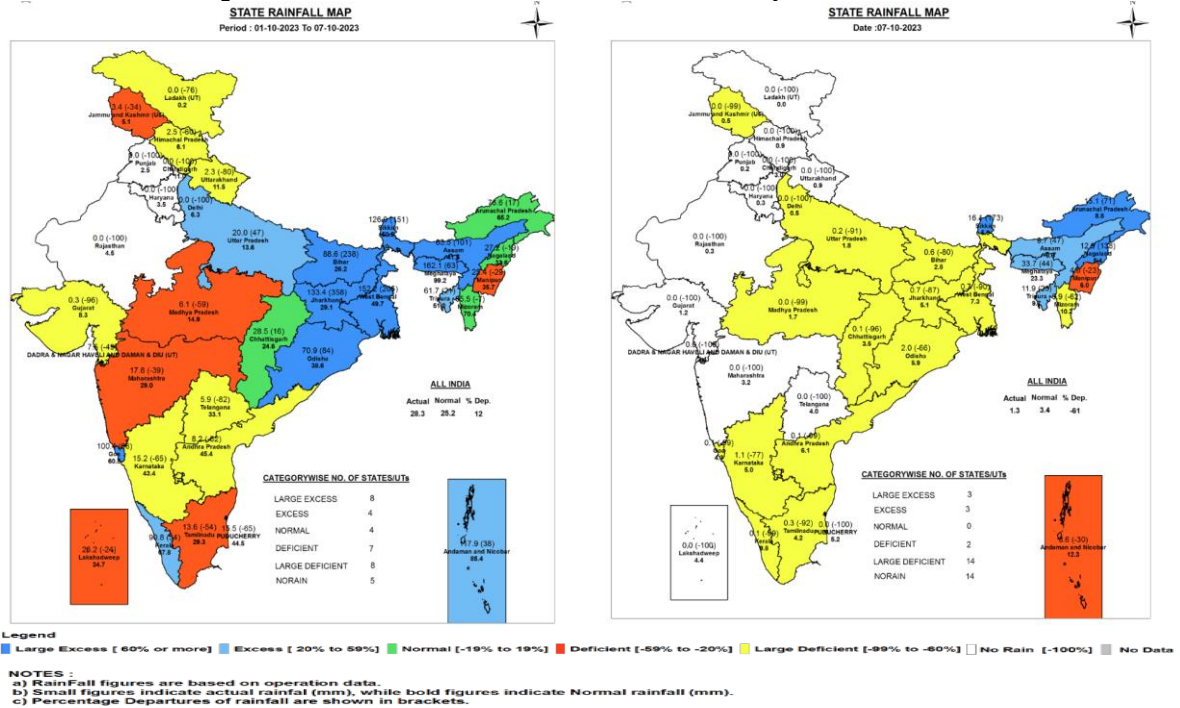




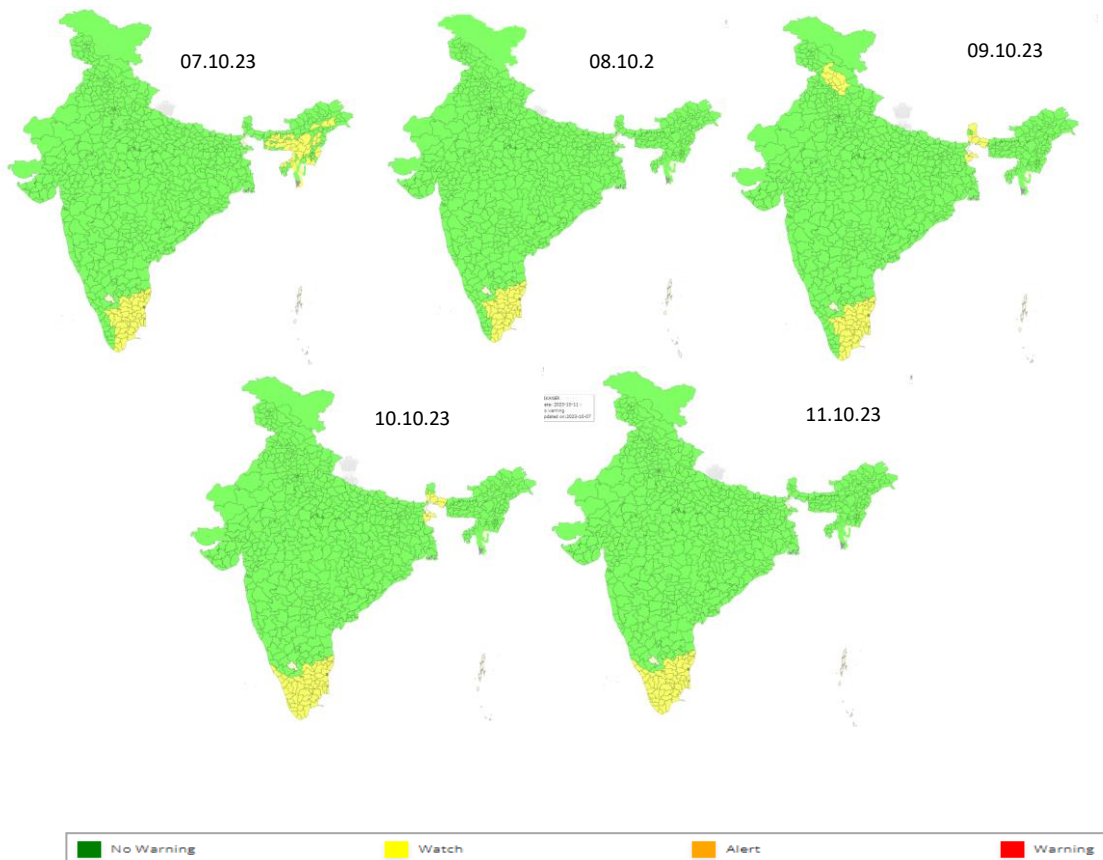
Central Water Commission
Daily Flood Situation Report cum Advisories
07-10-2023

1.0 Rainfall Situation

1.1 State wise departure from normal of cumulative and daily rainfall



1.2 Rainfall forecast for next 5 days issued on 07th October 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

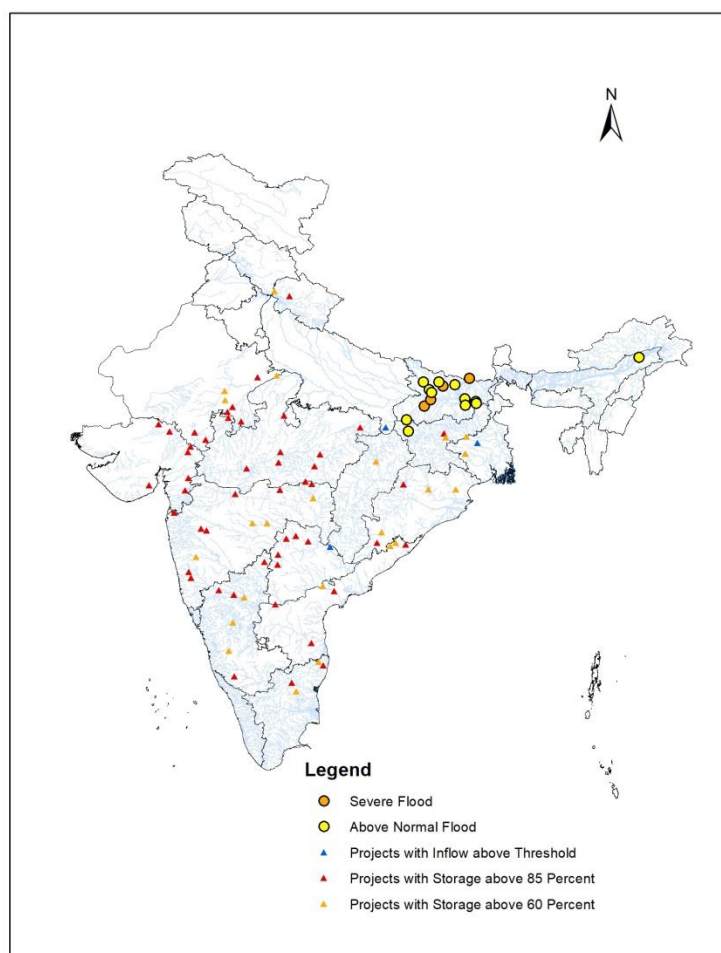
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 07th October, 2023, 2 stations in Bihar are flowing in Severe Flood Situation, 06 stations (5 in Bihar and 1 in Assam) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 07 Dams and Barrages (2 in Jharkhand, 2 in West Bengal and 1 each in Telangana, Odisha & Uttar Pradesh).

FLOOD SITUATION SUMMARY			
PART - I: LEVEL FORECAST		(Total Sites - 200)	
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Bihar(2)	2
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(1), Bihar(5)	6
Total number of sites above Warning Level (A+B+C)			8
PART - II: INFLOW FORECAST		(Total Sites - 138)	
Number of sites for which inflow forecasts issued: (Where inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Jharkhand(2), Odisha(1), Telangana(1), Uttar Pradesh(1), West Bengal(2)	7

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrcwcdfb-07.10.2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Bihar

Current Flood Situation in the state as per CWC Network:

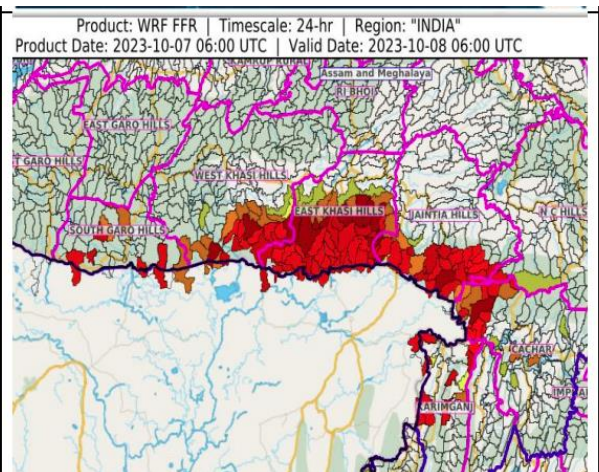
CWC Site	River	District	Flood Type	Trend in Water Level
Kinjer	Punpun	Arwal	Severe	Falling
Sripalpur	Punpun	Patna	Severe	Falling
Birpur	Kosi	Supaul	Severe	Falling
Benibad	Bagmati	Muzaffarpur	Severe	Falling
Kursela	Kosi	Katihar	Above Normal	Rising
Sultanganj	Ganga	Bhagalpur	Above Normal	Rising
Azmabad	Ganga	Bhagalpur	Above Normal	Rising

2.3 Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 08-10-2023 :

Low to Moderate flash flood risk likely over few watersheds & neighborhoods of **Assam & Meghalaya** met Subdivision.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



3.0 Advisory Flood Forecast for next 7-days in Table form

The flood situational Flood Forecasting Stations likely to be above warning level for next 7 days

S.No.	Station	River	District	State	08-10-2023	09-10-2023	10-10-2023	11-10-2023	12-10-2023	13-10-2023	14-10-2023
1	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
2	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
3	BALTARA	KOSI	KHAGARIA	Bihar	AN	AN	AN	AN	AN	AN	AN
4	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	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).

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 07thOctober 2023

Reservoirs Position

Storageabove85%	
Storageabove60%	

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

Sl.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DSDistrict	Rainfall situation				
					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.	Sriramasagar	Godavari/MiddleGodavari/Godavari	Tel	Nanded(Mah),Nirmal,Metpally,Mancherial(Tel)					
5.	NizamsagarDam	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
6.	KaddamDam	Kaddam/Middle Godavari/Godavari	Tel	Adilabad,Nirmal/Mancherial					
7.	Thottapalli Reservoir	Vaigai/UpperVaigai/Eastflowing riverssouthofCauveryBasin	AP	Vizianagaram					
8.	MadduvalasaReser.	Nagavali/EFR(Mahanadi to Pennar)	AP	Vizianagaram					
9.	GottaBarrage	Vamsadhara/Vamsadhara/EFR (MahanaditoPennar)	AP	Srikakulum					
10.	PrakasamBarrage	Krishna/LowerKrishna/Krishna	AP	Krishna/Guntur					
11.	Pulichintala Dam	Krishna/Lower Krishna/Krishna	AP	Nalgonda(Tel)/Guntoor, Krishna(AP)					
12.	Sunkesula	Tungabhadra/ Lower Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Tel)					
13.	KaranjaDam	Karanja/Manjira/Godavari	kar	Bidar(Kar),Vikarabad(Tel)/Bidar(Kar)Bidar					
14.	kabini	Kabini/Kabini/Cauvery	Kar	Wayanad(Ker)/Mysuru(Kar)					
15.	HarangiDam	Harangi/Harangi/Cauvery	Kar	Kodagu/Mysuru,Hassan					
16.	BhadraDam	Bhadra/Upper Tungabhadra/Krishna	Kar	Chikmagalur/Shimoga					
17.	AlmattiDam	Krishna/UpperKrishna/Krishna	Kar	"Kolhapur(Maharashtra)/Bagalkote(Kar)"					
18.	HipparagiBarrage	Krishna/UpperKrishna/Krishna	Kar	Bagalkot,Koppal,Raichur					
19.	NarayanpurDam	Krishna/UpperKrishna/Krishna	Kar	Bagalkot,Raichur					
20.	SingatalurBarrage	Tungabhadra/Middle Tungabhadra/Krishna	Kar	Gadag,Vijayanagara,Dharwad					
21.	Sathnur	Ponnaiar/Middle SouthPennar/EastFlowriversbetweenPenn &Cauvery B	TN	Vizianagaram					

22.	PoondiSatyamurthy reservoir	Kosasthalaiyar/Kosasthalaiyar/East flowing rivers between Pennar and Kanyakumari Basin	TN	Thiruvallur/Chennai					
23.	Gomukhi Dam	Vellar/East flowing rivers between Pennar and Kanyakumari	TN	Villupuram/Chennai					
24.	Chembarampakkam	Adyar/Adyar/ East flowing rivers between Pennar and Kanyakumari Basin	TN	Thiruvallur/Chennai					
25.	DantiwadaDam	Banas/WesternFlowingRiver (Kutch&Saurashtra)	Guj	Banaskantha					
26.	DharoiDam	Sabarmati/SabarmatiBasin	Guj	Mehsana					
27.	ShetrunjiDam	Shetrunji/WFR(Kutch&Saurashtra)	Guj	Bhavnagar					
28.	SardarSarovarDam	Narmada/Narmada/w HosangabaadtoSSP/Narmada	Guj	Nrmada(Guj),Nadurbar(MP)/Narmada, Vadodra,Bharuch(Guj)					
29.	UkaiDam	Tapi/LowTapi/Tapi	Guj	Nadurbar(Mah),Tapi(Guj)/Surat(Guj)					
30.	MadhubanDam	Damanganga/Damanganga	Guj	Valsad(Guj)/Selvasa(UTofDNH)					
31.	Panam Dam	Panam/Lower Mahi/ Mahi	Guj	Panchmahal					
32.	Kadana	Mahi/ Lower Mahi/ Mahi	Guj	Mahisagar					
33.	UpperWardha Project	Wardha/Wardha/Godavari	Mah	Wardha,Amravati					
34.	NMDWeir	Godavari/Upper Godavari/Godavari	Mah	Nasik,Ahmadnagar					
35.	TotladohProject	Pench/Wainganga/Godavari	Mah	Chindwara(MP)/Nagpur(Mah)					
36.	Gosikhurd Dam	Wainganga/Wainganga/Godavari	Mah	Nagpur, Bhandara/Chandrapur, Gadchiroli					
37.	Yeldari Dam	Purna/Purna/Godavari	Mah	Hingoli, Parbhani/Nanded					
38.	WaranaDam	Warnariver/Upper Krishna/Krishna	Mah	Sangli,Kolhapur					
39.	Issapur/Upper PengangaProject	Kayadhu/Penganga/Godavari	Mah	Hingoli,Yavatmal					
40.	HathnurDam	Hathnur/UpperTapi/Tapi	Mah	Burhanpur(MP)/Jalgaon(Mah)					
41.	Veer Dam	Nira/Upper Bhima/Krishna	Mah	Pune, Satara					
42.	MulaDam	Mula/UpperGodavari/Godavari	Mah	Ahmadnagar					
43.	KoynaDam	Koyna/UpperKrishna/Krishna	Mah	Satara					
44.	RanaPratapSagar	Chambal/UpperChambal/Ganga	Raj	Neemuch(MP)/Dholpur,Kota,Bundi(Raj)					
45.	KotaBarrage	Chambal/UpperChambal/Ganga	Raj	Neemuch(MP)/Dholpur,Kota,Bundi(Raj)					
46.	Kalisindh Dam	Kalisindh/Upper Chambal/Ganga	Raj	Shajapur, Rajgarh(MP)/Jhalawar(Raj)					
47.	BisalpurDam	Banas/MiddleChambal/Ganga	Raj	Bhilwara/Tonk					
48.	GudhaDam	Mej/MiddleChambal/Ganga	Raj	Bhilwara/Bundi					

49.	SomKamlaAmbaDam	Som/Upper Mahi/Mahi B	Raj	Udaipur/Dungarpur					
50.	MahiBajajsagarDam	Mahi/Upper Mahi/Mahi B	Raj	Ratlam(MP)/Banswara,Pratapgarh,Dungapur(Raj)					
51.	PanchanaDam	Gambhiri/LowerChambal/Ganga	Raj	Karauli,Bharatpur					
52.	ParwatiWeir	Parbati/LowerChambal/Ganga	Raj	Dholpur					
53.	BargiDam	Narmada/UpperNarmada/Narmada	MP	Mandla,Seoni/Jabalpur,Narsimhapur					
54.	PenchReservoir	Pench/Wainganga/Godavari	MP	Chhindwara/Seoni					
55.	BarnaDam	Barna/MiddleNarmada/Narmada	MP	Raisen					
56.	SanjaySarovar Project(UwenPro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat					
57.	BawanthadiReser.	Bawantri/Wainganga/Godavari	MP	Seoni/Balaghat					
58.	GandhisagarDam	Chambal/UpperChambal/Ganga	MP	Mandsaur,Neemuch(MP)/Dholpur(Raj)					
59.	IndiraSagarDam	Narmada/Narmadab/w HosangabadtoSSP/Narmada	MP	Harda,Dewas,Khandwa/Khargone					
60.	TawaDam	Tawa/MiddleNarmada/Narmada	MP	Betul,Hoshnabad/Sehore					
61.	Bansagar	Sone/UpperSone/Ganga	MP	Shahdol					
62.	RajghatDam	Betwa/Betwa/Ganga	MP	AshokNagar					
63.	TehriDam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/TehriGarhwal/PauriGarhwal					
64.	Ichari Dam	Tons/Ganga	UK	Dehradun					
65.	Bango	Hasdeo/UpperMahanadi/Mahanadi	Chhatisgarh	Koriya,Korba/JanjgirChampa					
66.	HirakudDam	Mahanadi/UMahanadi/Mahanadi	Odisha	JanjgirChampa,Raigarh(Chh),Sambalpur(Odi)					
67.	SalandiDam	Salandi/Brahmaniand Baitarni/BrahmaniandBaitarni	Odisha	Mayurbhanj,Kendujhar/Bhadrak					
68.	Rengali Dam	Brahmani River/Brahmani and Baitarni	Odisha	Deogarh/Angul, Dhenkanal					
69.	UpperIndravathiproj	Indravati/Indravati/Godavari	Odisha	Kalahandi,Nabarangpur,Koraput/Norangpur(Odis ha), Bastra(Chsgrh)					
70.	Kolab Project	Kolab/Sabari/Godavari	Odisha	Koraput					
71.	TenughatDam	Damodar/Damodar/Ganga	Jharkhand	Ramgarh, Bokaro, Dhanbad					
72.	Maithon Dam	Barakar/Ganga	Jharkhand	Dhanbad					
73.	Konar Dam	Konar/Ganga	Jharkhand	Hazaribag					
74.	Kangsabati Dam	Kangsabati/Ganga	WB	Bankura					

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