



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

303, Krishna Godavari Bhawan  
11-4-648, A.C.Guards  
Hyderabad-500004  
Ph:040-29808752

**Daily Flood Situation Report cum Advisories  
08.08.2022**

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

Name of Place (District)	Rainfall (in cm)
KATEKALYAN [DANTEWADA].	<b>36.0</b>
DABUGAN [NAWARANGPUR].	<b>23.0</b>
UMRER [NAGPUR].	<b>21.0</b>
BASTANAR [BASTAR], BIJAPUR [BIJAPUR].	<b>20.0</b>

**1.1 Rainfall Forecast for 5 days issued on 08<sup>th</sup> August 2022 by IMD**

**QPF Bulletin FORECAST FOR NEXT Five DAYS:**

S.No.	Basin Name	Sub basin code/Name	QPF(mm)				
			Day-1	Day-2	Day-3	Day-4	Day-5
			(8/08/2022)*	(8/09/2022)*	(08/10/2022)*	(08/11/2022)*	(08/12/2022)*
1	GODAVARI	G1/UPPER GODAVARI	26-37	11-25	26-37	11-25	0.1-10
2		G2/PRAVARA	11-25	11-25	26-37	11-25	0.1-10
3		G3/PURNA	26-37	11-25	11-25	11-25	0.1-10
4		G4/MANJIRA	38-50	11-25	11-25	0.1-10	0.1-10
5		G5/MIDDLE GODAVARI	51-75	26-37	11-25	0.1-10	0.1-10
6		G6/MANERU	51-75	26-37	11-25	0.1-10	0.1-10
7		G7/PENGANGA	38-50	26-37	11-25	0.1-10	0.1-10
8		G8/WARDHA	38-50	26-37	11-25	0.1-10	0.1-10
9		G9/WAINGANGA	38-50	38-50	11-25	0.1-10	0.1-10
10		G10/LOWER GODAVARI	26-37	26-37	11-25	0.1-10	0.1-10
11		G11/INDRAVATHI	51-75	26-37	11-25	0.1-10	0.1-10
12		G12/SABARI	51-75	26-37	11-25	0.1-10	0.1-10

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
---------------------	---	--------	-------	-------	-------	-------	--------	------

**CWC Inference:-** QPF as received from IMD is given above. Very Heavy Rainfall of (51-75mm) is predicted in Subcatchments of Middle Godavari, Maneru, Indravathi and Sabari on Day 1 of Godavari Basin.

Heavy Rainfall of (38-50mm) is Predicted in Subcatchments Manjira on Day 1 of Godavari Basin.

Moderate Rainfall of (26-37mm) is Predicted in Subcatchments of Upper Godavari, Purna and Lower Godavari on Day 1, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 2, Upper Godavari and Pravara on Day 3 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments Pravara on Day 1, Upper Godavari, Pravara, Purna and Manjira on Day 2, Purna, Manjira, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 3, Upper Godavari, Pravara and Purna on Day 4 of Godavari Basin.

Remaining catchments will receive Very light rainfall of (0.1-10mm) is predicted for the remaining Days of Godavari Basin.

Laxmi Barrage is Discharging a Moderate flood of 3,74,634 Cusecs (10,609 Cumecs), so be watchfull from down stream of laxmi barrage in Godavari Basin.

All Stations from Perur to Dowlaiswaram may experience a Moderate flood from tomorrow.

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)	NIL
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	01
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL
Total number of sites above Warning Level ( A+B+C)		01
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		05

### 2.0.1 Above Normal

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

### 2.0.2 Severe Flood Situation

River	District	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Forecasted Level
					Trend
Station	State				Date
					Time
Indravathi / Jagdalpur	Bastar / CH	539.501	540.801	544.68	541.481 / Rising / 08-08-2022 / 21:00

### 2.0.3 Extreme Flood Situation:

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

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

S. NO	Name of River	District	FRL (m)	Actual Levels			Forecast Levels			
	Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / SRSP Project	Nirmal/ TS	332.54	331.68	06:00	Falling	1,300	Falling	09-08-2022	06:00
02	Godavari / Sripada Yellampally Project	Pedapally / TS	148.0	146.37	06:00	Rising	5,200	Rising	09-08-2022	06:00
03	Godavari / Laxmi Barrage	Bhupalpally / TS	100.0	93.70	06:00	Rising	14,000	Rising	09-08-2022	06:00
04	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	80.00	06:00	Rising	17,500	Rising	09-08-2022	06:00
05	Godavari / Polavaram Irrigation Project	Eluru / AP	45.72	20.547	08:00	Rising	18,500	Rising	08-08-2022	20:00

## 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 08<sup>th</sup> August 2022

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Jaikwadi Dam	Maharashtra	93.43	Yes
2	Manjira	Nizamsagar Dam	Telangana	91.51	Yes
3	Manjira	Singur Dam	Telangana	90.70	Yes
4	Godavari	NMD Weir	Maharashtra	83.86	Yes
5	Karanja	Karanja Dam	Karnataka	81.75	Yes
6	Godavari	Sriramsagar Project	Telangana	81.49	Yes
7	Purna	Yeldari Dam	Maharashtra	76.48	Yes
8	Godavari	Sripada Yellampalli Project	Telangana	74.10	Yes
9	Mula	Mula Dam	Maharashtra	73.95	Yes

Reservoirs shown in red are having live storage greater than 90%, reservoirs shown in orange are having live storage greater than 75% and the reservoirs shown in yellow are having live 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).