



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, 23<sup>rd</sup> May, 2018/ 02<sup>nd</sup> Jyaishta Vaisakha 1940  
(SAKA)

मौसम का सारांश/SUMMARY OF WEATHER

**Week's Rainfall from 17-05-2018 to 23-05-2018 (Districtwise)**

Excess : Anantapur..

Normal : Vizianagaram.

Deficient : Srikakulam, Chittoor and Cuddapah.

Large Deficient : Nellore, Prakasam, Vishakhapatnam, West Godavari, Kurnool,

No rain : East Godavari, Guntur, Krishna.

Chief amounts of rainfall (in cm.):

**COASTAL ANDHRAPRADESH:**

**17-05-2018:** Nil.

**18-05-2018:** Nellimarla (Vizianagaram) 6, Denkada (Vizianagaram) 5, Salur (Vizianagaram) 4, Vizianagaram (Vizianagaram) 4, Merakamudidam (Vizianagaram) 3, Mentada (Vizianagaram) 2, Therlam (Vizianagaram) 2, Bondapalle (Vizianagaram) 2, Veeraghattam (Srikakulam) 2, Pusapatirega (Vizianagaram) 2, Seethanagaram (Vizianagaram) 1, Garividi (Vizianagaram) 1, Garugubilli (Vizianagaram) 1, Parvathipuram (Vizianagaram) 1, Anakapalle (Vishakhapatnam) 1, Araku valley (Vishakhapatnam) 1, Visakhapatnam (Vishakhapatnam) 1, Komarada (Vizianagaram) 1, Gantyada (Vizianagaram) 1, Ranastalam (Srikakulam) 1, Jiyamma valasa (Vizianagaram) 1.

**19-05-2018:** Nil.

**20-05-2018:** Udayagiri (Nellore) 3, Seetharamapuram (Nellore) 2, Konakanamitla (Prakasam) 1, Bestavaripeta (Prakasam) 1, Cumbum (Prakasam) 1.

**21-05-2018:** Pathapatnam (Srikakulam) 2.

**22-05-2018:** Nil.

**23-05-2018:** Seethanagaram (Vizianagaram) 1.

**RAYALASEEMA:**

**17-05-2018:** Nil.

**18-05-2018:** Nil.

**19-05-2018:** Chilamathur (Anantapur) 1, Kamalapuram (Cuddapah) 1.

**20-05-2018:** Nallamada (Anantapur) 3, Gurramkonda (Chittoor) 3, Chittoor (Chittoor) 3, Santhipuram (Chittoor) 3, Amarapuram (Anantapur) 3, Arogyavaram (Chittoor) 2, Jammalamadugu (Cuddapah) 2, Chinnamandem (Cuddapah) 2, Lakkireddipalle (Cuddapah) 2, Tanakal (Anantapur) 1, Proddutur (Cuddapah) 1, Simhadripuram (Cuddapah) 1, Bathalapalle (Anantapur) 1, Gorantla (Anantapur) 1, Pulivendla (Cuddapah) 1, Madanapalle (Chittoor) 1, Tadpatri (Anantapur) 1, Kanekal (Anantapur) 1, Brahmasamudram (Anantapur) 1, Thambalapalle (Chittoor) 1, Gummagatta (Anantapur) 1, Kalakada (Chittoor) 1, Royachoti (Cuddapah) 1, Tadimarri (Anantapur) 1, Amadagur (Anantapur) 1, Chenne kothapalle (Anantapur) 1, Penu konda (Anantapur) 1.

**21-05-2018:** Atmakur (Anantapur) 1, Pamidi (Anantapur) 1.

**22-05-2018:** Amarapuram (Anantapur) 9, Kunurpi (Anantapur) 5, Uravakonda (Anantapur) 4, Gummagatta (Anantapur) 3, Brahmasamudram (Anantapur) 2, Gorantla (Anantapur) 2, Orvakal (Kurnool) 2, Nallamada (Anantapur) 2, Rayadurg (Anantapur) 2, Cuddapah (Cuddapah) 1, Rolla (Anantapur) 1, Settur (Anantapur) 1, Vallur (Cuddapah) 1, Atmakur (Anantapur) 1, Koilkuntla (Kurnool) 1, Kanekal (Anantapur) 1, Chilamathur (Anantapur) 1, Palamaner (Chittoor) 1, Madakasira (Anantapur) 1, Nandikotkur (Kurnool) 1.

**23-05-2018:** Nil.

#### **Season's rainfall from 01-03-2018 to 23-05-2018 (Districtwise)**

Large Excess : Cuddapah,

Excess : Srikakulam, Vishakhapatnam, Vizianagaram, Anantapur,

Normal : East Godavari, Nellore, Prakasam, Chittoor,

Deficient : Guntur, Krishna, Kurnool, West Godavari

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

The north-south wind discontinuity was running from south Interior Karnataka to Kerala extended upto 0.9 km above mean sea level and the east-west trough lay over 12°N at 5.8 km above mean sea level on 17-05-2018, and has become less marked on 18-05-2018. The upper air cyclonic circulation lay over southeast Arabian Sea & neighbourhood extended upto 3.1 km above mean sea level on 17-05-2018, it has become unimportant on 18-05-2018. An upper air cyclonic circulation lay over Lakshadweep & neighbourhood and extended upto 3.1 km above mean sea level on 18-05-2018, it extended upto 3.6 km above sea level on 19-05-2018. An upper air trough was running from southwest Rajasthan to Telangana across Madhya Pradesh extended upto 0.9 km above mean sea level on 19-05-2018.

The upper air cyclonic circulation lay over south Sri Lanka and neighbourhood and extended between 3.1 and 5.8 km above mean sea level on 19-05-2018 and 20-05-2018, it lay over Srilanka and adjoining Southwest Bay of Bengal between 1.5 & 5.8 km above mean sea level on 21-05-2018 and 22-05-2018, it lay over southwest Bay of Bengal between 1.5 & 3.1 km above mean sea level on 23-05-2018.

. An upper air cyclonic circulation lay over north interior Tamilnadu & neighbourhood at 1.5 km above mean sea level on 20-05-2018, it lay over north Tamilnadu & neighbourhood at 1.5 km above mean sea level on 21-05-2018 and 22-05-2018, it has become less marked on 23-05-2018. An upper air trough was running from north-east Madhya Pradesh to north interior Karnataka across west Vidarbha & Marathwada and extended upto 1.5km above mean sea level on 22-05-2018, it was running from East Madhya Pradesh to south Tamilnadu and extended upto 1.5 km above mean sea level with an embeded cyclonic circulation over north Madhya Maharashtra at 0.9 km above mean sea level on 23-05-2018.

### **Rainfall distribution for the week ending 23-05-2018**

Date	17-May	18-May	19-May	20-May	21-May	22-May	23-May
CAP	ISOL	SCT	ISOL	ISOL	ISOL	DRY	ISOL
RYSM	DRY	ISOL	ISOL	SCT	ISOL	SCT	DRY

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 23-05-2018**

Date	17-May	18-May	19-May	20-May	21-May	22-May	23-May
CAP	ABNF	ABNO	ABNO	BNO	ABNO	ABNO	ABNO
RYSM	N	ANO	N	ANF	N	N	BNO

*Highest maximum temperature of 44 deg Celsius was recorded On 20<sup>th</sup> May 2018 at Jangamaheswarapuram..*

#### **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 23-05-2018

	Weekly Rainfall(mm) 17-05-2018 to 23-05-2018			Updated	Season Rainfall(mm) 01-03-2018 to 23-05-2018		
	Actual	Normal	Dep (%)	Actual	Actual	Normal	Dep (%)
ANDHRA PRADESH STATE	6.1	15.9	-61	82.1	88.3	76.1	16
COASTAL ANDHRA PRADESH							
EAST GODAVARI	0.0	18.5	-100	98.5	98.5	95.4	3
GUNTUR	0.0	13.7	-100	47.0	47.0	67.0	-30
KRISHNA	0.0	15.5	-100	41.9	41.9	62.4	-33
NELLORE	4.3	17.4	-75	53.9	58.2	64.0	-9
PRAKASAM	2.4	16.4	-85	70.8	73.2	65.8	11
SRIKAKULAM	5.4	13.2	-59	144.4	149.9	95.4	57
VISHAKHAPATNAM	4.9	20.8	-77	208.2	213.1	140.6	52
VIZIANAGARAM	19.2	21.7	-12	166.5	185.6	122.7	51
WEST GODAVARI	0.0	13.3	-99	39.0	39.0	72.2	-46
SUBDIVISION RAINFALL	3.3	16.8	-80	91.2	94.6	84.0	13
RAYALASEEMA							
ANANTAPUR	18.0	12.4	45	71.7	89.7	61.0	47
CHITTOOR	10.7	20.5	-48	86.1	96.9	86.4	12
CUDDAPAH	8.0	14.7	-45	87.2	95.2	55.8	71
KURNOOL	2.4	11.5	-79	37.7	40.1	58.8	-32
SUBDIVISION RAINFALL	10.0	14.4	-31	69.6	79.6	64.8	23