



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, 18th July, 2018/ 27th Ashadha 1940 (SAKA)

मौसम का सारांश/SUMMARY OF WEATHER

Week's Rainfall from 12-07-2018 to 18-07-2018 (Districtwise)

Large Excess: : Krishna East Godavari and West Godavari

Excess: Guntur,

Normal: Srikakulam, Vizianagaram and Prakasam

Deficient : Vishakhapatnam, Nellore ,Anantapur and Kurnool.

Large Deficient:, Chittoor and Cuddapah.

Chief amounts of rainfall (in cm.):

12-07-2018: Tadepalligudem (dist West Godavari) 7, Bhimadole (dist West Godavari) 6, Tanuku (dist West Godavari) 5, Palakoderu (dist West Godavari) 5, Vijayawada A.p. (dist Krishna) 5, Kaikalur (dist Krishna) 5, Nuzvid (dist Krishna) 5, Prathipadu (dist East Godavari) 4, Eluru (dist West Godavari) 4, Tiruvuru (dist Krishna) 4, Amalapuram (dist East Godavari) 4, Macherla (dist Guntur) 4, Bheemavaram (dist West Godavari) 4, Paleru Bridge (dist Krishna) 3, Chintalapudi (dist West Godavari) 3, Nandigama (dist Krishna) 3, Velairpad (dist West Godavari) 3, Dowleshwaram (dist East Godavari) 3, Rajahmundry (dist East Godavari) 3, Vararamachandrapur (dist East Godavari) 3, Kukunoor (dist West Godavari) 3, Jangamaheswarapuram (dist Guntur) 3, Gudivada (dist Krishna) 3, Masulipatnam Cdr (dist Krishna) 2, Narsapuram (dist West Godavari) 2, Atchampet (dist Guntur) 2, Koyyalagudem (dist West Godavari) 2, Piduguralla (dist Guntur) 2, Sattenapalle (dist Guntur) 2, Araku Valley (dist Vishakhapatnam) 2, Polavaram (dist West Godavari) 2, Tuni (dist East Godavari) 2, Prakasam Barrage (dist Krishna) 2, Lam(a) (dist Guntur) 2, Yerragondapalem (dist Prakasam) 2, Denkada (dist Vizianagaram) 1, Santhamaguluru (dist Prakasam) 1, Chintur (dist East Godavari) 1, Salur (dist Vizianagaram) 1, Mangalagiri (dist Guntur) 1, Kunavaram (dist East Godavari) 1, Tada (dist Nellore) 1, Guntur (dist Guntur) 1, Srungavarapukota (dist Vizianagaram) 1, Avanigada (dist Krishna) 1, Nellimarla (dist Vizianagaram) 1, Rapur (dist Nellore) 1, Maruteru(a) (dist West Godavari) 1, Peddapuram(a) (dist East Godavari) 1, Peddapuram (dist East Godavari) 1, Kakinada (dist East Godavari) 1, Bapatla (dist Guntur) 1, Repalle (dist Guntur) 1

13-07-2018: Koyyalagudem (dist West Godavari) 6, Chintur (dist East Godavari) 4, Polavaram (dist West Godavari) 4, Prathipadu (dist East Godavari) 3, Koida (dist West Godavari) 3, Sullurpeta (dist Nellore) 2, Kunavaram (dist East Godavari) 2, Vararamachandrapur (dist East Godavari) 2, Tiruvuru (dist Krishna) 2, Peddapuram (dist East Godavari) 2, Macherla (dist Guntur) 2, Nandigama (dist Krishna) 1, Gudivada (dist Krishna) 1, Amalapuram (dist East Godavari) 1, Chintalapudi (dist West Godavari) 1, Peddapuram(a) (dist East Godavari) 1, Rajahmundry (dist East Godavari) 1, Tenali (dist

Guntur) 1, Velairpad (dist West Godavari) 1, Prakasam Barrage (dist Krishna) 1, Mangalagiri (dist Guntur) 1, Kukunoor (dist West Godavari) 1, Maruteru(a) (dist West Godavari) 1

14-07-2018: Tada (dist Nellore) 5, Chintur (dist East Godavari) 3, Ichchapuram (dist Srikakulam) 3, Velairpad (dist West Godavari) 3, Kunavaram (dist East Godavari) 2, Vararamachandrapur (dist East Godavari) 2, Koida (dist West Godavari) 1, Chintapalle (dist Vishakhapatnam) 1, Sompeta (dist Srikakulam) 1, Tiruvuru (dist Krishna) 1, Araku Valley (dist Vishakhapatnam) 1, Garugubilli (dist Vizianagaram) 1, Kukunoor (dist West Godavari) 1, Bestavaripeta (dist Prakasam) 1, Kalingapatnam (dist Srikakulam) 1

15-07-2018: Kukunoor (dist West Godavari) 12, Koida (dist West Godavari) 11, Velairpad (dist West Godavari) 9, Chintur (dist East Godavari) 9, Ichchapuram (dist Srikakulam) 7, Chintalapudi (dist West Godavari) 7, Mandasa (dist Srikakulam) 7, Vararamachandrapur (dist East Godavari) 7, Kunavaram (dist East Godavari) 6, Koyyalagudem (dist West Godavari) 5, Sompeta (dist Srikakulam) 4, Dowleshwaram (dist East Godavari) 4, Kaikalur (dist Krishna) 4, Pathapatnam (dist Srikakulam) 4, Tadepalligudem (dist West Godavari) 4, Bhimadole (dist West Godavari) 4, Kurupam (dist Vizianagaram) 3, Amalapuram (dist East Godavari) 3, Polavaram (dist West Godavari) 3, Rajahmundry (dist East Godavari) 3, Eluru (dist West Godavari) 3, Parvathipuram (dist Vizianagaram) 3, Karamchedu (dist Prakasam) 3, Narsapuram (dist West Godavari) 3, Peddapuram (dist East Godavari) 3, Cumbum (dist Prakasam) 3, Vijayawada A.p. (dist Krishna) 3, Cheepurupalle (dist Vizianagaram) 3, Komarada (dist Vizianagaram) 3, Jiyyamma Valasa (dist Vizianagaram) 3, Kakinada (dist East Godavari) 3, Tanuku (dist West Godavari) 3, Bheemavaram (dist West Godavari) 3, Tekkali (dist Srikakulam) 2, Garugubilli (dist Vizianagaram) 2, Veeraghattam (dist Srikakulam) 2, Bobbili (dist Vizianagaram) 2, Bestavaripeta (dist Prakasam) 2, Santhamaguluru (dist Prakasam) 2, Sattenapalle (dist Guntur) 2, Bapatla (dist Guntur) 2, Gudivada (dist Krishna) 2, Palakonda (dist Srikakulam) 2, Seethanagaram (dist Vizianagaram) 2, Tiruvuru (dist Krishna) 2, Palakoderu (dist West Godavari) 2, Ardhaveedu (dist Prakasam) 2, Garividi (dist Vizianagaram) 2, Nandigama (dist Krishna) 2, Merakamudidam (dist Vizianagaram) 2, Markapur (dist Prakasam) 2, Guntur (dist Guntur) 2, Jangamaheswarapuram (dist Guntur) 2, Nuzvid (dist Krishna) 2, Palasa (dist Srikakulam) 2, Kalingapatnam (dist Srikakulam) 2, Ranastalam (dist Srikakulam) 2, Balajipeta (dist Vizianagaram) 2, Salur (dist Vizianagaram) 2, Avanigada (dist Krishna) 2, Prakasam Barrage (dist Krishna) 1, Racherla (dist Prakasam) 1, Podili (dist Prakasam) 1, Tenali (dist Guntur) 1, Paleru Bridge (dist Krishna) 1, Lam(a) (dist Guntur) 1, Nellimarla (dist Vizianagaram) 1, Therlam (dist Vizianagaram) 1, Masulipatnam Cdr (dist Krishna) 1, Pusapatirega (dist Vizianagaram) 1, Macherla (dist Guntur) 1, Piduguralla (dist Guntur) 1, Kandukur (dist Prakasam) 1, Tuni (dist East Godavari) 1, Repalle (dist Guntur) 1, Konakanamitla (dist Prakasam) 1, Mangalagiri (dist Guntur) 1, Chintapalle (dist Vishakhapatnam) 1, Veligandla (dist Prakasam) 1

16-07-2018: Vararamachandrapur (dist East Godavari) 9, Koida (dist West Godavari) 8, Chintur (dist East Godavari) 8, Velairpad (dist West Godavari) 8, Polavaram (dist West Godavari) 7, Peddapuram (dist East Godavari) 7, Peddapuram(a) (dist East Godavari) 6, Tuni (dist East Godavari) 6, Kukunoor (dist West Godavari) 5, Koyyalagudem (dist West Godavari) 5, Chintapalle (dist Vishakhapatnam) 5, Kakinada (dist East Godavari) 4, Rajahmundry (dist East Godavari) 4, Dowleshwaram (dist East Godavari) 4, Narsipatnam (dist Vishakhapatnam) 3, Kunavaram (dist East Godavari) 3, Ichchapuram (dist Srikakulam) 3, Sompeta (dist Srikakulam) 3, Amalapuram (dist East Godavari) 3, Prathipadu (dist East Godavari) 3, Tanuku (dist West Godavari) 3, Tadepalligudem (dist West Godavari) 2, Maruteru(a) (dist West Godavari) 2, Chintalapudi (dist West Godavari) 2, Kurupam (dist Vizianagaram) 1, Salur (dist Vizianagaram) 1, Parvathipuram (dist Vizianagaram) 1, Mandasa (dist Srikakulam) 1, Bhimadole (dist West Godavari) 1, Narsapuram (dist West Godavari) 1, Paderu (dist Vishakhapatnam) 1, Gudivada (dist Krishna) 1, Komarada (dist Vizianagaram) 1, Palakoderu (dist West Godavari) 1, Araku Valley (dist Vishakhapatnam) 1, Nuzvid (dist Krishna) 1, Nandigama (dist

Krishna) 1, Bheemavaram (dist West Godavari) 1, Yelamanchili (dist Vishakhapatnam) 1, Gantyada (dist Vizianagaram) 1

17-07-2018: Maruteru(a) (dist West Godavari) 3, Ichchapuram (dist Srikakulam) 3, Araku Valley (dist Vishakhapatnam) 2, Vararamachandrapur (dist East Godavari) 2, Chintur (dist East Godavari) 2, Gudivada (dist Krishna) 2, Kunavaram (dist East Godavari) 1, Guntur (dist Guntur) 1, Sompeta (dist Srikakulam) 1, Koyyalagudem (dist West Godavari) 1, Chintalapudi (dist West Godavari) 1, Mentada (dist Vizianagaram) 1, Amalapuram (dist East Godavari) 1, Narsapuram (dist West Godavari) 1, Nuzvid (dist Krishna) 1, Dowleshwaram (dist East Godavari) 1, Bondapalle (dist Vizianagaram) 1, Paderu (dist Vishakhapatnam) 1, Gajapathinagaram (dist Vizianagaram) 1, Mangalagiri (dist Guntur) 1, Tanuku (dist West Godavari) 1, Jangamaheswarapuram (dist Guntur) 1

18-07-2018: Polavaram (dist West Godavari) 3, Maruteru(a) (dist West Godavari) 1, Tanuku (dist West Godavari) 1, Bheemavaram (dist West Godavari) 1, Koyyalagudem (dist West Godavari) 1, Mangalagiri (dist Guntur) 1, Chintalapudi (dist West Godavari) 1, Paderu (dist Vishakhapatnam) 1, Chintur (dist East Godavari) 1, Amalapuram (dist East Godavari) 1, Tadepalligudem (dist West Godavari) 1, Peddapuram (dist East Godavari) 1

RAYALASEEMA

12-07-2018: Lepakshi (dist Anantapur) 3, Hindupur (dist Anantapur) 3, Chittoor (dist Chittoor) 2, Chilamathur (dist Anantapur) 2, Gorantla (dist Anantapur) 2, Rolla (dist Anantapur) 2, Amadagur (dist Anantapur) 2, Tanakal (dist Anantapur) 1, Thambalapalle (dist Chittoor) 1, Madakasira (dist Anantapur) 1, Srisailam (dist Kurnool) 1, Muddanur (dist Cuddapah) 1

13-07-2018: Jammalamadugu (dist Cuddapah) 2, Thottambedu (dist Chittoor) 1, Badvel (dist Cuddapah) 1, Srikalahasti (dist Chittoor) 1, Anantpur (dist Anantapur) 1

14-07-2018: NONE

15-07-2018: Pagidyala (dist Kurnool) 4, Atmakur (dist Kurnool) 4, Nandikotkur (dist Kurnool) 3, Jupadu Bungalow (dist Kurnool) 3, Rudravaram (dist Kurnool) 2, Kurnool (dist Kurnool) 2, Gudur (dist Kurnool) 1, Orvakal (dist Kurnool) 1, Srisailam (dist Kurnool) 1, Nandyal (dist Kurnool) 1, Porumamilla (dist Cuddapah) 1, Gonegandla (dist Kurnool) 1, C Belagal (dist Kurnool) 1, Koilkuntla (dist Kurnool) 1, Allagadda (dist Kurnool) 1

16-07-2018: NONE

17-07-2018: NONE

18-07-2018: NONE

COASTAL ANDHRAPRADESH:

Season's rainfall from 01-06-2018 to 18-07-2018 (Districtwise)

Large Excess: East Godavari and West Godavari.

Excess: : Guntur and Krishna

Normal: Srikakulam, Prakasam, Vizianagaram, Vishakhapatnam, Nellore, Anantapur, Chittoor and Kurnool

Deficient: Cuddapah.

CHIEF SYNOPTIC FEATURES AND ASSOCIATED WEATHER :

The upper air cyclonic circulation over north Coastal Odisha & neighborhood and extends up to 5.8 km above mean sea level tilting southwestwards with height 12-07-2018. Under the influence of the above upper air cyclonic circulation over north Coastal Odisha & neighborhood a low pressure area has formed over northwest Bay of Bengal & neighborhood. Associated upper air cyclonic circulation extended up to 7.6 km above mean sea level tilting southwestwards with height on 13-07-2018, it extended upto 9.5 km above mean sea level tilting southwestwards with height on 14-07-2018. The low pressure area intensified into a well marked low pressure area and lay over northwest Bay of Bengal & adjoining odisha with associated upper air cyclonic circulation extending up to 9.5 km above mean sea level and tilting southwestwards with height on 15-07-2018, it lay over north coastal Odisha and neighbourhood with associated upper air cyclonic circulation extended upto 9.5 km above mean sea level and tilting southwestwards with height on 16-07-2018. The well marked low pressure area weakened into a low pressure area and lay over north Chhattisgarh & neighborhood with associated upper air cyclonic circulation extended up to 7.6 km above mean sea level and tilting southwestwards with height on 17-07-2018, it lay over east Madhya Pradesh and adjoining southeast Uttar Pradesh and Chhattisgarh with associated upper air cyclonic circulation extended up to 7.6 km above mean sea level on 18-07-2018.

The east- west shear zone was running roughly along latitude 20°N between 4.5 km & 7.6 km above mean sea level tilting southwards with height on 12-07-2018, it has become disorganized on 13-07-2018. A cyclonic circulation at 1.5 km above mean sea level lay over north Chattisgarh and neighborhood on 13-07-2018 and 14-07-2018, it has merged with monsoon trough on 15-07-2018. A trough on Sea level Chart was running from Odisha to South Tamilnadu along and off Coastal Andhra Pradesh on 12-07-2018.

Southwest monsoon has been active over Coastal Andhra Pradesh on 12-07-2018, 15-07-2018 and 16-07-2018.

Rainfall distribution for the week ending 18-07-2018

Date	12-July	13-July	14-July	15-July	16-July	17-July	18-July
CAP	FWS/ACT	SCT	FWS	WS/ACT	FWS/ACT	FWS	SCT
RYSM	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL

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

Y.K. Reddy
Scientist -F
Director I/C

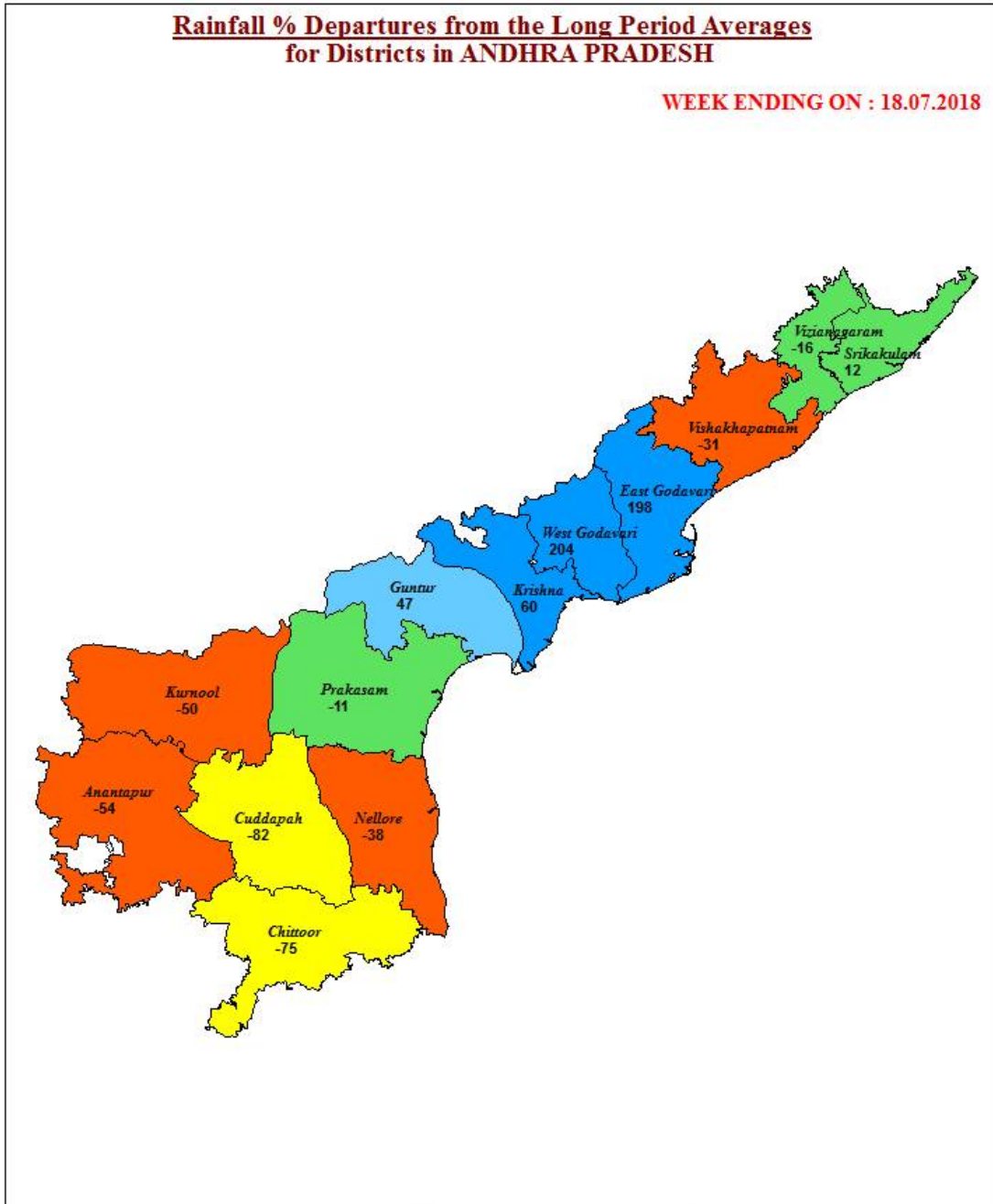
Andhrapradesh Rainfall Data for the week ending 18-07-2018

	Weekly Rainfall(mm) 12-07-2018 to18-07-2018			Season Rainfall(mm) 01-06-2018 to18-07-2018		
	Actual	Normal	Dep (%)	Actual	Normal	Dep (%)
ANDHRA PRADESH STATE	34.9	29.7	18	180.4	160.3	13
EAST GODAVARI	132.2	44.4	198	451.7	248.7	82
GUNTUR	45.7	31	47	237.8	168.5	41
KRISHNA	65.2	40.7	60	347.8	234.7	48
NELLORE	13.8	22.2	-38	92.1	103.2	-11
PRAKASAM	19.6	22	-11	95.8	117.2	-18
SRIKAKULAM	51.5	45.9	12	203.6	252.3	-19
VISHAKHAPATNAM	26.9	39.2	-31	244.8	228	7
VIZIANAGARAM	31.3	37.2	-16	217.6	241.1	-10
WEST GODAVARI	155.3	51.1	204	466.3	268.6	74
SUBDIVISION RAINFALL	54.4	34.6	57	241.9	191.2	27
ANANTAPUR	7.4	16.2	-54	94.3	89.1	6
CHITTOOR	6.6	26.1	-75	116.3	121.4	-4
CUDDAPAH	4.7	25.4	-82	50.2	121.6	-59
KURNOOL	13	25.9	-50	118.3	140.4	-16
SUBDIVISION RAINFALL	8.1	23.1	-65	95.5	117.1	-18

INDIA METEOROLOGICAL DEPARTMENT
MC HYDERABAD

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

WEEK ENDING ON : 18.07.2018

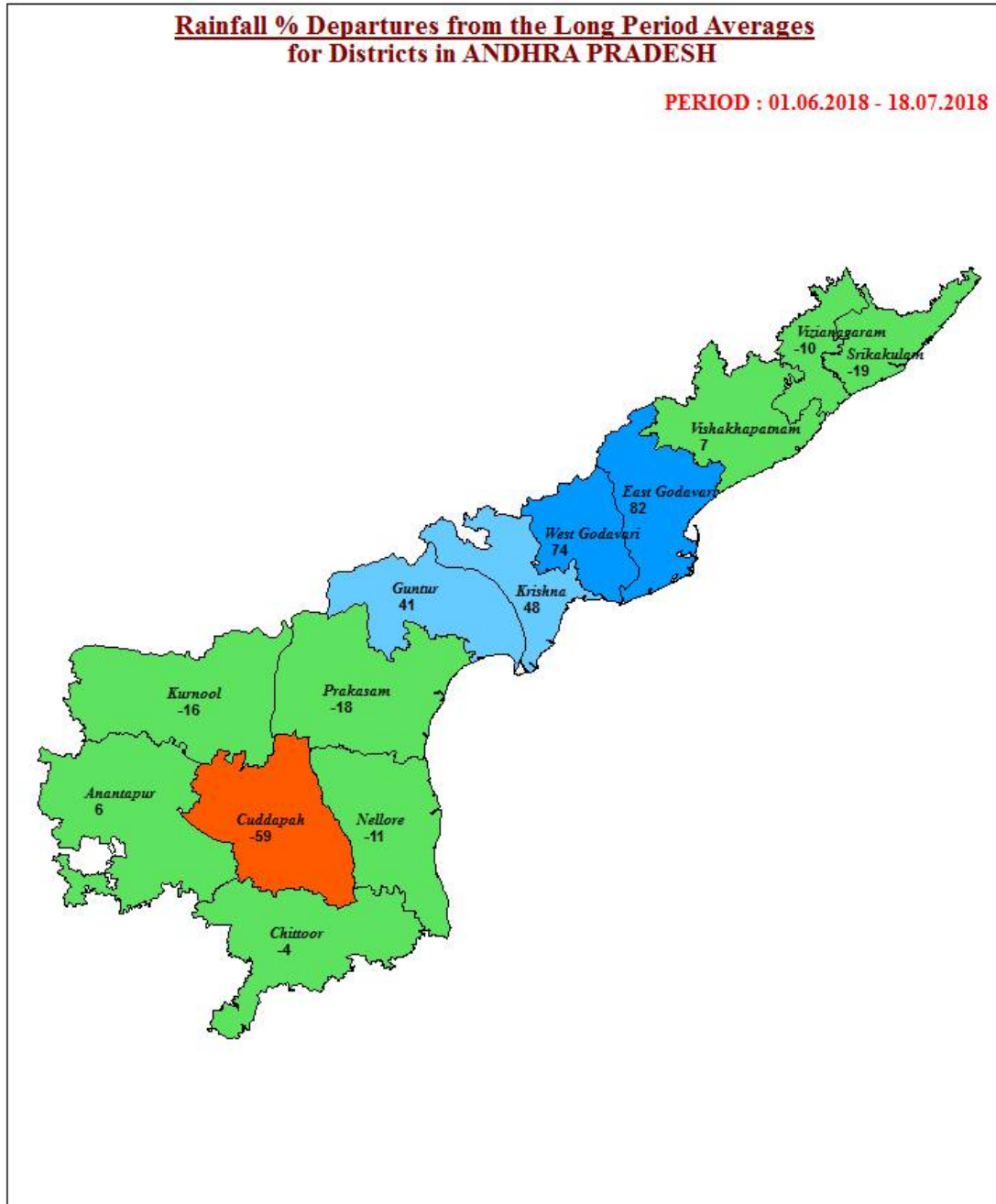


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

INDIA METEOROLOGICAL DEPARTMENT
MC HYDERABAD

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

PERIOD : 01.06.2018 - 18.07.2018



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