

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 06.09.2022

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (5.0 cm or more) as received from IMD

Name of Place (District)	Rainfall (in cm)
HINGOLI – HYDROMET [HINGOLI].	6.0
AMBAD [JALNA], MANVAT [PARBHANI], CHENNUR [MANCHERIAL].	5.0

1.1 Rainfall Forecast for 5 days issued on 6th September 2022 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

			QPF(mm)				
S.No.	Basin Name	Sub basin code/Name	code/Name Day-1 Day-2 Day-3		Day-4	Day-5	
			(09/06/2022)	(09/07/2022)	(09/08/2022)	(09/09/2022)	(09/10/2022)
1	GODAVARI	G1/UPPER GODAVARI	11-25	11-25	11-25	11-25	11-25
2		G2/PRAVARA	11-25	0.1-10	26-37	11-25	26-37
3		G3/PURNA	0.1-10	0.1-10	0.1-10	11-25	0.1-10
4		G4/MANJIRA	11-25	11-25	11-25	11-25	0.1-10
5		G5/MIDDLE GODAVARI	11-25	0.1-10	11-25	51-75	0.1-10
6		G6/MANERU	0.1-10	0.1-10	11-25	51-75	0.1-10
7		G7/PENGANGA	0.1-10	0.1-10	0.1-10	11-25	0.1-10
8		G8/WARDHA	0.1-10	0.1-10	11-25	26-37	0.1-10
9		G9/WAINGANGA	0.1-10	0.1-10	11-25	38-50	0.1-10
10		G10/LOWER GODAVARI	0.1-10	0.1-10	26-37	38-50	0.1-10
11		G11/INDRAVATHI	0.1-10	0.1-10	11-25	38-50	0.1-10
12		G12/SABARI	0.1-10	11-25	26-37	38-50	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 and Maneru on Day 4 of Godavari Basin.

Heavy Rainfall of (38-50mm) is Predicted in subcatchments of Lower Godavari, Indravati and Sabari on Day 4 of Godavari Basin

Moderate Rainfall of (26-37mm) is Predicted in Subcatchments of Pravara Lower Godavari and Sabari on Day 3 and Pravara on Day 5 of Godavari Basin.

Light Rainfall of (11-25mm) is Predicted in Subcatchments of Upper Godavari, Pravara, Manjira and Middle Godavari on Day 1, Upper Godavari, Manjira and Sabari on Day 2, Upper Godavari, Manjira, Middle Godavari, Maneru and and Indravathi on Day 3, Upper Godavari, Pravara, Purna and Manjira on Day 4, Upper Godavari on Day 5 Godavari Basin.

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

As IMD Predicted Heavy Rainfall on Day 3 to Day 5 of Godavari Basin. Flood may continue for the next 5 days of Godavari Basin.

PVNRao Kantanpally project (Sammaka Sagar barrage) is Discharging a Moderate flood of 1,98,560 Cusecs (5,623 Cumecs), so be watchfull from down stream of Laxmi barrage in Godavari Basin.

FLOO	FLOOD SITUATION SUMMARY							
PAF	RT - 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						
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL						
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL						
Total r	number of sites above Warning Level (A+B+C)	NIL						
PART	- II: INFLOW FORECAST							
(Wher	er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage	03						

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	\\\-\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Utabaak flaad Laval	Forecasted Level	
Station	Chaha	Warning		Level (M)	Highest flood Level (M)	Trend
Station	Station State			(IVI)	Time	

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District				Forecast Levels				
S. NO	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / Sripada Yellampally Project	Pedapally / TS	148.0	147.73	06:00	Rising	2,500	Rising	07-09-2022	06:00
02	Godavari / Laxmi Barrage	Bhupalpally / TS	100.0	93.70	06:00	Rising	6,000	Rising	07-09-2022	06:00
03	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	75.90	06:00	Rising	7,000	Rising	07-09-2022	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 6^{th} September 2022

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Sriramsagar Project	Telangana	100.00	Yes
2	Mula	Mula Dam	Maharashtra	98.37	Yes
3	Godavari	Jaikwadi Dam	Maharashtra	97.74	Yes
4	Manjira	Singur Dam	Telangana	96.52	Yes
5	Purna	Yeldari Dam	Maharashtra	96.31	Yes
6	Godavari	Sripada Yellampalli Project	Telangana	95.55	Yes
7	Karanja	Karanja Dam	Karnataka	89.87	Yes
8	Indravati	Upper Indravathi Project	Odhisa	89.23	Yes
9	Kaddam	Kaddam Dam	Telangana	86.77	Yes
10	Manjira	Nizamsagar Dam	Telangana	85.67	Yes
11	Godavari	NMD Weir	Maharashtra	82.06	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).