



BHARAT SARKAR
 भारत सरकार
 BHARAT MAUSAM VIGYAN VIBHAG
 भारत मौसम विज्ञान विभाग
 GOVERNMENT OF INDIA
 INDIA METEOROLOGICAL DEPARTMENT
Daily Weather Report of Telangana State
 Wednesday, 24 May 2017/ 3 Jyaistha 1939 SAKA

Heat wave conditions prevailed at isolated places in the Districts of Nizamabad & Nalgonda of Telangana.

Rainfall occurred at isolated places over Telangana.

CHIEF AMOUNTS OF RAINFALL IN CM

TELANGANA

05/24/2017: Khammam Urban (dist Khammam) 2.

Summary of Maximum Temperatures:

Appreciable fall in Maximum temperatures at one or two places over Telangana during last 24 hours. They were markedly above normal at one or two places over Telangana. The highest maximum temperature of 45 deg cel. was recorded at Nalgonda and Nizamabad.

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.

Legend for Temperature changes:

Marked fall: -4.1°C or less
 Appreciable fall : -2.1°C to -4.0°C
 No Large Change: -2.0 C to $+2.0\text{ C}$
 Appreciable rise: 2.1 C to 4.0 C
 Marked rise: 4.1 C or more.

Legend for Temperature Departures:

Markedly below normal: -5.0°C or less
 Appreciably below normal: -3.1°C to -5.0°C
 Below normal: -1.6 C to -3.0 C
 Normal: -1.5 C to 1.5 C
 Above normal: 1.6 C to 3.0 C
 Appreciably above normal: 3.1 C to 5.0 C
 Markedly above normal: 5.0 C or more.

Y.K.Reddy, Scientist'F'

Director in Charge

OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:24-05-2017 (3 Jyaistha 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	1-3-2017	mm	1-1-2017	cm	

TELANGANA

Adilabad	44	--	24	--	38	--	0	33	-6	3	116	
Badrachalam	44	3	27	-1	74	12	0	79	-3	8	117	
Hakimpet	41	3	28	3	27	-26	0	98	40	10	87	
Hanmakonda	43	2	29	1	72	14	0	0	-47	0	89	
Hyderabad	42	3	29	2	39	-11	0	74	14	7	82	
Khammam	43	2	21	-7	61	2	21	101	38	10	105	r
Mahabubnagar	44	5	31	4	37	-22	0	15	-50	1	88	
Medak	44	4	26	0	50	5	0	14	-30	1	108	
Nalgonda	45	4	29	0	41	-18	0	8	-38	1	77	
Nizamabad	45	4	29	1	25	-20	0	2	-41	Tr	108	
Ramagundam	44	2	27	-2	59	11	0	46	-2	5	115	

*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 - 24-05-2017 Meteorological Centre, Hyderabad

	Specified period dated 24-05-2017			Cumulative period from 01.03.2017 to 24-05-2017		
	Actual	Normal	Dep(%)	Actual	Normal	Dep(%)
ADILABAD	0.0	0.6	-100	26.5	36.8	-28
HYDERABAD	0.0	3.3	-100	52.3	60.0	-13
KARIMNAGAR	0.0	1.5	-100	7.1	45.8	-84
KHAMMAM	1.3	2.2	-41	50.2	76.3	-34
MAHBUBNAGAR	0.0	1.8	-100	32.7	49.0	-33
MEDAK	0.0	1.9	-100	16.3	48.0	-66
NALGONDA	0.0	2.0	-100	15.9	43.9	-64
NIZAMABAD	0.0	1.0	-100	11.6	39.2	-70
RANGAREDDY	0.0	1.0	-100	26.5	53.6	-51
WARANGAL	0.0	1.5	-100	15.4	48.6	-68
SUBDIVISION RAINFALL	0.2	1.6	-88	24.4	49.7	-51

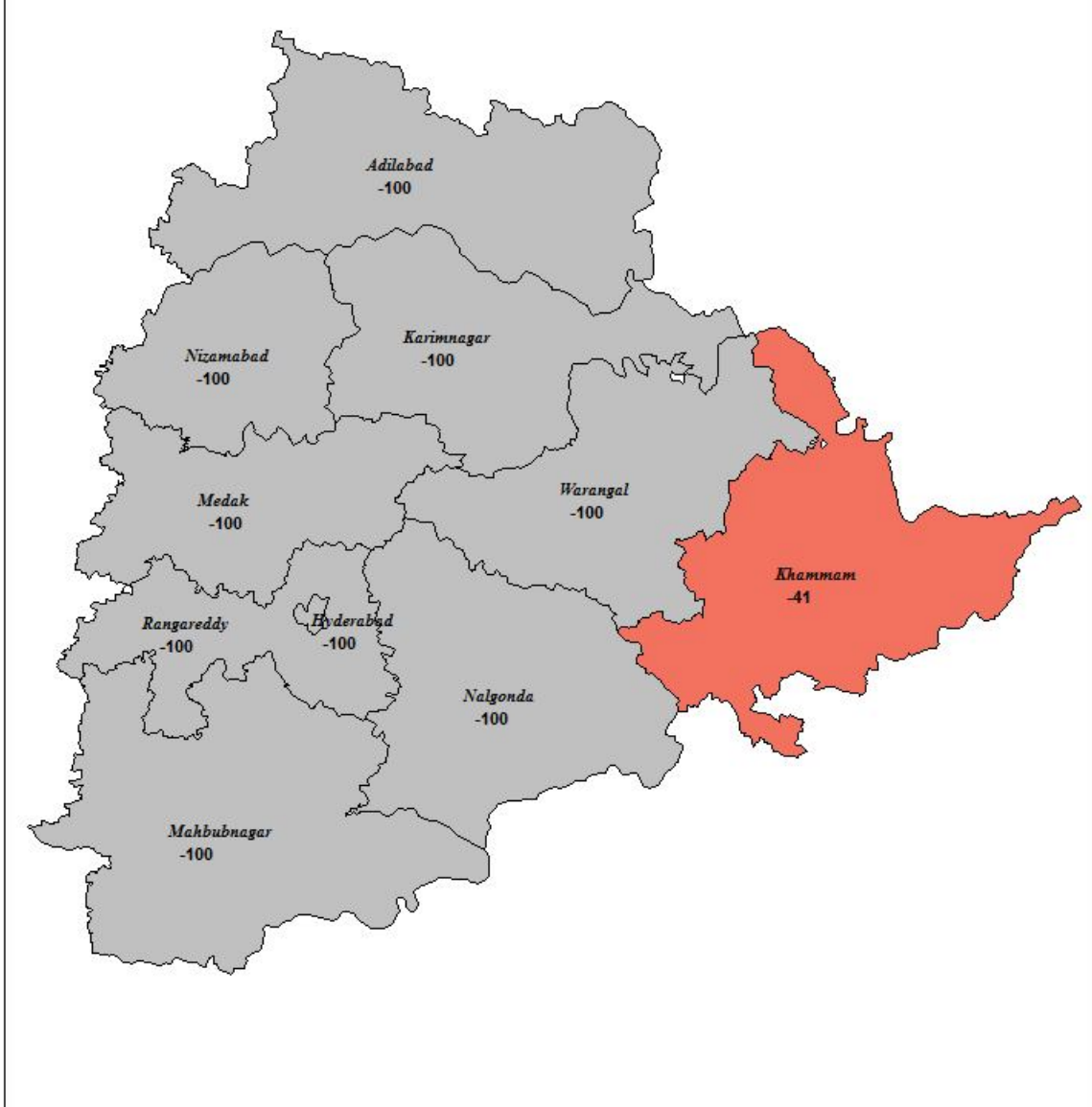
For Weather Forecast, Warnings & Inference kindly refer the link below:

<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 : 24.05.2017 - 24.05.2017



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

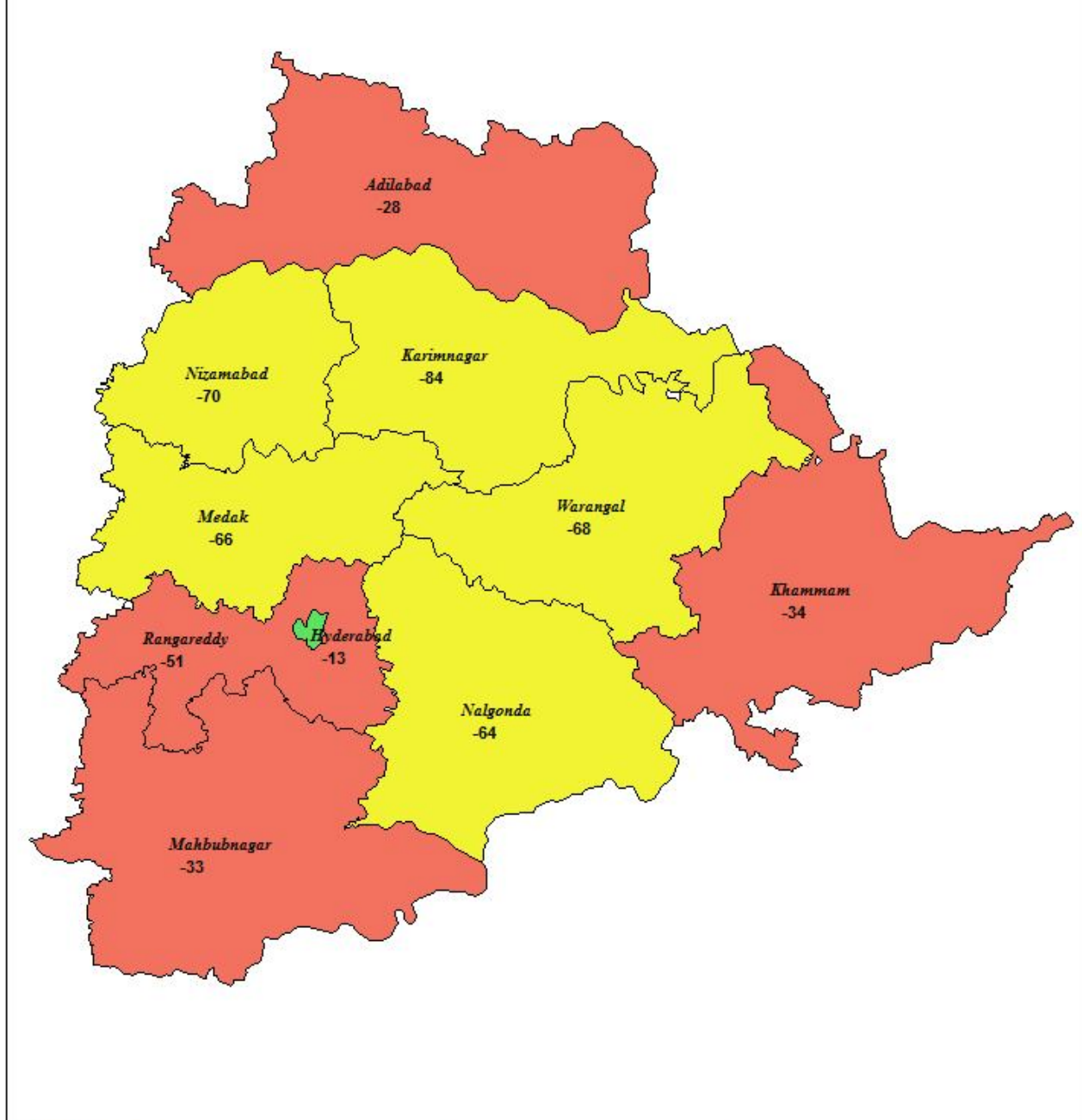
NOTE: Percentage Departures of Rainfall are based on operational data.

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