

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

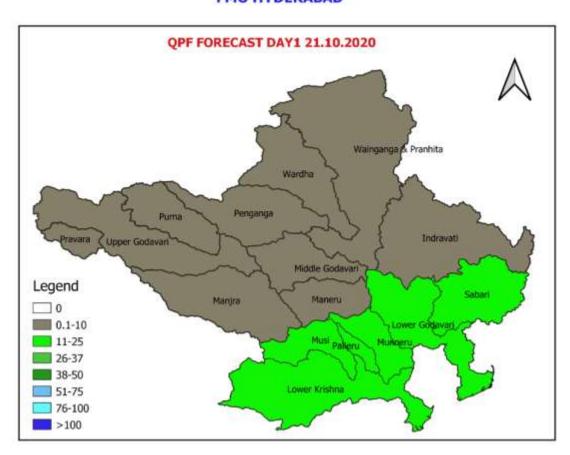
Daily Flood Situation Report cum Advisories 21.10.2020

1.0Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (05cm or more) as per IMD

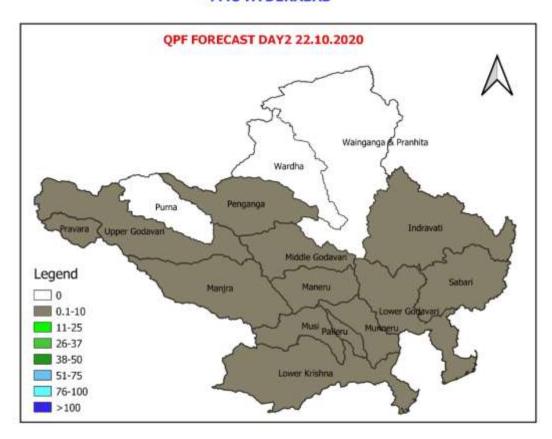
Name of Place (State)	Rainfall (in cm)
GANGAPUR(MH)	06

1.1Rainfall Forecast for 2 days issued on 21st October 2020 by IMD

INDIA METEOROLOGICAL DEPARTMENT FMO HYDERABAD



INDIA METEOROLOGICAL DEPARTMENT FMO HYDERABAD



<u>CWC Inference:-</u> QPF as received from IMD is given above.

Very Light rainfall (0.1-10 mm) is predicted Wainganga, Wardha, Indravathi, Penganga, Upper Godavari, Middle Godavari, Manjira, Maneru, Purna, and Pravara. Light rainfall (11-25mm) is predicted in Lower Godavari, and Sabari. on day 1 AND on day 2 No Rain is predicted in Wainganga, Wardha, and Purna. Very Light rainfall (0.1-10 mm) is predicted in almost in entire Godavari basin.

Due to low pressure area in Bay of Bengal Lower Godavari and Sabari may receive Heavy rainfall during next two days in godavari basin, so all the sites in these catchments may be watchful.

FLOOD SITUATION SUMMARY							
PART - I: LEVEL FORECAST							
S.NO.	Flood Situations	Numbers of					
		Forecasting Sites					
	Extreme Flood Situation:						
Α	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or	NIL					
	equalled)						
	Severe Flood Situation:						
В	(Site (s) where water level is touching or exceeding the Danger Level but	NIL					
	below Highest Flood Level (HFL))						
	Above Normal Flood Situation:						
С	(Site (s) where water level is touching or exceeding the Warning Level but	NIL					
	below Danger Level)						
Total r	Total number of sites above Warning Level (A+B+C) NIL						
PART - II: INFLOW FORECAST							
Numb	Number of sites for which inflow forecasts issued:						
(Wher	e Inflows are equal or exceed the specified Threshold Limit for a particular	03					
reserv	03						

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River	District		Actual Levels		Forecast Levels				
Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
Godavari	Nirmal	332.54	332.51	06:00	Rising	1800	Folling	21/10/2020	06:00
Sriram Sagar	TS	332.34	04 332.51	06.00	Kisirig	1000	Falling	21/10/2020	00.00
Godavari	Peddapalli	148.00	147.10	06:00	Falling	1700	Folling	21/10/2020	06:00
Sripada Yellampalli Project	TS	140.00 147.10	06.00	Failing	1700	Falling	21/10/2020	00.00	
Godavari	Bhoopally	100.00	97.70	06:00	Rising	5400	Falling	21/10/2020	06:00
Laxmi Barrage	TS	100.00	0 97.70	00.00	Kisiriy	5400	railing	21/10/2020	00.00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on $21^{\rm st}$ October 2020

S.No.	River	Station	State	Present Gross Storage (%)	Rainfall Warning
1	Godavari	Jaikwadi Dam	Maharashtra	100.00	Yes
2	Manjira	Nizam Sagar	Telangana	100.00	Yes
3	Sindhpana	Manjlegaon	Maharashtra	100.00	Yes
4	Purna	Yeldari	Maharashtra	100.00	Yes
5	Mula	Mula Dam	Maharashtra	100.00	Yes
6	Godavari	Sriramsagar	Telangana	99.23	Yes
7	Manjira	Singur dam	Telangana	98.38	Yes
8	Machkund	Machkund	Odhisa	98.32	Yes
9	Karanja	Karanja	Karnataka	96.56	Yes
10	Kaddam	Kaddam Dam	Telangana	95.77	Yes
11	Godavari	NMD Weir	Maharashtra	89.39	Yes
12	Godavari	S Yellampally	Telangana	84.73	Yes
13	Sileru	Balimela	Odhisa	75.21	Yes
14	Indravati	Upper Indravai	Odhisa	73.31	Yes

Reservoirs shown in red are having gross storage greater than 90%, reservoirs shown in orange are having gross storage greater than 75% and the reservoirs shown in yellow are having gross 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).