



# CENTRAL WATER COMMISSION

Date : 20-08-2019

Division: Lower Godavari Division(LGD), For Godavari Basin Hyderabad  
A - Daily Bulletin for Inflow Forecasting Stations in Godavari Basin

FLOOD CONTROL ROOM No.040-29808752

Bulletin No 81



## A.FIXED VALUES OF FRL ,GROSS STORAGE AT FRL ,DEAD LEVEL & STORAGE,NET/LIVE STORAGE

## TODAY'S 0800 HRS. LEVEL, TREND, GROSS STORAGE ,LIVE STORAGE ,%,INFLOW & OUTFLOW

| Sl.No. | River    | Inflow Forecast Station | District    | State       | Full Reservoir Level, Gross StorageCapacity |        |      |     | Live Storage at FRL |     | Level/Disch. at 0800 Hours on today |         |       | Live Capacity on date |     | % of Live Storage | Average Inflow in last 24 hours |      | Avg Outflow in last 24 hours |      | Diff in Storage in 24 Hrs |       | FORECAST FOR NEXT 24 HRS |
|--------|----------|-------------------------|-------------|-------------|---------------------------------------------|--------|------|-----|---------------------|-----|-------------------------------------|---------|-------|-----------------------|-----|-------------------|---------------------------------|------|------------------------------|------|---------------------------|-------|--------------------------|
|        |          |                         |             |             | Metre                                       | Feet   | MCM  | TMC | MCM                 | TMC | Metre                               | Feet    | Trend | MCM                   | TMC |                   | CUM                             | CUS  | CUM                          | CUS  | TMC                       | CUMEC |                          |
| 1      | Godavari | Jaikwadi                | Aurangabad  | Maharashtra | 463.91                                      | 1522   | 2909 | 103 | 2170.93             | 77  | 463.45                              | 1520.50 | S     | 1990                  | 70  | 92                | 269                             | 9499 | 221                          | 7803 | 0.1                       |       |                          |
| 2      | Manjira  | Nizamsagar              | Kamareddy   | Telangana   | 428.24                                      | 1405   | 504  | 18  | 481.84              | 17  | 417.08                              | 1368.37 | S     | 0                     | 0   | 0                 | 0                               | 0    | 0                            | 10   | 0.0                       |       |                          |
| 3      | Manjira  | Singur dam              | Sanghareddy | Telangana   | 523.60                                      | 1718   | 847  | 30  | 564.02              | 20  | 509.14                              | 1670.41 | S     | 0                     | 0   | 0                 | 0                               | 0    | 1                            | 20   | 0.0                       |       |                          |
| 4      | Godavari | Sriramsagar             | Nirmal      | Telangana   | 332.54                                      | 1091   | 2557 | 90  | 2027.47             | 72  | 324.00                              | 1063.00 | S     | 0                     | 0   | 0                 | 57                              | 2012 | 11                           | 400  | 0.0                       |       |                          |
| 5      | Kaddam   | Kaddam Pro.             | Nirmal      | Telangana   | 213.36                                      | 700.00 | 215  | 8   | 136.551             | 8   | 212.48                              | 697.10  | S     | 116                   | 4   | 85                | 21                              | 746  | 25                           | 888  | 0.0                       |       |                          |
| 6      | Godavari | S.Yellampally           | Peddapalli  | Telangana   | 148.00                                      | 485.56 | 571  | 20  | 477.57              | 20  | 147.19                              | 482.91  | S     | 399                   | 14  | 86                | 31                              | 1092 | 195                          | 6880 | 0.0                       |       |                          |

## NEW INFLOW FORECASTING STATIONS

|    |           |                   |               |                |        |        |      |     |         |    |        |         |   |     |    |    |     |      |     |      |      |  |
|----|-----------|-------------------|---------------|----------------|--------|--------|------|-----|---------|----|--------|---------|---|-----|----|----|-----|------|-----|------|------|--|
| 1  | Godavari  | NMD Weir          | Nasik         | Maharashtra    | 533.50 | 1749.9 | 30   | 1   | 22.15   | 1  | 533.47 | 1750.23 | S | 7   | 0  | 25 | 170 | 5997 | 170 | 5997 | 0.0  |  |
| 2  | Mula      | Mula Dam          | Ahmednagar    | Maharashtra    | 552.30 | 1811.5 | 736  | 26  | 607.83  | 21 | 552.16 | 1811.55 | S | 601 | 21 | 99 | 43  | 1513 | 0   | 0    | 0.0  |  |
| 3  | Sindhpana | Majlegaon         | Beed          | Maharashtra    | 431.80 | 1416.7 | 408  | 14  | 292.782 | 10 | 422.99 | 1387.76 | S | 0   | 0  | 0  | 45  | 1591 | 4   | 126  | 0.0  |  |
| 4  | Purna     | Yeldari           | Hingoli       | Maharashtra    | 461.77 | 1514.6 | 800  | 28  | 743.763 | 26 | 446.70 | 1465.55 | S | 54  | 2  | 7  | 6   | 203  | 2   | 57   | 0.0  |  |
| 5  | Manjeera  | Karanja           | Beedar        | Karnataka      | 584.15 | 1916.0 | 218  | 8   | 207.3   | 7  | 578.18 | 1896.92 | S | 26  | 1  | 13 | 0   | 0    | 0   | 0    | 0.0  |  |
| 6  | Indravati | Upper Indravati   | Nowrangpur    | Odisha         | 642.00 | 2105.8 | 2300 | 51  | 1449.00 | 51 | 640.26 | 2100.59 | S | 410 | 14 | 69 | 207 | 7308 | 207 | 7308 | 0.0  |  |
| 7  | Kolab     | Upper Kolab       | Koraput       | Odisha         | 858.00 | 2814.2 | 1074 | 30  | 859.19  | 30 | 853.44 | 2800.00 | S | 464 | 16 | 72 | 88  | 3093 | 93  | 3269 | 0.0  |  |
| 8  | Machkund  | Machkund          | Malkangiri    | Odisha         | 838.20 | 2749.3 | 970  | 32  | 892.41  | 32 | 836.43 | 2744.20 | S | 27  | 1  | 3  | 9   | 326  | 3   | 111  | 0.2  |  |
| 9  | Sileru    | Balimela          | Malkangiri    | Odisha         | 462.10 | 1515.7 | 3610 | 127 | 2676.00 | 95 | 454.67 | 1491.70 | S | 0   | 0  | 0  | 14  | 478  | 28  | 993  | -0.4 |  |
| 10 | Godavari  | Polavaram Project | West Godavari | Andhra Pradesh | -      | -      | -    | -   | -       | -  | 11250  | Cumec   | - | -   | -  | -  | -   | -    | -   | -    | -    |  |

Dam information received from State Govt.

## B - Daily Bulletin for Level Forecasting Stations in Godavari Basin

|    | River      | Station Name | District         | State          | Warning Level (m)/FRL | Danger Level (m) | Highest Flood Level |            | 0800 HRS LEVEL |       |         | Rainfall (mm) | Forecast        |       |      |      | Estimated Discharges at base stations -0800 Hrs |         |              |              |
|----|------------|--------------|------------------|----------------|-----------------------|------------------|---------------------|------------|----------------|-------|---------|---------------|-----------------|-------|------|------|-------------------------------------------------|---------|--------------|--------------|
|    |            |              |                  |                |                       |                  | Level (m)           | Date       | Level (m)      | Time  | Trend   |               | Level (m)/Cumec | Trend | Date | Time |                                                 |         |              |              |
| 1  | Godavari   | Kopergaon    | Ahmednagar       | Maharashtra    | 490.90                | 493.68           | 499.17              | 01/08/1969 | 487.70         | 08:00 | Steady  | 0.0           |                 |       |      |      | Station                                         | W Level | Disch(cumec) | Disch(cusec) |
| 2  | Godavari   | Gangakhed    | Parbhani         | Maharashtra    | 374.00                | 375.00           | 377.57              | 01/08/1947 | 364.75         | 08:00 | Steady  | 0.0           |                 |       |      |      | Kopergaon                                       | 487.70  | 170          | 6003         |
| 3  | Godavari   | Nanded       | Nanded           | Maharashtra    | 353.00                | 354.00           | 357.10              | 06/08/2006 | 343.33         | 08:00 | Steady  | 0.0           |                 |       |      |      | Pachegaon                                       | 471.70  | 19           | 671          |
| 4  | Godavari   | Kaleswaram   | Jayashankar Bhp. | Telangana      | 103.50                | 104.75           | 107.05              | 15/08/1986 | 97.49          | 08:00 | Falling | 36.6          |                 |       |      |      | Dhalegaon                                       | Dry Bed | -            | -            |
| 5  | Indravathi | Jagdulpur    | Bastar           | Chatisgarh     | 539.50                | 540.80           | 544.68              | 09/07/1973 | 536.08         | 08:00 | Falling | 0.0           |                 |       |      |      | Purna                                           | 358.00  | 0            | 0            |
| 6  | Godavari   | Eturnagaram  | Mulugu           | Telangana      | 73.32                 | 75.82            | 77.66               | 24/08/1990 | 69.49          | 08:00 | Falling | 19.4          |                 |       |      |      | Saigona                                         | Dry Bed | -            | -            |
| 7  | Godavari   | Dummugudem   | Bhadradi Kottag. | Telangana      | 53.00                 | 55.00            | 60.25               | 16/08/1986 | 47.93          | 08:00 | Steady  | 0.0           |                 |       |      |      | Degloor                                         | 352.84  | 0            | 0            |
| 8  | Godavari   | Bhadrachalam | Bhadradi Kottag. | Telangana      | 45.72                 | 48.77            | 55.66               | 16/08/1986 | 39.71          | 08:00 | Steady  | 0.0           |                 |       |      |      | Mancherial                                      | 128.64  | 0            | 0            |
| 9  | Godavari   | Kunavaram    | East Godavari    | Andhra Pradesh | 37.74                 | 39.24            | 51.30               | 16/08/1986 | 29.25          | 08:00 | Falling | 6.6           |                 |       |      |      | P G Bridge                                      | 200.70  | 118          | 4167         |
| 10 | Godavari   | Rajahmundry  | East Godavari    | Andhra Pradesh | 17.68                 | 19.51            | 20.48               | 1986       | 14.10          | 08:00 | Steady  | 0.0           |                 |       |      |      | Ballarsha                                       | 159.65  | 99           | 3505         |
| 11 | Godavari   | Dowlaiswaram | East Godavari    | Andhra Pradesh | 14.25                 | 16.08            | 18.36               | 16/08/1986 | 13.81          | 08:00 | Steady  | 0.0           |                 |       |      |      | Ashti                                           | 145.35  | 1083         | 38226        |
| 12 | Sabari     | Chinturu     | East Godavari    | Andhra Pradesh | 41.50                 | 43.00            | ---                 | ---        | 32.50          | 08:00 | Falling | ---           |                 |       |      |      | Tekra                                           | 100.99  | 1735         | 61268        |
| 13 | Gautami    | Atreyapuram  | East Godavari    | Andhra Pradesh | 14.00                 | 15.50            | ---                 | ---        | 8.56           | 08:00 | Steady  | ---           |                 |       |      |      | Nowrangpur                                      | 550.93  | 32           | 1130         |

## NEW LEVEL FORECASTING STATION

|   |          |       |       |             |        |        |        |            |        |       |        |     |  |  |  |  |           |        |     |      |
|---|----------|-------|-------|-------------|--------|--------|--------|------------|--------|-------|--------|-----|--|--|--|--|-----------|--------|-----|------|
| 1 | Godavari | Nasik | Nasik | Maharashtra | 558.10 | 559.60 | 563.01 | 02/08/2016 | 553.31 | 08:00 | Steady | 0.0 |  |  |  |  | Jagdulpur | 536.08 | 140 | 4944 |
|---|----------|-------|-------|-------------|--------|--------|--------|------------|--------|-------|--------|-----|--|--|--|--|-----------|--------|-----|------|

All Inflow Forecast Stations are flowing below their respective criteria and all the Levels Forecast Stations are flowing below their Warning Level

## C - RAINFALL OF GODAVARI BASIN IN mm

| Upper Godavari Division |     |             |     | Wainganga Division |      |            |      | Lower Godavari Division |      |              |     |
|-------------------------|-----|-------------|-----|--------------------|------|------------|------|-------------------------|------|--------------|-----|
| Station                 | RF  | Station     | RF  | Station            | RF   | Station    | RF   | Station                 | RF   | Station      | RF  |
| GANGAPUR                | 0.0 | PURNA       | 0.0 | HIVRA              | 4.6  | BHANDARA   | 9.0  | Kaleswaram              | 36.6 | Bhadrachalam | 0.0 |
| NASIK                   | 0.0 | NANDED      | 0.0 | NANDGAON           | 49.0 | RAMAKONA   | 0.0  | NOWRANGPUR              | 0.0  | SANGAM       | 0.0 |
| DHARNA DAM              | 0.0 | SAIGAON     | 0.0 | GHUGUS             | 4.8  | K.R.BRIDGE | 0.0  | KOSAGUMDA               | 0.0  | SARDAPUT     | --- |
| N.M.D.WEIR              | 0.0 | SINGUR DAM  | 0.0 | P.G.BRIDGE         | 3.0  | PAUNI      | 19.6 | JAGDALPUR               | 0.0  | SUKMA        | 0.0 |
| KOPERGAON               | 0.0 | NIZAMSAGAR  | 0.0 | BALARSHAH          | 11.6 | ASHTI      | 0.0  | Chindanar               | 0.0  | KONTA        | 0.0 |
| PACHEGAON               | 0.0 | DEGLOOR     | 0.0 | KEOLARI            | 8.6  | BHATPALLI  | 0.8  | TUMNAR                  | 0.0  | KUNAVARAM    | 6.6 |
| LASUR                   | 1.8 | BHAINSA     | 2.6 | BALAGHAT           | 4.0  | TEKRA      | 0.0  | PATHAGUDEM              | 7.8  | KOIDA        | 0.0 |
| JAIKWADI DAM            | 0.0 | SRIRAMSAGAR | 0.0 | RAJEGAON           | 13.4 |            |      | PERUR                   | 0.0  | POLAVARAM    | 0.0 |
| DHALEGAON               | 0.0 | MANCHIRIAL  | 1.2 | SITAKESA           | 3.4  |            |      | ETURNAGARAM             | 19.4 | RAJAHMUNDARY | 0.0 |
| Gangakhed               | 0.0 | NIZAMABAD   | 0.0 |                    |      |            |      | DUMUGUDEM               | 0.0  | DOWLAIWARAM  | 0.0 |
| ZARI                    | 0.0 | AURANGABAD  | 0.0 |                    |      |            |      | U.I.Project             | 22.6 | Machkund     | 0.0 |
| Majlegaon               | 0.0 | Yeldari     | 0.0 |                    |      |            |      | U.KolabProject          | 0.0  | Balimela     | 0.0 |
| Mula                    | 0.0 | Kaddam      | 0.0 |                    |      |            |      |                         |      |              |     |

- 1 FFM Dte. CWC, New Delhi.
- 2 Chief Engineer KGB CWC Hyderabad.
- 3 Chief Engineer, Monitoring, Nagpur.
- 4 Supdt Engineer GC CWC Hyderabad.
- 5 Supdt Engineer ( C ), Nagpur.
- 6 EE UGD CWC Hyderabad.
- 7 EE WGD CWC Nagpur.
- 8 All users by e-mail (including above).

Executive Engineer  
Lower Godavari Division  
CWC, Hyderabad