



Central Water Commission

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Government of India
Central Water Commission
Flood Forecast Monitoring Directorate
Central Flood Control Room

| | |
|--------------|------------|
| Date: | 13/11/2019 |
| Bulletin No: | 197 |

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

FLOOD SITUATION SUMMARY

PART - I: LEVEL FORECAST

| S.No. | Flood Situations | Numbers of Forecasting Sites |
|--|---|------------------------------|
| A | Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled) | 0 |
| B | Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | 0 |
| C | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | 6 |
| Total number of sites above Warning Level (A+B+C) | | 6 |
| PART - II: INFLOW FORECAST | | |
| Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) | | 6 |

Name: N C Behari
Designation: Assistant Director

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



A: Extreme Flood Situations :

Sites where the previous Highest Flood Level (HFL) is equalled or exceeded

| River ----- Station | District ----- State | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|--------------|--------------------------------|
| | | | | ----- Date | Trend | ----- Trend |
| | | | | | Time | ----- Date ----- Time |

No station is flowing in Extreme Flood Situation



B: Severe Flood Situations :

(Site (s) where water level is equalled or exceeded Danger Level but below Highest Flood

| River ----- Station | District ----- State | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|--------------|--------------------------------|
| | | | | ----- Date | Trend | ----- Trend |
| | | | | | Time | ----- Date ----- Time |

No station is flowing in Severe Flood Situation



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PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

C: Above Normal Flood Situations :

Site (s) where water level is equalled or exceeded Warning Level but Less than Danger

| River ----- Station | District ----- State | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|------------------------|---|
| | | | | Date | Trend ----- Time | Trend ----- Date ----- Time |
| Bagmati | Sitamarhi | 69.1 | 70.1 | 73.0 | 69.34 | |
| Dheng Bridge | Bihar | | | 2017-08-13 | Falling 08:00 | |
| Karuvannur | Trichur | 5.9 | 6.9 | 12.1 | 6.04 | |
| PALAKADAVU | Kerala | | | 2018-08-16 | Steady 09:00 | |
| Bagmati | Sitamarhi | 52.73 | 53.73 | 58.15 | 52.87 | |
| Runisaidpur | Bihar | | | 2017-08-14 | Steady 08:00 | |
| Cauvery | Chamarajanagara | 625.0 | 626.0 | 630.25 | 625.02 | |
| KOLLEGAL | Karnataka | | | | Steady 14:00 | |
| Shimsha | Mandya | 581.5 | 582.5 | 585.95 | 582.0 | |
| T.K.HALLI | Karnataka | | | | Falling 14:00 | |
| Wainganga | Bhandra | 244.0 | 244.5 | 250.9 | 244.08 | |
| Bhandara | Maharashtra | | | 2005-09-16 | Falling 08:00 | |



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PART-II: DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)

2A: Reservoirs / Barrage Inflow Forecast:

Reservoir/Barrage receiving Inflow more than the Threshold limit

| Name of River | Flood Forecasting Site | District | State | FRL (m) | MWL (m) | Actual Level | | | Forecast | | | |
|---------------|------------------------|-----------------|------------|---------|---------|--------------|-------|--------|------------------------|---------|------------|----------|
| | | | | | | Level (m) | Time | Trend | Average Inflow (Cumec) | Trend | Date | Time |
| Cauvery | UPPER ANICUT | Thiruchirapalli | Tamil Nadu | | | 72.23119 | 08:00 | Rising | 500.0 | Steady | 14/11/2019 | 10:00:00 |
| Cauvery | Krishna Raja Sagar | Mandya | Karnataka | 752.49 | | 752.49005 | 08:00 | Steady | 140.0 | Falling | 14/11/2019 | 08:00:00 |
| Tunga | Upper Tunga Prject | Shimoga | Karnataka | 588.24 | 588.24 | 588.2396 | 08:00 | Steady | 140.0 | Falling | 14/11/2019 | 08:00:00 |
| Bhavani | Bhavanisagar Dam | Erode | Tamil Nadu | 280.42 | | 280.416 | 08:00 | Steady | 100.0 | Falling | 14/11/2019 | 10:00:00 |
| Cauvery | Grand Anicut | Thanjavur | Tamil Nadu | | | 59.208 | 08:00 | Steady | 450.0 | Steady | 14/11/2019 | 10:00:00 |
| Cauvery | Mettur Dam | Salem | Tamil Nadu | 240.79 | | 240.798 | 08:00 | Steady | 250.0 | Falling | 14/11/2019 | 10:00:00 |