



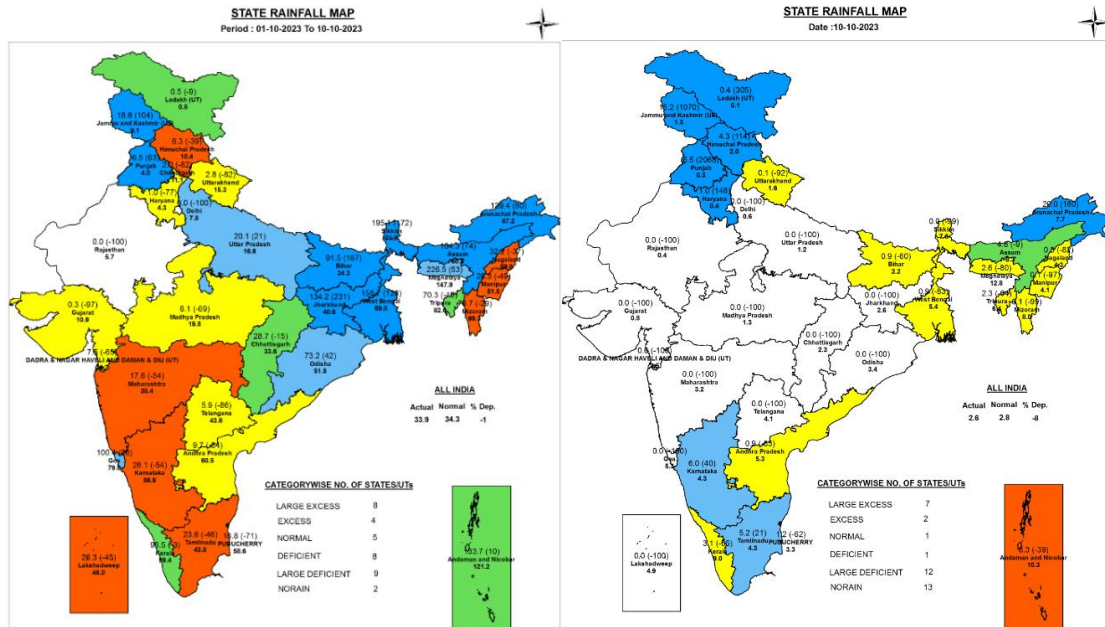
Central Water Commission

Daily Flood Situation Report cum Advisories

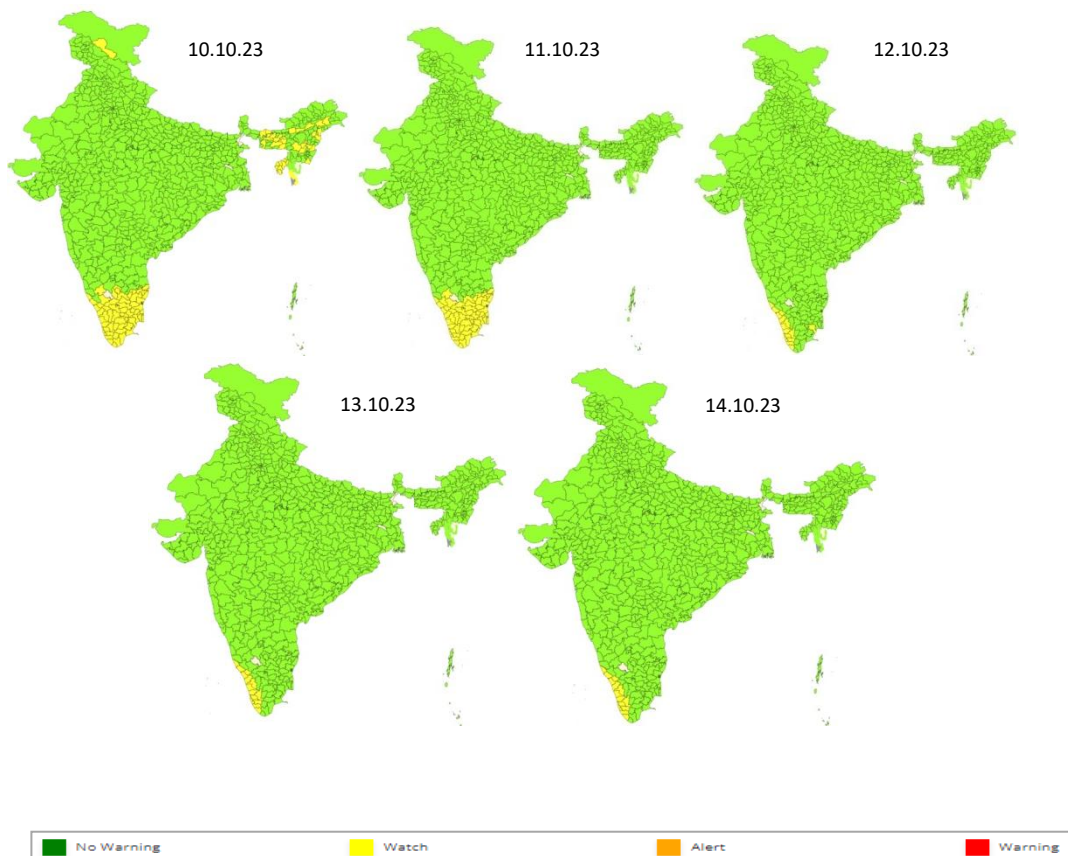
10-10-2023

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 10th October 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

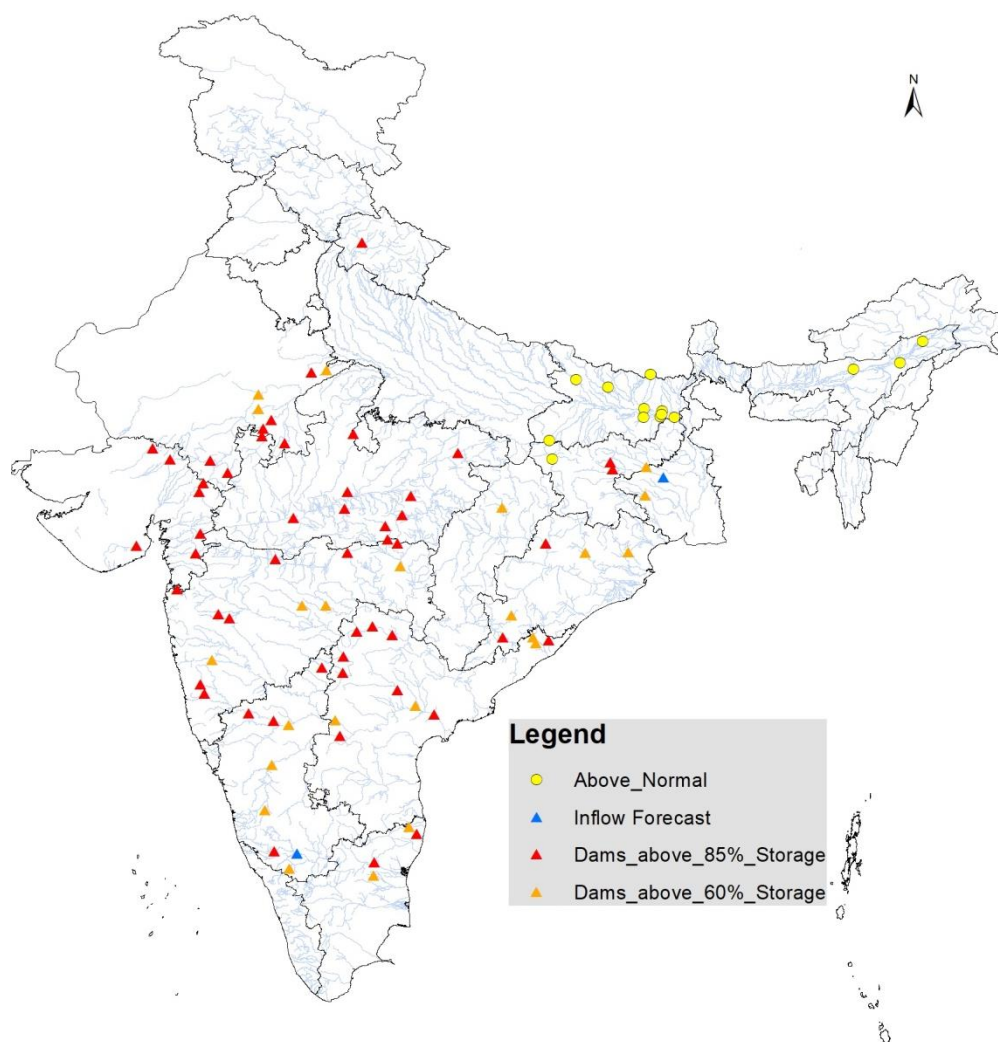
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 10th October, 2023, 9 stations (5 in Bihar, 3 in Assam and 1 in Jharkhand) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 2 Dams and Barrages (1 each in Karnataka & West Bengal).

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))		0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(3), Bihar(5), Jharkhand(1)	9
Total number of sites above Warning Level (A+B+C)			9
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)		Karnataka(1), West Bengal(1)	2

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrwcdfb-10.10.2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Assam

Current Flood Situation in the state as per CWC Network:

CWC Site	River	District	Flood Type	Trend in Water Level
Dibrugarh	Brahmaputra	Dibrugarh	Above Normal	Steady
Neamatighat	Brahmaputra	Jorhat	Above Normal	Rising

Bihar

Current Flood Situation in the state as per CWC Network:

CWC Site	River	District	Flood Type	Trend in Water Level
Birpur	Kosi	Supaul	Above Normal	Steady
Kursela	Kosi	Katihar	Above Normal	Steady
Azmabad	Ganga	Bhagalpur	Above Normal	Steady
Baltara	Kosi	Khagaria	Above Normal	Steady
Dumariaghat	Gandak	Gopalganj	Above Normal	Steady

Jharkhand

Current Flood Situation in the state as per CWC Network:

CWC Site	River	District	Flood Type	Trend in Water Level
Japla	Sone	Palamau	Above Normal	Steady
Daltonganj	North Koel	Palamau	Above Normal	Steady

2.3 Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 11-10-2023 :

No Flash flood risk likely 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	11-10-2023	12-10-2023	13-10-2023	14-10-2023	15-10-2023	16-10-2023	17-10-2023
1	BALTARA	KOSI	KHAGARIA	Bihar	AN	AN	AN	AN	AN	AN	AN
2	BENIBAD	BAGMATI	MUZAFFARPUR	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 10th October 2023

Reservoirs Position

Storage above 85%	
Storage above 60%	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Sl.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DSDistrict	Rainfall situation				
					Day1	Day2	Day3	Day4	Day 5
1.	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
2.	Sripada Yellampally	Godavari/Midd Godavari/Godavari	Tel	Mancherial/Jaishankar Bhupalpally					
3.	Singur Dam	Manjira/Manjira/Godavari	Tel	Bidar(Kar)/Sangareddy(Telangana)					
4.	Sriramasagar	Godavari/Middle Godavari/Godavari	Tel	Nanded(Mah), Nirmal, Metpally, Mancherial(Tel)					
5.	Nizamsagar Dam	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
6.	Kaddam Dam	Kaddam/Middle Godavari/Godavari	Tel	Adilabad, Nirmal/Mancherial					
7.	P.D. Jurala	Krishna/Lower Krishna	Tel	Mahbubnagar					
8.	Thottapalli Reservoir	Vaigai/Upper Vaigai/Eastflowing rivers south of Cauvery Basin	AP	Vizianagaram					
9.	Madduvalasa Reser.	Nagavali/EFR(Mahanadi to Pennar)	AP	Vizianagaram					
10.	Gotta Barrage	Vamsadhara/Vamsadhara/EFR (Mahanadi to Pennar)	AP	Srikakulam					
11.	Prakasam Barrage	Krishna/Lower Krishna/Krishna	AP	Krishna/Guntur					
12.	Pulichintala Dam	Krishna/Lower Krishna/Krishna	AP	Nalgonda(Tel)/Guntoor, Krishna(AP)					
13.	Sunkesula	Tungabhadra/ Lower Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/Jogalamba Gadwal(Tel)					
14.	Karanja Dam	Karanja/Manjira/Godavari	kar	Bidar(Kar), Vikarabad(Tel)/Bidar(Kar) Bidar					
15.	kabini	Kabini/Kabini/Cauvery	Kar	Wayanad(Ker)/Mysuru(Kar)					
16.	Harangi Dam	Harangi/Harangi/Cauvery	Kar	Kodagu/Mysuru, Hassan					
17.	Bhadra Dam	Bhadra/Upper Tungabhadra/Krishna	Kar	Chikmagalur/Shimoga					
18.	Almatti Dam	Krishna/Upper Krishna/Krishna	Kar	"Kolhapur(Maharashtra)/Bagalkote(Kar)"					
19.	Hipparagi Barrage	Krishna/Upper Krishna/Krishna	Kar	Bagalkot, Koppal, Raichur					
20.	Narayanpur Dam	Krishna/Upper Krishna/Krishna	Kar	Bagalkot, Raichur					
21.	Singatalur Barrage	Tungabhadra/Middle Tungabhadra/Krishna	Kar	Gadag, Vijayanagara, Dharwad					
22.	Sathnur	Ponnaiar/Middle South Pennar/East Flow rivers between Penn & Cauvery B	TN	Vizianagaram					

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

50.	SomKamlaAmbaDam	Som/Upper Mahi/Mahi B	Raj	Udaipur/Dungarpur					
51.	MahiBajajsagarDam	Mahi/Upper Mahi/Mahi B	Raj	Ratlam(MP)/Banswara,Pratapgarh,Dungapur(Raj)					
52.	PanchanaDam	Gambhiri/LowerChambal/Ganga	Raj	Karauli,Bharatpur					
53.	ParwatiWeir	Parbati/LowerChambal/Ganga	Raj	Dholpur					
54.	BargiDam	Narmada/UpperNarmada/Narmada	MP	Mandla,Seoni/Jabalpur,Narsimhapur					
55.	PenchReservoir	Pench/Wainganga/Godavari	MP	Chhindwara/Seoni					
56.	BarnaDam	Barna/MiddleNarmada/Narmada	MP	Raisen					
57.	SanjaySarovar Project(UwenPro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat					
58.	BawanthadiReser.	Bawantri/Wainganga/Godavari	MP	Seoni/Balaghat					
59.	GandhisagarDam	Chambal/UpperChambal/Ganga	MP	Mandsaur,Neemuch(MP)/Dholpur(Raj)					
60.	IndiraSagarDam	Narmada/Narmadab/w HosangabadtoSSP/Narmada	MP	Harda,Dewas,Khandwa/Khargone					
61.	TawaDam	Tawa/MiddleNarmada/Narmada	MP	Betul,Hoshnabad/Sehore					
62.	Bansagar	Sone/UpperSone/Ganga	MP	Shahdol					
63.	RaighatDam	Betwa/Betwa/Ganga	MP	AshokNagar					
64.	TehriDam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/TehriGarhwal/PauriGarhwal					
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.