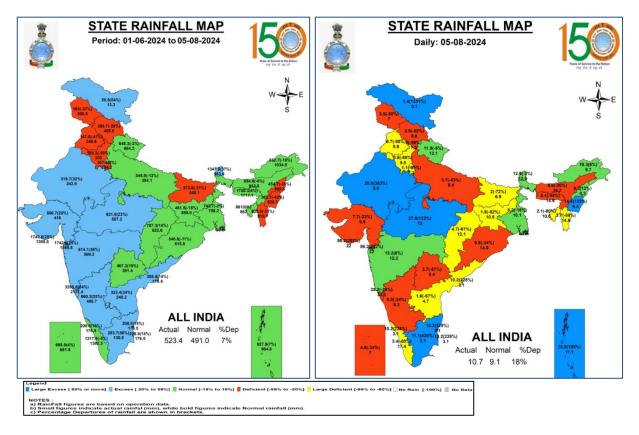


# Central Water Commission Daily Flood Situation Report cum Advisories

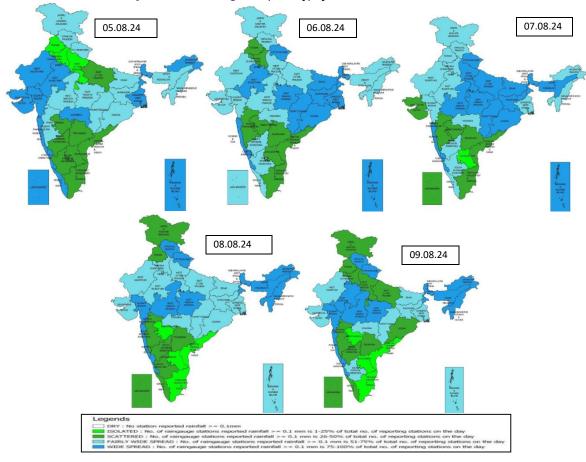
05-08-2024

#### 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 on5thAug 2024 (Midday) by IMD



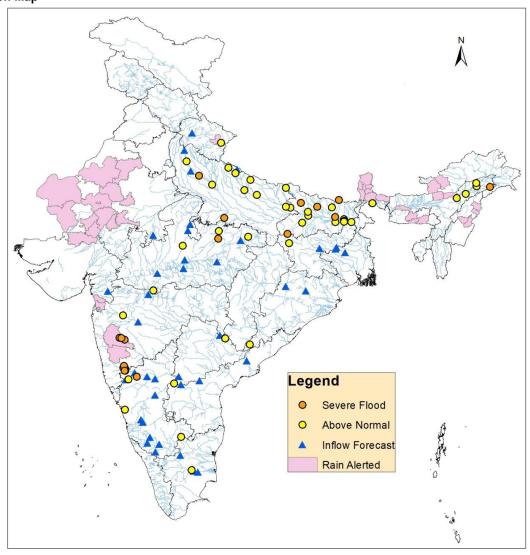
#### 2.0 Flood Situation and Advisories

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

On 5th August2024,5Stations (3inBihar and 2 in Uttar Pradesh)are flowing in Severe Flood Situation, 21stations (6inUttar Pradesh, 5in Bihar, 3 in Assam,2inWest Bengal and Maharashtraand1 each inTamil nadu, Andhra Pradesh & Jharkhand.) areflowing in Above Normal Flood Situation.Inflow Forecast has been issued for 41Dams and barrages (11inKarnataka,6 in Madhya Pradesh,4inUttar Pradesh, 3 each in Andhra Pradesh, Jharkhand, Tamilnadu&Telangana, 2 each in Maharashtra&Odisha and 1 each inGujarat, Rajasthan, Uttarakhad& West Bengal).

PART - I:	LEVEL FORECAST	(Total Sites - 200)	<u> </u>		
S.No.	Flood	Situations		State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme I (Site (s) where the previous Highest I	Flood Situation: Flood Level (HFL) is exceeded		0	
В	(Site (s) where water level is touching or exc	lood Situation: seeding the Danger Level but al (HFL))	Bihar(3), Uttar Pradesh(2)	5	
С	Above Norm (Site (s) where water level is touching or exce	al Flood Situation: eeding the Warning Level but	Andhra Pradesh(1), Assam(3), Bihar(5), Jharkhand(1), Maharashtra(2), Tamil Nadu(1), Uttar Pradesh(6), West Bengal(2)	21	
		Total number of sites above	Warning Level ( A+B+0	;;)	26
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)  Andhra Pradesh(3), Gujarat(1), Jharkhand Karnataka(11), Madhya Pradesh(6), Maharash Odisha(2), Rajasthan(1), Tamil Nadu(3), Tolang Uttar Pradesh(4), Uttarakhand(1), West Beng					41

Details are given at link: <a href="https://cwc.gov.in/sites/default/files/central-flood-control-room-daily-bulletins-report-1">https://cwc.gov.in/sites/default/files/central-flood-control-room-daily-bulletins-report-1</a> 12.pdf Flood Situation Map

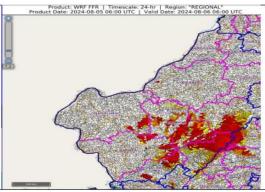


#### 2.2 Flash Flood Guidance

#### 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 06-08-2024 :

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

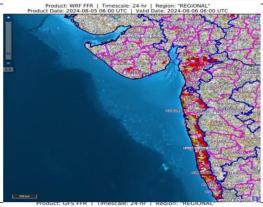
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



#### 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 06-08-2024:

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

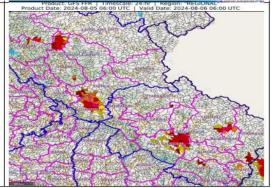
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



# 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 06-08-2024:

Low flash flood risk likely over few watersheds & neighbourhoods of Himachal Pradesh and 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

#### Main Synoptic Features and Rainfall Forecast (As per IMD)

- The depression over Northeast Rajasthan and neighbourhood moved west-northwestwards with a speed of 07 kmph during past 6 hours and lay centered at 1130 hours IST of today, the 5th August over the same region near latitude 26.8°N and longitude 75.4°E, about 40 km west of Jaipur (Rajasthan), 90 km south-southeast of Sikar (Rajasthan), 90 km eastnortheast of Ajmer (Rajasthan) and 250 km east-southeast of Bikaner (Rajasthan). It is likely to continue to move westnorthwestwards across North Rajasthan and weaken into a well marked low pressure area during next 12 hours.
- An east-west trough runs from the depression over northeast Rajasthan & neighbourhood to north Odisha in lower & middle tropospheric levels tilting southwards with height.
- The Monsoon trough is active and south of the normal position at mean sea level.
- The off-shore trough at mean sea level runs along South Gujarat to north Kerala coast.
- Isolated extremely heavy rainfall very likely over West Rajasthan on 05th August. ✓ Isolated very heavy rainfall also likely over East Rajasthan on 05th , 08th & 09th; West Rajasthan on 06th , Himachal Pradesh on 07th and Uttarakhand on 06th , 07th, 09th & 10th August.
- 2. Very heavy rainfall very likely at isolated places over Gujarat Region and Madhya Maharashtra on 05th August.

3. Heavy to very heavy rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura during 05th-10th; Sub-Himalayan West Bengal & Sikkim on 05th & 06th August and Odisha on 07th August.

#### Rajasthan

Increased runoff is expected in Chambal and in rivers such as Banas, Kalisindh, Mahi, Sabarmati, West Banas for next 24 hrs.

#### Gujarat

Increased runoff expected to continue in Ambika, Purna, Mahi, Banas, Sabarmati, Tapi, Narmada, Damanganga rivers for next 24 hrs. Increased inflows more than CWC forecast threshold is expected into Kadana, Panam, Dharoi, Dantiwada, Ukai dam.

#### **Assam& West Bengal**

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

CWC Site	River	District	Flood Type	Trend in Water Level	
Margherita	Buridehing	Tinsukia	Severe	Falling	
Neamatighat	Brahmaputra	Jorhat	Above Normal	Rising	
Chenimari	Buridehing	Dibrugarh	Above Normal	Rising	
Numaligarh	Dhansiri(S)	Golaghat	Above Normal	Falling	
Mekhliganj	Teesta	Cooch Behar	Above Normal	Falling	

#### Uttarakhand

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

CWC Site	CWC Site River		Flood Type	Trend in Water	
				Level	
Thal	Ramganga	Pithoragarh	Above Normal	Falling	

#### Bihar

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	Falling	
Lalganj	Gandak	Vaishali	Above Normal	Rising	
Gandhighat	Ganga	Patna	Above Normal	Rising	
Bankaghat	Ganga	Patna	Above Normal	Rising	
Azmabad	Ganga	Bhagalpur	Above Normal	Steady	
Sultanganj	Bhagalpur	Ganga	Above Normal	Steady	
Kursela	Kosi	Katihar	Above Normal	Steady	
Kahalgaon	Ganga	Bhagalpur	Above Normal	Steady	
Darauli	Ghagra	Siwan	Above Normal	Falling	

Kinjer	Punpun	Arwal	Above Normal	Falling	
Basua	Kosi	Supaul	Above Normal	Falling	

#### **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	
Banda	Ken	Banda	Severe	Rising	
Kachlabridge	Ganga	Budaun	Severe	Falling	
Ayodhya	Ghagra	Ayodhya	Above Normal	Rising	
Garhmukteshwar	Ganga	Hapur	Above Normal	Steady	
Fatehgarh	Ganga	Farrukhabad	Above Normal	Steady	
Turtipar	Ghagra	Ballia	Above Normal	Steady	
Elginbridge	Ghaghra	Barabanki	Above Normal	Steady	
Shardanagar	Sarda	Kheri	Above Normal	Steady	
Paliakalan	Sarda	Kheri	Above Normal	Steady	
Khadda	Gandak	Kushinagar	Above Normal	Steady	
Bhinga Rapti		Shrawasti	Above Normal	Falling	

#### Maharashtra

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

CWC Site	River	District	Flood Type	Trend in Water Level	
Rahu	Mula-Mutha	Pune	Severe	Rising	
Dhond	Bhima	Pune	Severe	Falling	
Paragaon Bhima		Pune	Severe	Falling	
Terwad(Seasonal)	Panchganga	Kolhapur	Severe	Falling	
Nandre	Yerala	Sangli	Severe	Falling	
Kopergaon	Godavari	Ahmadnagar	Above Normal	Steady	
Arjunwad	Krishna	Kolhapur	Above Normal	Falling	
Kurundwad Krishna		Kolhapur	Above Normal	Falling	
Samdoli	Warna	Sangli	Above Normal	Falling	

#### Karnataka

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	Steady	
Santeguli	Aghanashini	Uttar Kanada	Above Normal	Falling	
Gokak Falls	Ghatprabha	Belgaum	Above Normal	Falling	

## 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	Falling	
Mantralayam	Tungabhadra	Kurnool	Above Normal	Falling	

## Jharkhand and Madhya Pradesh

Increased runoff is expected in Sindh, Betwa, Ken and Chambal 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	
Tighara	Kyan	Panna	Severe	Falling	
Japla	Sone	Palamau	Severe	Falling	
Burhanpur	Тарі	Rajgarh	Above Normal	Rising	
Kuldah Bridge	Sone	Sidhi	Above Normal	Steady	
Madla	Ken	Panna	Above Normal	Steady	
Daltonganj	North Koel	Palamau	Above Normal	Steady	
Sahibganj	Ganga	Sahibganj	Above Normal	Steady	
Basoda	Betwa	Vidisha	Above Normal	Falling	

#### Tamilnadu and Odisha

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	Above Normal	Falling
Singasadanapalli	Ponnaiyar	Krishnagiri	Above Normal	Falling
Potteru	Potteruvagu	Malkangiri	Above Normal	Falling

## 3.0 Advisory Flood Forecast for next 7-daysinTableform

The flood situational FloodForecasting Stationslikely to be above warning level for next 7days

S.No	Station	River	District	State	6/8/2024	7/8/2024	8/8/2024	9/8/2024	10/8/2024	11/8/2024	12/8/2024
1	BENIBAD	BAGMATI	MUZAFFARPUR	BIHAR	S	S	Е	Е	Е	Е	Е
2	BADATIGHAT	SUBANSIRI	LAKHIMPUR	ASSAM	AN	AN	AN	AN	S	S	AN
		BRAHMAPUTR									
3	GOALPARA	Α	GOALPARA	ASSAM	N	N	AN	AN	S	S	S
	GUWAHATI(D.C.COURT	BRAHMAPUTR									
4	)	Α	KAMRUP	ASSAM	N	N	AN	AN	AN	S	S
	NT ROAD CROSSING										
5	JIA-BHARALI	JIABHARALI	SONITPUR	ASSAM	AN	AN	AN	AN	AN	S	S
6	NANGLAMORAGHAT	DESANG	SIVSAGAR	ASSAM	N	AN	S	S	S	S	S
		BRAHMAPUTR									
7	NEAMATIGHAT	Α	JORHAT	ASSAM	AN	AN	S	S	S	S	S
8	SIVASAGAR	DIKHOW	SIVSAGAR	ASSAM	N	AN	S	S	S	S	S
		BRAHMAPUTR							_	_	_
9	TEZPUR	Α	SONITPUR	ASSAM	AN	AN	AN	S	S	S	S
10		BRAHMAPUTR	DI II IDDI	A C C A A A		4.81	4.51	6	6	6	6
10	DHUBRI	Α	DHUBRI	ASSAM	N	AN	AN	S	S	S	S
				UTTAR PRADE							
11	BALLIA	GANGA	BALLIA	SH	N	N	AN	AN	S	S	S
12	BALTARA	KOSI	KHAGARIA	BIHAR	S	S	S	AN	AN	AN	AN
					N				AN	S	S
13	EKMIGHAT	ADHWARA	DARBHANGA	BIHAR UTTAR	IN	N	N	N	AN	3	3
				PRADE							
14	ELGINBRIDGE	GHAGRA	BARABANKI	SH	AN	AN	AN	AN	AN	AN	S
15	HATHIDAH	GANGA	PATNA	BIHAR	AN	AN	AN	AN	AN	AN	S
16	HAYAGHAT	BAGMATI	DARBHANGA	BIHAR	N	N	N	AN	AN	S	S
10	HATAGHAT	DAGIVIATI	DANDHANGA	UTTAR	IN	IN	IN	AIN	AIN	3	3
				PRADE							
17	KACHHLABRIDGE	GANGA	BUDAUN	SH	S	S	AN	AN	AN	AN	S
18	KAHALGAON	GANGA	BHAGALPUR	BIHAR	AN	AN	S	S	S	S	S
19	KAMTAUL	ADHWARA	DARBHANGA	BIHAR	N	N	AN	AN	AN	AN	S
		BURHI									
20	KHAGARIA	GANDAK	KHAGARIA	BIHAR	AN	AN	AN	AN	S	S	S
21	KURSELA	KOSI	KATIHAR	BIHAR	AN	AN	S	S	S	S	S

22	GANDHIGHAT	GANGA	PATNA	BIHAR	AN	AN	AN	AN	AN	S	S
				JHARK							
23	SAHIBGANJ	GANGA	SAHIBGANJ	HAND	AN	AN	AN	AN	AN	AN	S
24	SRIPALPUR	PUNPUN	PATNA	BIHAR	N	AN	AN	S	S	S	S
25	DUMARIAGHAT	GANDAK	GOPALGANJ	BIHAR	S	AN	S	S	S	S	S
26	DHENG BRIDGE	BAGMATI	SITAMARHI	BIHAR	N	AN	AN	AN	AN	S	S
27	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	BIHAR	N	AN	AN	AN	AN	S	S
				RAJAST							
28	DHOLPUR	CHAMBAL	DHOLPUR	HAN	S	S	N	N	AN	S	S
				MADH							
				YA							
29	MANDLA	NARMADA	MANDLA	PRADE SH	S	N	N	N	N	N	N
30	GOLOKGANJ	SANKOSH	DHUBRI	ASSAM	N	AN	AN	AN	AN	S	AN
30	GOLORGAIN	SAINOSII	DITODICI	WEST	IV.	AIN	AIV	AIN	AIV	3	AIN
				BENGA							
31	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	L	AN	AN	AN	AN	AN	AN	S
				WEST							
				BENGA							
32	DOMOHANI	TEESTA	JALPAIGURI	L	N	N	N	N	N	AN	S
				WEST							
33	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	BENGA L	AN	AN	S	S	AN	S	S
34	MELLI	TEESTA	NAMCHI	SIKKIM	N	AN	AN	AN	N	AN	S
35	ANNAPURNA GHAT	BARAK	CACHAR	ASSAM	N	N	AN	AN	AN	N	N
36	KARIMGANJ	KUSHIYARA	KARIMGANJ	ASSAM	N	N	AN	AN	AN	AN	AN
30	KANIIVIGANJ	KOSIIITAKA	KAKIIVIGANJ	ODISH	IN	IN	AIN	AIN	AN	AIN	AIN
37	AKHUAPADA	BAITARANI	BHADRAK	A	N	AN	AN	AN	AN	N	N
38	BEKI ROAD BRIDGE	BEKI	BARPETA	ASSAM	N	N	N	N	N	AN	AN
	CHENIMARI										
39	(KHOWANG)	BURIDEHING	DIBRUGARH	ASSAM	N	N	N	AN	AN	AN	AN
		BRAHMAPUTR									
40	DIBRUGARH	Α	DIBRUGARH	ASSAM	AN	AN	AN	AN	AN	AN	AN
		DHANSIRI	00140111	466446							
41	NUMALIGARH	(SOUTH)	GOLAGHAT	ASSAM	AN	N	AN	AN	AN	AN	AN
42	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	ASSAM	N	N	N	N	AN	AN	AN
44	RANGANADI NT ROAD	TOTTIIVIANI	KAIVINUF	ASSAIVI	IN .	IN .	1N	N	AIN	AIN	AIN
43	CROSSING	RANGANADI	LAKHIMPUR	ASSAM	N	N	N	N	AN	AN	AN

				TAMIL							
44	KODUMUDI	CAUVERY	ERODE	NADU	N	N	N	N	N	N	AN
			TIRUCHIRAPPA	TAMIL							
45	MUSIRI	CAUVERY	LLI	NADU	AN	AN	AN	AN	AN	AN	AN
				KERAL							
46	MUTHANKERA	KABINI	WAYANAD	Α	N	N	N	N	N	N	AN
47	ARARIA	PARMAN	ARARIA	BIHAR	N	N	AN	AN	AN	AN	AN
				WEST							
40	LIA DINIKUOLA	A ALIANDECIA (A DI		BENGA							
48	HARINKHOLA	MUNDESWARI	HUGLI	L	N	AN	AN	AN	AN	N	N
				UTTAR PRADE							
49	AYODHYA	GHAGRA	AYODHYA	SH	AN	AN	AN	AN	AN	AN	AN
7.5	AIODIIIA	GIIAGNA	ATODITA	UTTAR	AIN	AIV	AIV	AIN	AIN	AIN	AIV
				PRADE							
50	BALRAMPUR	RAPTI	BALRAMPUR	SH	N	N	N	AN	AN	AN	AN
				UTTAR							
				PRADE							
51	BANDA	KEN	BANDA	SH	AN	N	N	N	N	N	N
				UTTAR							
			SIDDHARTH	PRADE							
52	BANSI	RAPTI	NAGAR	SH	N	N	N	N	N	N	AN
53	BASUA	KOSI	SUPAUL	BIHAR	AN	AN	AN	AN	AN	AN	AN
54	BHAGALPUR	GANGA	BHAGALPUR	BIHAR	N	N	AN	AN	AN	AN	AN
				UTTAR							
				PRADE							
55	BIRDGHAT	RAPTI	GORAKHPUR	SH	N	N	N	N	N	AN	AN
56	BUXAR	GANGA	BUXAR	BIHAR	N	N	N	N	N	N	AN
57	DARAULI	GHAGRA	SIWAN	BIHAR	AN	AN	AN	AN	AN	AN	AN
	DELHI RAILWAY										
58	BRIDGE	YAMUNA	NORTH	DELHI	N	N	N	N	N	N	AN
59	DHENGRAGHAT	MAHANANDA	PURNIA	BIHAR	N	AN	AN	AN	AN	AN	AN
				UTTAR							
60	FATELICABLE	CANCA	FADDLIKUADAD	PRADE	A N I	ANI	A N1	ANI	4.01	A N I	A N I
60	FATEHGARH	GANGA	FARRUKHABAD	SH	AN	AN	AN	AN	AN	AN	AN
61	GANGPUR SISWAN	GHAGRA	SIWAN	BIHAR	N	N	AN	AN	AN	AN	AN
				UTTAR PRADE							
62	GARHMUKTESHWAR	GANGA	HAPUR	SH	AN	N	N	N	N	N	AN
02	37 INTIVIOR LESTIVAN	JANGA	LIMION	J11	7717	14	14	1 4	_ · v	I N	/ 11 1

63	JHANJHARPUR	KAMALABALAN	MADHUBANI	BIHAR	N	AN	AN	AN	AN	AN	AN
64	JHAWA	MAHANANDA	KATIHAR	BIHAR	N	N	AN	AN	AN	AN	AN
				UTTAR							
				PRADE							
65	KHADDA	GANDAK	KUSHINAGAR	SH	AN						
66	MUNGER	GANGA	MUNGER	BIHAR	N	N	N	N	N	N	AN
67	REWAGHAT	GANDAK	MUZAFFARPUR	BIHAR	N	N	N	N	Z	AN	AN
				UTTAR							
				AKHAN							
68	RISHIKESH	GANGA	DEHRADUN	D	N	N	N	N	N	N	AN
				UTTAR							
				PRADE							
69	TURTIPAR	GHAGRA	BALLIA	SH	AN						
70	TAIBPUR	MAHANANDA	KISHANGANJ	BIHAR	N	N	N	N	N	AN	AN
				ANDHR							
				Α							
		TUNGABHADR		PRADE							
71	MANTRALAYAM	A	KURNOOL	SH	AN	AN	AN	AN	N	N	N

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 $05^{\text{th}}$ August 2024

Storageabove85%	
Storageabove60%	



Sl.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DS District	Rainfall situation						
					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(Mahana di to Pennar)	Andhra Pradesh	Vizianagaram							
4	Gotta Barrage	Vamsadhara/Vamsadhara/EFR(Mahana di to Pennar)	Andhra Pradesh	Srikakulam							
5	Prakasam Barrage	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	<u>Krishna</u> / <u>Guntur</u>							
6	Sunkesula	Tungabhadra/Lower Tungabhadra/Krishna	Andhra Pradesh	Kurnool							
7	Ravishankar Sagar Dam	Mahanadi/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Dhamtari							
8	Ukai Reservoir	Tapi/Middle Tapi/Tapi Basin	Gujarat	Surat							
9	Sardar Sarovar Project	Narmada/Middle Narmada/Narmada Basin	Gujarat	Narmada							
10	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag							
11	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore							
12	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu							
13	Malaprabha Dam	Malaprabha/Upper Krishna/Krishna	Karnataka	Belgaum							
14	Tungabhadra Dam	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Ballari							
15	Bhadra Reservoir	Bhadra/Upper Tungabhadra/Krishna	Karnataka	Chikamagaluru							
16	Hidkal Dam	Ghataprabha/Upper krishna/Krishna	Karnataka	Belgaum							

17	Hemavathy Reservoir	Hemavathy/Upper Cauvery/Cauvery	Karnataka	Hassan			
18	Krishnarajasagar Reservoir	Cauvery/Middle Cauvery/Cauvery	Karnataka	Mandya			
19	Narayanpur Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot			
20	Idamalayar Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	Ernakulam			
21	Idukki Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	ldukki			
22	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmednagar			
23	Warna dam	Warna/Upper Krishna/Krishna	Maharashtra	Kolhapur			
24	Totladoh Project	Pench/Wainganga/Godavari	Maharashtra	Nagpur			
25	Veer Dam	Nira/Upper Bhima/Krishna	Maharashtra	Satara			
26	Koyna Dam	Koyna/Upper Krishna/Krishna	Maharashtra	Satara			
27	Ujjanai Reservoir	Bhima/Upper Bhima/Krishna	Maharashtra	Kolhapur			
28	Upper Wardha Project	Wardha/Wardha/Godavari Basin	Maharashtra	Amaravati			
29	Mula Dam	Mula/Upper Godavari/Godavari	Maharashtra	Ahmednagar			
30	Rajghat Dam	Betwa/Lower Yamuna/Ganga Basin	Madhya Pradesh	Ashok Nagar			
31	Barna Reservoir	Barna/Upper Narmada/Narmada	Madhya Pradesh	Raisen			
32	Upper Wainganga Project(Sanjay Sarovar)	Wainganga/Wainganga/Godavari	Madhya Pradesh	Seoni			
33	Gandhisagar Reservoir	Chambal/Upper Chambal/Ganga	Madhya Pradesh	Mandsaur			
34	Pench Reservoir (Machagora Dam)	Pench/Wainganaga/Godavari Basin	Madhya Pradesh	Chindwara			
35	Bargi Reservoir	Narmada/Upper Narmada/Narmada	Madhya Pradesh	Jabalpur			

36	Bawanthadi Reservoir	Bawanthri/Wainganga/Godavari Basin	Madhya Pradesh	Balaghat			
37	Tawa Reservoir	Tawa/Upper Narmada/Narmada	Madhya Pradesh	Narmadapuram			
38	Indira Sagar Reservoir	Narmada/Middle Narmada/Narmada	Madhya Pradesh	East Nimar			
39	Kolab Dam	Kolab/Indravathi/Godavari Basin	Odisha	koraput			
40	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota, Bundi(Raj)			
41	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)			
42	Panchana Dam	Chambal/Middle Yamuna/Ganga	Rajasthan	Karauli			
43	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem			
44	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode			
45	Kaddam Dam	Kaddamvagu/Pranhita & Others/Godavari Basin	Telangana	Adilabad			
46	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda			
47	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar			
48	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar			
49	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