

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 08.07.2022

1.0Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (08 cm or more) as Received from IMD

Name of Place (State)	Rainfall (in cm)
BIJAPUR [KA].	17
IGATPURI [MH].	11
BALLARPUR [MH], BHAMRAGAD [MH].	10
OZHARKHEDA – FMO [MH], BALHARSHAH W/T [MH], SAOLI [MH], KORPANA [MH], NAGPUR AERODROME [MH].	09
MAREGAON [MH], BHADRAVATI [MH], WANI [MH], MUL [MH], GADCHIROLI [MH], BHADRACHALAM [TS], BURGAMPADU [TS], BHADRACHALAM W/T [TS].	08

1.1Rainfall Forecast for 5 days issued on 08th July 2022 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

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

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. Heavy to Very Heavy Rainfall of (51-75mm) is Predicted in Subcatchments of Indravathi and Sabari on Day 1, Middle Godavari on Day 2 of Godavari Basin. Heavy Rainfall Warning is Given on Day 1, Day 2 and Day 5 of Godavari Basin.

Heavy Rainfall of (38-50mm) is Predicted in Subcatchments of Middle Godavari on Day 1, Manjira, Maneru, Indravathi and Sabari on Day 2, Indravathi and Sabari on day 5 of Godavari Basin.

Moderate Rainfall of (26-37) is predicted in Subcatchments Manjira, Maneru and Lower Godavari on Day 1, Pravara and Lower Godavari on Day 2, Middle Godavari, Maneru and Lower Godavari on Day 3, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 4, Middle Godavari, Maneru and Lower Godavari on Day 5 of Godavari Basin.

Light Rainfall of (11-25mm) is predicted in Subcatchments of Upper Godavari, Pravara and Purna on Day 1, Upper Godavari and Purna on Day 2, Upper Godavari, Pravara, Purna and Manjira on Day 3, Day 4 and Day 5 of 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 Godavari basin for next 5 days.

FLOO	D 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: re Inflows are equal or exceed the specified Threshold Limit for a particular roir / barrage	02

2.0.1 Above Normal

River	District	Warning Level	Danger Level (M)	Highest flood Level	Forecasted Level
		(M)		(M)	
					Trend
Station	State			Date	Date
					Time
		1			

2.0.2 Severe Flood Situation

River	District			Highest flood Level	Forecasted Level
	2.0000	Warning Level	Danger Level	(M)	Trend
Station	State	(M)	(M)	Date	Date
			Jule		Time

2.0.3 Extreme Flood Situation:

Pivor	River District		vor District			Highest flood Level	Forecasted Level
Kivei	District	Warning Level	5	(M)	Trend		
Station	State	(M)	Danger Level (M)	Date	Date		
Station	Station			Date	Time		

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S.NO	Name of River	District			Actual L	evels		Forecast Levels		
	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / PVNRao Kantanpally (Sammakka Barrage)	Mulugu / TS	83.0	75.2	06:00	STEADY	3,500	RISE	09-07-2022	06:00
02	Lakshmi Barrage	Bhupalpally /TS	100.0	95.8	06:00	STEADY	3,200	RISE	09-07-2022	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 08th July 2022

S.No.	River	Station	State	Present Live Storage (%)	I
1	Godavari	NMD Weir	M aharashtra	86.63	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).