

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 08.09.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (9.0cm or Above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
CHANDWAD{MH}	9.0
JALNA{MH}	6.0
PITLAM{TS}, MOMINPET{TS}, KASIPET{TS}, AUNDHA NAGNATH{MH}, KOPERGA W/T{MH}, MUTHARAM MAHADEVPUR{TS}, AMALAPURAM{AP}, KUKUNOOR{ APPERUR W/T{TS}, KUNAVARAM W/T{AP}	

1.1 Rainfall Forecast for 7 days issued on 08th September 2023 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

			QPF(mm)							
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7	
			(09/08/2023)	(09/09/2023)	(0910/2023)	(09/11/2023)	(09/12/2023)	(09/13/2023)	(09/14/2023)	
1	GODAVARI	G1/UPPER GODAVARI	11-25	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	
2		G2/PRAVARA	26-37	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	
3		G3/PURNA	26-37	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	
4		G4/MANJIRA	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
5		G5/MIDDLE GODAVARI	11-25	0.1-10	11-25	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	0.1-10	0.1-10	
7		G7/PENGANGA	11-25	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10	
8		G8/WARDHA	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	
9		G9/WAINGANGA	11-25	11-25	0.1-10	11-25	0.1-10	0.1-10	0.1-10	
10		G10/LOWER GODAVARI	11-25	0.1-10	11-25	11-25	0.1-10	0.1-10	0.1-10	
11		G11/INDRAVATHI	11-25	0.1-10	11-25	11-25	0.1-10	0.1-10	11-25	
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	

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.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments of Pravara and Purna on Day 1 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Upper Godavari, Manjira, Middle Godavari, Lower Godavari and Indravathi on Day 1, Upper Godavari, Pravara and Purna on Day 2, Upper Godavari, Pravara, Purna, Middle Godavari, Lower Godavari and Indravathi on Day 3, Upper Godavari, Pravara, Lower Godavari and Indravathi on Day 4, Indravathi on Day 7 of Godavari Basin.

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

FLOO	FLOOD SITUATION SUMMARY							
PAI	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						
Total	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	04						

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Warning Danger Level		Highoot flood Lovel	Forecasted Level
Station	State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend
Otation	Station		(,	()	Time

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River District			Actual Levels				Forecast Levels			
S.No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumec s)	Trend	Date	Time	
01	Godavari / Sriram Sagar Project	Nizamabad / TS	1091.0	332.54	06:00	Steady	1,400	Falling	08-09-2023	06:00	
02	Godavari / Sripada Yellampalli Project	Pedapally / TS	148.00	147.43	06:00	Falling	3000	Falling	08-09-2023	06:00	
03	Godavari / Laxmi Barrage	Bhupalpally / TS	100.00	92.90	06:00	Rising	7000	Falling	08-09-2023	06:00	
04	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.00	78.80	06:00	Rising	13000	Rising	08-09-2023	06:00	

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 08th September 2023

S.NO	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	100.00	Yes
2	Godavari	Sriramsagar Project	Telangana	100.00	No
3	Manjira	Nizamsagar Dam	Telangana	97.88	No
4	Karanja	Karanja Dam	Karnataka	95.82	Yes
5	Godavari	Sripada Yellampalli Project	Telangana	93.91	No
6	Manjira	Singur dam	Telangana	92.89	No
7	Kaddam	Kaddam Dam	Telangana	79.93	No
8	Mula	Mula Dam	Maharashtra	77.08	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).