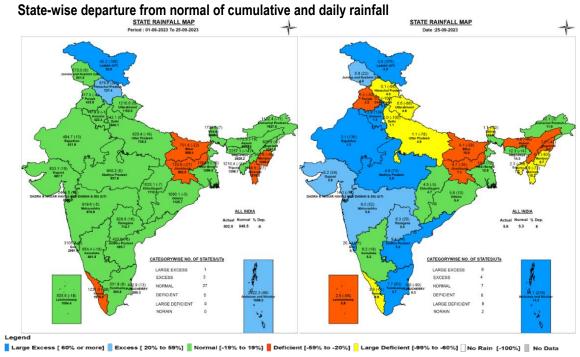


Central Water Commission Daily Flood Situation Report cum Advisories 25-09-2023

1.0 **Rainfall Situation**

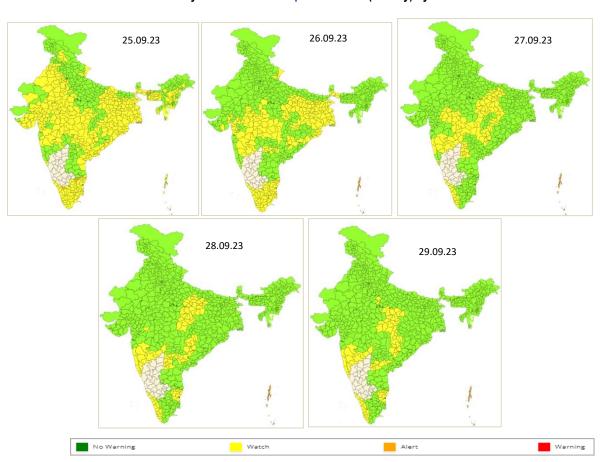
1.1



NOTES:

a) RainFall figures are based on operation data.
b) Small figures indicate actual rainfal (mm), while bold figures indicate Normal rainfall (mm).
c) Percentage Departures of rainfall are shown in brackets.

Rainfall forecast for next 5 days issued on 25th September 2023 (Midday) by IMD 1.2



2.0 Flood Situation and Advisories

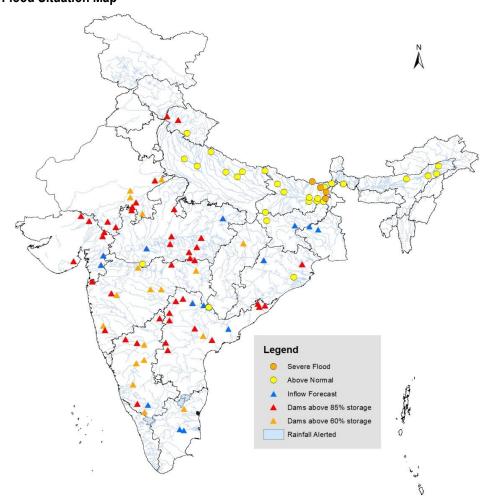
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 25th September, 2023, 3 stations in Bihar are flowing in Severe Flood Situation.17 stations (5 each in Bihar & Uttar Pradesh, 4 in Assam and 1 each in Jharkhand, Odisha & West Bengal) are flowing in Above Normal Flood situation. Inflow Forecast has been issued for 15 Dams and Barrages (3 in Telangana, 2 each in Gujarat, Jharkhand, Madhya Pradesh & Tamilnadu and 1 each in Andhra Pradesh, Karnataka, Odisha & West Bengal).

PART - I:	LEVEL FORECAST	(Total Sites - 200)			
S.No.	Flood	Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
A	Extreme f (Site (s) where the previous Highest f	Flood Situation: Flood Level (HFL) is exceede		0	
В	(Site (s) where water level is touching or exc	lood Situation: eeding the Danger Level but al (HFL))	Bihar(3)	3	
С	Above Norm (Site (s) where water level is touching or exce	al Flood Situation: eeding the Warning Level but	below Danger Level)	Assam(4), Bihar(5), Jharkhand(1), Odisha(1), Uttar Pradesh(5), West Bengal(1)	17
		Total number of sites above	Warning Level (A+B+0	C)	20
PART - II:	INFLOW FORECAST	(Total Sites - 138)			
(Whe	Number of sites for which in ere Inflows are equal or exceed the specified Three Inflows are equal or exceed the specified Three Inflows are equal or exceed the specified Three Inflows are equal to exceed the exceeding the exc		Andhra Pradesh(1), Gujarat(2), Jharkhand(2), Karnataka(1), Madhya Pradesh(2), Odisha(1), Tamil Nadu(2), Telangana(3), West Bengal(1)	15	

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrcwcdfb-25.09.2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Bihar

Continuous rainfall in the east central and south-eastern parts of Bihar for past few days has created increased runoff into Kosi, Mahananda and main Ganga stem over the region. River Mahananda is in severe flood situation with rising conditions in **Purnea and Kathihar** districts and severe flood situation is likely to continue for next 2 days in above said districts. In river Kosi water levels are in falling conditions in **Khagaria**, **Kathihar** districts. Water level in Ganga are expected to continue in rising condition for next 2 days in **Bhagalpur**, **Sahibganj** districts for next 2 days. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Araria	Parman	Araria	Severe	Steady
Jhawa	Mahananda	Katihar	Severe	Rising
Birpur	Kosi	Supaul	Severe	Steady
Dhengraghat	Mahananda	Purnia	Severe	Rising
Baltara	Kosi	Khagaria	Above Normal	Steady
Kursela	Kosi	Katihar	Above Normal	Rising
Azmabad	Ganga	Bhagalpur	Above Normal	Rising
Kahalgaon	Ganga	Bhagalpur	Above Normal	Rising
Sutanganj	Ganga	Bhagalpur	Above Normal	Steady
Labha	Mahananda	Katihar	Above Normal	Rising

Assam

IMD has predicted increased rainfall activity in districts of lower Assam such as **Kokrajhar**, **South Salmara Manacachar**. Hence keep alert for water level rise rivers Gurang, Aie, Manas, Beki and other small tributaries of Brahamputra over the said region for next 24 hours.

3.0 Advisory Flood Forecast for next 7-daysinTableform

The flood situational FloodForecastingStationslikely to be above warning level for next 7days

S.No	Station	River	District	State	26-09-2023	27-09-2023	28-09-2023	29-09-2023	30-09-2023	01-10-2023	02-10-2023
1	BALTARA	KOSI	KHAGARIA	Bihar	AN	AN	AN	AN	AN	AN	S
2	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	S	S	S	S	S	S	S
3	JHAWA	MAHANANDA	KATIHAR	Bihar	AN	S	S	S	S	S	S
4	ARARIA	PARMAN	ARARIA	Bihar	S	S	S	S	S	S	S
5	NARAJ	MAHANADI	CUTTACK	Odisha	AN						
6	DABRI	RAMGANGA	SHAHJAHANP UR	Uttar Pradesh	AN						
				Uttar							
7	KHADDA	GANDAK	KUSHINAGAR	Pradesh	AN						
8	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	AN						
9	TAIBPUR	MAHANANDA	KISHANGANJ	Bihar	AN						
10	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN						
	NT ROAD CROSSING JIA-										
11	BHARALI	JIABHARALI	SONITPUR	Assam	AN						
12	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	AN						
13	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN						
14	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN						

Abbreviation: N: Normal Flood Situation, AN: Above Normal Flood Situation, S: Severe Flood Situation, E: Extreme Flood Situation

For more details, please visit https://ffs.india-water.gov.in/ for flood forecast monitoring &short range flood forecast and https://aff.india water.gov.in/ for medium range flood forecast. Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

Reservoirs Position

Storageabove85%	
Storageabove60%	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100

SI.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DSDistrict	Rainfall sit			situatio	n
No.					Day1	Day2	Day3	Day4	Day 5
1.	Musi	Musi/LowerKrishna/Krishna	Tel	Nalgonda					
2.	SripadaYellampally	Godavari/MiddGodavari/Godavari	Tel	Mancherial/JaishankarBhupalpally					
3.	SingurDam	Manjira/Manjira/Godavari	Tel	Bidar(Kar)/Sangareddy(Telangana)					
4.	LaxmiBarrage	Godavari/Lower Godavari/Godavari	Tel	JaishankarBhupalpally/Peddapalli/Mulugu					
5.	Sriramasagar	Godavari/MiddleGodavari/Godavari	Tel	Nanded(Mah),Nirmal,Metpally,Mancherial(Tel)					
6.	NizamsagarDam	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
7.	KaddamDam	Kaddam/Middle Godavari/Godavari	Tel	Adilabad,Nirmal/Mancherial					
8.	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Tel)					
9.	Thottapalli Reservoir	Vaigai/UpperVaigai/Eastflowing riverssouthofCauveryBasin	AP	Vizianagaram					
10.	MadduvalasaReser.	Nagavali/EFR(Mahanadi to Pennar)	AP	Vizianagaram					
11.	GottaBarrage	Vamsadhara/Vamsadhara/EFR (MahanaditoPennar)	AP	Srikakulum					
12.	PrakasamBarrage	Krishna//LowerKrishna/Krishna	AP	Krishna/Guntur					
13.	Pulichintala Dam	Krishna/Lower Krishna/Krishna	AP	Nalgonda(Tel)/Guntoor, Krishna(AP)					
14.	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Tel)					
15.	KaranjaDam	Karanja/Manjira/Godavari	kar	Bidar(Kar),Vikarabad(Tel)/Bidar(Kar)Bidar					
16.	kabini	Kabini/Kabini/Cauvery	Kar	Wayanad(Ker)/Mysuru(Kar)					
17.	HarangiDam	Harangi/Harangi/Cauvery	Kar	Kodagu/Mysuru,Hassan					
18.	BhadraDam	Bhadra/UppTungabhadra/Krishna	Kar	Chikmagaluru/Shimoga					
19.	AlmattiDam	Krishna/UpperKrishna/Krishna	Kar	"Kolhapur(Maharashtra)/Bagalkote(Kar)"					
20.	HipparagiBarrage	Krishna/UpperKrishna/Krishna	Kar	Bagalkot,Koppal,Raichur					
21.	NarayanpurDam	Krishna/UpperKrishna/Krishna	Kar	Bagalkot,Raichur					
22.	SingatalurBarrage	Tungabhadra/Krishna/Krishna	Kar	Gadag, Vijayanagara, Dharwad					
23.	Sathnur	Ponnaiar/Middle SouthPennar/EastFlowriversbetweenPe nn&Cauvery B	TN	Vizianagaram					

24.	DantiwadaDam	Banas/WesternFlowingRiver (Kutch&Saurastra)	Guj	Banaskantha			
25.	DharoiDam	Sabarmati/SabarmatiBasin	Guj	Mehsana			
26.	ShetrunjiDam	Shetrunji/WFR(Kutch&Saurashtra)	Guj	Bhavnagar			
27.	SardarSarovarDam	Narmada/Narmadab/w HosangabaadtoSSP/Narmada	Guj	Nrmada(Guj),Nadurbar(MP)/Narmada, Vadodra,Bharuch(Guj)			
28.	UkaiDam	Tapi/LowTapi/Tapi	Guj	Nadurbar(Mah),Tapi(Guj)/Surat(Guj)			
29.	MadhubanDam	Damanganga/Damanganga	Guj	Valsad(Guj)/Selvasa(UTofDNH)			
30.	Panam Dam	Panam/Lower Mahi/ Mahi	Guj	Panchmahal			
31.	Kadana	Mahi/ Lower Mahi/ Mahi	Guj	Mahisagar			
32.	UpperWardha Project	Wardha/Wardha/Godavari	Mah	Wardha,Amravati			
33.	NMDWeir	Godavari/UpGodavari/Godavari	Mah	Nasik,Ahmadnagar			
34.	TotladohProject	Pench/Wainganga/Godavari	Mah	Chindwara(MP)/Nagpur(Mah)			
35.	Gosikhurd Dam	Wainganga/Wainganga/Godavari	Mah	Nagpur, Bhandara/Chandrapur, Gadchiroli			
36.	Yeldari Dam	Purna/Purna/Godavari	Mah	Hingoli, Parbhani/Nanded			
37.	WaranaDam	Warnariver/Upper Krishna/Krishna	Mah	Sangli,Kolhapur			
38.	Issapur/Upper PengangaProject	Kayadhu/Penganga/Godavari	Mah	Hingoli,Yavatmal			
39.	HathnurDam	Hatnur/UpperTapi/Tapi	Mah	Burhanpur(MP)/Jalgaon(Mah)			
40.	MulaDam	Mula/UpperGodavari/Godavari	Mah	Ahmadnagar			
41.	KoynaDam	Koyna/UpperKrishna/Krishna	Mah	Satara			
42.	RanaPratapSagar	Chambal/UpperChambal/Ganga	Raj	Neemuch(MP)/Dholpur,Kota,Bundi(Raj)			
43.	KotaBarrage	Chambal/UpperChambal/Ganga	Raj	Neemuch(MP)/Dholpur,Kota,Bundi(Raj)			
44.	Kalisindh Dam	Kalisindh/Upper Chambal/Ganga	Raj	Shajapur, Rajgarh(MP)/Jhalawar(Raj)			
45.	BisalpurDam	Banas/MiddleChambal/Ganga	Raj	Bhilwara/Tonk			
46.	GudhaDam	Mej/MiddleChambal/Ganga	Raj	Bhilwara/Bundi			
47.	SomKamlaAmbaDam	Som/MahiB/Mahi	Raj	Udaipur/Dungarpur			
48.	MahiBajajsagarDam	Mahi/MahiB/Mahi	Raj	Ratlam(MP)/Banswara,Pratapgarh,Dungapur(Raj)			
49.	PanchanaDam	Gambhiri/LowerChambal/Ganga	Raj	Karauli,Bharatpur			
50.	ParwatiWeir	Parbati/LowerChambal/Ganga	Raj	Dholpur			
51.	BargiDam	Narmada/UpperNarmada/Narmada	MP	Mandla, Seoni / Jabalpur, Narsimhapur			
52.	PenchReservoir	Pench/Godavari	MP	Chhindwara/Seoni			
53.	BarnaDam	Barna/MiddleNarmada/Narmada	MP	Raisen			
54.	SanjaySarovar Project(UwenPro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat			
55.	BawanthadiReser.	Bawanthri/Godavari/Godavari	MP	Seoni/Balaghat			
56.	GandhisagarDam	Chambal/UpperChambal/Ganga	MP	Mandsaur,Neemuch(MP)/Dholpur(Raj)			

57.	IndiraSagarDam	Narmada/Narmadab/w HosangabadtoSSP/Narmada	MP	Harda, Dewas, Khandwa/Khargone			
58.	TawaDam	Tawa/MiddleNarmada/Narmada	MP	Betul,Hoshnabad/Sehore			
59.	Bansagar	Sone/UpperSone/Ganga	MP	Shahdol			
60.	RajghatDam	Betwa/Betwa/Ganga	MP	AshokNagar			
61.	TehriDam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/TehriGarhwal/PauriGarhwal			
62.	IchariDam	Tons/Yamuna/Ganga	UK	Dehradun/Nahan(HP)			
63.	Bango	Hasdeo/UpperMahanadi/Mahanadi	Chhatisgarh	Koriya,Korba/JanjgirChampa			
64.	HirakudDam	Mahanadi/UMahanadi/Mahanadi	Odisha	JanjgirChampa,Raigarh(Chh),Sambalpur(Odi)			
65.	SalandiDam	Salandi/Brahmaniand Baitarni/BrahmaniandBaitarni	Odisha	Mayurbhanj,Kendujhar/Bhadrak			
66.	Rengali Dam	Brahmani River/Brahmani and Baitarni	Odisha	Deogarh/Angul, Dhenkanal			
67.	UpperIndravathiproj	Indravati/Indravati/Godavari	Odisha	Kalahandi,Nabarangpur,Koraput/Norangpur(Odisha), Bastra(Chsgrh)			
68.	Kolab Project	Kolab/Sabari/Godavari	Odisha	Koraput			
69.	TenughatDam	Damodar/Damodar/Ganga	Jharkhand	Bokaro			

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence