



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

तेलंगाना राज्य की दैनिक मौसम रिपोर्ट

Daily Weather Report of Telangana State

Saturday, 19 August 2017(at 0830 Hrs IST)/ 28, Sravana 1939 SAKA

INFERENCE: Yesterday's low pressure area over North west bay of Bengal and adjoining coastal Odisha, now lies over North Coastal Andhra Pradesh and adjoining areas of South Coastal Odisha & West Central Bay of Bengal. Associated upper air cyclonic circulation now extends up to 7.6 km above mean sea level tilting southwest wards with height. The east west shear zone now runs roughly along Lat 15.0 deg North at 7.6 km above mean sea level. The Trough on sea level chart runs from the above system to South Tamilnadu across Coastal Andhra Pradesh and Rayalaseema.

RAINFALL ACTIVITY: During Last 24 Hours south west monsoon has been active over Telangana.

RAINFALL DISTRIBUTION: Rain occurred at most places over Telangana.

HEAVY RAIN: Heavy rain occurred at isolated places over Telangana.

CHIEF AMOUNTS OF RAINFALL IN CM

TELANGANA

19/08/2017: Eturnagaram (dist Warangal) 9, Koida (dist Khammam) 8, Venkatapuram (dist Khammam) 6, Mulakalapalle (dist Khammam) 6, Sathupalle (dist Khammam) 5, Govindaraopet (dist Warangal) 5, Venkatapur (dist Warangal) 5, Manuguru (dist Khammam) 5, Nallabelly (dist Warangal) 5, Aswaraopeta (dist Khammam) 4, Bonakal (dist Khammam) 4, Pinapaka (dist Khammam) 4, Burgampadu (dist Khammam) 4, Aswaraopet(a) (dist Khammam) 4, Mulug (dist Warangal) 4, Bhupalpalle (dist Warangal) 4, Bhadrachalam (dist Khammam) 4, Dummugudem (dist Khammam) 4, Konijerla (dist Khammam) 4, Khanapur (dist Warangal) 4, Thollada (dist Khammam) 4, Aswapuram (dist Khammam) 3, Julurpad (dist Khammam) 3, Madhira (dist Khammam) 3, Gundala (dist Khammam) 3, Chandrugonda (dist Khammam) 3, Bayyaram (dist Khammam) 3, Kusumanchi (dist Khammam) 3, Damaragidda (dist Mahbubnagar) 3, Kothagudem (dist Khammam) 3, Gudurwrgl (dist Warangal) 3, Shayampet (dist Warangal) 3, Palawanacha (dist Khammam) 3, Utnur (dist Adilabad) 3, Enkuru (dist Khammam) 3, Kothagudem (dist Warangal) 3, Yellandu (dist Khammam) 3, Chennaraopet (dist Warangal) 3, Khammam Urban (dist Khammam) 3, Parkal (dist Warangal) 2, Atmakurwrgl (dist Warangal) 2, Asifabad (dist Adilabad) 2, Narsampet (dist Warangal) 2, Jagtial (dist Karimnagar) 2, Mahabubabad (dist Warangal) 2, Narmetta (dist Warangal) 2, Kaleswaram (dist Karimnagar) 2, Kosgi (dist Mahbubnagar) 2, Jagtial(a) (dist Karimnagar) 2, Mallial (dist Karimnagar) 2, Doma (dist Rangareddy) 2, Chinthakam (dist Khammam) 2, Pegadapalle (dist Karimnagar) 1, Jangaon (dist Warangal) 1, Parvathagiri (dist Warangal) 1, Mogullapalle (dist Warangal) 1, Metpalle (dist Karimnagar) 1, Luxettipet (dist Adilabad) 1, Hanamkonda (dist Warangal) 1, Tekulapalle (dist Khammam) 1, Gangadhara (dist Karimnagar) 1, Garla (dist Khammam) 1, Bejjanki (dist Karimnagar) 1, Ramgundam (dist Karimnagar) 1, Khanpur (dist Adilabad) 1, Suryapet (dist Nalgonda) 1, Maddur (dist Mahbubnagar) 1, Julapalle (dist Karimnagar) 1, Chennur (dist Adilabad) 1, Thimmapur (dist Karimnagar) 1, Palakurthi (dist Warangal) 1, Mahbubnagar (dist Mahbubnagar) 1, Sirsilla (dist Karimnagar) 1, Mancherial (dist Adilabad) 1, Dornakal (dist Warangal) 1, Narayanpet (dist Mahbubnagar) 1, Maganoor (dist Mahbubnagar) 1, Hasanparthy (dist Warangal) 1, Dharmapuri (dist Karimnagar) 1, Kodangal (dist Mahbubnagar) 1, Dubbak (dist Medak) 1, Miryalaguda (dist Nalgonda)

1, Gandeed (dist Rangareddy) 1, Jadcherla (dist Mahbubnagar) 1, Dharmasagar (dist Warangal) 1, Ghanpur (dist Warangal) 1, Tandur (dist Rangareddy) 1, Maheswaram (dist Rangareddy) 1, Golkonda (dist Hyderabad) 1, Makthal (dist Mahbubnagar) 1.

Legend for rainfall: up to 1cm - Light Rainfall ≥ 2 to 6cm-Moderate Rainfall ≥ 7 to 11 cm Heavy rainfall ≥ 12 to 20 cm Very heavy rainfall ≥ 21 extremely heavy rainfall. Note: Station followed by (a) belongs to Automatic Weather Station.

Legend for Spatial Description:

Dry : No rain Isolated: < 25% of the places. Few: 26 to 50% of the places. Many: 51 to 75% of the places. Most: 76 to 100% of the places.

Shri Y.K.Reddy
Director in Charge

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:19-08-2017 (28 Sravana 1939 SAKA)												
Stations	Temperature Degrees celsius				Humidity percentage		Rainfall					Weather remarks
	Maximum		Minimum		At 0830 Hrs IST	Dep. from normal	Millimeters			Centimeters		
	Past 24 Hrs	Dep. from normal	Past 24 Hrs	Dep. from normal			Past 24 Hrs	Seasons total from	Departure from normal	Year's total from	Annual normal	
	°C	°C	°C	°C	%	%	mm	1-6-2017	mm	1-1-2017	cm	
TELANGANA												
Adilabad	27	--	21	--	79	--	7	684	-25	76	116	r
Badrachalam	27	-5	21	-3	98	13	40	665	-21	77	117	r
Hakimpet	25	-4	22	1	100	16	1	487	55	59	87	r
Hanmakonda	25	-6	24	0	92	10	14	360	-139	36	89	r
Hyderabad	26	-4	22	0	87	4	3	431	41	52	82	r
Khammam	25	-6	19	-6	100	20	25	643	98	84	105	r
Mahabubnagar	29	-2	23	0	100	17	10	280	-156	29	88	r
Medak	26	-3	21	-2	91	9	3	464	-166	48	108	r
Nalgonda	31	-2	23	-2	87	11	6	363	17	37	77	r
Nizamabad	37	7	23	0	87	6	1	371	-277	41	108	r
Ramagundam	27	-4	23	-2	91	7	13	389	-283	44	115	r

*Weather at 0830 hours IST. Other remarks refer to preceding 24 hours. NA-Not avble D-Duststorm l-Lightning d-drizzle m-mist s-snow r-rain h-hail f-fog p-shower z-haze t-thunderstorm tr-rainfall 0.1 to 0.4 mm Tr-rainfall 0.01 to 0.49 cm AP-Airport plus sign omitted when departures above normal.

Rainfall Statistics - Specified & Cumulative Period - 19-08-2017
Meteorological Centre, Hyderabad

	Specified period dated 19-08-2017			Cumulative period from 01.06.2017 to 19-08-2017		
	Actual	Normal	Dep(%)	Actual	Normal	Dep(%)
ADILABAD	10.8	9.7	12	467.3	682.5	-32
HYDERABAD	3.8	5.4	-30	417.4	411.7	1
KARIMNAGAR	11.1	5.8	92	434.2	557.7	-22
KHAMMAM	37.6	6.4	488	664.2	597.9	11
MAHBUBNAGAR	7.8	4.7	67	278.4	350.2	-21
MEDAK	3.4	7.2	-53	402.8	508.0	-21
NALGONDA	5.0	3.8	32	306.9	345.3	-11
NIZAMABAD	1.9	11.3	-84	443.4	642.4	-31
RANGAREDDY	4.4	6.5	-32	336.8	412.9	-18
WARANGAL	26.5	6.2	327	551.0	564.1	-2
SUBDIVISION RAINFALL	13.5	6.6	104	434.8	513.9	-15

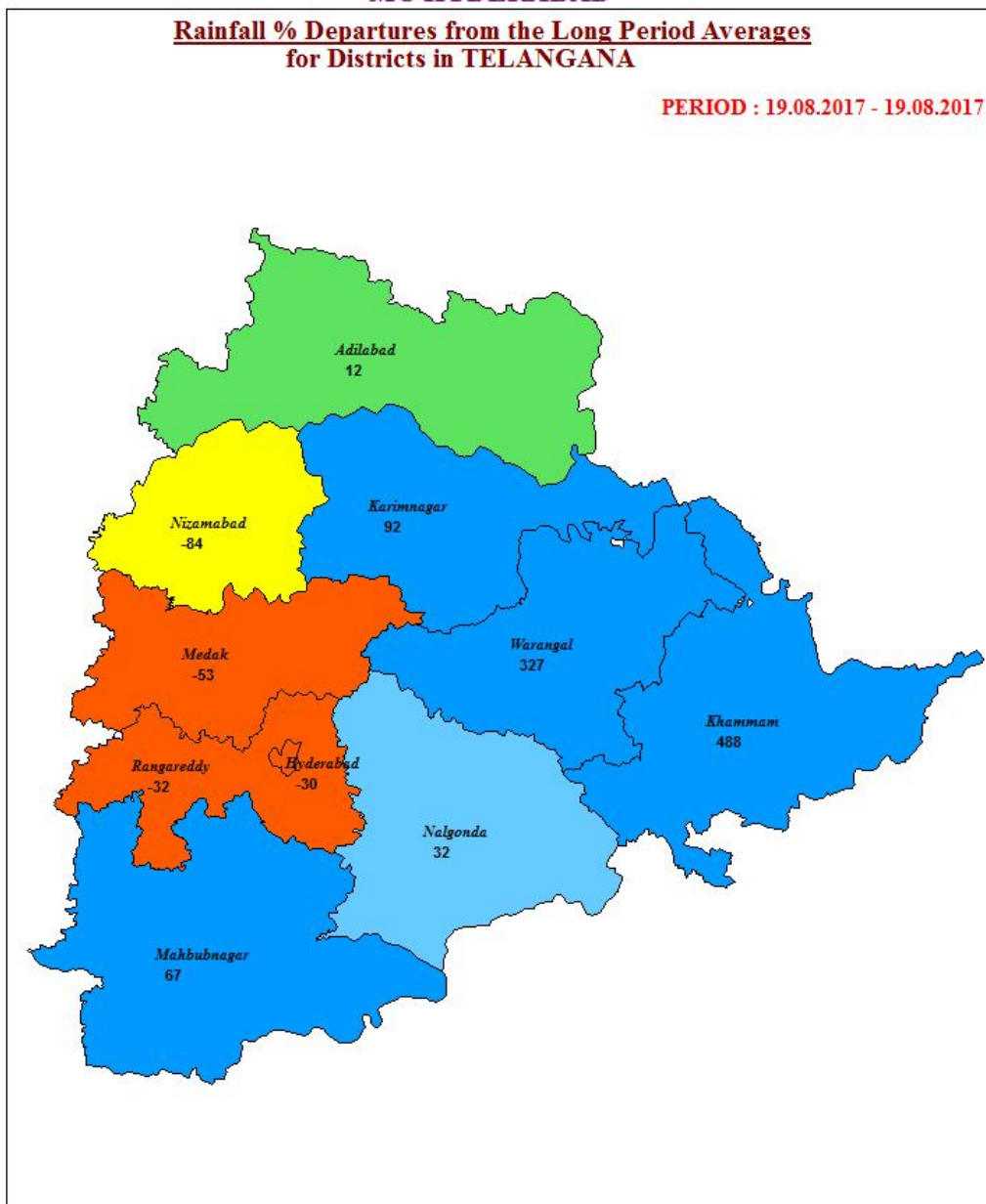
For Weather Forecast, Warnings & Inference kindly refer the link
below:

<http://www.imdhyderabad.gov.in/tssite/tsfcst.pdf>

INDIA METEOROLOGICAL DEPARTMENT
MC HYDERABAD

Rainfall % Departures from the Long Period Averages
for Districts in TELANGANA

PERIOD : 19.08.2017 - 19.08.2017

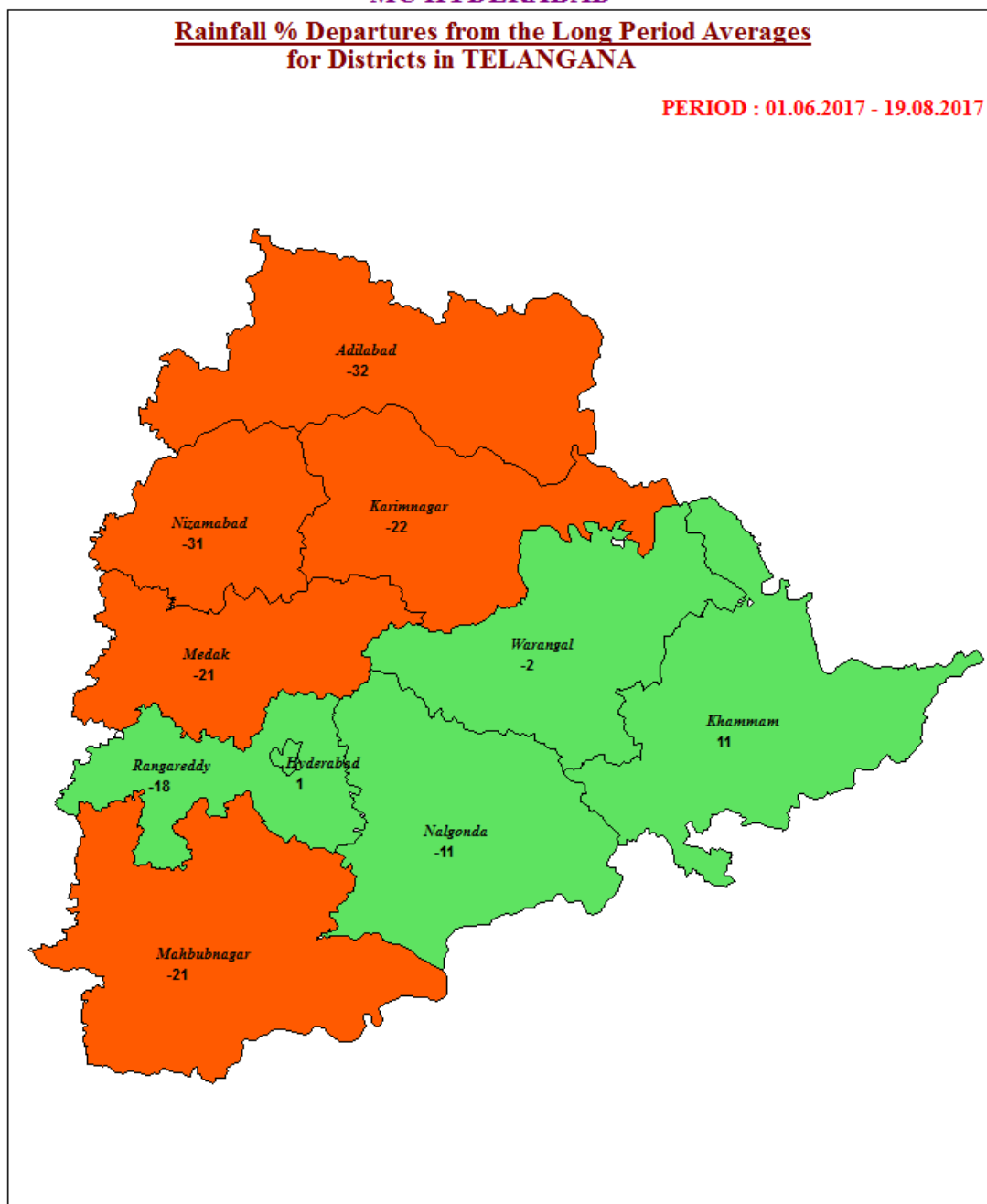


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) NO DATA

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