



भारत सरकार  
भारतीय मौसम विज्ञान विभाग  
GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
मौसम विज्ञान केन्द्र, बेगुम्पेट एअरपोर्ट, हैदराबाद - 500 016.  
Meteorological Centre, Begumpet Airport, Hyderabad-500 016.  
तेलंगाना राज्य के दैनिक मौसम रिपोर्ट  
Daily Weather Report of Telangana State(31 districts)

**Saturday, 16<sup>th</sup> February 2019(at 0830 Hrs IST) /27<sup>th</sup> , Magha 1940 (SAKA)**

**Summary of Weather Realised:**

Rain occurred at isolated places over Telangana.

**Chief amounts of Rainfall in cm:**

TELANGANA: : Julapalle (dist Peddapalle) 4, Sirsilla (dist Rajanna Sircilla) 1, Metpalle (dist Jagtial) 1, Mallial (dist Jagtial) 1, Lingampet (dist Kamareddy) 1, Pegadapalle (dist Jagtial) 1, Chegunta (dist Medak) 1.

**Summary of Minimum temperatures:**

Lowest Min.Temp: 16 deg cel was recorded at Medak

| Past 24 hours Change:              | Min. Temp  |
|------------------------------------|------------|
| Marked fall(-4.10C or less)        | some parts |
| Appreciable fall(-2.1 C to -4.0 C) | --         |
| No Large Change(-2.0 C to +2.0 C)  | most parts |
| Appreciable rise(2.1 C to 4.0 C)   | --         |
| Markedly rise(4.1 C or more)       | --         |

| Departures from Normal:                   | Min. temp  |
|---|------------|
| Markedly above normal( 5.1 C or more)     | --         |
| Appreciably above normal(3.1 C to 5.0 C)  | --         |
| Above normal(1.6 C to 3.0 C)              | some parts |
| Normal( -1.5 C to 1.5 C)                  | many parts |
| Below normal( -1.6 C to -3.0 C)           | some parts |
| Appreciably below normal( -3.1C to -5.0C) | --         |
| Markedly below normal( -5.1C or less)     | --         |

| Rainfall during last 24hrs        | Telangana       |
|-----------------------------------|-----------------|
| up to 1cm - Light Rainfall        | Isolated places |
| >=2 to 6cm-Moderate Rainfall      | Isolated places |
| ≥ 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:**

Isolated(one or two): < 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, Dry: No rain.

**Y.K. Reddy**  
**Scientist -F**  
**Director I/c**

## OBSERVATIONS RECORDED AT 0830 HRS IST OF DATE:16-02-2019 (27 Magha 1940 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          | 1-1-2019           | mm                    | 1-1-2019          | cm            |                 |
| TELANGANA   |                             |                  |             |                  |                     |                  |             |                    |                       |                   |               |                 |
| Adilabad  | 34                          | --               | 18          | --               | 78                  | --               | 2           | 9                  | 0                     | 1                 | 116           | r               |
| Badrachalam   | 35                          | 1                | 23          | 3                | 82                  | 5                | 0           | 5                  | -4                    | 1                 | 117           | z*              |
| Hakimpet  | 33                          | 2                | 19          | 1                | 69                  | 13               | 0           | 9                  | -1                    | 1                 | 87            | z*              |
| Hanmakonda  | 33                          | 0                | 19          | -1               | 91                  | 18               | 0           | 25                 | 17                    | 3                 | 89            |                 |
| Hyderabad   | 34                          | 1                | 20          | 1                | 67                  | 5                | 2           | 13                 | 6                     | 1                 | 82            | r               |
| Khammam   | 33                          | 0                | 22          | 1                | 83                  | 7                | 0           | 36                 | 27                    | 4                 | 105           |                 |
| Mahabubnagar  | 36                          | 2                | 21          | 1                | 69                  | 14               | 0           | 23                 | 18                    | 2                 | 88            |                 |
| Medak   | 36                          | 3                | 16          | -1               | 68                  | 6                | 0           | 28                 | 19                    | 3                 | 108           |                 |
| Nalgonda  | 31                          | -3               | 21          | 1                | 76                  | -6               | 0           | 49                 | 41                    | 5                 | 77            |                 |
| Nizamabad   | 35                          | 1                | 20          | 2                | 62                  | -1               | 2           | 3                  | -9                    | Tr                | 108           | r               |
| Ramagundam  | 34                          | 0                | 21          | 2                | 78                  | 8                | 0           | 24                 | 7                     | 2                 | 115           | z*              |
| *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. |                             |                  |             |                  |                     |                  |             |                    |                       |                   |               |                 |

Meteorological Centre, Hyderabad  
Rainfall Statistics – Today's & Season Cumulative Period  
As On 16.02.2019

| District                       | Specified period dated<br>16.02.2019 |        |        | Cumulative period from<br>01.01.2019 to 16.02.2019 |        |        |
|--------------------------------|--------------------------------------|--------|--------|--|--------|--------|
|                                | Actual                               | Normal | Dep(%) | Actual   | Normal | Dep(%) |
| ADILABAD                       | 0.3                                  | 0.2    | 50     | 1.5  | 9.9    | -85    |
| B. KOTHAGUEDEM                 | 0                                    | 0.6    | -100   | 13.6   | 9.4    | 45     |
| HYDERABAD                      | 1.7                                  | 0      | 200    | 10.1   | 7.1    | 42     |
| J. BHUPALPALLY                 | 0.1                                  | 1.3    | -90    | 45.8   | 17.1   | 168    |
| JAGTIAL                        | 7.1                                  | 0.2    | 3450   | 44   | 14.4   | 206    |
| JANGAON                        | 0                                    | 0.2    | -100   | 36.6   | 16.4   | 123    |
| JOGULAMBA GADWAL               | 0                                    | 0      | -100   | 44   | 0.5    | 8700   |
| KAMAREDDY                      | 2.5                                  | 0      | 200    | 7.4  | 8.4    | -12    |
| KARIMNAGAR                     | 3.5                                  | 0.1    | 3400   | 58.7   | 12.7   | 362    |
| KHAMMAM                        | 0                                    | 0.3    | -100   | 39.8   | 9.8    | 306    |
| KUMARAM BHEEM                  | 2.4                                  | 0      | 200    | 19.9   | 9.9    | 101    |
| M. MALKAJGIRI                  | 2.5                                  | 0      | 200    | 12.5   | 10.1   | 24     |
| MAHABUBABAD                    | 0                                    | 0.3    | -100   | 34   | 7.5    | 353    |
| MAHABUBNAGAR                   | 0                                    | 0      | -100   | 11.5   | 5.2    | 121    |
| MANCHERIAL                     | 0                                    | 0.2    | -80    | 17.5   | 13.3   | 31     |
| MEDAK                          | 0.8                                  | 0      | 200    | 14   | 8.7    | 61     |
| NAGARKURNOOL                   | 0                                    | 0      | -100   | 29.7   | 2      | 1385   |
| NALGONDA                       | 0                                    | 0      | -100   | 35   | 4.4    | 695    |
| NIRMAL                         | 0.5                                  | 0      | 200    | 2.1  | 14.3   | -85    |
| NIZAMABAD                      | 1.6                                  | 0      | 200    | 2.3  | 11.8   | -80    |
| PEDDAPALLE                     | 10.8                                 | 0.3    | 3508   | 58.8   | 15     | 292    |
| RAJANNA SIRCILLA               | 7.8                                  | 0      | 200    | 50.4   | 8.6    | 486    |
| RANGAREDDY                     | 0.2                                  | 0      | 200    | 13.2   | 4.2    | 215    |
| SANGAREDDY                     | 0                                    | 0      | -100   | 16.3   | 8.4    | 95     |
| SIDDIPET                       | 0.5                                  | 0.2    | 155    | 42.3   | 13.9   | 204    |
| SURYAPET                       | 0                                    | 0      | -100   | 25.4   | 6.3    | 303    |
| VIKARABAD                      | 0                                    | 0      | -100   | 0.4  | 4.8    | -91    |
| WANAPARTHY                     | 0                                    | 0      | -100   | 26   | 3.1    | 739    |
| WARANGAL_RURAL                 | 0                                    | 0.2    | -100   | 18.6   | 11.9   | 56     |
| WARANGAL_URBAN                 | 0                                    | 0.3    | -100   | 26   | 8.2    | 216    |
| Y. BHUVANAGIRI                 | 0                                    | 0      | -100   | 8.3  | 8.6    | -4     |
| SUBDIVISION /state<br>RAINFALL | 0.9                                  | 0.2    | 368    | 24.1   | 9.1    | 165    |

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

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

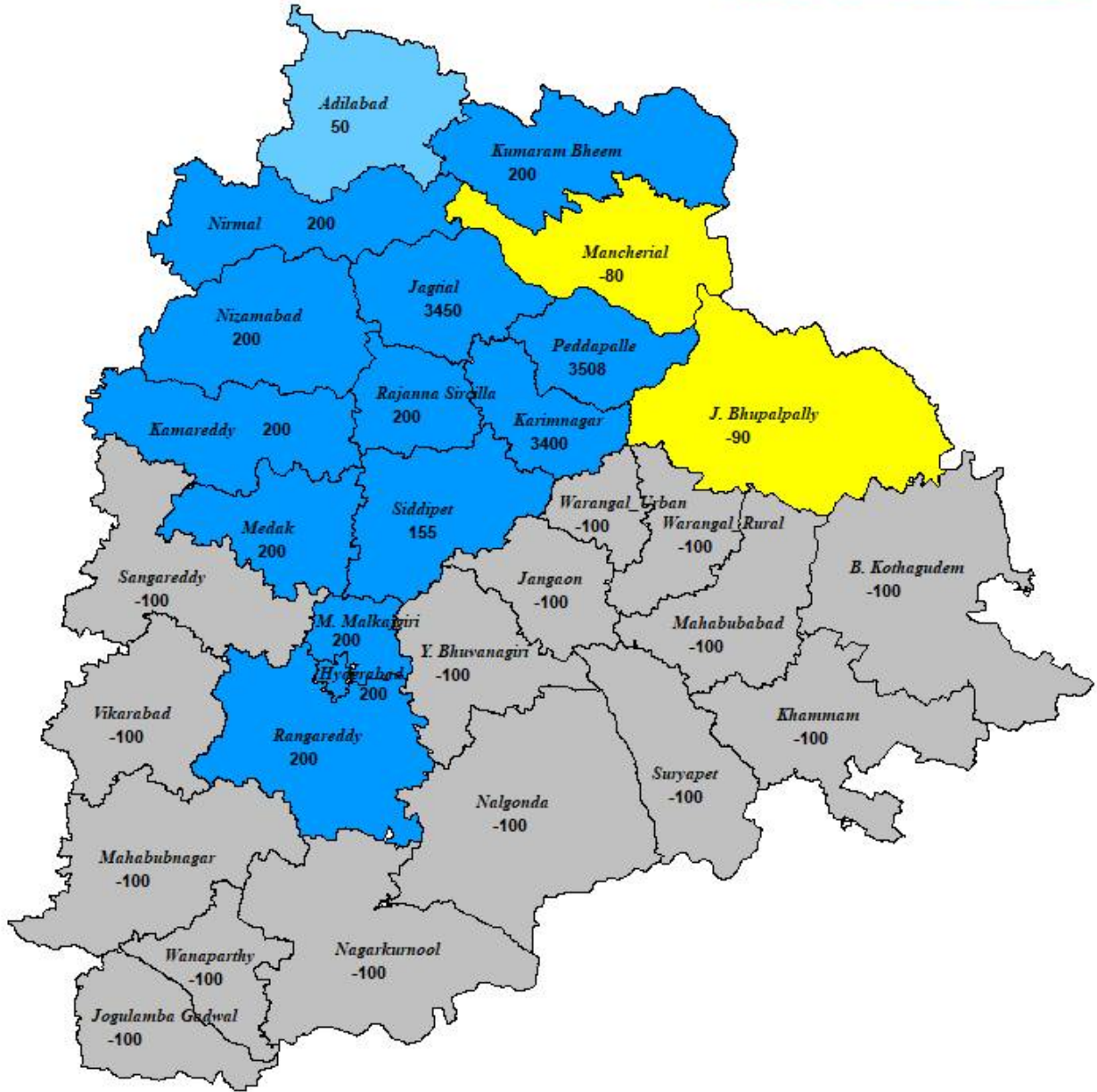
<http://www.imdhyderabad.gov.in/tssite/tsinf.htm>

# INDIA METEOROLOGICAL DEPARTMENT

## MC HYDERABAD

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

PERIOD : 16.02.2019 - 16.02.2019

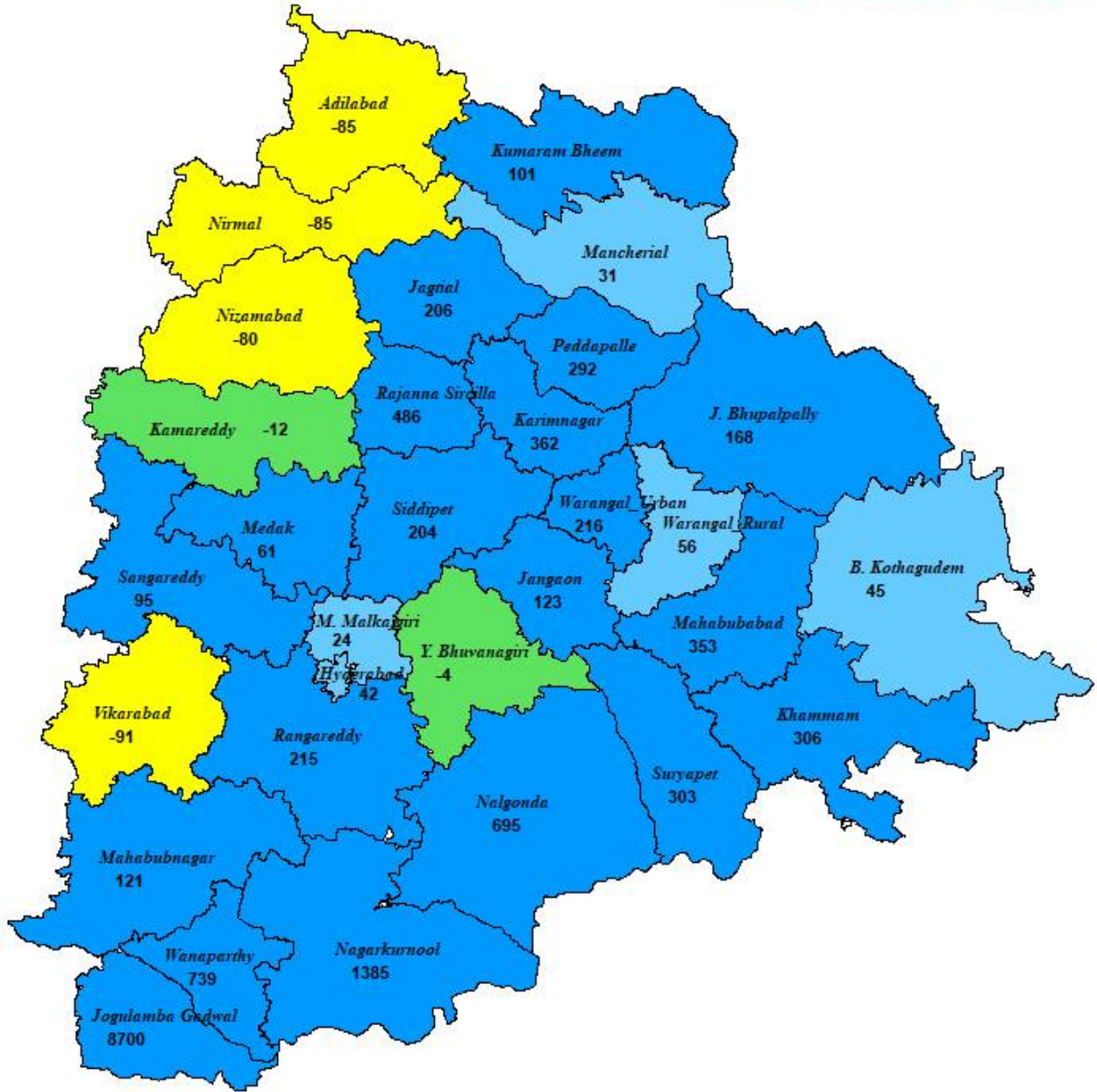


**LEGEND:** ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)  
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

# INDIA METEOROLOGICAL DEPARTMENT MC HYDERABAD

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

PERIOD : 01.01.2019 - 16.02.2019



**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