



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
Sunday, 17th December 2017(at 0830 Hrs IST)/ 26th Agrahayana1939 (SAKA)

INFERENCE:- Mainly low level North Easterlies/Easterlies prevail over the state.

RAINFALL DISTRIBUTION : Dry weather prevailed over Coastal Andhra Pradesh and Rayalaseema.

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.

CHIEF AMOUNTS OF RAINFALL IN CM.

COASTAL ANDHRA PRADESH::

17/12/2017: NIL
RAYALASEEMA

17/12/2017: NIL

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.

Summary of Minimum temperatures:

Appreciably fell in minimum temperatures at one or two places over Rayalaseema and no large change over Coastal Andhra Pradesh during last 24 hours. They were below normal at one or two places over Coastal Andhra Pradesh but above normal at one or two places over Rayalaseema. The lowest Minimum temperature of 15 deg cel was recorded at Arogyavaram.

Legend for Temperature changes:

Marked fall: -4.1⁰C or less , Appreciable fall : -2.1⁰ C to -4.0⁰C No Large Change: -2.0 C to +2.0 C Appreciable rise: 2.1 C to 4.0 C Marked rise: 4.1 C or more.

Legend for Temperature Departures:

Markedly below normal: -5.0⁰C or less Appreciably below normal: -3.1⁰C to -5.0⁰C Below normal: -1.6 C to -3.0 C Normal: -1.5 C to 1.5 C Above normal: 1.6 C to 3.0 C Appreciably above normal: 3.1 C to 5.0 C Markedly above normal: 5.0 C or more.

17.12.2017
M.C Hyderabad

Y.K.Reddy
Director in Charge

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:17-12-2017 (26 Agrahayana 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	1-10-2017	mm	1-1-2017	cm	
COASTAL ANDHRA PRADESH												
Bapatla	31	2	18	0	91	3	0	153	-153	89	91	m*
Kakinada	32	3	19	-1	76	3	0	114	-268	67	114	
Kalingapatnam	32	5	19	1	72	-5	0	372	52	113	106	z*
Kavali	31	2	21	0	84	0	0	204	-432	95	111	z*
Masulipatnam	31	2	20	0	81	0	0	117	-237	65	106	z*
Nandigama	33	3	18	1	78	-4	0	61	-114	77	100	
Narsapur	31	3	19	-1	82	-1	0	192	-166	85	118	
Nellore	32	3	23	2	90	3	0	299	-340	89	106	
Ongole	32	1	21	1	80	-4	0	171	-276	67	95	m*
Jangamaheswarapuram	32	1	16	-1	90	7	0	108	-35	97	68	
Tuni	32	2	19	0	67	-6	0	111	-165	109	107	
Vijayawada	31	1	19	0	76	-2	0	198	-7	103	102	z*
Visakhapatnam	33	5	20	-1	59	-7	0	99	-170	75	99	z*
Visakhapatnamap	32	3	16	-3	74	4	0	169	-131	74	99	z*
RAYALASEEMA												
Anantapur	31	2	16	-1	77	1	0	244	91	69	57	z*
Arogyavaram	26	0	15	0	90	9	0	477	205	127	77	
Cuddapah	31	0	19	0	96	17	0	121	-110	54	77	
Kurnool	31	0	19	2	72	0	0	121	-8	69	72	z*
Nandyal	31	0	18	1	77	0	0	127	-16	85	80	
Tirupathi	30	1	22	2	91	11	0	368	-78	98	95	m*
*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 – 17-12-2017
Meteorological Centre, Hyderabad

	Specified period dated 17.12.2017			Cumulative period from 01.10.2017 to 17.12.2017		
	Actual	Normal	Dep(%)	Actual	Normal	Dep(%)
ANDHRA PRADESH	0.0	0.5	-100	209.2	277.3	-25
COASTAL ANDHRA PRADESH						
EAST GODAVARI	0.0	0.0	-100	131.8	275.5	-52
GUNTUR	0.0	0.2	-100	101.2	233.1	-57
KRISHNA	0.0	0.3	-100	127.5	241.5	-47
NELLORE	0.0	2.0	-100	408.2	617.7	-34
PRAKASAM	0.0	1.4	-100	99.6	325.8	-69
SRIKAKULAM	0.0	0.5	-100	243.4	285.1	-15
VISHAKHAPATNAM	0.0	0.0	-100	133.2	266.8	-50
VIZIANAGARAM	0.0	0.1	-100	193.5	249.5	-22
WEST GODAVARI	0.0	0.0	-100	124.7	274.2	-55
SUBDIVISION RAINFALL	0.0	0.6	-100	171.4	322.8	-47
RAYALASEEMA						
ANANTAPUR	0.0	0.3	-100	217.3	160.2	36
CHITTOOR	0.0	0.7	-100	418.4	350.7	19
CUDDAPAH	0.0	0.4	-100	259.1	235.4	10
KURNOOL	0.0	0.0	-100	176.4	139.8	26
SUBDIVISION RAINFALL	0.0	0.3	-100	261.4	215.0	22

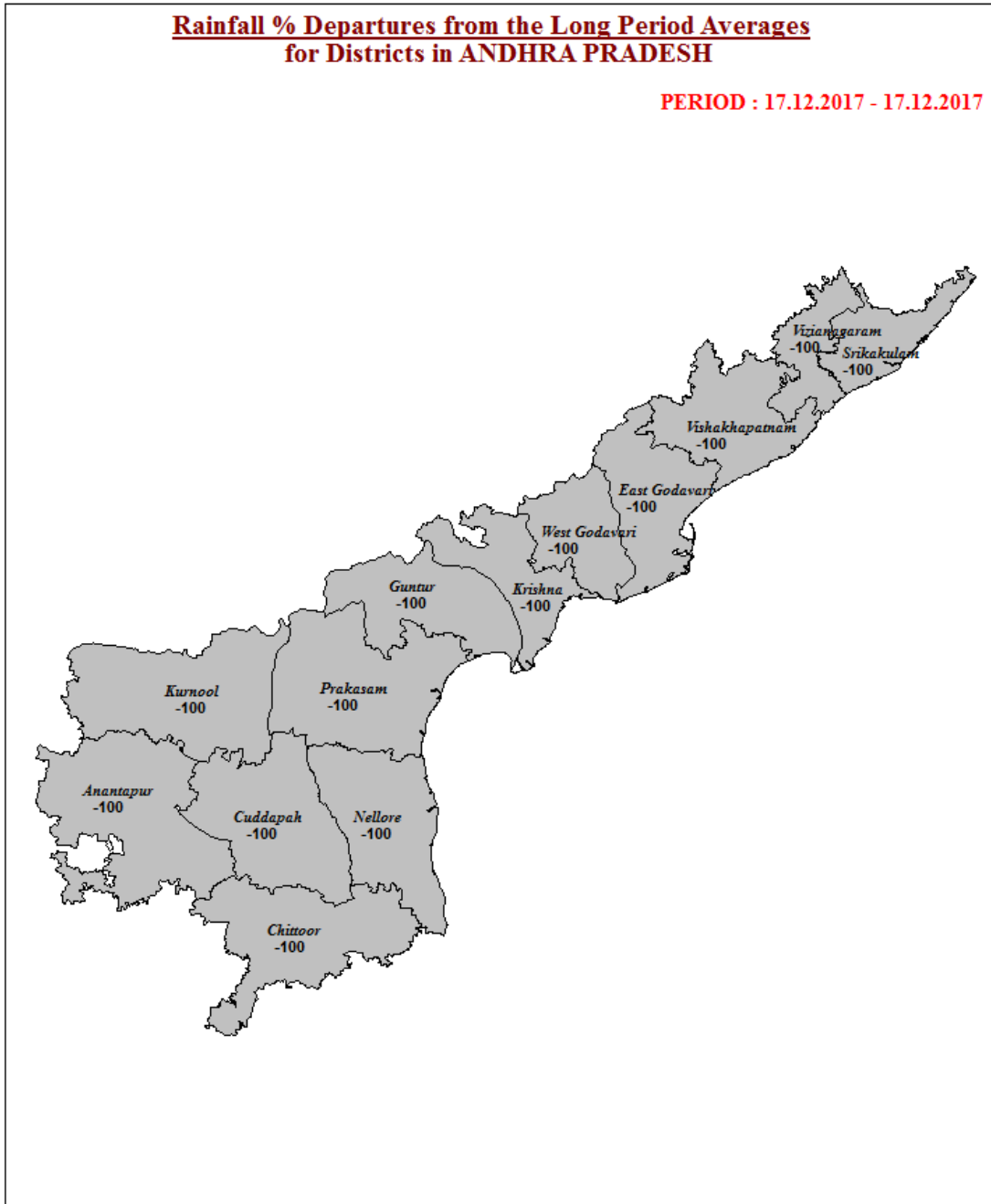
For Weather Forecast, Warnings & Inference kindly refer the link below:

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

INDIA METEOROLOGICAL DEPARTMENT
MC HYDERABAD

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

PERIOD : 17.12.2017 - 17.12.2017

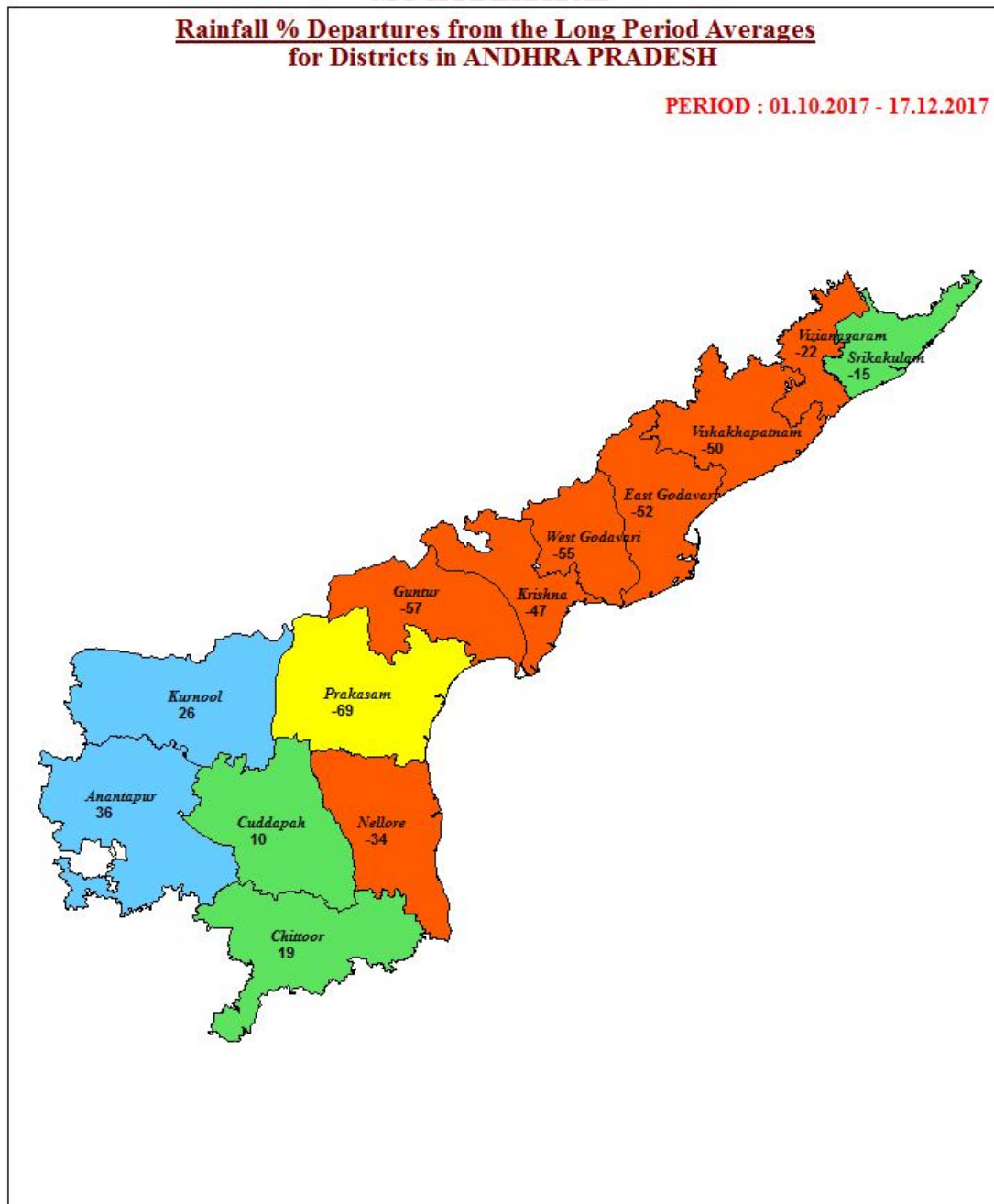


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

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