

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 02.09.2022

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (10.0 cm or more) as received from IMD

Name of Place (District)	Rainfall (in cm)
SINNAR{NASHIK}	17.0
BHOKARDAN{JALNA}, AUSA{LATUR}	8.0
DHARNA DAM W/T{PARBHANI}, KHULTABAD{AURANGABAD}	6.0
AKOLE{AHMEDNAGAR}, AURANGABAD AP-IMD OBSY{AURANGABAD}, PATODA{BEED}, SIRPURU{KUMARAM BHEEM}	5.0

1.1 Rainfall Forecast for 5 days issued on 2nd September 2022 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

			QPF(mm)							
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5			
			(09/02/2022)	(09/03/2022)	(09/04/2022)	(09/05/2022)	(09/06/2022)			
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
3		G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	11-25			
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
6		G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
7		G7/PENGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
8		G8/WARDHA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
9		G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
10		G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
11		G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
12		G12/SABARI	0.1-10	0.1-10	0.1-10	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

(and the general content of the general conte	QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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CWC Inference: QPF as received from IMD is given above.

Light Rainfall of (11-25mm) is Predicted in Subcatchments of Manjira 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.

No flood Situation in next five days in Godavari Basin

PVNRao Kantanpally project (Sammaka Sagar barrage) is Discharging a Moderate flood of 2,14,058 Cusecs (6,062 Cumecs), so be watchfull from down stream of Laxmi barrage in Godavari Basin.

FLOO	D SITUATION SUMMARY							
PAF	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						
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						
	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)	Danger Level (IVI)	(m)	Date	
					Time	

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	\\\-\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		History Classic Country	Forecasted Level			
Station	Ctata	Warning Level (M)				Danger Level (M)	Highest flood Level (M)	Trend
Station	State			(IVI)	Time			

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District		A	ctual Le	evels		Forecas	st Levels	
S. NO	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / Jaikwadi Dam	Aurangabad/ Maharashtra	98.35	463.81	08:00	Rising	1,600	Rising	03-09-2022	06:00
02	Godavari / Laxmi Barrage	Bhupalpally / TS	100.0	91.20	06:00	Rising	3,500	Rising	03-09-2022	06:00
03	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	75.80	06:00	Rising	6,000	Rising	03-09-2022	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 2^{nd} September 2022

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Mula	Mula Dam	Maharashtra	98.37	Yes
2	Godavari	Jaikwadi Dam	Maharashtra	98.35	Yes
3	Manjira	Singur Dam	Telangana	94.27	Yes
4	Purna	Yeldari Dam	Maharashtra	92.47	Yes
5	Godavari	Sriramsagar Project	Telangana	92.31	Yes
6	Godavari	Sripada Yellampalli Project	Telangana	91.27	Yes
7	Indravati	Upper Indravathi Project	Odhisa	89.30	Yes
9	Karanja	Karanja Dam	Karnataka	88.50	Yes
8	Manjira	Nizamsagar Dam	Telangana	86.97	Yes
10	Kaddam	Kaddam Dam	Telangana	84.49	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).