



भारत सरकार
 भारत मौसम विज्ञान विभाग
 GOVERNMENT OF INDIA
 INDIA METEOROLOGICAL DEPARTMENT
 तेलंगाना राज्य की दैनिक मौसम रिपोर्ट

Daily Weather Report of Telangana State
 Friday, 20 October 2017(at 0830 Hrs IST)/ 28 Asvina 1939 (SAKA)

INFERENCE: Morning's depression over coastal Odisha moved further northwards and lay centred at 0830 hours IST of today, the 20th October 2017 over coastal Odisha near lat. 21.0°N and long. 86.5°E, about 35 km north-northwest of Chandbali (Odisha). The system is very likely to move nearly northwards for some more time and move nearly north-northeastwards close to the coast. The system is very likely to maintain its intensity during next 24 hours. it is very likely to weaken gradually into a well marked low pressure area thereafter.

A trough extending upto 5.8 km.above mean sea level runs from the centre of the above system to Lakshadweep area across south Chhattisgarh, Telangana and Karnataka.

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

RAINFALL DISTRIBUTION: Isolated Rain occurred over Telangana.

CHIEF AMOUNTS OF RAINFALL IN CM

TELANGANA

20/10/2017: Manthani (dist Karimnagar) 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:20-10-2017 (28 Asvina 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 | 1-10-2017 | mm | 1-1-2017 | cm | |
| TELANGANA | | | | | | | | | | | | |
| Adilabad | 33 | -- | 20 | -- | 83 | -- | 3 | 21 | -29 | 118 | 116 | r |
| Badrachalam | 31 | -2 | 23 | 1 | 87 | 5 | 0 | 60 | -12 | 106 | 117 | z* |
| Hakimpet | 30 | 1 | 19 | -1 | 72 | -2 | 0 | 247 | 185 | 122 | 87 | m* |
| Hanmakonda | 32 | 0 | 23 | 1 | 83 | 9 | 0 | 108 | 57 | 72 | 89 | |
| Hyderabad | 32 | 1 | 20 | 0 | 64 | -7 | 0 | 171 | 98 | 102 | 82 | z* |
| Khammam | 32 | 1 | 21 | -1 | 74 | -3 | 0 | 41 | -53 | 108 | 105 | |
| Mahabubnagar | 33 | 1 | 19 | -2 | 70 | -1 | 0 | 109 | 37 | 68 | 88 | |
| Medak | 33 | 2 | 19 | 0 | 79 | 5 | 0 | 41 | -15 | 76 | 108 | |
| Nalgonda | 34 | 2 | 23 | 0 | 88 | 10 | 0 | 58 | -26 | 88 | 77 | |
| Nizamabad | 32 | 0 | 21 | 1 | 72 | -4 | 0 | 80 | 23 | 75 | 108 | |
| Ramagundam | 33 | 0 | 24 | 3 | 84 | 8 | 2 | 162 | 92 | 74 | 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 - 20-10-2017
Meteorological Centre, Hyderabad

| | Specified period dated 20-10-2017 | | | Cumulative period from 01.10.2017 to 20-10-2017 | | |
|----------------------|--------------------------------------|--------|--------|--|--------|--------|
| | Actual | Normal | Dep(%) | Actual | Normal | Dep(%) |
| ADILABAD | 0.3 | 4.0 | -93 | 70.0 | 59.8 | 17 |
| HYDERABAD | 0.0 | 2.9 | -100 | 248.3 | 67.8 | 266 |
| KARIMNAGAR | 0.7 | 2.2 | -67 | 121.0 | 60.4 | 100 |
| KHAMMAM | 0.0 | 2.8 | -100 | 69.8 | 84.5 | -17 |
| MAHBUBNAGAR | 0.0 | 2.6 | -100 | 153.6 | 65.6 | 134 |
| MEDAK | 0.0 | 1.7 | -100 | 97.5 | 60.0 | 63 |
| NALGONDA | 0.0 | 3.3 | -100 | 102.0 | 80.6 | 27 |
| NIZAMABAD | 0.0 | 2.9 | -100 | 113.2 | 64.4 | 76 |
| RANGAREDDY | 0.0 | 1.9 | -100 | 157.5 | 70.8 | 123 |
| WARANGAL | 0.0 | 3.0 | -100 | 118.0 | 64.3 | 84 |
| SUBDIVISION RAINFALL | 0.1 | 2.8 | -96 | 109.3 | 68.3 | 60 |

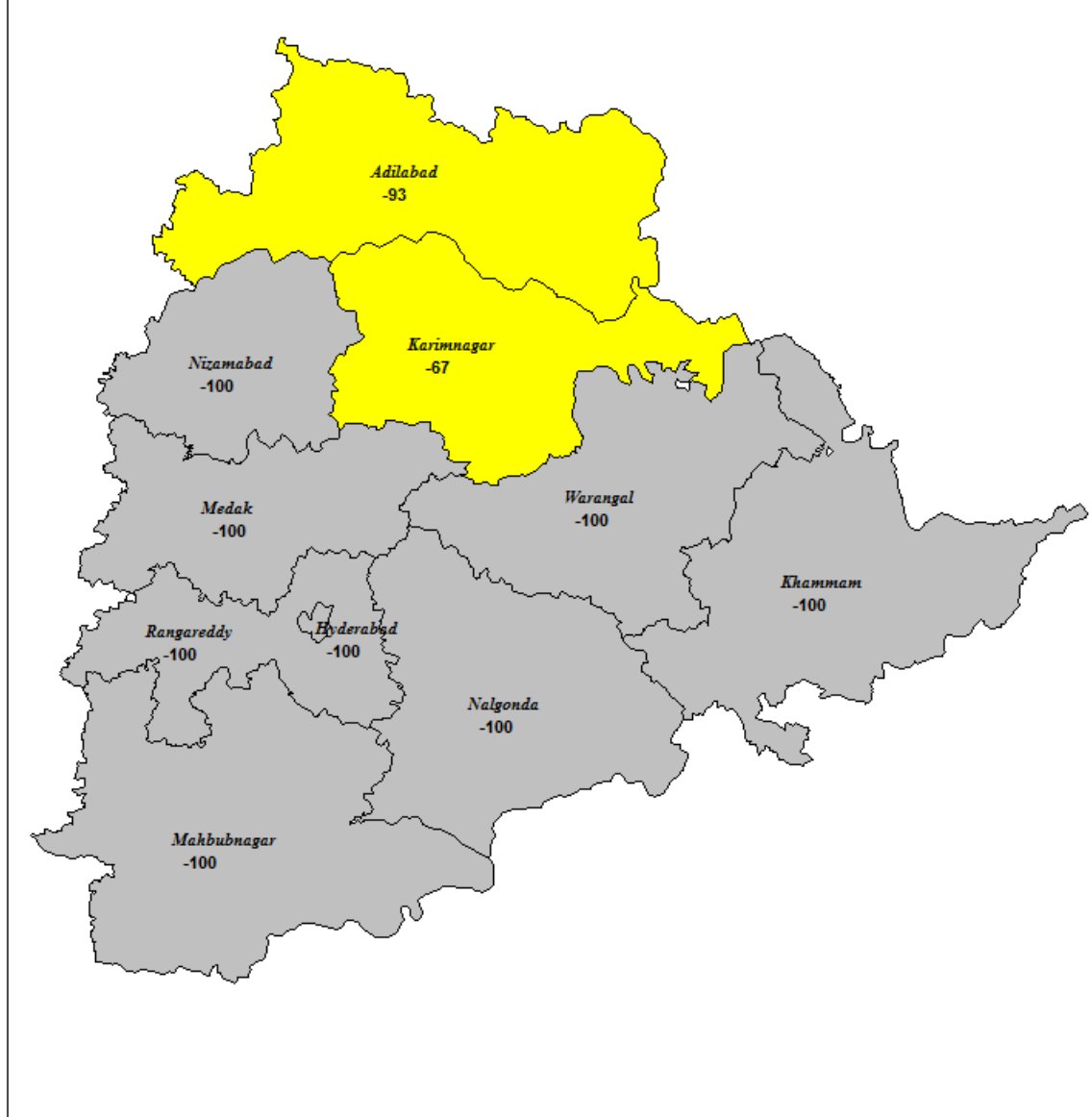
For Weather Forecast, Warnings & Inference kindly refer the link below:

<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 : 20.10.2017 - 20.10.2017

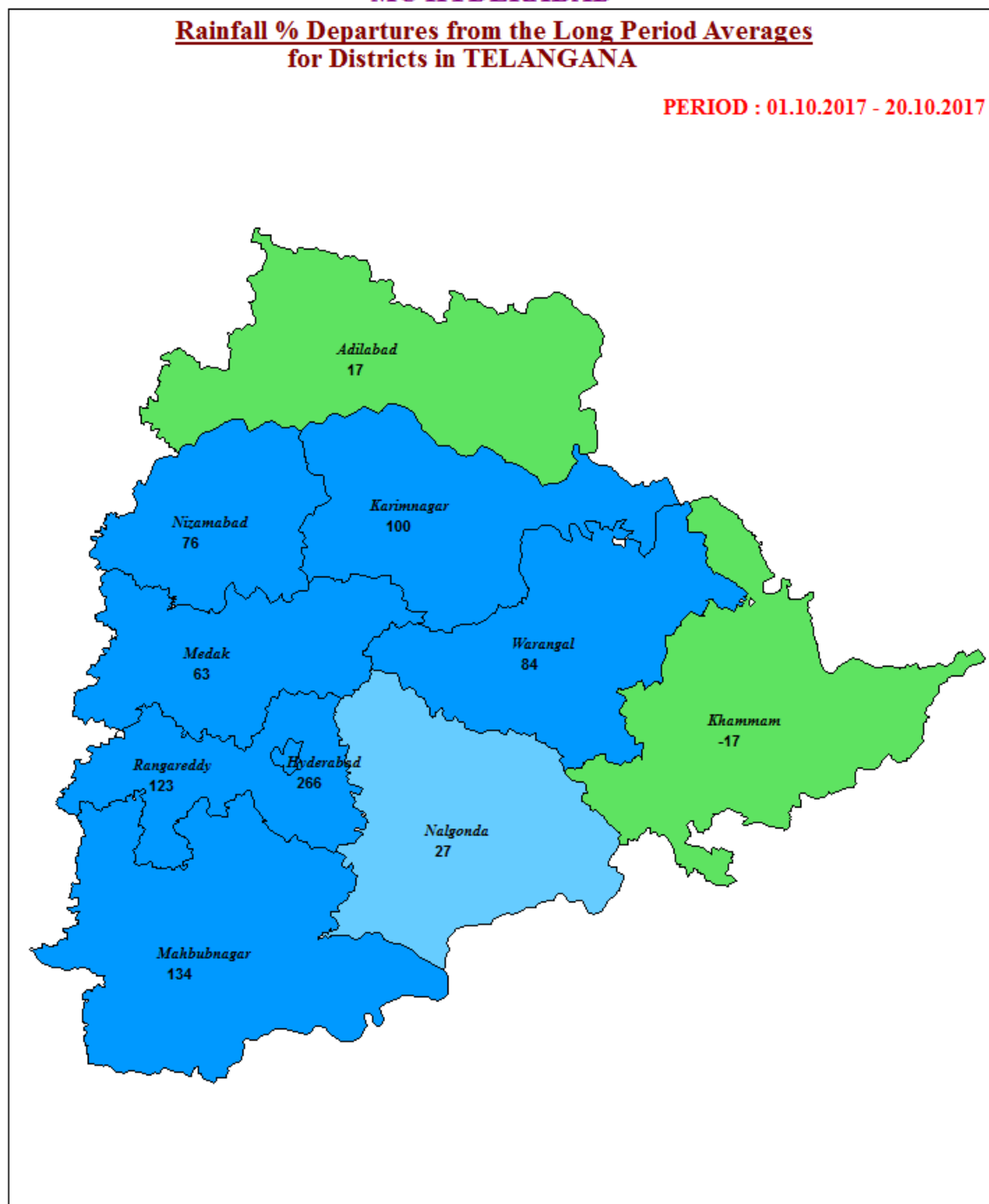


LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

INDIA METEOROLOGICAL DEPARTMENT MC HYDERABAD

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

PERIOD : 01.10.2017 - 20.10.2017



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