



**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
10.09.2024**

**1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 7.0 cm
As received from IMD.**

Name of Place (State)	Rainfall (in cm)
Gondia (MH)	29
DEORI (MH)	21
SALEKASA (MH)	20

1.1 Rainfall Forecast for 7 days issued on 10th September 2024 by IMD

II (a) DETERMINISTIC FORECAST (QPF):

Sub basin code/Name	QPF(mm)						
	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7
	09/10/2024	09/11/2024	09/12/2024	09/13/2024	09/14/2024	09/15/2024	09/16/2024
G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G2/ PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G7/PENGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G8/WARDHA	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G9/WAINGANGA	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G11/INDRAVATHI	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G12/SABARI	11-25	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
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Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

CWC Inference:- QPF as received from IMD is given above.

Extremely Heavy rainfall of (51-75) is predicted in INDRAVATHI, SABARI, on day 1.

Light rainfall of (11-25) is predicted in WARDHA, WAINGANGA, INDRAVATHI, SABARI on day 1. And in WARDHA, WAINGANGA, INDRAVATHI on day 2.

Very light rainfall of (0.1-10mm) is predicted for all Subcatchments from Day 1 to Day 7 of Godavari Basin.

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))	NiL
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	06
Total number of sites above Warning Level (A+B+C)		NIL
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		04

2.0.1 Above Normal

River	District	Warning Level (M)	Danger Level (M)	Highest Flood Level (m)	Forecasted Level
					Trend
Station	State				Date
					Time
Eturunagaram	Telangana	14.83	17.33	77.66	15.81, Rising 10-09-2024,15.00 hr
Bhadrachalam	Telangana	19.11	22.16	55.66	20.51,Rising 10-09-2024,15.00hr
Chinturu	Andhra Pradesh	13.5	15.00	50.42	14.55 Rising 10-09-2024,1500 hr
Jagdalpur	Chattisgarh	7.00	8.30	544.68	8.60,Rising 10-09-2024,1500 hr
Kunavaram	Andhra Pradesh	16.74	18.24	51.30	19.40,Rising 10-09-2024,1500 hr
Dummugudem	Telangana	13.00	15.00	60.25	13.60,Rising 10-09-2024,1500 hr

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

2.0.3 Extreme Flood Situation:

River	District	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Forecasted Level
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Station	State				Trend
					Date
					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
1.	Sripada Yellampalli Project	Telangana	148.00	147.54	06:00	Falling	2,200	Falling	11-09-2024	06:00
2.	Laxmi Barrage	Telangana	100.00	91.80	06:00	Falling	9,000	Rising	11-09-2024	06:00
3.	PVN Rao Kantanapally Proj.	Telangana	83.00	77.80	06:00	Falling	28,000	Rising	11-09-2024	06:00
4.	Balimela Project	Odisha	462.10	457.69	06:00	Falling	2,500	Rising	11-09-2024	06:00

CWC Advisory: As heavy rainfall is predicted in Sabari and Indravati catchment all sites under Sabari, Kolab, Sileru and Indravati sub divisions may keep watch. As rains are due to depression all sites with navigation equipment may be tied properly for safety of Govt articles as heavy winds will be there.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 10th September 2024

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	100.00	Yes
2	Godavari	Jaikwadi Dam	Maharashtra	98.35	Yes
3	Manjira	Singur dam	Telangana	96.57	No
4	Mula	Mula Dam	Maharashtra	95.54	Yes
5	Kolab	Upper Kolab Project	Odhisia	95.38	Yes
6	Karanja	Karanja Dam	Karnataka	94.35	No
7	Kaddam	Kaddam Dam	Telangana	92.45	No
8	Godavari	Sripada Yellampalli Project	Telangana	91.77	No

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).