



**CENTRAL WATER COMMISSION
KRISHNA GODAVARI BASIN ORGANISATION
LOWER GODAVARI DIVISION**

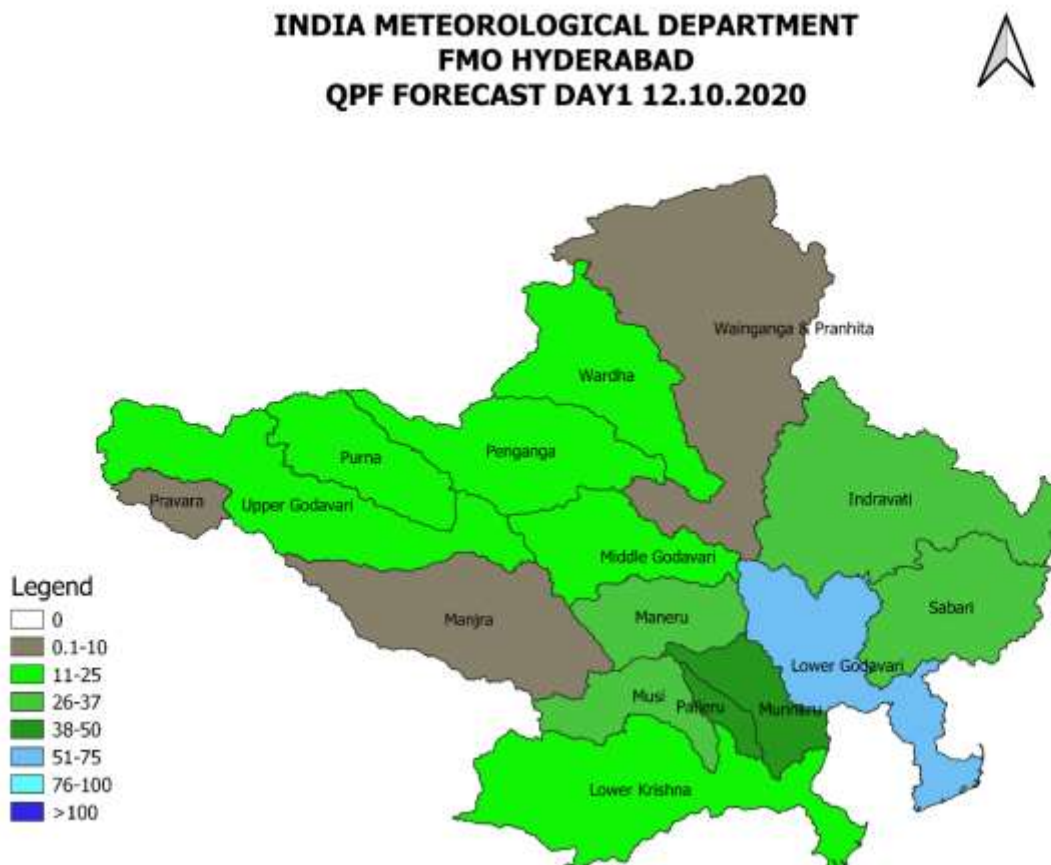
303, Krishna Godavari Bhawan
11-4-648, A.C.Guards
Hyderabad-500004
Ph:040-29808752

**Daily Flood Situation Report cum Advisories
12.10.2020**

**1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today
(06cm or more) as per IMD**

Name of Place (State)	Rainfall (in cm)
SELU(MH)	12
KONDAPAK(TS), RAMAYAMPET(TS), AMALAPURAM(AP)	10
GHANSAWANGI(MH), PARTUR(MH), MANTHA(MH), MANGRULPIR(MH)	08
SHEVGAON(MH), JAIKWADI DAM(MH), SINGUR(TS), MIRDODDI(TS), BHIKNUR(TS), DOMAKONDA(TS), SHIRUR KASAR(MH), KALLAMNURI(MH), DOWLESHWARAM(AP)	07
PAITHAN(MH), GEORAI(MH), AMBAD(MH), SONPETH(MH), NARSAPUR(TS), KOHIR(TS), DOULTABAD(TS), SUKMA(CG)	06

1.1 Rainfall Forecast for 2 days issued on 12th October 2020 by IMD



**INDIA METEOROLOGICAL DEPARTMENT
FMO HYDERABAD
QPF FORECAST DAY2 13.10.2020**



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

Very Light rainfall (0.1-10 mm) is predicted in Wain ganga, Manjra, Pravara. Light rainfall (11-25mm) is predicted Wardha, Penganga, Upper Godavari, Middle Godavari, Purna. Maneru, Indravathi, Sabari will receive (26-37 mm), However Lower Godavari catchments will receive (51-75mm) on day 1 **AND** on day 2 Wain ganga, Indravathi, Sabari(0.1-10 mm). Light rainfall (11-25mm) is predicted Wardha, Penganga and Purna. Heavy Rain (26-37 mm), will be received in Upper Godavari,Pravara and Lower Godavari. 38-50 mm rainfall is received in Manjeera and Middle Godavari Cathments. Maneru Sub catchment will receive 51-75 mm of rainfall.

Due to above rainfall activity there will be a chance of low level flood situation from Kalesweram to Vadapalli in Lower Godavari sub catchment. More over as moderate rainfall is predicted in upper reaches of Godavari and most of the resorvoires in Upper Godavari are upto brink any releases from these resorvoirs will cause downstream flooding. So it is advised to take appropriate measures for the release of the reorvoiers so that there is no downstream flooding in the basin states.

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)	NIL
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)		00

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River/	District/	FRL(m)	Actual Levels			Forecast			
Station	State		Level(m)	Time	Trend	Average (Cum)	Trend	Date	Time

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 12th October 2020

S.No.	River	Station	State	Present Gross Storage (%)	Rainfall Warning
1	Godavari	Jaikwadi Dam	Maharashtra	100.00	Yes
2	Godavari	Sriramsagar	Telangana	100.00	Yes
3	Sindhpana	Majlegaon	Maharashtra	100.00	Yes
4	Purna	Yeldari	Maharashtra	100.00	Yes
5	Mula	Mula Dam	Maharashtra	100.00	Yes
6	Godavari	S Yellampally	Telangana	96.63	Yes
7	Kaddam	Kaddam Dam	Telangana	87.69	Yes
8	Godavari	NMD Weir	Maharashtra	87.51	Yes
9	Machkund	Machkund	Odhis	81.40	Yes
10	Indravati	Upper Indravai	Odhis	72.51	Yes
11	Sileru	Balimela	Odhis	72.21	Yes
12	Manjira	Singur dam	Telangana	70.94	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).