



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

तेलंगाना के लिए साप्ताहिक मौसम रिपोर्ट

WEEKLY WEATHER REPORT FOR ANDHRA PRADESH & Yanam of Puducherry (UT)
For the week ending Wednesday, 19th June , 2019 /29th Jyaistha, 1941 (SAKA)

मौसम का सारांश/SUMMARY OF WEATHER

Week's Rainfall from 13-06-2019 to 19-06-2019 (Districtwise)

LARGE EXCESS	NIL
EXCESS	NIL
NORMAL	NIL
DEFFICIENT	VIZIANAGARAM
LARGE DEFICIENT	EAST GODAVARI , GUNTUR , KRISHNA , NELLORE , SRIKAKULAM , VISHAKHAPATNAM , WEST GODAVARI , YANAM , ANANTAPUR , CHITTOOR , CUDDAPAH , KURNOOL,
NO RAIN	PRAKASAM

Chief amounts of rainfall (in cm.):

COASTAL A.P. & YANAM

13-06-2019: Araku Valley (dist Vishakhapatnam) 2, Guntur (dist Guntur) 2, Salur (dist Vizianagaram) 1, Sattenapalle (dist Guntur) 1

14-06-2019: NONE

15-06-2019: Chintur (dist East Godavari) 3, Chodavaram (dist Vishakhapatnam) 1, Merakamudidam (dist Vizianagaram) 1, Sullurpeta (dist Nellore) 1

16-06-2019: Ichchapuram (dist Srikakulam) 3, Gajapathinagaram (dist Vizianagaram) 2, Tekkali (dist Srikakulam) 1, Kalingapatnam (dist Srikakulam) 1

17-06-2019: Ranastalam (dist Srikakulam) 6, Pusapatirega (dist Vizianagaram) 3, Therlam (dist Vizianagaram) 2, Balajipeta (dist Vizianagaram) 2, Chodavaram (dist Vishakhapatnam) 2, Gajapathinagaram (dist Vizianagaram) 2, Bobbili (dist Vizianagaram) 2, Bheemunipatnam (dist Vishakhapatnam) 2, Cheepurupalle (dist Vizianagaram) 2, Yelamanchili (dist Vishakhapatnam) 1, Mentada (dist Vizianagaram) 1, Merakamudidam (dist Vizianagaram) 1, Garugubilli (dist Vizianagaram) 1, Bondapalle (dist Vizianagaram) 1, Seethanagaram (dist Vizianagaram) 1, Garividi (dist Vizianagaram) 1, Denkada (dist Vizianagaram) 1, Nellimarla (dist Vizianagaram) 1, Vepada (dist Vizianagaram) 1, Parvathipuram (dist Vizianagaram) 1, Tuni (dist East Godavari) 1

18-06-2019: Tiruvuru (dist Krishna) 3, Kakinada (dist East Godavari) 2, Gudivada (dist Krishna) 1, Chintur (dist East Godavari) 1, Ichchapuram (dist Srikakulam) 1, Yanam (dist Yanam) 1, Araku Valley (dist Vishakhapatnam) 1

19-06-2019: Kurupam (dist Vizianagaram) 2, Merakamudidam (dist Vizianagaram) 1, Vizianagaram (dist Vizianagaram) 1

RAYALASEEMA**13-06-2019 to 14-06-2019:** NONE**06-15-2019:** Thottambu (dist Chittoor) 2, Srikalahasti (dist Chittoor) 1**06-16-2019:** NONE**17-06-2019:** Lepakshi (dist Anantapur) 1**18-06-2019:** NONE**19-06-2019:** Guntakal (dist Anantapur) 2**Season's rainfall from 01-06-2019 to 19-06-2019 (Districtwise)**

LARGE EXCESS	NIL
EXCESS	NIL
NORMAL	ANANTAPUR
DEFFICIENT	GUNTUR , VIZIANAGARAM , CHITTOOR , CUDDAPAH , KURNOOL
LARGE DEFICIENT	EAST GODAVARI , KRISHNA , NELLORE , PRAKASAM , SRIKAKULAM , VISHAKHAPATNAM , WEST GODAVARI , YANAM
NO RAIN	NIL

CHIEF SYNOPTIC FEATURES AND ASSOCIATED WEATHER :

The upper air cyclonic circulation over northeast Bay of Bengal & adjoining east central Bay of Bengal and extended up to 3.6 km above mean sea level with a trough aloft on 13-06-2019, it has become less marked on 14-06-2019.

The upper air cyclonic circulation between 4.5 and 5.8 km above mean sea level over westcentral Bay of Bengal off Andhra Pradesh coast on 16-06-2019, it lay over westcentral Bay of Bengal off north Andhra Pradesh coast on 17-06-2019 and 18-06-2019, it lay over east central & adjoining northeast Bay of Bengal between 3.6 & 5.8 km above mean sea level on 19-06-2019.

Southwest Monsoon has further advanced into some parts of Karnataka, Tamilnadu and parts of northeast India. Northern Limit of Monsoon (NLM) now passes through Lat. 13°N/Long. 60°E, Lat. 13°N/Long. 70°E, Mangalore, Mysore, Salem, Cuddalore, Lat. 14°N/Long. 86°E, Lat. 20°N/Long. 89°E, Agartala, Lumding, Passighat and Lat. 29°N/Long. 97°E on 14-06-2019.

Southwest Monsoon has further advanced into remaining parts of northeast Bay of Bengal, some more parts of northwest Bay of Bengal, most parts of northeast India and some parts of north Bengal & Sikkim. Northern Limit of Monsoon (NLM) now passes through Lat. 13°N/Long. 60°E, Lat. 13°N/Long. 70°E, Mangaluru, Mysuru, Salem, Cuddalore, Lat. 14°N/Long. 86°E, Goalpara, Alipurduar, Gangtok and Lat. 28°N/Long. 88°E on 16-06-2019.

Heat wave conditions prevailed at isolated pockets in the districts of Krishna, Guntur, Prakasam, Nellore, East Godavari, West Godavari of Coastal Andhra Pradesh & Yanam on 13-06-2019.

Heat wave conditions prevailed at isolated pockets in the districts of Krishna and West Godavari of Coastal Andhra Pradesh & Yanam on 14-06-2019. Severe Heat wave conditions prevailed at isolated pockets in the districts of Visakhapatnam of Coastal Andhra Pradesh and Heat wave conditions prevailed at isolated pockets in the districts of East Godavari, West Godavari Krishna & Guntur of Coastal Andhra Pradesh & Yanam on 15-06-2019. Severe Heat wave conditions prevailed at isolated pockets in the districts of East Godavari, Krishna, Visakhapatnam, West Godavari and Heat wave conditions prevailed at isolated pockets in the districts of Guntur, Prakasam and Nellore of Coastal Andhra Pradesh & Yanam 16-06-2019. Heat wave conditions prevailed over some parts in the districts of

Guntur, East Godavari, West Godavari , Krishna, Prakasam & Nellore of Coastal Andhra Pradesh & Yanam and Kadapa & Chittoor districts of Rayalaseema on 17-06-2019. Heat wave conditions prevailed at isolated pockets in Visakhapatnam district of Coastal Andhra Pradesh on 18-06-2019. Heat wave conditions prevailed at isolated pockets in the districts of Guntur, Krishna and Visakhapatnam of Coastal Andhra Pradesh on 19-06-2019.

Rainfall distribution for the week ending 19-06-2019

Date	13-JUNE	14-JUNE	15-JUNE	16-JUNE	17-JUNE	18-JUNE	19-JUNE
CAP	ISOL	ISOL	ISOL	ISOL	SCT	SCT	ISOL
RYSM	DRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL

Legend for Rainfall distribution:: WS : most places FWS : many places DRY : no rain
ISOL : isolated places SCT : few places

Maximum Temperature distribution for the week ending 19-06-2019

Date	13-JUNE	14-JUNE	15-JUNE	16-JUNE	17-JUNE	18-JUNE	19-JUNE
CAP	MANM	MANO	MANF	MANM	MANM	MANO	MANF
RYSM	AANF	ANF	AANF	AANM	MANO	AANM	AANM

Highest maximum temperature of 44.4 deg Celsius was recorded at Tuni on 16th June , 2019 over 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.

Y.K. Reddy

**Scientist -F
Director I/C**

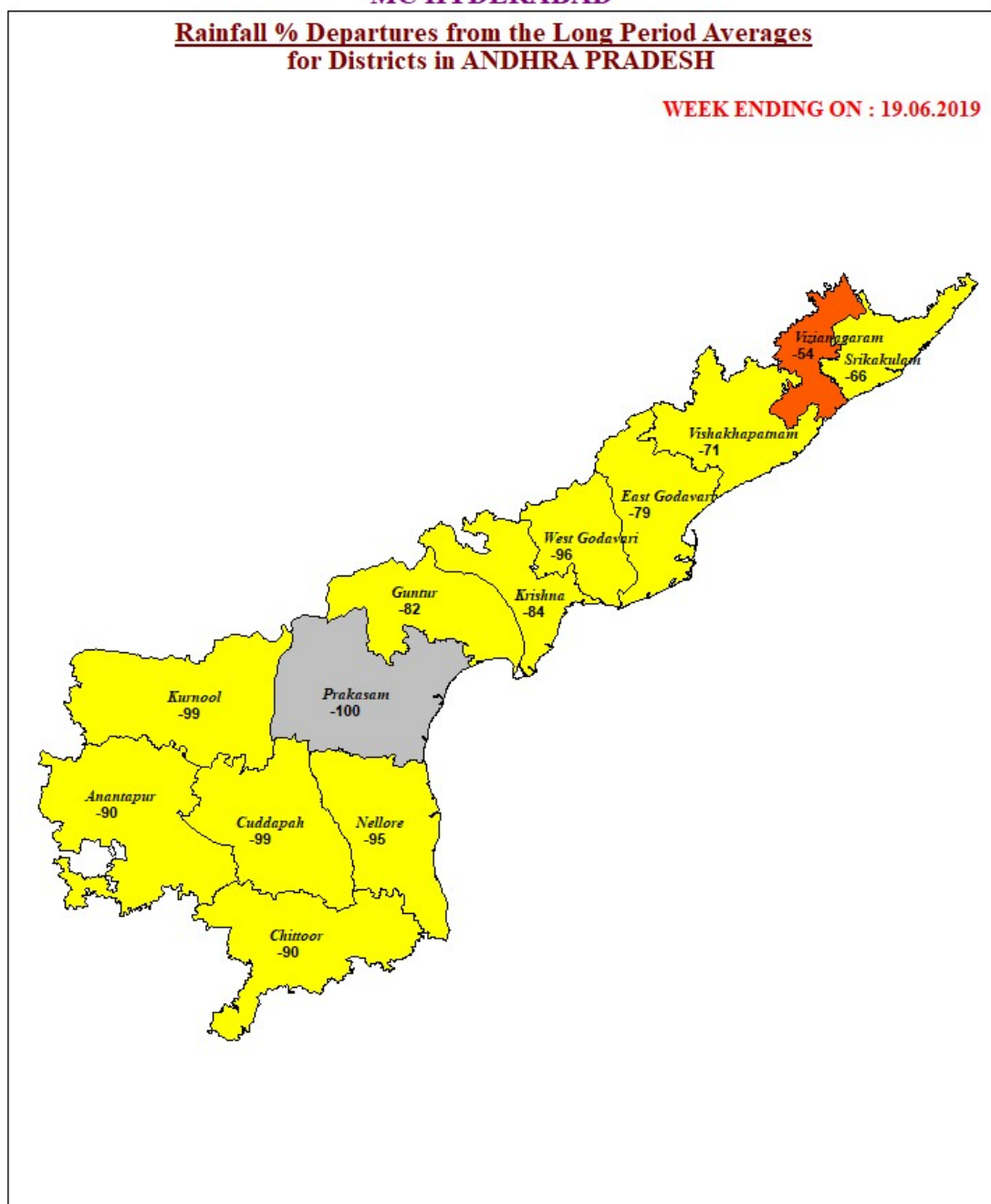
Andhrapradesh Rainfall Data for the week ending 19-06-2019

	Weekly Rainfall(mm) 13-06-2019 to 19-06-2019			Season Rainfall(mm) 01-06-2019 to 19-06-2019		
	Actual	Normal	Dep (%)	Actual	Normal	Dep (%)
ANDHRA PRADESH STATE	3.7	24.5	-85	24.4	57.2	-57
PUDUCHERRY (UT)	9.2	19.7	-53	12.8	51.3	-75
EAST GODAVARI	8	38.8	-79	27.7	80.5	-66
GUNTUR	4	21.9	-82	22.9	54.6	-58
KRISHNA	5	30.6	-84	14.3	66.2	-78
NELLORE	0.8	15.1	-95	4.9	31.2	-84
PRAKASAM	0	16.1	-100	7.3	42.9	-83
SRIKAKULAM	15.2	44.9	-66	31	85.3	-64
VISHAKHAPATNAM	11.8	40.2	-71	33.3	82.4	-60
VIZIANAGARAM	17.2	37.4	-54	37.9	86.6	-56
WEST GODAVARI	1.6	38	-96	12.9	75.1	-83
YANAM	9.2	33.5	-73	12.8	78.9	-84
SUBDIVISION RAINFALL	5.7	29	-80	19.1	62.8	-70
ANANTAPUR	1.3	13.2	-90	42.5	43.7	-3
CHITTOOR	1.9	20	-90	28.8	54	-47
CUDDAPAH	0	19.4	-99	20.2	47.4	-57
KURNOOL	0.3	20.5	-99	32.3	52.5	-38
SUBDIVISION RAINFALL	0.9	18.1	-95	31.6	49.2	-36

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

WEEK ENDING ON : 19.06.2019

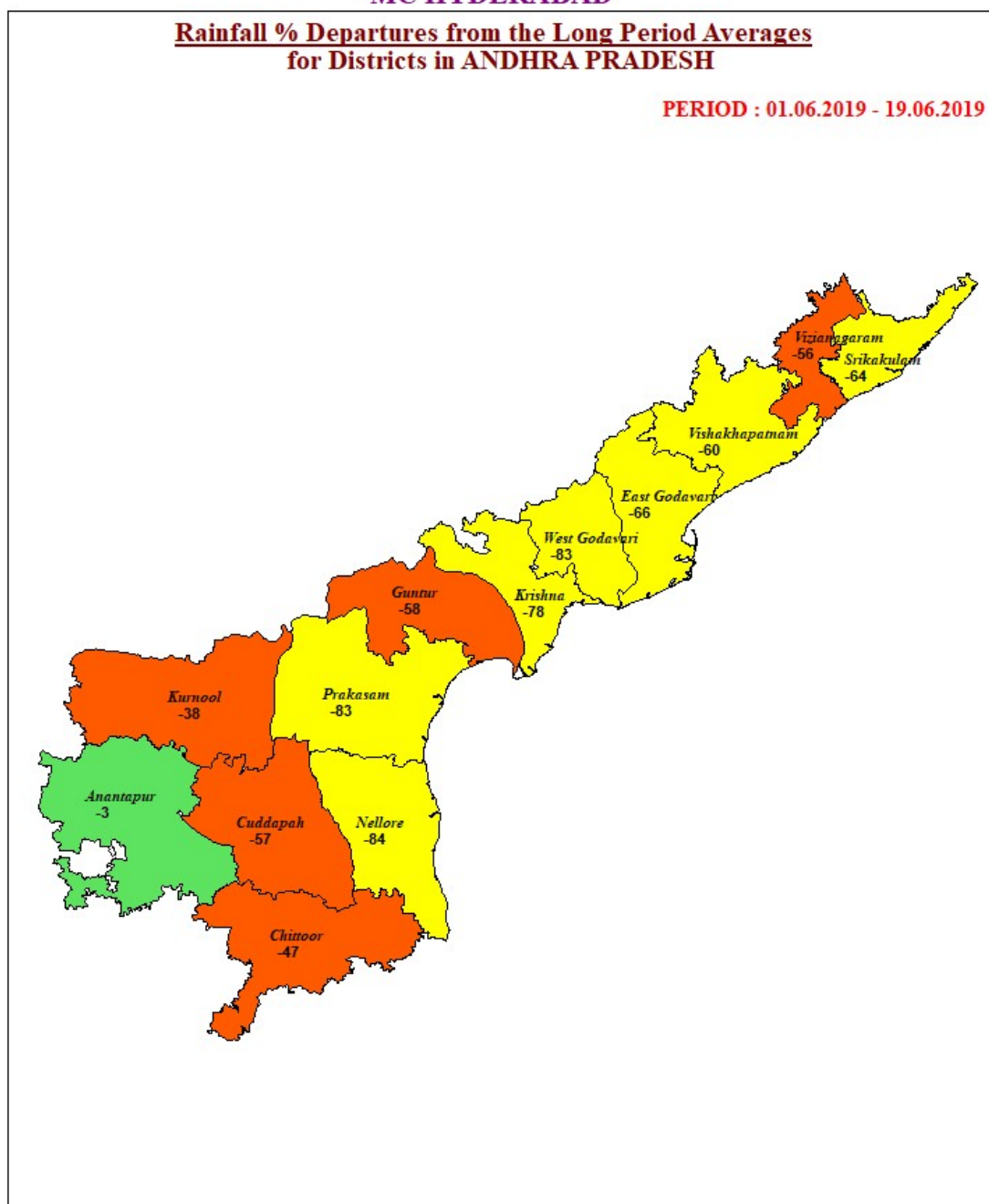


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT [-20% TO -59%] ■ L. DEFICIENT [-60% TO -99%] ■ NO RAIN [-100%] ■ NO DATA

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

PERIOD : 01.06.2019 - 19.06.2019



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