



**CENTRAL WATER COMMISSION  
KRISHNA GODAVARI BASIN ORGANISATION  
LOWER GODAVARI DIVISION**

303, Krishna Godavari Bhawan  
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**Daily Flood Situation Report cum Advisories  
17.10.2020**

**1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today  
( 05cm or more ) as per IMD**

Name of Place (State)	Rainfall (in cm)
BHAIRAMGARH(CG)	09
KATEKALYAN(CG)	08
BASTANAR(CG)	07
KUKUNOOR(AP)	06
PALAKODERU(AP)	05

**1.1 Rainfall Forecast for 2 days issued on 17<sup>th</sup> October 2020 by IMD**

**INDIA METEOROLOGICAL DEPARTMENT  
FMO HYDERABAD  
QPF FORECAST DAY1 17.10.2020**



INDIA METEOROLOGICAL DEPARTMENT  
FMO HYDERABAD  
QPF FORECAST DAY2 18.10.2020



**CWC Inference:-** QPF as received from IMD is given above.

Very Light rainfall (0.1-10 mm) is predicted in Sabari, Manjira, Purna, Upper Godavari, Pravara. Light rainfall (11-25mm) is predicted in Wainganga, Wardha, Middle Godavari, Penganga, Maneru, Lower Godavari. on day 1 **AND** on day 2 Very Light rainfall (0.1-10 mm) is predicted in almost in entire Godavari basin and Light rainfall (11-25mm) is predicted in Penganga, Purna, Upper Godavari, Maneru, Lower Godavari. No Flood situation during next two days in godavari basin.

<b>FLOOD SITUATION SUMMARY</b>		
<b>PART - I: LEVEL FORECAST</b>		
S.NO.	Flood Situations	Numbers of Forecasting Sites
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>NIL</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>NIL</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>NIL</b>
Total number of sites above Warning Level ( A+B+C)		<b>NIL</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage		<b>05</b>

### 2.0.1 Above Normal

River	District	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Forecasted Level
Station	State			Date	Trend
					Date
					Time

### 2.0.2 Severe Flood Situation

River	District	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Forecasted Level
Station	State			Date	Trend
					Date
					Time

### 2.0.3 Extreme Flood Situation:

River	District	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Forecasted Level
					Trend
Station	State			Date	Date
					Time

#### 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River	District	FRL (m)	Actual Levels			Forecast Levels			
Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
Manjira	Sangareddy	523.60	523.31	06:00	Falling	1,200	Falling	18/10/2020	06:00
Singur Dam	TS								
Manjira	Kama Reddy	428.24	427.86	06:00	Rising	1,600	Rising	18/10/2020	06:00
Nizam Sagar	TS								
Godavari	Nirmal	332.54	332.54	06:00	Rising	2,000	Falling	18/10/2020	06:00
Sriram Sagar	TS								
Godavari	Peddapalli	148.00	147.20	06:00	Rising	2,500	Falling	18/10/2020	06:00
Sripada Yellampalli Project	TS								
Godavari	Bhoopally	100.00	98.00	06:00	Rising	3,800	Falling	18/10/2020	06:00
Laxmi Barrage	TS								

**3. Storage Position in Dams where Inflow forecast is being issued by CWC as on  
17<sup>th</sup> October 2020**

S.No.	River	Station	State	Present Gross Storage (%)	Rainfall Warning
1	Godavari	Jaikwadi Dam	Maharashtra	100.00	Yes
2	Godavari	Sriramsagar	Telangana	100.00	Yes
3	Sindhpana	Manjlegaon	Maharashtra	100.00	Yes
4	Purna	Yeldari	Maharashtra	100.00	No
5	Mula	Mula Dam	Maharashtra	100.00	Yes
6	Karanja	Karanja	Karnataka	97.80	No
7	Machkund	Machkund	Odisha	95.58	Yes
8	Kaddam	Kaddam Dam	Telangana	94.82	Yes
9	Manjira	Singur dam	Telangana	91.81	Yes
10	Godavari	S Yellampally	Telangana	90.17	Yes
11	Manjira	Nizam Sagar	Telangana	89.63	Yes
12	Sileru	Balimela	Odisha	74.42	Yes
13	Indravati	Upper Indravai	Odisha	73.31	Yes

Reservoirs shown in red are having gross storage greater than 90%, reservoirs shown in orange are having gross storage greater than 75% and the reservoirs shown in yellow are having gross storage greater than 70%. Close watch has to be maintained at these reservoirs wherever Heavy Rainfall (Yellow) and Very Heavy Rainfall (Orange) and Extremely Heavy Rainfall (Red) warning in next 24 hours are given (last column of Table above).