



Daily Flood Situation Report cum Advisories
07.08.2019

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 08:30 hours IST of today (10cm or more) as per IMD

UI PROJECT/NZB W/T(OD),	22
CHINTUR(AP),	21
VENKATAPURAM(TS),	18
SARDAPUT W/T(OD), SIMILIGUDA Aws(OD), JEYPORE(OD),	15
KOIDA W/T(TS), ETURNAGARAM(TS), KORAPUT(OD), KONTA(CG), KOIDA(AP),	14
JAVALI MEDHA(MH), KATOL(MH), KUNAVARAM W/T(TS), VELAIRPAD(AP), BHAIRAMGARH(CG), USOOR(CG), VARARAMACHANDRAPUR(AP),	13
MUDHOLE(TS), PERUR(TS), ASWAPURAM(TS), BIJAPUR(CG), CHHINDGARH(CG), PADERU(AP),	12
IGATPURI(MH), BHUPALPALLE(TS), DUMMUGUDEM(TS), BURGAMPADU(TS), KATEKALYAN(CG),	11
MANTHANI (TS), ARMUR(TS), VENKATAPUR(TS), MULTAI(MP), GUNDALA(TS), PINAPAKA(TS), KUKUNOOR(AP), BHOPALPATNAM(CG), MALKANGIRI(OD), SUKMA(CG),	10

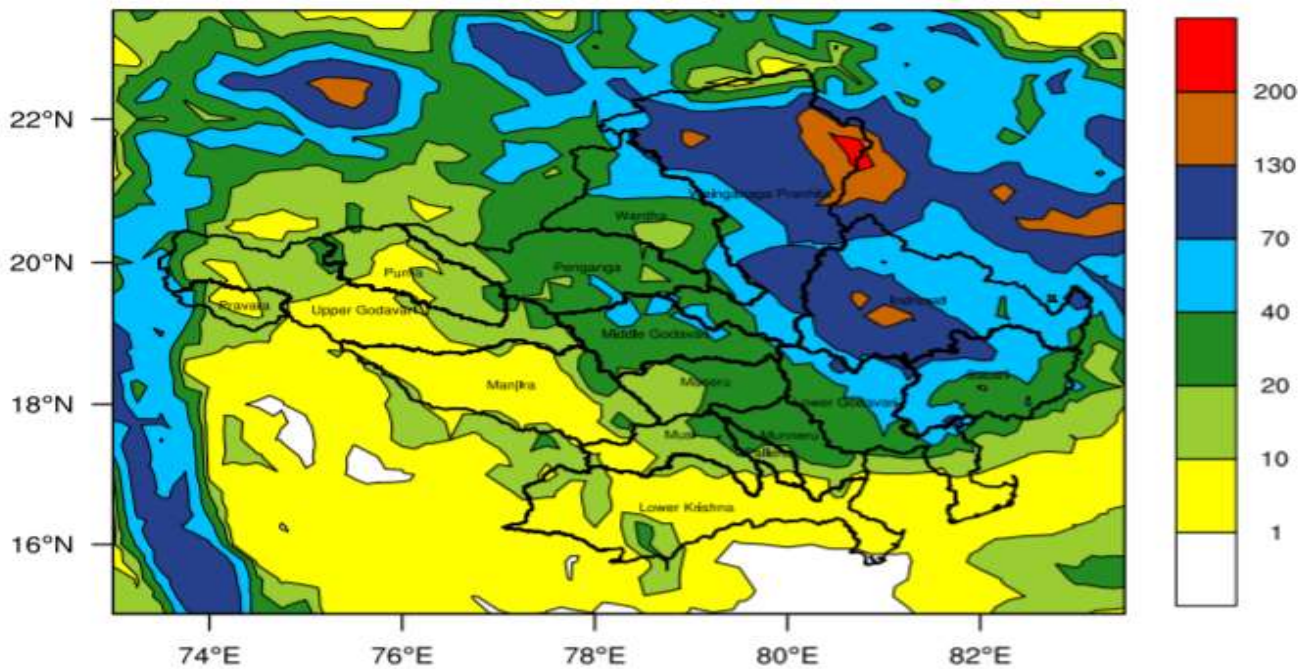
1.1 Rainfall forecast for next 2 days issued on 07th August 2019 by IMD

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (24hr)

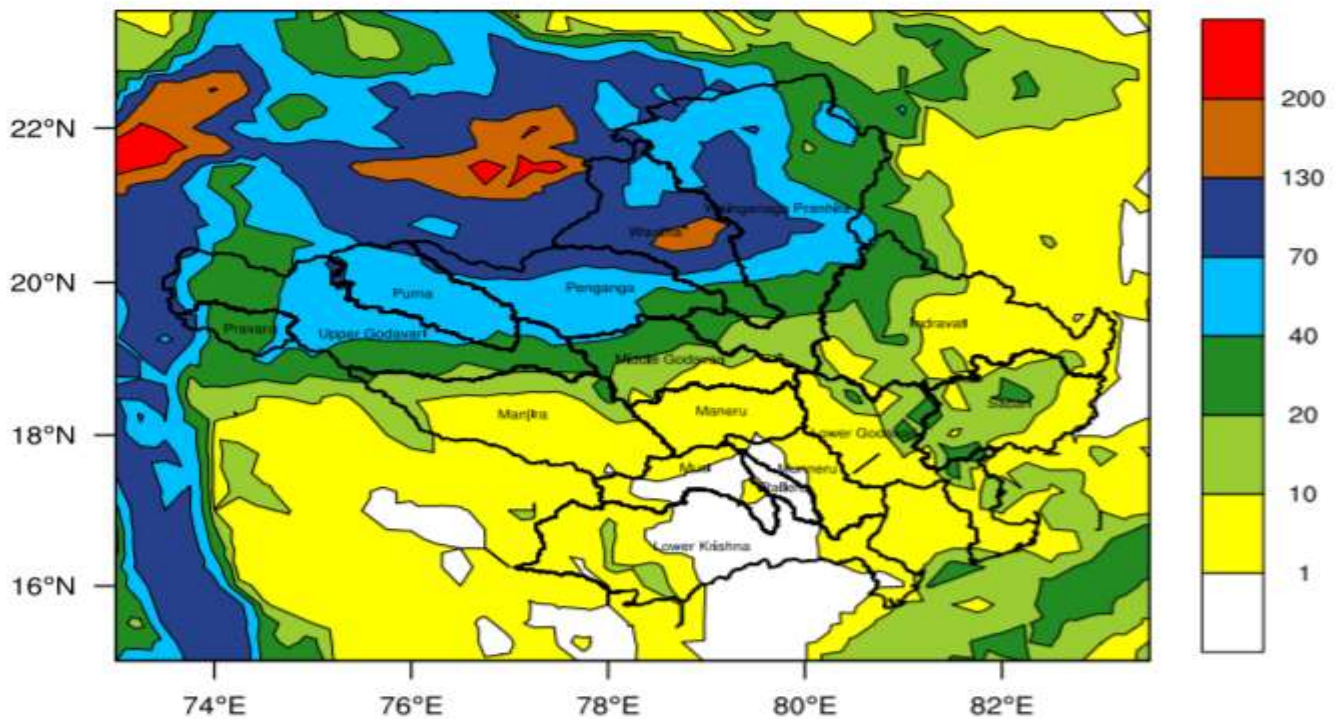
Day 1 FCST valid for: 08.08.2019

TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

Indravati = 76 mm	Palleru = 18 mm
Lower Godavari = 35 mm	Penganga = 25 mm
Lower Krishna = 7 mm	Pravara = 16 mm
Maneru = 23 mm	Purna = 13 mm
Manjira = 9 mm	Sabari = 47 mm
Middle Godavari = 32 mm	Upper Godavari = 13 mm
Munneru = 22 mm	Wainganaga/Pranhita = 87 mm
Musi = 14 mm	Wardha = 35 mm



Sub basin wise Average Rainfall Estimation

Indravati = 12 mm	Palleru = 1 mm
Lower Godavari = 9 mm	Penganga = 58 mm
Lower Krishna = 3 mm	Pravara = 41 mm
Maneru = 4 mm	Purna = 56 mm
Manjira = 9 mm	Sabari = 12 mm
Middle Godavari = 19 mm	Upper Godavari = 40 mm
Munneru = 3 mm	Wainganga/Pranhita = 48 mm
Musi = 1 mm	Wardha = 88 mm

Heavy Rainfall warning for next two days

NAME OF THE BASIN/SUB BASIN	Day_1	Day_2
GODAVARI/ UPPER GODAVARI(G1)	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/PRAVARA(G2)	NIL	ISOLATED HEAVY RAIN
GODAVARI/PURNA(G3)	NIL	ISOLATED HEAVY RAIN
GODAVARI/MANJIRA(G4)	NIL	NIL
GODAVARI/MIDDLE GODAVARI(G5)	ISOLATED HVY TO V.HEAVY RAIN	NIL
GODAVARI/MANERU(G6)	ISOLATED HVY TO V.HEAVY RAIN	NIL
GODAVARI/PENGANGA(G7)	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/WARDHA(G8)	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/WAINGANGA(G9)	SCT HEAVY WITH ISOL V.HEAVY	ISOLATED HEAVY RAIN
GODAVARI/LOWER GODAVARI(G10)	NIL	NIL
GODAVARI/INDRAVATHI(G11)	SCT HEAVY WITH ISOL V.HEAVY	ISOLATED HEAVY RAIN
GODAVARI/SABARI(G12)	SCT HEAVY WITH ISOL V.HEAVY	ISOLATED HEAVY RAIN

Heavy Rainfall warning is as given in above table for the entire Godavari Basin. For Indravati and Wainganga-Pranahita Sub Basins Very heavy Rainfall Forecast is given for Day1 and for Day2 Heavy Rainfall forecast is given for Wardha and Wainganga-Pranhita Sub Basins. So heavy rainfall events may happen. So keep watch on CWC gauges . In the upper reaches River Godavari river is flowing below warning levels. In the down stream river Godavari at Dowlaiswaram is above Warning level. Due to extreme Rainfall events in Indravati,Sabari and Lower Godavari Sub catchments water levels may rise and flow near warning level during next two days downstream of Perur to Atreyapuram.

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.N o.	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)	1
Total number of sites above Warning Level (A+B+C)		1
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		2

2.0.1 Severe Flood Situation

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

2.0.2 Above Normal

River	District	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Forecasted Level
					Trend
Station	State			Date	Date
					Time
Godavari	East.Godavari	14.25	16.08	18.36	14.37
					Rising
Dowlaiswaram	Andhra Pradesh			16-08-1986	07-08-2019
					21:00

DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)										
Reservoir/Barrage receiving Inflow more the Threshold Limit										
Name of River	District	FRL(feet)	Actual Levels			Forecast				
			Level(m)	Time	Trend	Average (Cum)	Trend	Date	Time	
Station	State									
Godavari	Aurangabad									
Jaikwadi	Maharashtra	1522.00	461.05	08:00	F	2500	F	08/08/2019	08:00	
Indravathi	Nowrangpur	2105.8	637.00	08:00	R	2000	R	08/08/2019	08:00	
U.I Project	Odisha									