1, Jiyyamma Valasa (dist Vizianagaram) 1, Bobbili (dist Vizianagaram) 1, Ichchapuram (dist Srikakulam) 1.

RAYALASEEMA

19/08/2017: Nandikotkur (dist Kurnool) 4, Santhipuram (dist Chittoor) 3, Gonegandla (dist Kurnool) 3, Yemmiganur(arg) (dist Kurnool) 3, Jupadu Bungalow (dist Kurnool) 3, Venkatagiri Kota (dist Chittoor) 2, Yemmiganur (dist Kurnool) 2, Pagidyala (dist Kurnool) 2, Rolla (dist Anantapur) 2, Kondapuram

(dist Cuddapah) 1, Manthralayam (dist Kurnool) 1, Kalyandrug (dist Anantapur) 1, Atmakur (dist Kurnool) 1, Muddanur (dist Cuddapah) 1, Gudur (dist Kurnool) 1, Kurnool (dist Kurnool) 1, Kalakada (dist Chittoor) 1, Nagari (dist Chittoor) 1.

Legend for rainfall: up to 1cm - Light Rainfall ≥ 2 to 6cm-Moderate Rainfall ≥ 7 to 11 cm Heavy rainfall ≥ 12 to 20 cm Very heavy rainfall ≥ 21 extremely heavy rainfall. Note: Station followed by (a) belongs to Automatic Weather Station.

Legend for Spatial Description:

Dry: No rain Isolated: < 25% of the places. Few: 26 to 50% of the places. Many: 51 to 75% of the places. Most: 76 to 100% of the places.

Shri Y.K.Reddy,
Director in Charge

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:19-08-2017 (28 Sravana 1939 SAKA)												
Stations	Temperature Degrees celsius				Humidity percentage		Rainfall					Weather remarks
	Maximum		Minimum		At 0830 Hrs IST	Dep. from normal	Millimeters			Centimeters		
	Past 24 Hrs	Dep. from normal	Past 24 Hrs	Dep. from normal			Past 24 Hrs	Seasons total from	Departure from normal	Year's total from	Annual normal	
	°C	°C	°C	°C	%	%	mm	1-6-2017	mm	1-1-2017	cm	
COASTAL ANDHRA PRADESH												
Bapatla	30	-4	25	0	90	13	1	317	33	33	91	r
Kakinada	28	-4	25	-1	93	10	18	452	37	47	114	r
Kalingapatnam	29	-3	25	-1	85	1	18	485	95	50	106	r
Kavali	32	-3	27	1	73	0	0	371	178	40	111	
Masulipatnam	28	-5	25	-1	90	11	tr	427	13	44	106	d
Nandigama	26	-6	23	-1	100	21	49	528	68	56	100	r
Narsapur	29	-2	25	-1	98	14	15	376	-96	40	118	r
Nellore	33	-2	28	1	72	1	0	263	83	26	106	
Ongole	31	-4	25	-2	91	21	4	290	65	31	95	r
Jangamaheswarapuram	28	-5	24	-1	92	15	6	541	254	62	68	r
Tuni	29	-4	25	-1	96	19	29	628	229	70	107	r
Vijayawada	28	-5	24	-1	95	14	19	644	177	66	102	r
Visakhapatnam	29	-2	26	0	94	15	5	350	30	38	99	r
Visakhapatnamap	28	-5	26	0	90	13	1	256	-70	33	99	r
RAYALASEEMA												
Anantapur	32	-1	25	1	76	3	0	176	15	20	57	
Arogyavaram	29	-1	23	1	80	7	1	438	226	56	77	r
Cuddapah	33	-1	27	2	76	7	0	90	-191	15	77	
Kurnool	31	-2	23	-1	88	12	9	275	-26	32	72	r
Nandyal	30	-4	24	-1	80	1	3	432	94	47	80	r
Tirupathi	34	-1	26	0	71	4	0	193	-39	24	95	
*Weather at 0830 hours IST. Other remarks refer to preceding 24 hours. NA-Not avble D-Duststorm l-Lightning d-drizzle m-mist s-snow r-rain h-hail f-fog p-shower z-haze t-thunderstorm tr-rainfall 0.1 to 0.4 mm Tr-rainfall 0.01 to 0.49 cm AP-Airport plus sign omitted when departures above normal.												

Rainfall Statistics - Specified & Cumulative Period – 19-08-2017
Meteorological Centre, Hyderabad

	Specified period dated 19.08.2017			Cumulative period from 01.06.2017 to 19.08.2017		
	Actual	Normal	Dep(%)	Actual	Normal	Dep(%)
ANDHRA PRADESH	9.6	3.5	174	337.4	300.8	12
COASTAL ANDHRA PRADESH						
EAST GODAVARI	30.1	7.2	318	606.5	456.1	33
GUNTUR	5.6	3.7	52	419.0	328.2	28
KRISHNA	20.8	5.6	271	526.3	456.8	15
NELLORE	0.0	3.5	-100	248.1	201.4	23
PRAKASAM	2.2	1.3	70	252.2	212.9	18
SRIKAKULAM	20.3	5.5	268	607.4	458.6	32
VISHAKHAPATNAM	21.4	4.4	386	420.7	417.3	1
VIZIANAGARAM	14.7	6.1	141	420.9	433.6	-3
WEST GODAVARI	28.5	6.7	325	582.7	518.9	12
SUBDIVISION RAINFALL	13.8	4.4	214	421.0	358.0	18
RAYALASEEMA						
ANANTAPUR	0.9	1.8	-48	150.4	159.2	-6
CHITTOOR	4.4	3.1	42	288.7	233.0	24
CUDDAPAH	1.3	1.9	-31	228.5	234.6	-3
KURNOOL	8.5	2.6	228	236.2	269.3	-12
SUBDIVISION RAINFALL	3.8	2.3	64	221.9	221.9	0

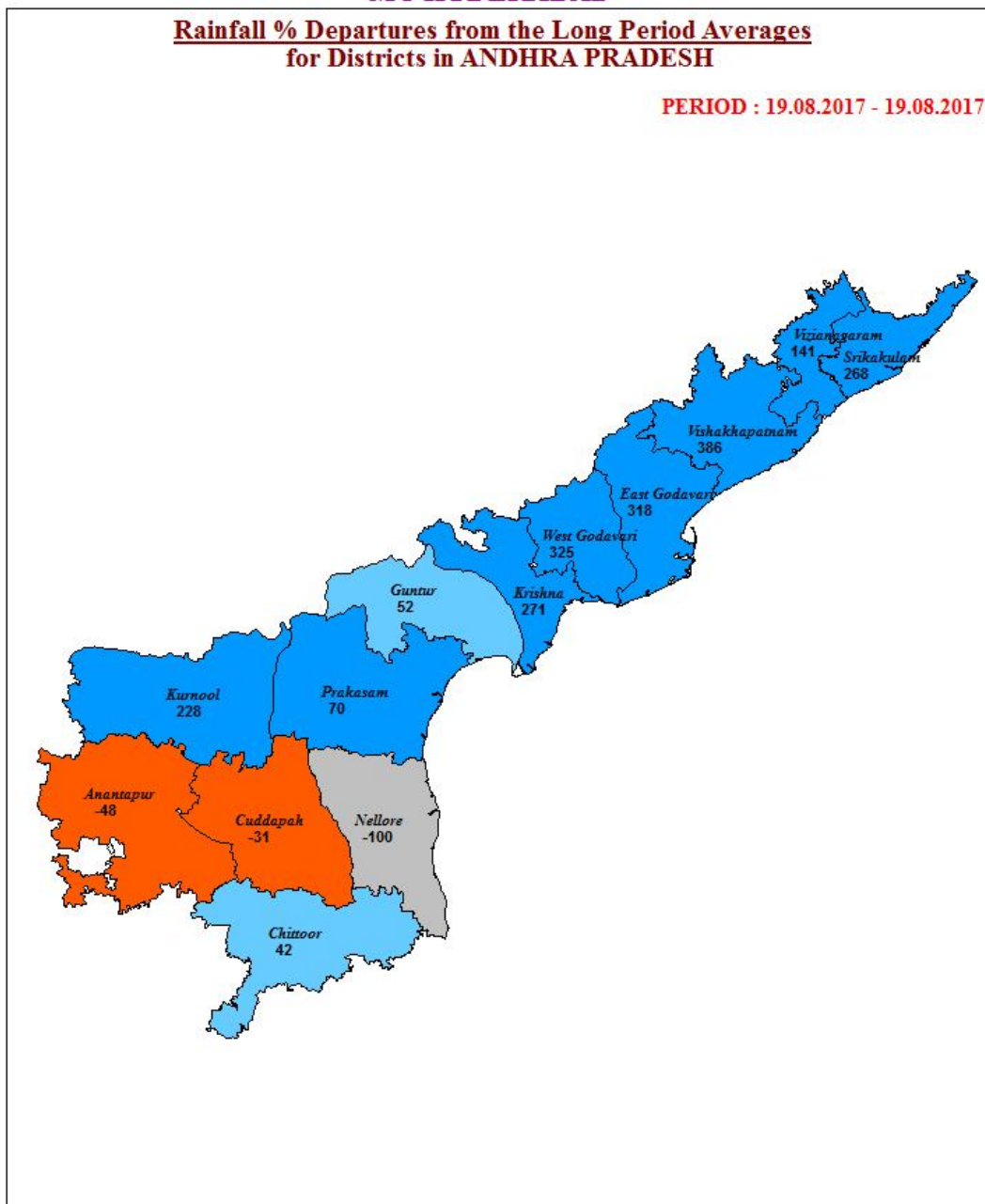
For Weather Forecast, Warnings & Inference kindly refer the link below:

<http://www.imdhyderabad.gov.in/apsite/apfcst.pdf>

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MC HYDERABAD

Rainfall % Departures from the Long Period Averages
for Districts in ANDHRA PRADESH

PERIOD : 19.08.2017 - 19.08.2017

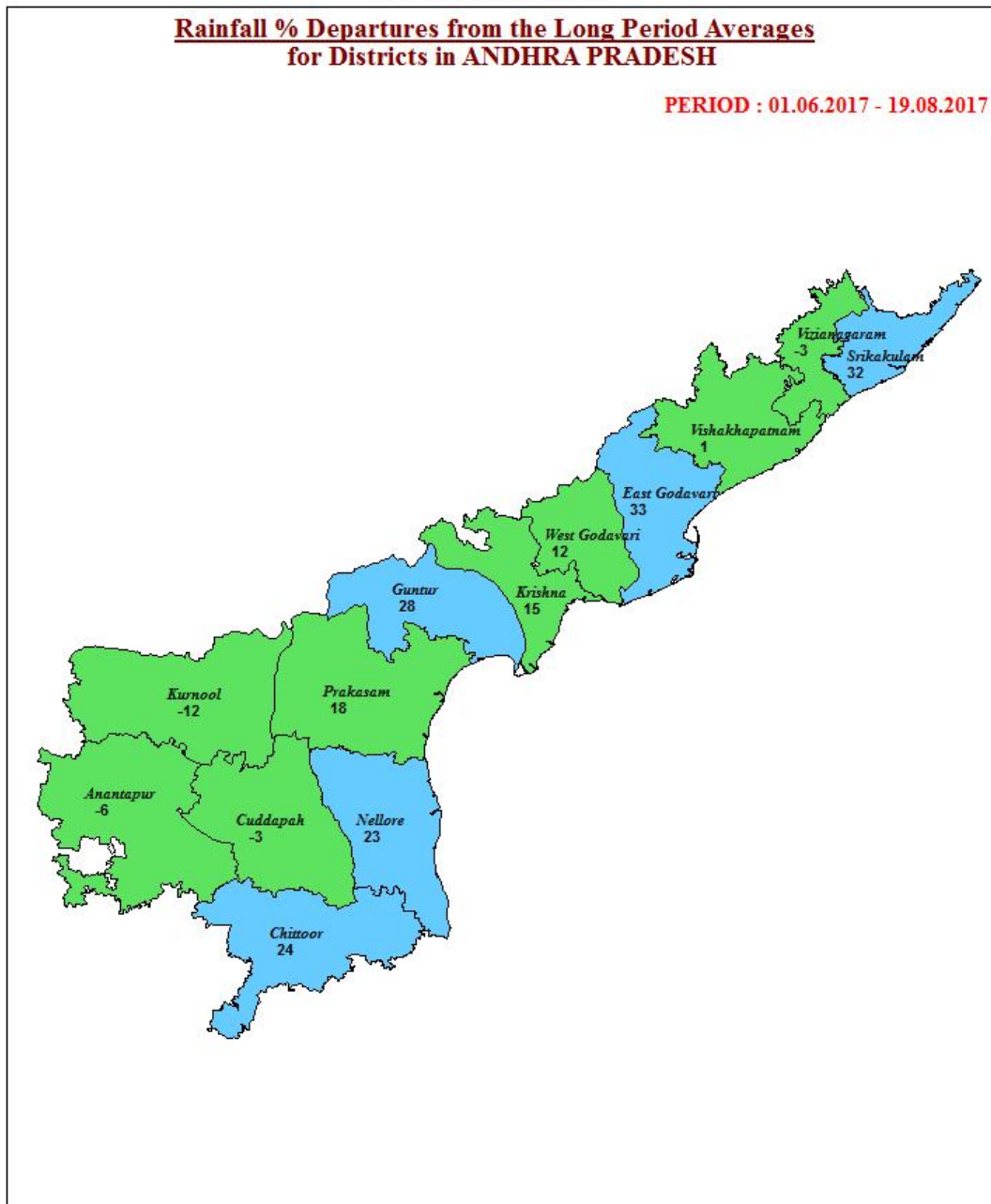


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

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