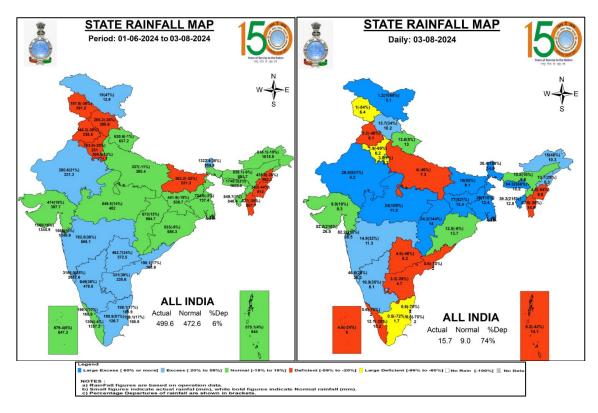


# Central Water Commission Daily Flood Situation Report cum Advisories

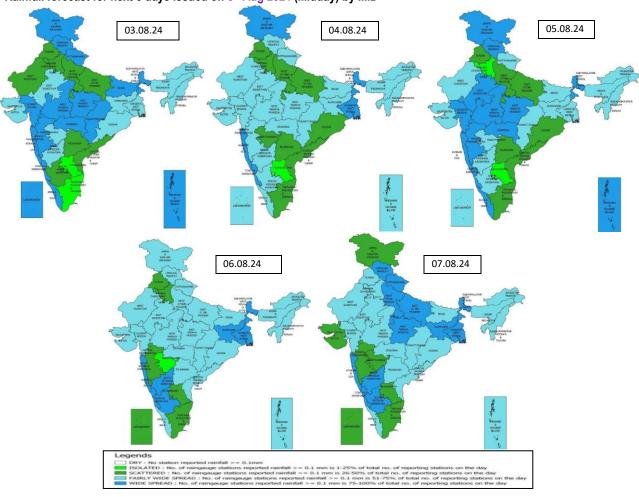
03-08-2024

#### 1.0 Rainfall Situation

#### 1.1 Statewise departure from normal of cumulative and daily rainfall



1.2 Rainfall forecast for next 5 days issued on 3<sup>rd</sup> Aug 2024 (Midday) by IMD



#### 2.0 Flood Situation and Advisories

PART - II: INFLOW FORECAST

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

On 3<sup>rd</sup> August 2024, 6 Stations (4 in Bihar and 1 each in Tamil nadu & Uttar Pradesh) are flowing in Severe Flood Situation, 18 stations (6 in Uttar Pradesh, 4 in Bihar, 3 in Assam, 2 in Andhra Pradesh and 1 each in Tamil nadu, Maharashtra & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 42 Dams and barrages (12 in Karnataka, 5 in Madhya Pradesh, 4 each in Jharkhand, Uttar Pradesh & Tamil nadu, 3 each in Andhra Pradesh & Telangana, 2 each in Gujarat & Odisha and 1 each in Maharashtra, West Bengal & Uttarakhand).

S.No.

Flood Situations

State-wise Flood Situation

State-wise Flood Situation

Numbers of Forecasting Sites

Extreme Flood Situation:
(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)

B

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)

Andhra Pradesh(2), Assam(3), Bihar(4), Maharashtra(1),
Tamil Nadu(1), Uttar Pradesh(6), West Bengal(1)

18

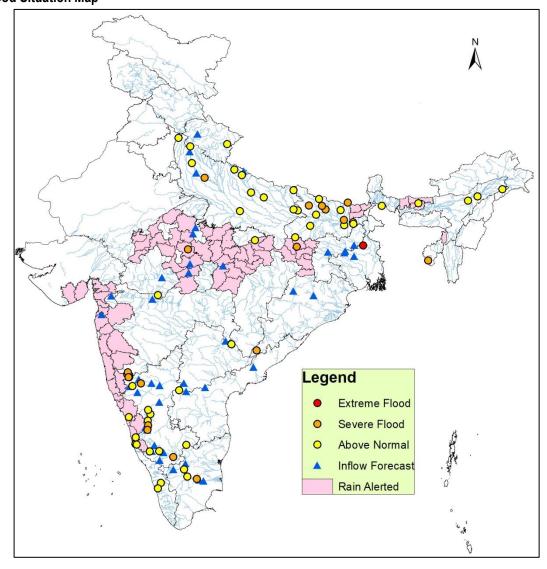
Total number of sites above Warning Level (A+B+C)

Andhra Pradesh(3), Gujarat(2), Jharkhand(4), Karnataka(12), Madhya Pradesh(5), Maharashtra(1), sha(2), Tamii Nadu(4), Telangana(3), Uttar Pradesh(4), Uttarakhand(1), West Bengal(1)

Details are given at link: <a href="https://cwc.gov.in/sites/default/files/cfcrcwcdfb03.08.2024\_5.pdf">https://cwc.gov.in/sites/default/files/cfcrcwcdfb03.08.2024\_5.pdf</a>
Flood Situation Map

(Total Sites - 138)

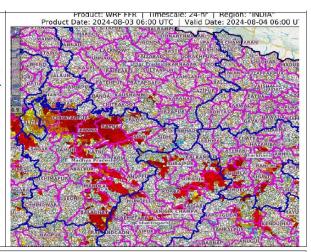
(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)



## 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 04-08-2024 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Chhattisgarh, East Madhya Pradesh and adjoining Jharkhand Met Sub-divisions during next 24 hours.

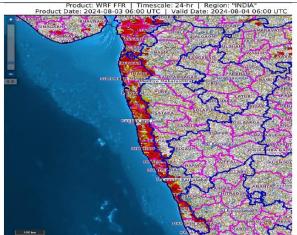
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



## 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 04-08-2024 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Coastal Karnataka, Gujarat Region and Konkan & Goa Met Sub-divisions during next 24 hours.

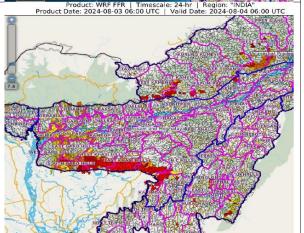
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



### 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 04-08-2024 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Gangetic West Bengal Met Sub-divisions during next 24 hours.

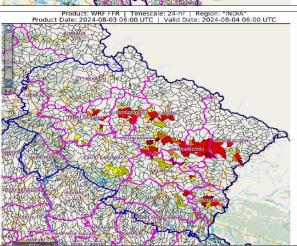
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



#### 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 04-08-2024 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Uttarakhand 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.



#### 2.3 CWC Advisories

#### Major Synoptic Features and Forecasted Rainfall (As per IMD)

- Low Pressure Area over Gangetic West Bengal and adjoining Jharkhand moved west-northwestwards, intensified into a depression at 1730 hours IST of 02nd August. It further intensified into a deep depression and lay cantered at 0830 hours IST of today, the 03rd August over southwest Bihar and adjoining northwest Jharkhand near latitude 24.4°N and longitude 84.4°E, about 50 km northeast of Daltonganj (Jharkhand), 60 km south-southeast of Dehri (Bihar) and 140 km east-southeast of Churk (Uttar Pradesh). It is likely to continue to move west-northwestwards across northwest Jharkhand, southwest Bihar, southeast Uttar Pradesh and east Madhya Pradesh during next 48 hours.
- A low pressure area formed over southwest Rajasthan and neighbourhood at 0830 hours IST of today, the 3rd August, 2024. It is likely to move nearly westwards during next 24 hours.
- The **Monsoon trough** is active and western end is south of the normal position at mean sea level.
- The off-shore trough at mean sea level runs along South Gujarat to Kerala coast.
- Isolated very heavy rainfall also likely over Uttarakhand on 07th August.
- Isolated extremely heavy rainfall very likely over ghat areas of Madhya Maharashtra, Konkan & Goa on 03rd & 04thAugust.
- Heavy to very heavy rainfall very likely at isolated places over Konkan & Goa during 03rd-07th; Madhya Maharashtra during 03rd-06th August.
- Isolated extremely heavy rainfall very likely over Meghalaya on 03rd August.
- Very heavy rainfall very likely at isolated places over Assam & Meghalaya on 06th & 07th and Manipur, Mizoram & Tripura on 05th August.
- Very heavy rainfall very likely at isolated places over South Interior Karnataka on 03rd; Coastal Karnataka on 03rd
   & 04th August.

#### Madhya Pradesh

Water level rise and flood like situations are expected Narmada, Chambal, Betwa, Sindh, Tons, Sone, Narmada and its tributaries for next 24 hrs. High water levels are also expected Wainganga, Tapi and Mahi for next 2 days. Inflows more than CWC forecast threshold is expected into projects such as Bargi, Barna, Tawa, Indira sagar, Matatila, Rajgarh for next 24 hrs. Projects may be operated as per SOP, releases may be done after informing downstream areas. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Basoda	Betwa	Vidisha	Severe	Rising
Kuldah Bridge	Sone	Sidhi	Above Normal	Rising
Burhanpur	Тарі	Rajgarh	Above Normal	Steady

#### **Jharkand**

Water level rise is expected in North and South Koel rivers are its tributaries, Water level rise is also expected in Kanhar, Barakar, Damodar, Punpun and Subernarekha rivers for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

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

#### Chattisgarh

Water level rise and flood like situation is expected in rivers Brahmani, Rihand and Upper Mahanadi and its tributaries for next 24 hrs.

#### **Assam and Tripura**

Water level rise is expected in Manas, Beki, Champamati, Aie and its tributaries for next 24 hrs. Water level rise is also expected in Manu and Gumti rivers for next 24 hrs. Current flood situation in the states as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Margherita	Buridehing	Tinsukia	Above Normal	Rising
Beki Rd Bridge	Beki	Barpeta	Above Normal	Rising
Numaligarh	Dhansiri(S)	Golaghat	Above Normal	Falling
Neamatighat	Brahmaputra	Jorhat	Above Normal	Falling
Belonia	Muhari	South Tripura	Severe	Steady

#### **West Bengal**

Water level rise is expected in Damodar, Barakar and its tributaries for next 24 hrs. Water level rise is expected in rivers Teesta, Jaldhaka, Torsa, Raidak and its tributaries for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water
				Level
Saralpur	Dwarka	Birbhum	Extreme	Falling
Mekhliganj	Teesta	Cooch Behar	Above Normal	Steady

#### Bihar

Water level rise is expected in Punpun and Sone rivers for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Baltara	Kosi	Khagaria	Severe	Steady
Birpur	Kosi	Supaul	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Steady
Benibad	Bagmati	Muzaffarpur	Severe	Steady
Runisaidpur	Bagmati	Muzaffarpur	Severe	Falling
Azmabad	Ganga	Bhagalpur	Above Normal	Rising
Darauli	Ghagra	Siwan	Above Normal	Rising
Kinjer	Punpun	Arwal	Above Normal	Rising
Basua	Kosi	Supaul	Above Normal	Steady
Sultanganj	Bhagalpur	Ganga	Above Normal	Steady
Kursela	Kosi	Katihar	Above Normal	Steady
Dheng Bridge	Bagmati	Sitamarhi	Above Normal	Steady
Lalganj	Gandak	Vaishali	Above Normal	Falling

#### **Uttar Pradesh**

Water level rise is expected in rivers of Yamuna, Ganga and Sone in districts Lalitpur, Jhansi, Mahoba, Banda, Chitrakoot, Prayagraj and Sonbhadra for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Kachlabridge	Ganga	Budaun	Severe	Falling

Fatehgarh	Ganga	Farrukhabad	Above Normal	Rising
Turtipar	Ghagra	Ballia	Above Normal	Rising
Garhmukteshwar	Ganga	Hapur	Above Normal	Steady
Shardanagar	Sarda	Kheri	Above Normal	Steady
Khadda	Gandak	Kushi Nagar	Above Normal	Steady
Elginbridge	Ghaghra	Barabanki	Above Normal	Steady
Ayodhya	Ghagra	Ayodhya	Above Normal	Falling
Paliakalan	Sarda	Kheri	Above Normal	Falling
Bhitaura	Ganga	Fatehpur	Above Normal	Falling

#### Maharashtra

Due to intensification of Monsoon winds, water level rise is expected to continue in Upper Bhima, Bav, Ulhas, Vaitarna, Kajvi, Panchganga, Damanganga, Vashisti and other small rivers in districts **Pune, Satara, Kolhapur, Sindhudurg, Raigad, Sindhudurg** for next 24 hrs. Projects may be operated as per SOP, releases may be done after informing downstream areas. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water
				Level
Terwad(Seasonal)	Panchganga	Kolhapur	Severe	Steady
Nandre	Yerala	Sangli	Severe	Falling
Arjunwad	Krishna	Kolhapur	Above Normal	Steady
Kurundwad	Krishna	Kolhapur	Above Normal	Steady
Samdoli	Warna	Sangli	Above Normal	Falling

#### Karnataka

Increased water levels are expected to continue in Ghataprabha, Bhadra, Cauvery, Hemavathy, Kabini, Harangi, Shambhavi, Swarna, Sharavati, Haladi, Aghanashini, Netravathi, Sita, Varada, Gurpur, Upper Tunga, and small rivers in Dakshin Kannada, Udupi, Uttara Kannada, Shimoga, Chikmangallur districts for next 2 days. Projects may be operated as per SOP releases may be done after informing downstream areas. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Mudhol	Ghatprabha	Bagalkot	Severe	Rising
Holehonnur	Bhadra	Shimoga	Severe	Steady
Kollegal	Cauvery	Chamrajnagar	Severe	Falling
Lakkavalli	Bhadra	Chikmaglur	Severe	Falling
Haralahalli	Tungabhadra	Haveri	Above Normal	Steady
Yennehole	Swarna	Udipi	Above Normal	Steady
Gokak Falls	Ghatprabha	Belgaum	Above Normal	Rising
Santeguli	Aghanashini	Uttar Kanada	Above Normal	Steady
Chunchunakatte	Cauvery	Mysore	Above Normal	Steady
Honnali	Tungabhadra	Davanagere	Above Normal	Steady
Bantwal	Netravathi	Dakshin Kannada	Above Normal	Steady
Addoor	Gurpur	Dakshin Kannada	Above Normal	Steady
Mukkodlu	Harangi	Kodagu	Above Normal	Falling

#### Rajasthan and Gujarat

Increased runoff expected to continue in Ambika, Purna, Mahi, Banas, Sabarmati, Tapi, Narmada, Damanganga rivers for next 2 days.

In Rajasthan water level rise is expected in Chambal, Mahi and Sabarmati rivers for next 2 days.

#### **Andhra Pradesh and Telangana**

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

CWC Site	River	District	Flood Type	Trend in Water Level
Perur	Godavari	Mulugu	Above Normal	Rising
Mantralayam	Tungabhadra	Kurnool	Above Normal	Steady
Kurnool Town	Tungabhadra	Kurnool	Above Normal	Falling

#### Kerala & Tamilnadu

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

CWC Site	River	District	Flood Type	Trend in Water Level
Musiri	Cauvery	Tirucharapalli	Severe	Falling
Airani	Tunga	Haveri	Above Normal	Rising
Singasadanapalli	Ponnaiyar	Krishnagiri	Above Normal	Rising
Kodumudi	Cauvery	Erode	Above Normal	Steady
Urachikottai	Cauvery	Erode	Above Normal	Falling
Palakadavu	Karuvannur	Thrissur	Above Normal	Falling
Kondazhy	Gayatri	Trichur	Above Normal	Falling

#### Odisha

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

CWC Site	River	District	Flood Type	Trend in Water Level
Potteru	Potteru vagu	Malkangiri	Severe	Falling

#### Uttarakhand

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

CWC Site	River	District	Flood Type	Trend in Water Level
Raysi	Banganga	Haridwar	Above Normal	Steady
Thal	Ramganga	Pithoragarh	Above Normal	Falling

### 3.0 Advisory Flood Forecast for next 7- daysinTable form

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

S.No	Station	River	District	State	4/8/2024	5/8/2024	6/8/2024	7/8/2024	8/8/2024	9/8/2024	10/8/2024
1	Benibad	Bagmati	Muzaffarpur	Bihar	S	S	S	Е	Е	E	Е
2	Karimganj	Kushiyara	Karimganj	Assam	AN	AN	N	N	N	AN	S
3	Badatighat	Subansiri	Lakhimpur	Assam	N	AN	AN	S	S	S	S
4	Goalpara	Brahmaputra	Goalpara	Assam	N	N	N	AN	S	S	S
5	Guwahati(d.c.court)	Brahmaputra	Kamrup	Assam	N	N	N	AN	AN	S	S
6	Nanglamoraghat	Desang	Sivsagar	Assam	N	AN	S	S	S	AN	AN
7	Neamatighat	Brahmaputra	Jorhat	Assam	AN	AN	S	S	S	S	S
8	Numaligarh	Dhansiri (south)	Golaghat	Assam	AN	AN	AN	AN	S	S	S
9	Tezpur	Brahmaputra	Sonitpur	Assam	N	AN	AN	S	S	S	S
10	Dhubri	Brahmaputra	Dhubri	Assam	N	N	AN	AN	S	S	S
11	Kodumudi	Cauvery	Erode	Tamil nadu	S	S	AN	AN	AN	AN	AN
12	Musiri	Cauvery	Tiruchirappalli	Tamil nadu	S	S	S	S	S	S	S
13	Mathani road bridge	Jalka	Baleshwar	Odisha	AN	AN	AN	AN	S	S	S
				Uttar							
14	Ayodhya	Ghagra	Ayodhya	pradesh	AN	AN	AN	AN	AN	S	S
1.5	Dellie	Canaa	Dallia	Uttar	N	N	N1	N.	A N I	c	c
15	Ballia	Ganga	Ballia	pradesh	N	N	N	N	AN	S	S
16	Baltara	Kosi	Khagaria	Bihar Uttar	S	S	S	S	S	S	AN
17	Bansi	Rapti	Siddharth nagar	pradesh	AN	AN	AN	AN	AN	S	S
17	Dansi	Карсі	Siddilaitii ilagai	Uttar	7114	7 (1 4	7114	7114	7114	3	3
18	Birdghat	Rapti	Gorakhpur	pradesh	N	AN	AN	AN	S	S	S
				Uttar							
19	Elginbridge	Ghagra	Barabanki	pradesh	AN	AN	AN	AN	AN	S	S
20	Hathidah	Ganga	Patna	Bihar	N	AN	AN	AN	AN	AN	S
				Uttar							_
21	Kachhlabridge	Ganga	Budaun	pradesh	S	S	S	S	S	S	S
22	Kahalgaon	Ganga	Bhagalpur	Bihar	AN	AN	AN	AN	AN	AN	S
22	Khadda	Gandak	Kushinagar	Uttar pradesh	ΔNI	ΔNI	ΔNI	AN	S	S	ΔNI
23				Bihar	AN N	AN AN	AN	AN	AN	S	AN S
	Khagaria Kursela	Burhi gandak Kosi	Khagaria Katihar	Bihar	AN						
25						AN	AN	AN	AN	AN	S
26	Gandhighat	Ganga	Patna	Bihar	AN	AN	AN	AN	AN	S	S

				Uttar							
27	Turtipar	Ghagra	Ballia	pradesh	AN	AN	AN	S	S	S	S
28	Dumariaghat	Gandak	Gopalganj	Bihar	S	S	S	S	S	S	S
29	Dheng bridge	Bagmati	Sitamarhi	Bihar	AN	AN	AN	AN	S	S	S
30	Runisaidpur	Bagmati	Muzaffarpur	Bihar	S	S	S	S	S	S	S
				Madhya							
31	Narmadapuram	Narmada	Narmadapuram	pradesh	N	S	S	N	N	N	N
32	Annapurna ghat	Barak	Cachar	Assam	N	N	N	N	N	N	AN
33	Badarpur ghat	Barak	Karimganj	Assam	N	N	N	N	N	N	AN
34	Jenapur	Brahmani	Jajapur	Odisha	N	AN	AN	AN	N	N	N
35	Chenimari (khowang)	Buridehing	Dibrugarh	Assam	N	AN	AN	N	N	N	N
36	Dharamtul	Kopili	Marigaon	Assam	N	N	N	N	AN	AN	AN
37	Dibrugarh	Brahmaputra	Dibrugarh	Assam	N	AN	AN	AN	AN	AN	AN
38	Golaghat	Dhansiri (south)	Golaghat	Assam	N	N	N	N	N	AN	AN
	Nt road crossing jia-										
39	bharali	Jiabharali	Sonitpur	Assam	N	N	N	AN	AN	AN	AN
40	Sivasagar	Dikhow	Sivsagar	Assam	N	AN	AN	AN	AN	AN	AN
41	Kampur	Kopili	Nagaon	Assam	N	N	N	N	N	AN	AN
42	Muthankera	Kabini	Wayanad	Kerala	AN	N	N	N	AN	AN	N
43	Araria	Parman	Araria	Bihar	N	N	AN	AN	AN	AN	AN
				Uttar							
44	Ankinghat	Ganga	Kanpur nagar	pradesh	N	N	N	N	N	N	AN
45	Palramour	Danti	Dalramnur	Uttar pradesh	N	N	N	N	ANI	AN	AN
45	Balrampur	Rapti	Balrampur	Uttar	N	N	IN	IN	AN	AIN	AIN
46	Banda	Ken	Banda	pradesh	N	AN	N	N	N	N	N
47	Basua	Kosi	Supaul	Bihar	AN	AN	AN	AN	AN	AN	AN
48	Bhagalpur	Ganga	Bhagalpur	Bihar	N	N	N	N	N	N	AN
49	Darauli	Ghagra	Siwan	Bihar	AN	AN	AN	AN	AN	AN	AN
50	Dhengraghat	Mahananda	Purnia	Bihar	N	N	N	AN	AN	AN	AN
51	Dighaghat	Ganga	Patna	Bihar	N	N	N	N	N	AN	AN
	011481141		. 3010	Uttar	.,	1,	.,	1,4			7.11 4
52	Fatehgarh	Ganga	Farrukhabad	pradesh	AN	AN	AN	AN	AN	AN	AN
53	Gangpur siswan	Ghagra	Siwan	Bihar	N	N	N	N	N	N	AN
		-		Uttar							
54	Garhmukteshwar	Ganga	Hapur	pradesh	AN	AN	AN	N	N	AN	AN
55	Hajipur	Gandak	Vaishali	Bihar	N	N	N	N	N	N	AN

56	Hayaghat	Bagmati	Darbhanga	Bihar	N	N	N	N	N	AN	AN
57	Jhanjharpur	Kamalabalan	Madhubani	Bihar	AN						
58	Maner	Sone	Patna	Bihar	AN	AN	N	N	N	N	N
59	Rewaghat	Gandak	Muzaffarpur	Bihar	N	N	N	N	N	AN	AN
60	Rishikesh	Ganga	Dehradun	Uttarakhand	N	N	N	N	N	AN	N
61	Sahibganj	Ganga	Sahibganj	Jharkhand	N	N	N	AN	AN	AN	AN
62	Sripalpur	Punpun	Patna	Bihar	N	N	N	N	N	N	AN
63	Kunavaram	Godavari	Alluri sitharama raju	Andhra pradesh	AN	AN	AN	AN	N	N	N
	Dowlaiswaram (state			Andhra							
64	govt site)	Godavari	East godavari	pradesh	AN	AN	AN	AN	N	N	N
65	Arjunwad (seasonal)	Krishna	Kolhapur	Maharashtra	N	N	AN	AN	N	N	N
66	Mantralayam	Tungabhadra	Kurnool	Andhra pradesh	AN						
67	Mandla	Narmada	Mandla	Madhya pradesh	N	AN	N	N	N	N	N
68	Golokganj	Sankosh	Dhubri	Assam	N	N	N	AN	AN	AN	AN
69	Jaldhaka nh-31	Jaldhaka	Jalpaiguri	West bengal	N	N	AN	AN	AN	AN	N
70	Domohani	Teesta	Jalpaiguri	West bengal	N	N	N	N	AN	AN	AN
71	Mekhliganj (r_b)	Teesta	Kochbihar	West bengal	AN						
72	Melli	Teesta	Namchi	Sikkim	N	N	N	N	AN	AN	AN

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

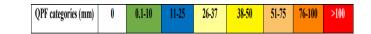
For more details, please visit <a href="https://ffs.india-water.gov.in/">https://ffs.india-water.gov.in/</a>for flood forecast monitoring & short range flood forecast and <a href="https://aff.india-water.gov.in/">https://aff.india-water.gov.in/</a> for medium range flood forecast. Extreme Flood Situation: (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).

### 4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on $03^{\rm rd}$ August 2024

Storageabove85%	
Storageabove60%	



SI.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DS District		Rair	nfall situa	ation	
					Day1	Day2	Day3	Day4	Day 5
1	Srisailam Reservoir	Krishna/Upper Krishna/Krishna	Andhra Pradesh	Kurnool					
2	Thottapalli Reservoir	Nagavali/Nagavali&Others/ERF (Mahanadi to Pennar)	Andhra Pradesh	Vizianagaram					
3	Madduvalasa Reservoir	Nagavali/Nagavali&Others/ERF(Mahan adi to Pennar)	Andhra Pradesh	Vizianagaram					
4	Gotta Barrage	Vamsadhara/Vamsadhara/EFR(Mahan adi to Pennar)	Andhra Pradesh	Srikakulam					
5	Prakasam Barrage	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	Krishna/ Guntur					
6	Ravishankar Sagar Dam	Mahanadi/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Dhamtari					
7	Ukai Reservoir	Tapi/Middle Tapi/Tapi Basin	Gujarat	Surat					
8	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag					
9	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore					
10	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu					
11	Malaprabha Dam	Malaprabha/Upper Krishna/Krishna	Karnataka	Belgaum					
12	Tungabhadra Dam	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Ballari					
13	Bhadra Reservoir	Bhadra/Upper Tungabhadra/Krishna	Karnataka	Chikamagaluru					
14	Hidkal Dam	Ghataprabha/Upper krishna/Krishna	Karnataka	Belgaum					
15	Hemavathy Reservoir	Hemavathy/Upper Cauvery/Cauvery	Karnataka	Hassan					
16	Krishnarajasagar Reservoir	Cauvery/Middle Cauvery/Cauvery	Karnataka	Mandya					

17	Idamalayar Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	Ernakulam			
18	Idukki Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	Idukki			
19	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmednagar			
20	Warna dam	Warna/Upper Krishna/Krishna	Maharashtra	Kolhapur			
21	Totladoh Project	Pench/Wainganga/Godavary	Maharashtra	Nagpur			
22	Veer Dam	Nira/Upper Bhima/Krishna	Maharashtra	Satara			
23	Koyna Dam	Koyna/Upper Krishna/Krishna	Maharashtra	Satara			
24	Ujjanai Reservoir	Bhima/Upper Bhima/Krishna	Maharashtra	Kolhapur			
25	Upper Wardha Project	Wardha/Wardha/Godavari Basin	Maharashtra	Amaravati			
26	Rajghat Dam	Betwa/Lower Yamuna/Ganga Basin	Madhya Pradesh	Ashok Nagar			
27	Barna Reservoir	Barna/Upper Narmada/Narmada	Madhya Pradesh	Raisen			
28	Upper Wainganga Project(Sanjay Sarovar)	Wainganga/Wainganga/Godavari	Madhya Pradesh	Seoni			
29	Gandhisagar Reservoir	Chambal/Upper Chambal/Ganga	Madhya Pradesh	Mandsaur			
30	Pench Reservoir (Machagora Dam)	Pench/Wainganaga/Godavari Basin	Madhya Pradesh	Chindwara			
31	Bargi Reservoir	Narmada/Upper Narmada/Narmada	Madhya Pradesh	Jabalpur			
32	Bawanthadi Reservoir	Bawanthri/Wainganga/Godavari Basin	Madhya Pradesh	Balaghat			
33	Tawa Reservoir	Tawa/Upper Narmada/Narmada	Madhya Pradesh	Narmadapuram			
34	Kolab Dam	Kolab/Indravathi/Godavari Basin	Odisha	koraput			

35	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota, Bundi(Raj)			
36	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)			
37	Panchana Dam	Chambal/Middle Yamuna/Ganga	Rajasthan	Karauli			
38	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem			
39	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode			
40	Kaddam Dam	Kaddamvagu/Pranhita & Others/Godavari Basin	Telangana	Adilabad			
41	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda			
42	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar			
43	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar			
44	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun			

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