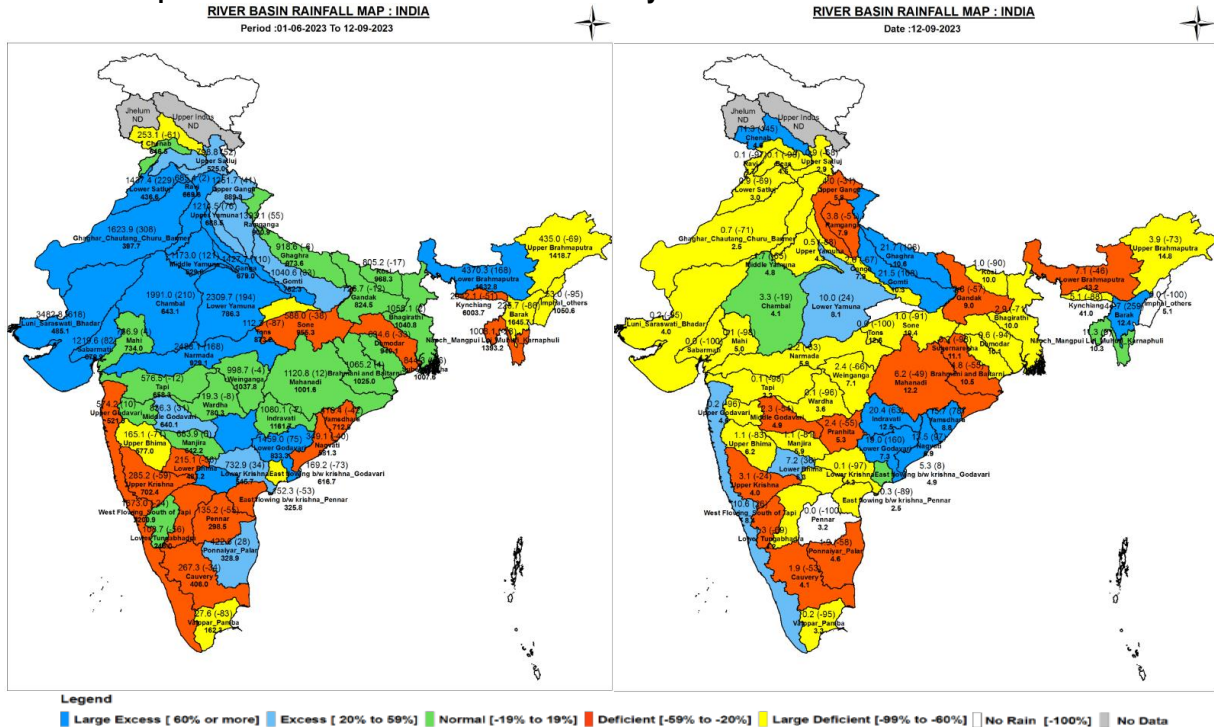




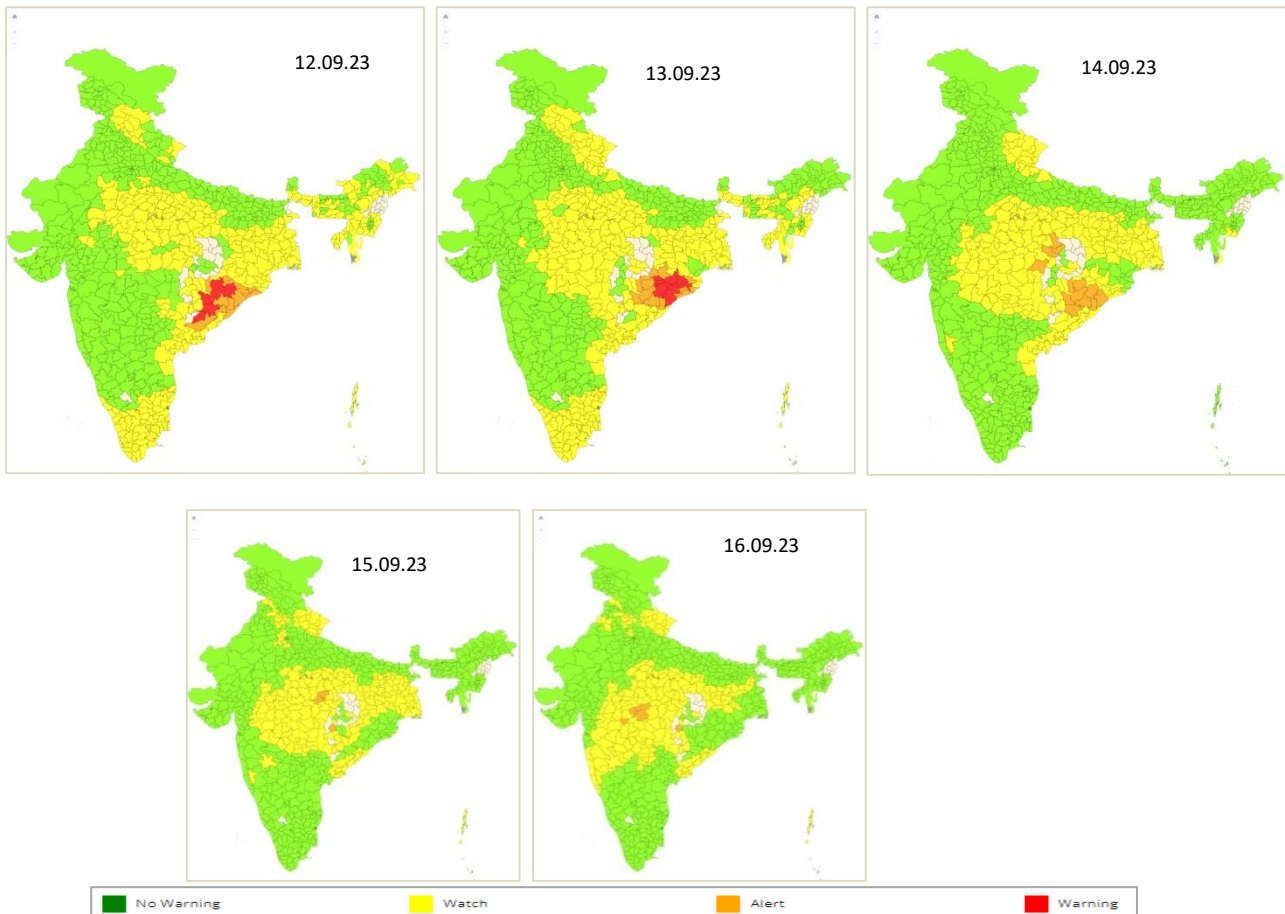
Central Water Commission  
Daily Flood Situation Report cum Advisories  
12-09-2023

1.0 Rainfall Situation

1.1 District wise departure from normal of cumulative and daily rainfall



1.2 Rainfall forecast for next 5 days issued on 12<sup>th</sup> September 2023 (Midday) by IMD



## 2.0 Flood Situation and Advisories

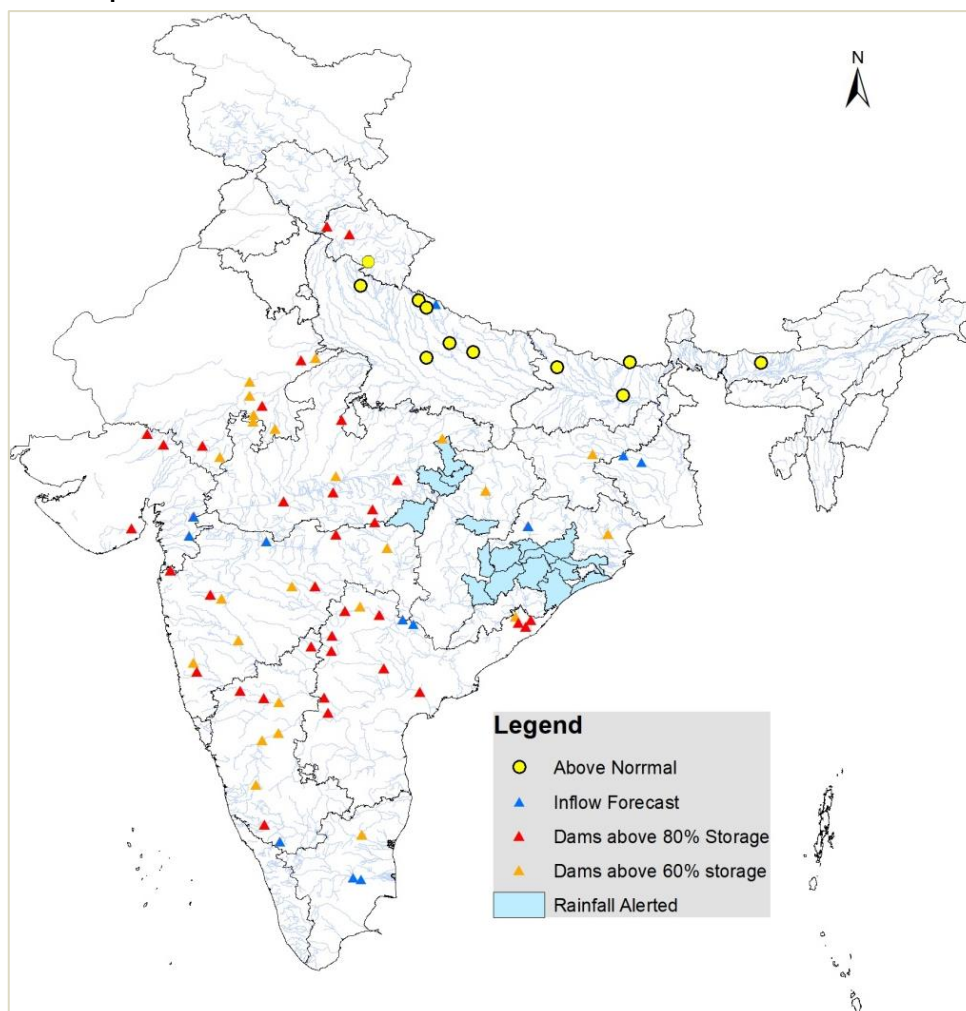
### 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 12<sup>th</sup> September, 2023, no station is flowing in Severe Flood Situation, 6 stations (3 in Uttar Pradesh, 2 in Bihar & 1 in Assam) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 12 Dams and Barrages (2 each in Gujarat, Tamilnadu & Telangana, 1 each in Jharkhand, Karnataka, Maharashtra, Odisha, West Bengal & Uttar Pradesh).

PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0	
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))		0	
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(1), Bihar(2), Uttar Pradesh(3)	6	
Total number of sites above Warning Level ( A+B+C)			6	
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)		Gujarat(2), Jharkhand(1), Karnataka(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(2), Uttar Pradesh(1), West Bengal(1)	12	

Details are given at link: [https://cwc.gov.in/sites/default/files/cfrcwcdfb-12.09.2023\\_5.pdf](https://cwc.gov.in/sites/default/files/cfrcwcdfb-12.09.2023_5.pdf)

#### 2.1.1 Flood Situation Map



## 2.2 CWC Advisories

### Odisha

Due to likelihood of formation of Low Pressure Area over NW and adjoining West Central Bay of Bengal and its advent, very heavy to extremely rainfall is expected over most districts of Odisha for next 2 to 3 days. Alert for water level rise may be kept in rivers Indravathi in **Nawrangpur, Koraput and Rayagada** districts; river Nagavalli in **Kalahandi, Koraput and Rayagada** dists.; river Vamsadhara in **Rayagada, Gajapati** dists.; river Rushikulya in **Gajapati, Ganjam** dists.; river Mahanadi in **Nawrangpur, Kalahandi, Puri**, river Baitarni in **Nayagarh, Cuttack, Khurda, Jagatsinghpur, Nuapada, Bolangir, Sonapur, Bargarh, Boudh, Angul, Sambalpur** dists.; river Brahmani in **Angul, Dhenkanal, Jajpur** dists.; river Baitarni in **Jajpur** dist.

### Andhra Pradesh

Very heavy rains are expected in districts **Srikakulam, Alluri Sitaramaraju, Parvathipurammanyam**. Hence keep alert for water level rise in rivers such as Vamsadhara, Nagavalli, tributaries of Godavari and other East flowing rivers in the region.

### Uttar Pradesh

Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Moradabad	Ramganga	Moradabad	Above Normal	Rising
Ayodhya	Ghagra	Ayodhya	Above Normal	Rising
Elginbridge	Ghagra	Barabanki	Above Normal	Rising
Kachhlabridge	Ganga	Budaun	Above Normal	Rising
Dabri	Ramganaga	Shahjhanpur	Above Normal	Rising

### 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	13-09-2023	14-09-2023	15-09-2023	16-09-2023	17-09-2023	18-09-2023	19-09-2023
1	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	AN	S	S	S	S	S	S
2	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	S	S	S	S	S	S	S
3	BALTARA	KOSI	KHAGARIA	Bihar	AN	AN	AN	AN	AN	AN	AN
4	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	AN	AN	AN	AN	AN	AN	AN
5	MORADABAD	RAMGANGA	MORADABAD	Uttar Pradesh	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 12<sup>th</sup> September 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/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1.	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
2.	SripadaYellampally	Godavari/Midd Godavari/Godavari	Tel	Mancherial/JaishankarBhupalpally					
3.	Singur Dam	Manjira/Manjira/Godavari	Tel	Bidar(Kar)/Sangareddy(Telangana)					
4.	Laxmi Barrage	Godavari/Lower Godavari/Godavari	Tel	JaishankarBhupalpally/Peddapalli/Mulugu					
5.	Sriramasagar	Godavari/Middle Godavari/Godavari	Tel	Nanded (Mah), Nirmal(Telangana)/Metpally, Mancherial(Telangana)					
6.	Nizamsagar Dam	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
7.	Kaddam Dam	Kaddam/Middle Godavari/Godavari	Tel	Adilabad,Nirmal/Mancherial					
8.	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/Jogalamba Gadwal(Tel)					
9.	Thottapalli Reservoir	Vaigai/Upper Vaigai/East flowing rivers south of Cauvery Basin	AP	Vizianagaram					
10.	MadduvalasaReser.	Maddigedda//East Flowing Rivers between Mahanadi and Godavari	AP	Vizianagaram					
11.	Gotta Barrage	Vamsadhara/Vamsadhara/EFR (Mahanadi to Pennar)	AP	Srikakulam					
12.	Prakasam Barrage	Krishna//Lower Krishna/Krishna	AP	Krishna /Guntur					
13.	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(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/Upp Tungabhadra/Krishna	Kar	Chikmagalur/Shimoga					
18.	Almatti Dam	Krishna/Upper Krishna/Krishna	Kar	"Kolhapur(Maharashtra)/ Bagalkote(Kar)"					
19.	Tungabhadra Dam	Tungabhadra/Mid Tung/Krishna	Kar	Gadag/Bellary, Koppal, Raichur					
20.	Hipparagi Barrage	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Koppal, Raichur					
21.	Narayanpur Dam	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Raichur					
22.	Singatalur Barrage	Tungabhadra/ Krishna /Krishna	Kar	Gadag, Vijayanagara, Dharwad					
23.	Sathnur	Ponnaiar/Middle South Pennar/EastFlow rivers between Pennar andCauvery Basin	TN	Vizianagaram					
24.	Dantiwada Dam	Banas/Western Flowing River (Kutch &Saurashtra)	Guj	Banaskantha					

25.	Dharoi Dam	Sabarmati/Sabarmati Basin	Guj	Mehsana					
26.	Shetrunji Dam	Shetrunji/WFR (Kutch & Saurashtra)	Guj	Bhavnagar					
27.	Sardar Sarovar Dam	Narmada/Narmada b/w Hosangabaad to SSP/Narmada	Guj	Narmada (Guj), Nadurbar (MP)/Narmada, Vadodra, Bharuch (Guj)					
28.	Ukai Dam	Tapi/Low Tapi/Tapi	Guj	Nadurbar(Mah), Tapi(Guj)/ Surat (Guj)					
29.	Madhuban Dam	Damanganga/ Damanganga	Guj	Valsad (Guj)/Selvasa (UT of DNH)					
30.	Upper Wardha Project	Wardha/Wardha/Godavari	Mah	Wardha, Amravati					
31.	N M D Weir	Godavari/Upper Godavari/Godavari	Mah	Nasik ,Ahmadnagar					
32.	Totladoh Project	Pench/Wainganga/Godavari	Mah	Chindwara(MP)/Nagpur(Mah)					
33.	Gosikhurd Dam	Wainganga/Wainganga/Godavari	Mah	Nagpur, Bhandara/Chandrapur, Gadchiroli					
34.	Yeldari Dam	Purna/Purna/Godavari	Mah	Hingoli, Parbhani/Nanded					
35.	Warana Dam	Warna river/Upper Krishna/Krishna	Mah	Sangli,Kolhapur					
36.	Issapur/Upper Penganga Project	Kayadhu/Penganga/Godavari	Mah	Hingoli, Yavatmal					
37.	Hathnur Dam	Hatnur/Upper Tapi/Tapi	Mah	Burhanpur (MP)/Jalgaon(Mah)					
38.	Mula Dam	Mula/Upper Godavari/Godavari	Mah	Ahmadnagar					
39.	Koyna Dam	Koyna/Upper Krishna/Krishna	Mah	Satara					
40.	Ujjani Dam	Bhima/Upper Bhima/Krishna	Mah	Pune, Solapur					
41.	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Raj	Neemuch(MP)/Dholpur, Kota, Bundi(Raj)					
42.	Kota Barrage	Chambal/Upper Chambal/Ganga	Raj	Neemuch(MP)/Dholpur, Kota, Bundi(Raj)					
43.	Bisalpur Dam	Banas/Middle Chambal/Ganga	Raj	Bhilwara/Tonk					
44.	Gudha Dam	Mejchambal/ Middle Chambal/Ganga	Raj	Bhilwara/Bundi					
45.	SomKamlaAmba Dam	Som/Mahi B/Mahi	Raj	Udaipur/Dungarpur					
46.	Mahi Bajajsagar Dam	Mahi/Mahi B/Mahi	Raj	Ratlam(MP)/Banswara, Pratapgarh,Dungapur(Raj)					
47.	Panchana Dam	Gambhiri/Lower Chambal/Ganga	Raj	Karauli,Bharatpur					
48.	Parwati Weir	Parbati/ Lower Chambal/Ganga	Raj	Dholpur					
49.	Kalisindh Dam	Kalisindh/Middle Chambal/Ganga	Raj	Shajapur, Rajgarh(MP)/Jhalawar(Raj)					
50.	Bargi Dam	Narmada/Upper Narmada/Narmada	MP	Mandla, Seoni/Jabalpur, Narsimhapur					
51.	Pench Reservoir	Pench/Godavari	MP	Chhindwara/Seoni					
52.	Barna Dam	Barna/Middle Narmada/Narmada	MP	Raisen					
53.	Sanjay Sarovar Project(U wen Pro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat					
54.	Gandhisagar Dam	Chambal/Upper Chambal/Ganga	MP	Mandsaur,Neemuch(MP)/Dholpur(Raj)					
55.	Indira Sagar Dam	Narmada/Narmada b/w Hosangabad to SSP/Narmada	MP	Harda, Dewas, Khandwa/Khargone					
56.	Tawa Dam	Tawa/Middle Narmada/Narmada	MP	Betul,Hoshnabad/Sehore					
57.	Bansagar	Sone/ Upper Sone/Ganga	MP	Shahdol					

58.	Rajghat Dam	Betwa/Betwa/Ganga	MP	Ashok Nagar					
59.	Tehri Dam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/Tehri Garhwal/PauriGarhwal					
60.	Ichari Dam	Tons/Yamuna/Ganga	UK	Dehradun/Nahan(HP)					
61.	Bango	Hasdeo/Upper Mahanadi/Mahanadi	Chhatisgarh	Koriya,Korba/JanjgirChampa					
62.	Hirakud Dam	Mahanadi /UMahanadi/Mahanadi	Odisha	JanjgirChampa, Raigarh(Chh), Sambalpur(Odi)					
63	Salandi Dam	Salandi/Brahmani and Baitarni/Brahmani and Baitarni	Odisha	Mayurbhanj,Kendujhar/Bhadrak					
64	Tenughat Dam	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