



भारत सरकार  
भारत मौसम विज्ञान विभाग

GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
WEEKLY WEATHER REPORT FOR ANDHRA PRADESH

For the week ending Wednesday, the 21 Jun, 2017/31, Jyaistha, 1939 (SAKA)

**SUMMARY OF WEATHER**

**Week's Rainfall from 15-06-2017 to 21-06-2017 (Districtwise)**

Large Excess : Guntur, Nellore, Prakasam, Cuddapah, Kurnool.

Excess : East Godavari, Krishna, Vishakhapatnam, West Godavari, Anantapur.

Normal : Srikakulam, Chittoor.

Deficient : Vizianagaram.

Chief amounts of rainfall (in cm.):

**COASTAL ANDHRAPRADESH:**

**15-06-2017:** Tenali (Guntur) 6, Anakapalle (Vishakhapatnam) 6, Masulipatnam cdr (Krishna) 4, Visakhapatnam ap (Vishakhapatnam) 4, Bheemunipatnam (Vishakhapatnam) 3, Mangalagiri (Guntur) 3, Guntur (Guntur) 3, Repalle (Guntur) 3, Avanigada (Krishna) 3, Peddapuram (East godavari) 3, Veligandla (Prakasam) 3, Visakhapatnam (Vishakhapatnam) 2, Konakanamitla (Prakasam) 2, Udayagiri (Nellore) 2, Tuni (East godavari) 2, Seetharamapuram (Nellore) 2, Gudivada (Krishna) 2, Vinjamur (Nellore) 2, Kandukur (Prakasam) 2, Piduguralla (Guntur) 2, Markapur (Prakasam) 1, Bestavaripeta (Prakasam) 1, Vijayawada a.p. (Krishna) 1, Santhamaguluru (Prakasam) 1, Atchampet (Guntur) 1, Chintalapudi (West godavari) 1, Tada (Nellore) 1, Podili (Prakasam) 1, Atmakur (Nellore) 1.

**16-06-2017:** Palakoderu (West godavari) 11, Amalapuram (East godavari) 11, Gudivada (Krishna) 6, Narsipatnam (Vishakhapatnam) 5, Yelamanchili (Vishakhapatnam) 5, Tuni (East godavari) 5, Chimakurthi (Prakasam) 5, Narsapuram (West godavari) 5, Avanigada (Krishna) 5, Salur (Vizianagaram) 5, Kalingapatnam (Srikakulam) 5, Bapatla (Guntur) 5, Bheemavaram (West godavari) 5, Masulipatnam cdr (Krishna) 4, Tenali (Guntur) 4, Mentada (Vizianagaram) 4, Chintapalle (Vishakhapatnam) 4, Veeraghattam (Srikakulam) 4, Srungavarapukota (Vizianagaram) 4, Chintapalle(a) (Vishakhapatnam) 4, Prathipadu (East godavari)

4, Kaikalur (Krishna) 4, Tanuku (West godavari) 4, Tekkali (Srikakulam) 4, Tadepalligudem (West godavari) 4, Repalle (Guntur) 3, Karamchedu (Prakasam) 3, Bondapalle (Vizianagaram) 3, Veligandla (Prakasam) 3, Rajahmundry (East godavari) 3, Peddapuram (East godavari) 3, Seethanagaram (Vizianagaram) 3, Bhimadole (West godavari) 3, Guntur (Guntur) 2, Udayagiri (Nellore) 2, Peddapuram(a) (East godavari) 2, Mandasa (Srikakulam) 2, Palakonda (Srikakulam) 2, Araku valley (Vishakhapatnam) 2, Chodavaram (Vishakhapatnam) 2, Marripudi (Prakasam) 2, Jiyyamma valasa (Vizianagaram) 1, Dowleshwaram (East godavari) 1, Paderu (Vishakhapatnam) 1, Santhamaguluru (Prakasam) 1, Bobbili (Vizianagaram) 1, Addanki (Prakasam) 1, Prakasam barrage (Krishna) 1, Anakapalle (Vishakhapatnam) 1, Komarada (Vizianagaram) 1, Gantyada (Vizianagaram) 1, Parvathipuram (Vizianagaram) 1, Mangalagiri (Guntur) 1, Vepada (Vizianagaram) 1, Eluru (West godavari) 1, Seetharamapuram (Nellore) 1, Gajapathinagaram (Vizianagaram) 1, Vinjamur (Nellore) 1, Vijayawada a.p. (Krishna) 1, Kakinada (East godavari) 1, Pathapatnam (Srikakulam) 1, Koyyalagudem (West godavari) 1, Merakamudidam (Vizianagaram) 1, Nellimarla (Vizianagaram) 1, Lam(a) (Guntur) 1, Cumbum (Prakasam) 1.

**17-06-2017:** Gudur (Nellore) 3, Darsi(a) (Prakasam) 2, Vinjamur (Nellore) 2, Udayagiri (Nellore) 1, Kavali (Nellore) 1, Kaikalur (Krishna) 1, Veligandla (Prakasam) 1, Kandukur (Prakasam) 1, Racherla (Prakasam) 1.

**18-06-2017:** Nellore (Nellore) 4, Jangamaheswarapuram (Guntur) 3, Vinjamur (Nellore) 1, Eluru (West godavari) 1, Udayagiri (Nellore) 1, Kavali (Nellore) 1.

**19-06-2017:** Atchampet (Guntur) 15, Polavaram (West godavari) 7, Santhamaguluru (Prakasam) 6, Velairpad (West godavari) 6, Paderu (Vishakhapatnam) 6, Vararamachandrapur (East godavari) 5, Sullurpeta (Nellore) 5, Yelamanchili (Vishakhapatnam) 4, Therlam (Vizianagaram) 4, Atmakur (Nellore) 4, Narsipatnam (Vishakhapatnam) 4, Sattenapalle (Guntur) 4, Yerragondapalem (Prakasam) 3, Narasaraopet(arg) (Guntur) 3, Vijayawada a.p. (Krishna) 3, Kukunoor (West godavari) 3, Palakonda (Srikakulam) 3, Chodavaram (Vishakhapatnam) 3, Kunavaram (East godavari) 3, Tuni (East godavari) 2, Chintur (East godavari) 2, Gudur (Nellore) 2, Vizianagaram (Vizianagaram) 2, Tenali (Guntur) 2, Koyyalagudem (West godavari) 2, Kandukur (Prakasam) 2, Merakamudidam (Vizianagaram) 2, Addanki (Prakasam) 2, Chintalapudi (West godavari) 2, Dowleshwaram (East godavari) 1, Nandigama(arg) (Krishna) 1, Nandigama (Krishna) 1, Tada (Nellore) 1, Tiruvuru(arg) (Krishna) 1, Vepada (Vizianagaram) 1, Bhimadole (West godavari) 1, Tiruvuru (Krishna) 1, Eluru (West godavari) 1, Nellimarla (Vizianagaram) 1, Darsi (Prakasam) 1, Vinjamur (Nellore) 1, Piduguralla (Guntur) 1, Garividi (Vizianagaram) 1, Nellore (Nellore) 1, Bondapalle (Vizianagaram) 1, Rapur (Nellore) 1.

**20-06-2017:** Prathipadu (East godavari) 2, Tada (Nellore) 1.

**21-06-2017:** Mandasa (Srikakulam) 8, Pusapatirega (Vizianagaram) 6, Velairpad (West godavari) 3, Ichchapuram (Srikakulam) 3, Chintur (East godavari) 3, Lam(a) (Guntur) 3, Ranastalam (Srikakulam) 2, Merakamudidam (Vizianagaram) 2, Repalle (Guntur) 2, Amalapuram (East godavari) 2, Atchampet (Guntur) 2, Guntur (Guntur) 1, Kurupam (Vizianagaram) 1, Palakonda (Srikakulam) 1, Darsi(a) (Prakasam) 1, Kukunoor (West godavari) 1, Sompeta (Srikakulam) 1, Mangalagiri (Guntur) 1, Therlam (Vizianagaram) 1, Avanigada (Krishna) 1, Araku valley (Vishakhapatnam) 1, Bheemunipatnam (Vishakhapatnam) 1, Tekkali (Srikakulam) 1.

### **RAYALASEEMA:**

**15-06-2017:** Owk (Kurnool) 5, Porumamilla (Cuddapah) 3, Allagadda (Kurnool) 3, Yemmiganur (Kurnool) 2, Rudravaram (Kurnool) 1, Gudur (Kurnool) 1, Gooty (Anantapur) 1, Badvel (Cuddapah) 1, Gonegandla (Kurnool) 1, Duvvur (Cuddapah) 1, Jammalamadugu (Cuddapah) 1.

**16-06-2017:** Aspari (Kurnool) 8, Chapad (Cuddapah) 7, Badvel (Cuddapah) 6, Nandavaram (Kurnool) 4, Kurnool (Kurnool) 4, Kamalapuram (Cuddapah) 4, Nandyal (Kurnool) 3, Dhone (Kurnool) 3, Pattikanda (Kurnool) 3, Owk (Kurnool) 3, Chilamathur (Anantapur) 3, Muddanur (Cuddapah) 3, Vallur (Cuddapah) 2, Allagadda (Kurnool) 2, Proddutur (Cuddapah) 2, Koilkuntla (Kurnool) 2, Raju palem (Cuddapah) 2, Pagidyala (Kurnool) 2, Rudravaram (Kurnool) 2, Atlur (Cuddapah) 2, Manthralayam (Kurnool) 2, Orvakal (Kurnool) 2, Hindupur (Anantapur) 2, Porumamilla (Cuddapah) 1, Obuladevaracheruvu (Anantapur) 1, Banaganapalle (Kurnool) 1, Jammalamadugu (Cuddapah) 1, Vempalle (Cuddapah) 1, Dornipadu (Kurnool) 1, Peapally (Kurnool) 1, Utukuru(a) (Cuddapah) 1, Devanakonda (Kurnool) 1, C belagal (Kurnool) 1, Duvvur (Cuddapah) 1, Jupadu bungalow (Kurnool) 1, Yemmiganur(arg) (Kurnool) 1, Nandikotkur (Kurnool) 1, Cuddapah (Cuddapah) 1, Chinnamandem (Cuddapah) 1.

**17-06-2017:** Muddanur (Cuddapah) 5, Gudur (Kurnool) 5, Badvel (Cuddapah) 5, Chapad (Cuddapah) 4, Kurnool (Kurnool) 4, Koilkuntla (Kurnool) 4, Raju palem (Cuddapah) 4, Jammalamadugu (Cuddapah) 3, Kondapuram (Cuddapah) 3, Rudravaram (Kurnool) 2, Yemmiganur (Kurnool) 2, Kodur (Cuddapah) 2, Proddutur (Cuddapah) 2, Nandavaram (Kurnool) 2, Simhadripuram (Cuddapah) 2, Manthralayam (Kurnool) 2, Duvvur (Cuddapah) 1, Banaganapalle (Kurnool) 1, Lepakshi (Anantapur) 1, Pakala (Chittoor) 1, Tadpatri (Anantapur) 1, Owk (Kurnool) 1, Tirumalla(a) (Chittoor) 1, Pagidyala (Kurnool) 1, C belagal (Kurnool) 1, Nagari (Chittoor) 1, Chilamathur (Anantapur) 1, Yemmiganur(arg) (Kurnool) 1, Atmakur (Kurnool) 1, Venkatagiri kota (Chittoor) 1, Tirupati(a) (Chittoor) 1, Agali (Anantapur) 1.

**18-06-2017:** Pagidyala (Kurnool) 3, Dharmavaram (Anantapur) 2, Simhadripuram (Cuddapah) 2, Pulivendla (Cuddapah) 2, Gooty (Anantapur) 1, Duvvur (Cuddapah) 3

1, Bathalapalle (Anantapur) 1, Penagaluru (Cuddapah) 1, Tadimarri (Anantapur) 1, Lakkireddipalle (Cuddapah) 1, Nandikotkur (Kurnool) 1, Yemmiganur (Kurnool) 1, Pamidi (Anantapur) 1.

**19-06-2017:** Royachoti (Cuddapah) 8, Sambepalle (Cuddapah) 5, Tanakal (Anantapur) 5, Tadimarri (Anantapur) 4, Pullampeta (Cuddapah) 3, Amadagur (Anantapur) 3, Nallamada (Anantapur) 3, Kodur (Cuddapah) 3, Pagidyala (Kurnool) 3, Thambalapalle (Chittoor) 2, Utukuru(a) (Cuddapah) 2, Rajampet (Cuddapah) 2, Simhadripuram (Cuddapah) 2, Kanekal (Anantapur) 2, Kamalapuram (Cuddapah) 2, Obuladevaracheruvu (Anantapur) 2, Atlur (Cuddapah) 2, Muddanur (Cuddapah) 2, Pulivendla (Cuddapah) 2, Chilamathur (Anantapur) 2, Penagaluru (Cuddapah) 1, Lakkireddipalle (Cuddapah) 1, Cuddapah (Cuddapah) 1, Nandavaram (Kurnool) 1, Koilkuntla (Kurnool) 1, Devanakonda (Kurnool) 1, Yemmiganur(arg) (Kurnool) 1, Gurramkonda (Chittoor) 1, Penu konda (Anantapur) 1, Vallur (Cuddapah) 1, Thottambedu (Chittoor) 1, Vempalle (Cuddapah) 1, Nambulipulikunta (Anantapur) 1, Badvel (Cuddapah) 1.

**20-06-2017:** Vempalle (Cuddapah) 4, Madakasira (Anantapur) 2, Nagari (Chittoor) 2, Satyavedu (Chittoor) 2, Dhone (Kurnool) 2, Chittoor (Chittoor) 2, Thambalapalle (Chittoor) 1, Gudur (Kurnool) 1, Anantpur (Anantapur) 1, Tirupati aero (Chittoor) 1, Nandyal (Kurnool) 1, Yemmiganur(arg) (Kurnool) 1, Kalakada (Chittoor) 1, Pamidi (Anantapur) 1.

**21-06-2017:** Anantpur (Anantapur) 1, Nandikotkur (Kurnool) 1, Dharmavaram (Anantapur) 1.

### **Season's rainfall from 01-06-2017 to 21-06-2017 (Districtwise)**

Large Excess : East Godavari, Guntur, Vishakhapatnam, Cuddapah, Kurnool.

Excess : Krishna, Nellore, Prakasam, West Godavari, Anantapur, Chittoor.

Normal : Srikakulam, Vizianagaram.

### **CHIEF SYNOPTIC FEATURES AND ASSOCIATED WEATHER :**

The upper air cyclonic circulation over south coastal Odisha & neighbourhood of 14<sup>th</sup>, now lies over North-west and adjoining West Central Bay of Bengal off south Odisha and north Andhra Pradesh coast between 3.1 and 9.5 km above mean sea level. The trough from this cyclonic circulation to south Konkan now seen as an East-West shear zone roughly along latitude 17.0° N on 15<sup>th</sup>, which roughly along latitude 18.0°N between 3.1 & 3.6 km above mean sea level on 16<sup>th</sup> persisted on 17<sup>th</sup> the same along latitude 17.0°N at 3.1 km above mean sea level on 18<sup>th</sup> and less marked on 19<sup>th</sup>. A fresh upper air cyclonic circulation lay over north coastal Odisha & neighbourhood between 4.5 & 5.8 km above mean sea level on 21<sup>st</sup> June 2017.

The trough on sea level chart from Odisha to south Tamilnadu across Coasta Andhra Pradesh & Rayalaseema on 15<sup>th</sup>, it was from Chattisgarh to South Tamil nadu across Telangana & Rayalaseema on 16<sup>th</sup> persisted on 17<sup>th</sup>. It runs across Coastal Andhra

Pradesh and Rayalaseema on 18<sup>th</sup> and from Odisha to South Tamil Nadu across along and off Coastal Andhra Pradesh and Rayalaseema on 19<sup>th</sup> which persisted on 20<sup>th</sup>, it was seen off Coastal Andhra Pradesh and Rayalaseema on 21<sup>st</sup> June 2017.

#### Rainfall distribution for the week ending 21-06-2017

Date	15-Jun	16-Jun	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun
CAP	FWS	WS/ACT	SCT	ISOL	FWS/ACT	ISOL	SCT
RYSM	SCT	FWS/VIG	FWS/ACT	SCT	FWS/VIG	SCT	ISOL

Legend for Rainfall distribution: WS : MOST PLACES FWS : MANY PLACES  
ISOL : ISOLATED PLACES SCT : FEW PLACES DRY : NO RAIN

22.06.2017

Dr. K.Nagaratna, Scientist 'D'

LAC Director in charge.

#### Andhrapradesh Rainfall Data for the week from 15-06-2017 to 21-06-2017

	Weekly Rainfall(mm) 15-06-2017 to 21-06-2017			Updated	Season Rainfall(mm) 01-06-2017 to 21-06-2017		
	Actual	Normal	Dep (%)		Actual	Normal	Dep (%)
ANDHRA PRADESH STATE	39.8	21.0	89	49.7	89.4	59.1	51
COASTAL ANDHRA PRADESH							
EAST GODAVARI	52.8	37.2	42	91.8	144.6	79.1	83
GUNTUR	65.1	20.3	221	66.0	131.1	57.1	130
KRISHNA	39.1	28.9	35	65.6	104.6	68.4	53
NELLORE	41.6	11.1	275	10.1	51.7	34.9	48
PRAKASAM	31.0	13.2	135	31.4	62.4	44.5	40
SRIKAKULAM	41.7	43.0	-3	52.0	93.6	93.9	0
VISHAKHAPATNAM	58.4	38.3	53	86.8	145.3	86.9	67
VIZIANAGARAM	24.3	35.3	-31	59.6	83.9	90.3	-7
WEST GODAVARI	54.4	38.0	43	47.3	101.7	80.1	27
SUBDIVISION RAINFALL	45.4	26.6	71	54.1	99.6	65.4	52
RAYALASEEMA							
ANANTAPUR	16.4	10.4	58	41.3	57.7	43.6	32
CHITTOOR	13.7	12.4	10	50.4	64.0	51.3	25
CUDDAPAH	53.9	13.7	293	33.4	87.3	51.6	69
KURNOOL	45.4	17.4	161	49.0	94.4	55.8	69
SUBDIVISION RAINFALL	32.0	13.4	138	43.6	75.5	50.4	50