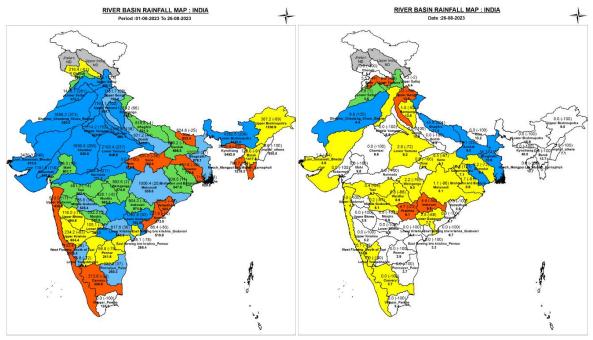


# Central Water Commission Daily Flood Situation Report cum Advisories 26-08-2023

## 1.0 Rainfall Situation

# 1.1 District wise departure from normal of cumulative and daily rainfall



Legend
Large Excess [ 60% or more] Excess [ 20% to 59%] Normal [-19% to 19%] Deficient [-59% to -20%] Large Deficient [-99% to -60%] No Rain [-100%] No Data

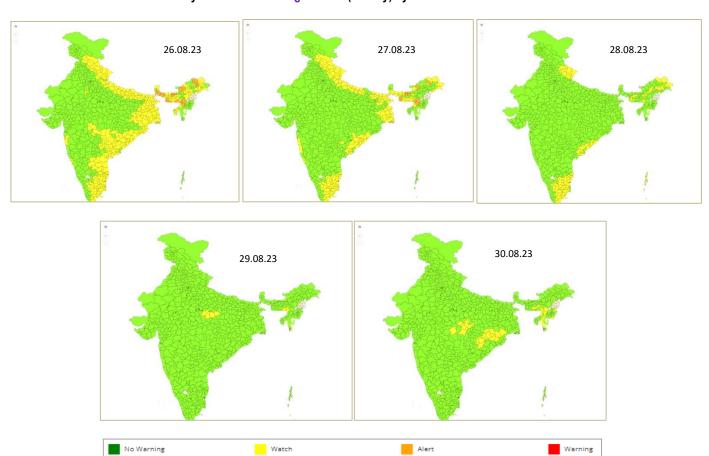
NOTES:

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.

# 1.2 Rainfall forecast for next 5 days issued on 26thAugust 2023 (Midday) by IMD



#### 2.0 Flood Situation and Advisories

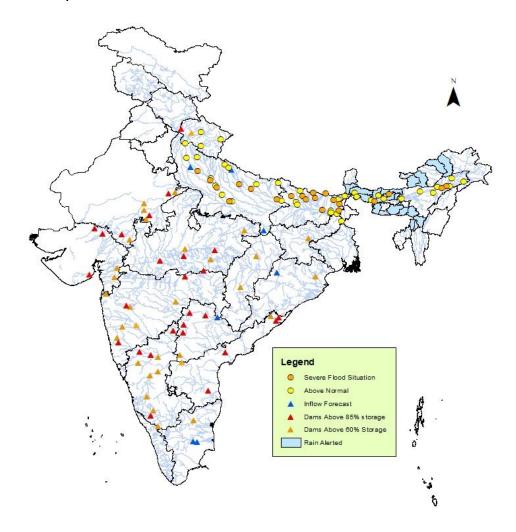
# 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 26th August 2023, 20 stations (9 in Bihar, 6 in Uttar Pradesh, 5 in Assam) are flowing in Severe Flood Situation, 27 stations (9 in Assam, 7 each in Bihar & Uttar Pradesh and 1 in Jharkhand) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 10 Dams and Barrages (4 in Uttar Pradesh, 2 each in Tamilnadu & Telangana and 1 each in Odisha & Uttrakhand).

PART - I:	LEVEL FORECAST	(Total Sites - 199)			
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	d or equalled)		0
В	(Site (s) where water level is touching or exc	lood Situation: eeding the Danger Level but II (HFL))	Assam(5), Bihar(9), Uttar Pradesh(6)	20	
С	Above Norm (Site (s) where water level is touching or exce	al Flood Situation: eeding the Warning Level but	below Danger Level)	Assam(9), Bihar(7), Jharkhand(1), Uttar Pradesh(7), West Bengal(3)	27
		Total number of sites above	Warning Level ( A+B+0	C)	47
PART - II:	INFLOW FORECAST	(Total Sites - 134)			
(Whe	Number of sites for which in ere Inflows are equal or exceed the specified Three		eservoir / barrage)	Odisha(1), Tamil Nadu(2), Telangana(2), Uttar Pradesh(4), Uttarakhand(1)	10

Details are given at link: <a href="https://cwc.gov.in/sites/default/files/cfcrcwcdfb26.08.2023\_5.pdf">https://cwc.gov.in/sites/default/files/cfcrcwcdfb26.08.2023\_5.pdf</a>

## 2.1.1 Flood Situation Map



#### 2.2 CWC Advisories

#### West Bengal

Very heavy to extremely heavy rains are expected in **Darjeeling, Kalimpong**, **Jalpaiguri**, **Alipurduar**, **Coochbehar** districts hence keep alert for water level rise in Mahananda, Teesta, Torsa, Jaldhaka, Raidak rivers and their tributaries in above said districts. As per CWC network data, above normal flood situation exist in the Teesta river with steady trend. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Domohani	Teesta	Jalpaiguri	Above Normal	Steady
Mekhliganj	Teesta	Cooch Behar	Above Normal	Steady
Farakka (FF)	Ganga	Murshidabad	Above Normal	Steady

#### **Uttar Pradesh**

Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

CWC Site	River	District	Flood Type	Trend in Water Level
Bhitaura	Ganga	Fatehpur	Severe	Rising
Elginbridge	Ghagra	Barabanki	Severe	Rising
Fatehgarh	Ganga	Farrukhabad	Severe	Steady
Ankinghat	Ganga	Kanpur Nagar	Severe	Steady
Ayodhya	Ghagra	Ayodhya	Severe	Steady
Kachhla Bridge	Ganga	Badaun	Severe	Falling
Khadda	Gandak	Kushinagar	Above Normal	Rising
Dabri	Dabri Ram Ganga Shahjahpur		Above Normal	Rising
Chandradeepghat	Kwano	Gonda	Above Normal	Rising

#### Bihar

Due past day's rainfall occurred over northern tributaries of Ganga and in Nepal, the rivers such as Mahananda, Kosi, Kamalabalan, Bagmati and Gandak are in severe to above normal flood situation with rising to steady trend at most of site locations as per CWC network. Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

CWC Site	River	District	Flood Type	Trend in Water Level
Taibpur	Mahananda	Kishanganj	Severe	Rising
Basua	Kosi	Supaul	Severe	Rising
Labha	Mahananda	Katihar	Severe	Rising
Jhawa	Mahananda	Katihar	Severe	Rising
Dumariaghat	Gandak	Gopalganj	Severe	Rising
Runisaidpur	Bagmati	Muzzafarpur	Severe	Rising
Benibad	Bagmati	Muzzafarpur	Severe	Steady
Jhanjarpur	Kamlabalan	Madhubani	Severe	Steady
Dheng Bridge	Bagmati	Sitamarhi	Severe	Steady
Araria	Parman	Araria	Severe	Steady
Baltara	Kosi	Khagaria	Severe	Falling
Dhengraghat	Mahananda	Purnia	Severe	Falling
Birpur	Kosi	Supaul	Severe	Falling
Lalganj	Gandak	Vaishali	Above Normal	Rising
Rewaghat	Gandak	Muzaffarpur	Above Normal	Rising
Kursela	Kosi	Katihar	Above Normal	Rising

Darauli Ghagra	Siwan	Above Normal	Rising
----------------	-------	--------------	--------

#### **Assam**

IMD has predicted very heavy rains in Arunachal Pradesh, Meghalaya and in districts **Baska**, **Barpeta**, **Nalbari**, water level rise is expected in northern tributaries of Brahamputra in above said districts and in main Brahamputra in Middle and lower regions. Due to very heavy rains in **Dima Haseo**, **Cachar** water level is expected to rise in Barak and it's tributaries in the region. Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

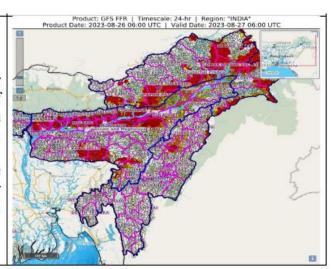
CWC Site	River	District	Flood Type	Trend in Water Level
Neamatighat	Brahmaputra	Jorhat	Severe	Rising
Sivasagar	Dikhow	Sivasagar	Severe	Rising
Tezpur	Brahmaputra	Sonitpur	Severe	Steady
Dhubri	Brahmaputra	Dhubri	Severe	Steady
Beki Road	Beki	Barpeta	Severe	Falling
Guwahati	Brahmaputra	Kamrup	Above Normal	Rising
Goalpara	Brahmaputra	Goalpara	Above Normal	Rising
Numaligarh	Dhansiri	Golaghat	Above Normal	Rising
Nanglamoraghat	Nanglamoraghat Desang		Above Normal	Rising
Badatighat	Subansiri	Lakhimpuri	Above Normal	Rising

#### 2.3 Flash Flood Guidance

# 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 27-08-2023 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Arunachal Pradesh and Assam & Meghalaya Met Sub-divisions during next 24 hours.

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-daysinTableform

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

S.No.	Station	River	District	State	27-08-23	28-08-23	29-08-23	30-08-23	31-08-23	01-09-23	02-09-23
4	DENIDAD	DACAATI	NALIZA EE A DOLLO	Dilean	S	S	S	S	S	S	S
1		BAGMATI	MUZAFFARPUR	Bihar	-						
2	ANKINGHAT	GANGA	KANPUR NAGAR	Uttar Pradesh	S	S	S	AN	AN	AN	AN
3		GHAGRA	AYODHYA	Uttar Pradesh	S	S	S	S	S	S	S
4	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
5	DARAULI	GHAGRA	SIWAN	Bihar	AN	AN	S	S	S	S	S
6	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	S	S	S	S	S	S	S
7	FATEHGARH	GANGA	FARRUKHABAD	Uttar Pradesh	S	S	S	S	AN	AN	AN
8	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	S	S	S	S	S	S	S
9	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	AN	AN	AN	AN
10	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
11	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	AN	AN	AN	AN	AN	AN
12	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	S	S	S	S	S	S	S
13	JAINAGAR	KAMLA	MADHUBANI	Bihar	S	S	S	S	S	S	S
14	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
15	TAIBPUR	MAHANANDA	KISHANGANJ	Bihar	S	AN	AN	AN	AN	AN	AN
16	ARARIA	PARMAN	ARARIA	Bihar	S	S	S	S	S	S	S
17	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	S	S	S	AN	AN	AN	AN
18	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	S	S	S	S	S	AN	AN
	CHENIMARI										
19	(KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	S	S	S	S	AN	AN
20	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	S	S	S	S	AN	AN	AN
21	GUWAHATI(D.C.COURT)	BRAHMAPUTRA	KAMRUP	Assam	AN	AN	AN	S	S	S	AN
	NT ROAD CROSSING JIA-										
22		JIABHARALI	SONITPUR	Assam	S	S	S	AN	AN	AN	AN
23	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	S	S	S	S	AN	AN
24	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	S	S	S	S	S
		DHANSIRI									
25	NUMALIGARH	(SOUTH)	GOLAGHAT	Assam	S	S	S	S	S	S	S
26		DIKHOW	SIVSAGAR	Assam	S	S	S	S	S	S	S
27	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	S	S	S	S	S	S	AN
28	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	S	S	S	S	S	S	S

| 29 | BASUA       | KOSI        | SUPAUL       | Bihar         | AN |
|----|-------------|-------------|--------------|---------------|----|----|----|----|----|----|----|
| 30 | DALMAU      | GANGA       | RAIBARELI    | Uttar Pradesh | AN |
| 31 | KAHALGAON   | GANGA       | BHAGALPUR    | Bihar         | AN |
| 32 | KANNAUJ     | GANGA       | KANNAUJ      | Uttar Pradesh | AN |
| 33 | KANPUR      | GANGA       | KANPUR NAGAR | Uttar Pradesh | AN |
| 34 | KHADDA      | GANDAK      | KUSHINAGAR   | Uttar Pradesh | AN |
| 35 | KURSELA     | KOSI        | KATIHAR      | Bihar         | AN |
| 36 | SAHIBGANJ   | GANGA       | SAHIBGANJ    | Jharkhand     | AN |
| 37 | MORADABAD   | RAMGANGA    | MORADABAD    | Uttar Pradesh | AN |
| 38 | FARAKKA(FF) | GANGA       | MURSHIDABAD  | West Bengal   | AN |
| 39 | GOALPARA    | BRAHMAPUTRA | GOALPARA     | Assam         | AN |
| 40 | KOKRAJHAR   | GAURANG     | KOKRAJHAR    | Assam         | AN |
| 41 | SONBARSA    | ADHWARA     | SITAMARHI    | Bihar         | AN |

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

For more details, please visit <a href="https://ffs.india-water.gov.in/">https://ffs.india-water.gov.in/</a>for flood forecast monitoring & short range flood forecast and <a href="https://aff.india water.gov.in/">https://aff.india-water.gov.in/</a> 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 above 85% Storage above 60%

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/ DS District	Rainfall	situation			
No.					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/Low 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)/JogalambaGadwal(Telangana)					
9	Thottapalli Reservoir	Vaigai/Upper Vaigai/East flowing rivers south of Cauvery Basin	AP	Vizianagaram					
10	Gotta Barrage	Vamsadhara/Vamsadhara/EFR (Mahanadi to Pennar)	AP	Srikakulum					
11	Prakasam Barrage	Krishna//Lower Krishna/Krishna	AP	Krishna /Guntur					
12	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Tel)					
13	NarayanapuramAnicut	Nagavali/East flowing rivers between Mahanadi and Pennar	AP	Srikakulam					
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	Hemavathy Dam	Hemavathy/Hemavathy/Cauvery	Kar	Hassan, Kodagu/Mandya, Mysore					
18	Bhadra Dam	Bhadra/Upp Tungabhadra/Krishna	Kar	Chikmagaluru/Shimoga					
19	Almatti Dam	Krishna/Upper Krishna/Krishna	Kar	"Kolhapur(Maharashtra)/ Bagalkote(Kar)"					
20	Tungabhadra Dam	Tungabhadra/Mid Tung/Krishna	Kar	Gadag/Bellary, Koppal, Raichur					
21	Hipparagi Barrage	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Koppal, Raichur					
22	Narayanpur Dam	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Raichur					
23	Singatalur Barrage	Tungabhadra/ Krishna /Krishna	Kar	Gadag, Vijayanagara, Dharwad					
24	Malaprabha Dam	Malaprabha/Malaprabha/Krishna	Kar	Belgaum					
25	Sathnur	Ponnaiar/Middle South Pennar/EastFlow rivers between Pennar andCauvery Basin	TN	Vizianagaram					

26	Dentiwode Dom	Banas/Western Flowing River (Kutch	Cui	Dencelonthe			
26		&Saurastra)	Guj	Banaskantha			
27		Sabarmati/Sabarmati Basin	Guj	Mehsana			
28	Shetrunji Dam	Shetrunji/WFR (Kutch & Saurashtra)	Guj	Bhavnagar			
29	Sardar Sarovar Dam	Narmada/Narmada b/w Hosangabaad to	Guj	Nrmada( Guj), Nadurbar( MP)/Narmada, Vadodra,			
		SSP/Narmada	-	Bharuch (Guj)			
30	Ukai Dam	Tapi/Low Tapi/Tapi	Guj	Nadurbar(Mah), Tapi(Guj)/ Surat (Guj)			
31	Madhuban Dam	Damanganga/ Damanganga	Guj	Valsad (Guj)/Selvasa (UT of DNH)			
32	Veer Dam	Nira/Upper Bhima/Krishna	Mah	Pune, Satara			
33	11	Wardha/Wardha/Godavari	Mah	Wardha, Amravati			
34		Godavari/Upper Godavari/Godavari	Mah	Nasik ,Ahmadnagar			
35	-	Pench/Wainganga/Godavari	Mah	Chindwara(MP)/Nagpur(Mah)			
36	Warana Dam	Warna river/Upper Krishna/Krishna	Mah	Sangli,Kolhapur Sangli,Kolhapur			
37	Issapur/Upper Penganga Project	Kayadhu/Penganga/Godavari	Mah	Hingoli, Yavatmal			
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/Upper Chambal/Ganga	Raj	Bhilwara/Tonk			
44	Gudha Dam	Mejchambal/Upper 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/Upper Chambal/Ganga	Raj	Karauli,Bharatpur			
48	Parwati Weir	Parbati/Upper Chambal/Ganga	Raj	Dholpur			
49	Bargi Dam	Narmada/Upper Narmada/Narmada	MP	Mandla, Seoni/Jabalpur, Narsimhapur			
50	Pench Reservoir	Pench/Godavari	MP	Chhindwara/Seoni			
51	Barna Dam	Barna/Middle Narmada/Narmada	MP	Raisen			
52	Sanjay Sarovar Project(U wen Pro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat			
53	Gandhisagar Dam	Chambal/Upper Chambal/Ganga	MP	Mandsaur, Neemuch (MP)/Dholpur(Raj)			
54		Narmada/Narmada b/w Hosangabad to SSP/Narmada	MP	Harda, Dewas, Khandwa/Khargone			
55	Tawa Dam	Tawa/Middle Narmada/Narmada	MP	Betul, Hoshnabad/Sehore			
56	Bansagar	Sone/ Upper Sone/Ganga	MP	Shahdol			
57	Š	Betwa/Betwa/Ganga	MP	Ashok Nagar			
58	Tehri Dam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/Tehri Garhwal/PauriGarhwal			
59	Ichari Dam	Tons/Yamuna/Ganga	UK	Dehradun/Nahan(HP)			
60	Ravishankar Dam	Mahanadi/Upper Mahanadi/Mahanadi	Chhatisgarh	Kanker/Dhamtari,Raipur			

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