



भारत सरकार
भारत मौसम विज्ञान विभाग
GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
 तेलंगाना के लिए साप्ताहिक मौसम रिपोर्ट
WEEKLY WEATHER REPORT FOR TELANGANA

तेलंगाना के लिए दिनांक 19-05-2021 / 29 वाइसाखा 1943 (शक)
For the week ending Wednesday 19 May, 2021 / 29 Vaisakha 1943 (SAKA)

मौसम का सारांश/SUMMARY OF WEATHER

सप्ताह की वर्षा दिनांक 13-05-2021 से 19-05-2021 (फ़रवरी)

Week's Rainfall from 13-05-2021 to 19-05-2021 (Districtwise)

LARGE EXCESS	B. KOTHAGUDEM ,HYDERABAD , JOGULAMBA GADWAL , KARIMNAGAR , KUMARAM BHEEM , MULUGU , NARAYANPET , RAJANNA SIRCILLA , RANGAREDDY , Y. BHUVANAGIRI
EXCESS	M. MALKAJGIRI
NORMAL	ADILABAD , J. BHUPALPALLY , NAGARKURNOOL , SANGAREDDY , SURYAPET
LARGE DEFFICIENT	JAGTIAL , JANGAON , KAMAREDDY , MAHABUBNAGAR , MANCHERIAL , MEDAK , NIRMAL , NIZAMABAD , WANAPARTHY , WARANGAL_URBAN
DEFFICIENT	KHAMMAM , MAHABUBABAD , NALGONDA , SIDDIPET , VIKARABAD , WARANGAL_RURAL
NO RAIN	PEDDAPALLE

वर्षा की मुख्य मात्रा (से.मी. में)/ Chief amounts of rainfall (in cm.):

तेलंगाना /TELANGANA:

13-05-2021: Ibrahimpatnam (dist Rangareddy) 3, Golkonda(arg) (dist Hyderabad) 3, Golkonda (dist Hyderabad) 3, Tadwai Mlg (dist Mulugu) 3, Manchal (dist Rangareddy) 2, Mulug (dist Mulugu) 2, Hyathnagar(arg) (dist Rangareddy) 2, Venkatapur (dist Mulugu) 2, Parkal (dist Warangal_rural) 1, Shadnagar (dist Rangareddy) 1, Manuguru (dist B. Kothagudem) 1, Pinapaka (dist B. Kothagudem) 1, Mogullapalle (dist J. Bhupalpally) 1, Govindaraopet (dist Mulugu) 1, Garla (dist Mahabubabad) 1, Aswapuram (dist B. Kothagudem) 1, Shayampet (dist Warangal_rural) 1, Hayathnagar (dist Rangareddy) 1, Atmakurwrgl (dist Warangal_rural) 1

14-05-2021: Waddepalli (dist Jogulamba Gadwal) 3, Aswaraopeta (dist B. Kothagudem) 3, Aswaraopet(a) (dist B. Kothagudem) 3, Chandrugonda (dist B. Kothagudem) 2, Achampeta (dist Nagarkurnool) 2, Bhuvanagiri (dist Y. Bhuvanagiri) 2, Mominpet (dist Vikarabad) 1, Chevella (dist Rangareddy) 1, Vangoor (dist Nagarkurnool) 1, Shamirpet (dist M. Malkajiri) 1, Sathupalle (dist Khammam) 1

15-05-2021: Chigurumamidy (dist Karimnagar) 5, Medchal (dist M. Malkajiri) 4, Serilingampally(arg) (dist Rangareddy) 3, Yellareddypeta (dist Rajanna Sircilla) 2, Achampeta (dist Nagarkurnool) 2, Talamadugu (dist Adilabad) 2, Konaraopeta (dist Rajanna Sircilla) 2, Vicarabad (dist Vikarabad) 1, Thimmapur (dist Karimnagar) 1, Ramachandrapuram(arg) (dist Sangareddy) 1, Hyathnagar(arg) (dist Rangareddy) 1, Hayathnagar (dist Rangareddy) 1, Ramayampet (dist Medak) 1, Uppal(arg) (dist M. Malkajiri) 1, Golkonda (dist Hyderabad) 1, Velagatoor (dist Jagtial) 1

16-05-2021: Itikyal (dist Jogulamba Gadwal) 5, Manopad (dist Jogulamba Gadwal) 5, Damaragidda (dist Narayanpet) 3, Maldakal (dist Jogulamba Gadwal) 3, Narayanpet (dist Narayanpet) 3, Waddepalli (dist Jogulamba Gadwal) 2, Makthal (dist Narayanpet) 2, Aswaraopeta (dist B. Kothagudem) 2, Maganoor (dist Narayanpet) 2, Ghattu (dist Jogulamba Gadwal) 1, Gudurwrgl (dist Mahabubabad) 1, Bayyaram (dist Mahabubabad) 1, Aiza (dist Jogulamba Gadwal) 1

17-05-2021: Golkonda(arg) (dist Hyderabad) 4, Aswaraopeta (dist B. Kothagudem) 4, Golkonda (dist Hyderabad) 3, Maheswaram (dist Rangareddy) 3, Jainoor (dist Kumaram Bheem) 3, Serilingampally(arg) (dist Rangareddy) 2, Gajwel (dist Siddipet) 2, Munipalli (dist Sangareddy) 2, Sirpuru (dist Kumaram Bheem) 2, Aswaraopet(a) (dist B. Kothagudem) 2, Bhuvanagiri (dist Y. Bhuvanagiri) 2, Nawabpet (dist Vikarabad) 2, Raikode (dist Sangareddy) 2, Sangareddy(a) (dist Sangareddy) 1, Chevella (dist Rangareddy) 1, Mulakalapalle (dist B. Kothagudem) 1, Dindigul (dist M. Malkajiri) 1, Burgampadu (dist B. Kothagudem) 1, Shadnagar (dist Rangareddy) 1, Chilkur (dist Suryapet) 1, Neredcherla (dist Suryapet) 1, Sangareddy (dist Sangareddy) 1, Yadagirigutta (dist Y. Bhuvanagiri) 1, Wankdi (dist Kumaram Bheem) 1, Mattampally (dist Suryapet) 1, Pochampalle (dist Y. Bhuvanagiri) 1, Manuguru (dist B. Kothagudem) 1, Julurpad (dist B. Kothagudem) 1, Enkuru (dist Khammam) 1, Nallabelly (dist Warangal_rural) 1, Madhira (dist Khammam) 1, Vicarabad (dist Vikarabad) 1, Ramannapeta (dist Y. Bhuvanagiri) 1, Bhadrachalam (dist B. Kothagudem) 1

18-05-2021: Aswaraopeta (dist B. Kothagudem) 2, Golkonda (dist Hyderabad) 2, Aswaraopet(a) (dist B. Kothagudem) 1, Saroornagar (dist Rangareddy) 1, Hyathnagar(arg) (dist Rangareddy) 1, Maheswaram (dist Rangareddy) 1, Uppal(arg) (dist M. Malkajiri) 1, Hayathnagar (dist Rangareddy) 1, Ibrahimpatnam (dist Rangareddy) 1, Kollapur (dist Nagarkurnool) 1

19-05-2021: Kampasagar(a) (dist Nalgonda) 1

ऋतु की वर्षा दिनांक 01-03-2021 से 19-05-2021 (जिलावार)

Season's rainfall from 01-03-2021 to 19-05-2021 (Districtwise)

LARGE EXCESS	B. KOTHAGUDEM , HYDERABAD , J. BHUPALPALLY , MULUGU , NIRMAL
EXCESS	KUMARAM BHEEM , NARAYANPET , RANGAREDDY , VIKARABAD
NORMAL	ADILABAD , JOGULAMBA GADWAL , KAMAREDDY , MAHABUBNAGAR , NAGARKURNOOL , SANGAREDDY , SURYAPET , WARANGAL_RURAL , WARANGAL_URBAN , Y. BHUVANAGIRI
LARGE DEFFICIENT	JAGTIAL , PEDDAPALLE , SIDDIPET
DEFFICIENT	JANGAON , KARIMNAGAR , KHAMMAM , M. MALKAJGIRI , MAHABUBABAD , MANCHERIAL , MEDAK , NALGONDA , NIZAMABAD , RAJANNA SIRCILLA , WANAPARTHY
NO RAIN	NIL

मुख्य सामयिक विशेषताएं और संबद्ध मौसम:

CHIEF SYNOPTIC FEATURES AND ASSOCIATED WEATHER :

As per media , Hailstorm occurred at isolated places at Rangareddy and Siddipet districts on 15th May2021 of Telangana .

The North-South trough/wind discontinuity now runs from southeast Madhya Pradesh & neighbourhood to south Tamilnadu across Vidarbha, Telangana and Rayalaseema at 0.9 km above mean sea level on 13th, The Upper air cyclonic circulation lies over Vidarbha & neighbourhood and extends upto 1.5 km above mean sea level on 14th, Under the influence of the cyclonic circulation over Southeast Arabian Sea & neighbourhood, A Low Pressure Area has formed over the same region. Associated cyclonic circulation extends upto mid tropospheric level on 13th it become well marked low pressure area on same day over Lakshadweep area & adjoining southeast Arabian Sea moved east-northeastwards, concentrated into a Depression at 0830 hours IST of 14th May and intensified into a Deep Depression during next 12 hours and into a Cyclonic Storm , "Tauktae" (pronounced as Tau'Te) during subsequent 12 hours on 15th May over east central and adjoining southeast Arabian Sea moved north-northwestwards. It was intensified further into a Severe Cyclonic Storm during next 6 hours and into a Very Severe Cyclonic Storm during the subsequent 12 hours on 16th, it was moved nearly Northwards and intensified further in to a extremely Severe Cyclonic Storm on 17th Morning and moved north - northwestwards and reached Gujarat coast in the evening hours of 17th & crossed Gujarat coast between Porbandar & Mahuva (Bhavnagar district) during the night (2000-2300 hrs IST) of 17th May with a maximum sustained wind speed 155--165 kmph gusting to 185 kmph and on 18th it was moved away from from Telangana region. Mainly low level southerly's prevail over the state on 18th and South-westerlies Prevail over telangana on 19th May2021.

.दिनांक 19-05-2021 को समाप्त सप्ताह के लिए वर्षा वितरण :

Rainfall distribution for the week ending 19-05-2021

Date	13-May 21	14-May 21	15-May 21	16-May 21	17-May 21	18-May 21	19-May 21
TLNG	ISOL	ISOL	ISOL	ISOL	SCT	ISOL	ISOL

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

19-05-2021 को समाप्त सप्ताह के लिए अधिकतम तापमान वितरण:

Maximum Temperature distribution for the week ending 19-05-2021

Date	13-May 21	14-May 21	15-May 21	16-May 21	17-May 21	18-May 21	19-May 21
TLNG	ABNO	BNO	ABNO	MBNO	MBNM	ABNF	ABNF

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.

Highest Maximum temperature of 42.6 deg Celsius was recorded at Medak on 15th, May 2021

डॉ के. नागरत्ना / Dr.K.Naga Ratna
वैज्ञानिक-ई / Scientist-E

निर्देशक I / C / Director I/C

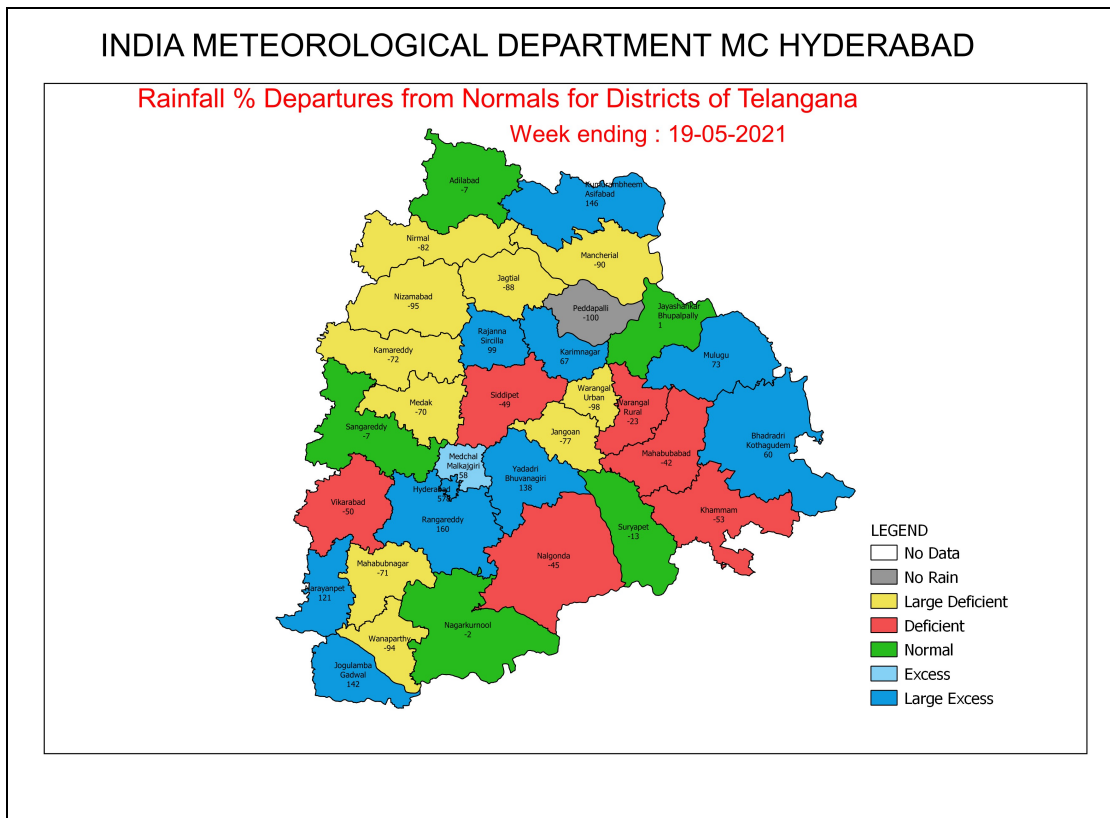
दिनांक 19-05-2021 को समाप्त सप्ताह के लिए तेलंगाना की वर्षा के आँकड़े:

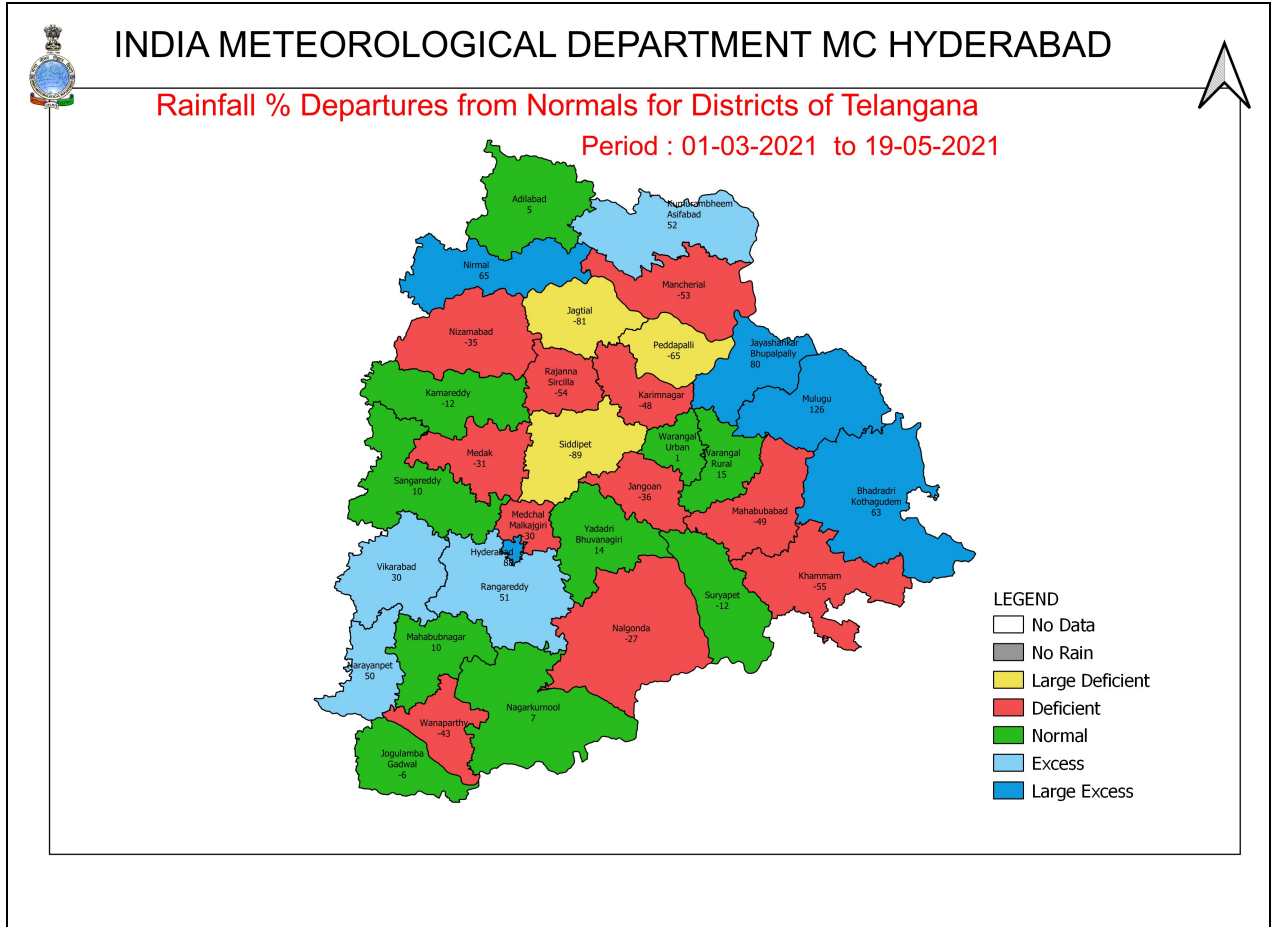
Telangana Rainfall Data for the week ending 19-05-2021

	Weekly Rainfall(mm) 13-05-2021 to 19-05-2021			Season Rainfall(mm) 01-03-2021 to 19-05-2021		
	Actual mm	Normal mm	Dep (%)	Actual mm	Normal mm	Dep (%)
TELANGANA						
ADILABAD	5.5	5.9	-7	46.5	44.2	5
B. KOTHAGUDEM	20.6	12.9	60	122.2	74.8	63
HYDERABAD	65.1	9.6	578	111.7	59.5	88
J. BHUPALPALLY	6.2	6.2	0	95.5	53	80

JAGTIAL	0.9	7.5	-88	9.2	47.4	-81
JANGAON	1.8	7.6	-77	27	42.3	-36
JOGULAMBA GADWAL	29.1	12	142	41.2	43.7	-6
KAMAREDDY	1.9	6.9	-72	35.8	40.8	-12
KARIMNAGAR	10	6	67	24.2	46.9	-48
KHAMMAM	5.9	12.6	-53	35.7	79.3	-55
KUMARAM BHEEM	9.6	3.9	146	63.3	41.7	52
M. MALKAJGIRI	20.5	13	58	38	54.3	-30
MAHABUBABAD	7.5	13.1	-42	29.3	57.5	-49
MAHABUBNAGAR	2.9	10	-71	56.7	51.3	10
MANCHERIAL	0.6	6.1	-90	16.9	36	-53
MEDAK	2.2	7.4	-70	24.7	35.8	-31
MULUGU	15.6	9	73	106.4	47.2	126
NAGARKURNOOL	10.9	11.1	-2	48	44.9	7
NALGONDA	3.9	7.1	-45	31	42.3	-27
NARAYANPET	16.6	7.5	121	61.4	41	50
NIRMAL	0.8	4.5	-82	46.6	28.3	65
NIZAMABAD	0.4	7.7	-95	23.6	36	-35
PEDDAPALLE	0	6.3	-100	14.9	42.4	-65
RAJANNA SIRCILLA	9.2	4.6	99	21	45.7	-54
RANGAREDDY	26.8	10.3	160	68	45	51
SANGAREDDY	9.2	9.9	-7	54.4	49.4	10
SIDDIPET	3.1	6.2	-49	5.4	48.1	-89
SURYAPET	6.6	7.6	-13	27.8	31.8	-12
VIKARABAD	6.7	13.3	-50	72.2	55.6	30
WANAPARTHY	0.7	11.6	-94	24.8	43.7	-43
WARANGAL_RURAL	7.4	9.6	-23	55.8	48.5	15

WARANGAL_URBAN	0.2	9.1	-98	42.9	42.8	0
Y. BHUVANAGIRI	13.6	5.7	138	54.1	47.5	14
SUBDIVISION RAINFALL	8.6	8.6	-1	48.5	47.5	2





****[For Rainfall: Large Excess:> +60% from normal; Excess: +20% to +59% from normal; Normal: -19% to +19%; Deficient: -20% to -59% from normal; Large Deficient: >= - 60% from normal]**