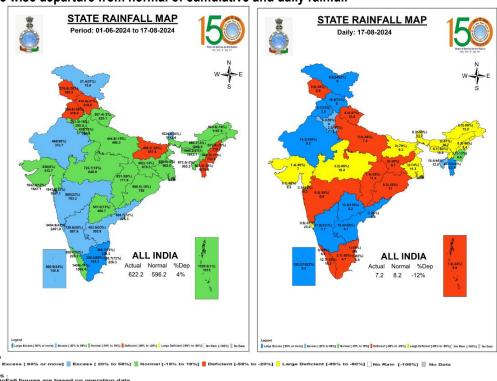


# Central Water Commission Daily Flood Situation Report cum Advisories

17-08-2024

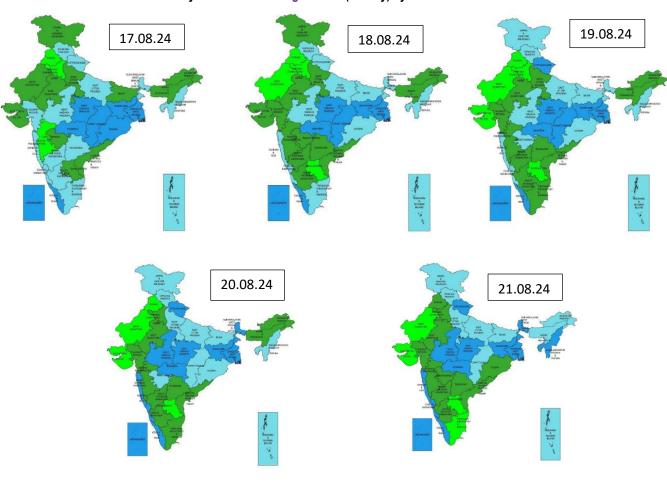
## 1.0 Rainfall Situation

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



AOTES: 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 17th August 2024 (Midday) by IMD



#### 2.0 Flood Situation and Advisories

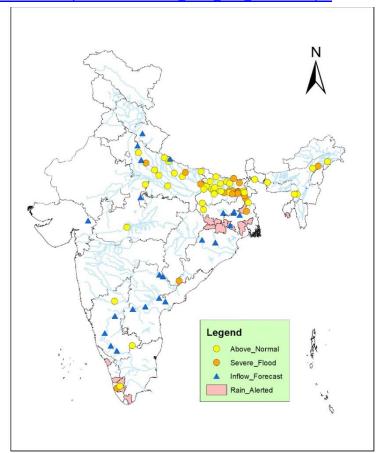
## 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 17<sup>th</sup>August 2024, 14 Stations (9 in Bihar, 1 in Assam, 1 in Jharkhand,1 in West Bengal and 2 in Uttar Pradesh) are flowing in Severe Flood Situation, 23 stations (4 in Assam, 10 in Bihar, 7 in Uttar Pradesh,1 in Rajashtan, 1 in West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 23 dams and barrages (4 in Karnataka, 4 in Andhra Pradesh, 2 in Telangana, 4 in Uttar Pradesh, 1 in Gujarat, 2 in Odisha, 4 in Jharkhand, 1 in Uttarakhand and 1 in West Bengal)

	FLOOD SITUATION SUMMARY							
PART - I:	PART - I: LEVEL FORECAST (Total Sites - 200)							
S.No.	Flood	Situations		State-wise Flood Situation	Numbers of Forecasting Sites			
Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)					0			
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))			Assam(1), Bihar(9), Jharkhand(1), Uttar Pradesh(2), West Bengal(1)	14			
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)			Assam(4), Bihar(10), Rajasthan(1), Uttar Pradesh(7), West Bengal(1)	23			
		Total number of sites above	Warning Level ( A+B+0	C)	37			
PART - II:	INFLOW FORECAST	(Total Sites - 138)						
(Whe	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(4), Gujarat(1), Jharkhand(4), Karnataka(4), Odisha(2), Telangana(2), Uttar Pradesh(4), Uttarakhand(1), West Bengal(1)							

Details are given at link: file:///C:/Users/hp/Downloads/CFCR\_CWC\_DFB\_17.08.2024.pdf

**Flood Situation Map** 



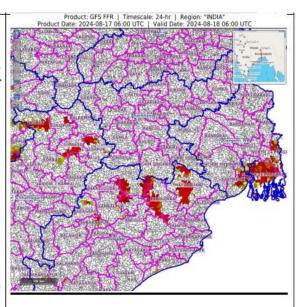
#### 2.2 Flash Flood Guidance

## 24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 18-08-2024:

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

Chhattisgarh - Korea, Jashpur, Korba Surajpur and Surguja districts. Odisha Sambalpur, Subarnapur, Jharsuguda, Kendujhar, Mayurbhani, Deogarh and districts. Anugul Gangetic West Bengal - Eastmednipur, Nadia, North 24 Pragana, Haora and South 24 Parganas districts

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 0530 IST of 18-08-2024 :

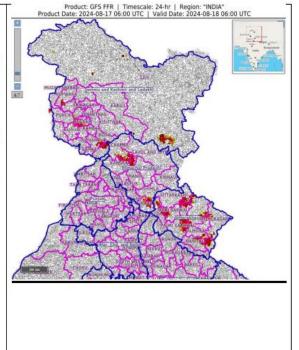
Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Himachal Pradesh - Chamba, Kangra, Mandi and Sirmaur districts.

Jammu & Kashmir and Ladakh - Kupwara, Kulgam, Kathua, Rajouri, Riasi, Doda, and Udhampur districts.

Uttarakhand – Uttarkashi, Tehri Garwal Almora, Bageshwar, Chamoli, Champawat, Dehradun, Nanital, Pauri Garhwal, Pithoragarh, Rudraprayag, and Districts

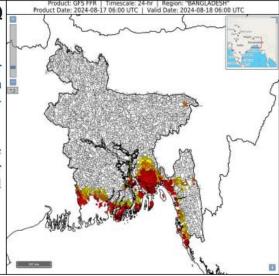
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



## 24 hours Flash Flood Risk (FFR) Outlook till 0600 UTC of 18.08.2024:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of South & South-Eastern Bangladesh 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

#### Significant Synoptic Situation and Rainfall Forecast

- The low pressure area over north Bay of Bengal and adjoining areas of Bangladesh-West Bengal coasts lay over south Bangladesh & neighbourhood at 0830 hrs IST of today, the 17th August 2024. It is likely to move slowly north-northwestwards and become a Well-marked Low pressure area over Bangladesh and adjoining Gangetic West Bengal by 19th August. Thereafter, it is likely to move west-northwestwards across Gangetic West Bengal, Jharkhand & adjoining Bihar and Uttar Pradesh & adjoining Madhya Pradesh during subsequent 3-4 days.
- The western end of the Monsoon trough lies to the south of its normal position and the eastern end lies near its normal position and passes through the above low pressure area.
- A cyclonic circulation lies over West Rajasthan & neighbourhood extending upto middle tropospheric levels. A trough runs from this cyclonic circulation to westcentral Arabian sea at lower tropospheric level.
- A cyclonic circulation lies over North Interior Karnataka adjoining Telangana extending upto middle tropospheric level and a trough extends from this circulation to Comorin area in lower tropospheric levels.
  - a. Isolated very heavy rainfall also very likely over Jammu division on 17th and Uttarakhand on 20th August.
  - b. Isolated very heavy rainfall also very likely over Nagaland, Manipur, Mizoram & Tripura on 17th, 22nd & 23rd; Gangetic West Bengal on 18th & 19th; Jharkhand on 19th August.

#### Assam

Water level rise is expected in and Barak & its tributaries for next 24 hrs. Increased runoff is expected in river Manu and Gumti for the 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
Nanglomoraghat	Desang	Sivsagar	Severe	Falling
Karimganj	Kushiyara	Karimganj	Above Normal	Rising
Matijuri	Kathakal	Hailakandi	Above Normal	Rising
Neamatighat	Brahmaputra	Jorhat	Above Normal	Steady
Margherita	Buridehing	Tinsukia	Above Normal	Falling
Dhubri	Btahmaputra	Brahmaputra	Above Normal	Falling

#### West Bengal & Sikkim

Increased runoff is expected in rivers Hooghly, Damodar, Kangsabati, Mundeswari and other rivers in districts Paschim Medinipur, Purba and Paschim Bardhaman, Hughly, Birbhum for next two days. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water
				Level
Farakka	Ganga	Murshidabad	Severe	Steady
CS 97A Ganga Farakka	Ganga	Murshidabad	Severe	Steady
Biswanathpur	Padma	Murshidabad	Above Normal	Steady
Bhaluka	Fulhar	Maldah	Above Normal	Steady
Mekhliganj(R/B)	Teesta	Cooch Behar	Above Normal	Rising

## Kerala and Tamilnadu

Increased runoff is expected in rivers Kuttyadi, Valapattanam, Periyar, Chalakkudy, Manimala, Meenachil, Achankovil, Pamba and other rivers in districts Kozhikode, Ernakulam, Idukki and Pathanamthitta for the next 2 days. Increased runoff is also expected in Upper Pennar, Tamiraparani (East flowing), Thambraparani (west flowing in Kanyakumari dist.), Kodaiyar rivers for next 2 days. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level	
Kallooppara	Manimala	Pathanamthitta	Severe	Steady	
Pullakkayar	Manimala	Kottayam	Above Normal	Rising	
Singasadanapalli	Ponnaiyar	Krishnagiri	Above Normal	Falling	

## MP and Jharkhand

Water level rise is expected in Kanhar, Shankh, Kharkai, Subarnarekha 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
Sahibganj	Ganga	Sahibganj	Severe	Steady
Rajmahal(Seasonal)	Ganga	Sahibganj	Severe	Steady
Senodha	Sind	Datia (MP)	Above Normal	Steady
Daltonganj	North Koel	Palamu	Above Normal	Steady
Japla	Sone	Palamu	Above Normal	Steady
Bhaluka	Fulhar	Maldah	Above Normal	Steady

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

CWC Site	River	District	Flood Type	Trend in Water Level	
Bhagalpur Ganga		Bagalpur	Severe	Steady	
Azmabad	Ganga	Bhagalpur	Severe	Steady	
Birpur	Kosi	Supaul	Severe	Steady	
Baltara	Kosi	Khagaria	Severe	Steady	
Kursela	Kosi	Katihar	Severe	Steady	
Kahalgaon	Ganga	Bhagalpur	Severe	Steady	
Gandhighat	Ganga	Patna	Severe	Steady	
Khagaria	Burhi Gandak	Khagaria	Severe	Steady	
Darauli	Ghagra	Siwan	Severe	Falling	
Araria	Parman	Araria	Severe	Falling	
Sultanganj	Bhagalpur	Ganga	Severe	Falling	
Hathidah	Ganga	Patna	Severe	Falling	
Jhanjharpur	Kamalbalan	Madhubani	Above Normal	Rising	
Kolhachak	Dhardha	Patna	Above Normal	Steady	
Danapur	Ganga	Patna	Above Normal	Steady	
Dumariaghat	Gandak	Gopalganj	Above Normal	Steady	
Labha	Fulhar	Katihar	Above Normal	Steady	
Masaurhi	Dhardha	Patna	Above Normal	Steady	
Bankaghat	Ganga	Patna	Above Normal	Steady	
Benibad	Bagmati	Muzaffarpur	Above Normal	Steady	
Maner	Sone	Patna	Above Normal	Steady	
Lalganj	Gandak	Vaishali	Above Normal	Falling	
Sripalpur	Punpun	Patna	Above Normal	Falling	
Gangpur Siswan	Ghaghra	Siwan	Above Normal	Falling	

Dhengbridge	Bagmati	Sitamarhi	Above Normal	Falling	
Dighaghat	Ganga	Patna	Above Normal	Falling	
Basua	Kosi	Supaul	Above Normal	Falling	
Pandarak	Ganga	Patna	Above Normal	Falling	
Munger	Ganga	Munger	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
Kachlabridge	Ganga	Budaun	Severe	Rising
Turtipar	Ghagra	Ballia	Severe	Falling
Chandradeepghat	Kwano	Gonda	Severe	Falling
Elginbridge	Ghaghra	Barabanki	Above Normal	Rising
Ballia	Ganga	Ballia	Above Normal	Steady
Khadda	Gandak	Kushinagar	Above Normal	Steady
Ayodhya	Ghagra	Ayodhya	Above Normal	Steady
Fatehgarh	Ganga	Farrukhabad	Above Normal	Steady
Ankinghat	Ganga	Kanpur Nagar	Above Normal	Steady
Shardanagar	Sarda	Kheri	Above Normal	Steady
Bhitaura	Ganga	Fatehpur	Above Normal	Steady
Garhmukteshwar	Ganga	Hapur	Above Normal	Falling
Paliakalan	Sarda	Kheri	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	

### Karntaka

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

CWC Site	River	District	Flood Type	Trend in Water Level
Talikot	Doni	Bijapur	Above Normal	Rising

## Rajasthan

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

CWC Site	River	District	Flood Type	Trend in Water Level
Dholpur	Chambal	Dholpur	Above Normal	Falling

## 3.0 Advisory Flood Forecast for next 7-daysinTableform

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

					18-08-	19-08-	20-08-	21-08-	22-08-	23-08-	24-08-
S.No.	Station	River	District	State	2024	2024	2024	2024	2024	2024	2024
1	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	Е	Е	Е	S
2	SRIPALPUR	PUNPUN	PATNA	Bihar	AN	AN	S	S	S	Е	Е
3	ANNAPURNA GHAT	BARAK	CACHAR	Assam	AN	AN	AN	S	S	S	S
4	MATIJURI	KATAKHAL	HAILAKANDI	Assam	S	S	AN	AN	N	N	N
5	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	S	S	S	S	S	S	S
6	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	S	S	S	S	S	S	S
	CHENIMARI										
7	(KHOWANG)	BURIDEHING	DIBRUGARH	Assam	N	N	N	AN	S	S	S
8	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	N	N	AN	S	S	S
9	ARARIA	PARMAN	ARARIA	Bihar	S	AN	S	S	S	S	S
10	NARAYANPUR	MAYURAKSHI	BIRBHUM	West Bengal	N	S	S	AN	N	N	N
11	GHEROPARA	AJOY	BIRBHUM	West Bengal	N	N	S	S	S	AN	AN
12	HARINKHOLA	MUNDESWARI	HUGLI	West Bengal	N	N	S	S	S	AN	AN
13	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
14	BHAGALPUR	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
				Uttar							
15	DABRI	RAMGANGA	SHAHJHANPUR	Pradesh	N	N	N	N	AN	AN	S
16	DARAULI	GHAGRA	SIWAN	Bihar	S	S	S	S	S	S	S
17	DIGHAGHAT	GANGA	PATNA	Bihar	AN	AN	AN	S	S	S	S
18	EKMIGHAT	ADHWARA	DARBHANGA	Bihar	N	AN	S	S	S	S	AN
				Uttar							
19	ELGINBRIDGE	GHAGRA	BARABANKI	Pradesh	AN	AN	AN	AN	AN	S	S
20	HATHIDAH	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
21	HAYAGHAT	BAGMATI	DARBHANGA	Bihar	N	AN	AN	S	S	S	S
22	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	S	S	S
23	KAHALGAON	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
24	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	S	S	S	S	S	S	S
25	KURSELA	KOSI	KATIHAR	Bihar	S	S	S	S	S	S	S
26	MANER	SONE	PATNA	Bihar	AN	AN	AN	S	AN	AN	S
27	MUNGER	GANGA	MUNGER	Bihar	AN	AN	AN	AN	S	S	S

28	GANDHIGHAT	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
29	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	S	S	S	S	S	S	S
				Uttar							
30	TURTIPAR	GHAGRA	BALLIA	Pradesh	S	S	S	S	AN	AN	AN
31	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	AN	AN	AN	AN	S	S	S
32	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	S	S	AN	AN	AN
33	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	AN	AN	AN	S	S	S	AN
34	DHOLPUR	CHAMBAL	DHOLPUR	Rajasthan	S	N	N	N	N	N	N
35	FARAKKA(FF)	GANGA	MURSHIDABAD	West Bengal	S	S	S	S	S	S	S
20	KLIDNICOL TOWN	TUNCARUADRA	KURNOOL	Andhra	4.81	4.51	C	C	4.51	4.81	4.81
36	KURNOOL TOWN	TUNGABHADRA	KURNOOL	Pradesh	AN	AN	S	S	AN	AN	AN
37	BHANDARA	WAINGANGA	BHANDARA	Maharashtra	N	N	N	N	S	S	S
38	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	N	N	N	AN	AN
39	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	AN	AN	AN	AN
40	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	N	N	N	N	N	AN	AN
41	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN	AN	AN
42	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	N	N	AN	AN	AN	AN
43	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	N	N	N	AN	AN	AN	AN
44	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN	AN	AN
45	KASHINAGAR	VAMSADHARA	GAJAPATI	Odisha	N	N	N	N	N	N	AN
16	ANKINGHAT	GANGA	KANDUD NACAD	Uttar	ANI	N	NI	AN	ANI	ANI	ANI
46	ANKINGTAT	GANGA	KANPUR NAGAR	Pradesh Uttar	AN	N	N	AIN	AN	AN	AN
47	AYODHYA	GHAGRA	AYODHYA	Pradesh	AN	AN	AN	AN	AN	AN	AN
17	7110011171	GII/ (GIV (	Alobina	Uttar	7114	7.114	7.114	7.114	7114	7114	7.114
48	BALLIA	GANGA	BALLIA	Pradesh	AN	AN	AN	AN	AN	AN	AN
				Uttar							
49	BALRAMPUR	RAPTI	BALRAMPUR	Pradesh	N	N	N	AN	AN	AN	AN
			SIDDHARTH	Uttar							
50	BANSI	RAPTI	NAGAR	Pradesh	N	N	N	N	AN	AN	AN
51	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
	5.55 6.44		0000000	Uttar							
52	BIRDGHAT	RAPTI	GORAKHPUR	Pradesh	N	N	N	N	AN	AN	AN
53	DALMAU	GANGA	RAIBARELI	Uttar Pradesh	N	N	N	N	N	N	AN
54	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	N	N	AN	AN	AN	AN	AN
			-	Uttar							
55	FATEHGARH	GANGA	FARRUKHABAD	Pradesh	AN	AN	AN	AN	AN	AN	AN

56	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	AN						
				Uttar							
57	GARHMUKTESHWAR	GANGA	HAPUR	Pradesh	AN						
58	HAJIPUR	GANDAK	VAISHALI	Bihar	N	N	N	AN	AN	AN	AN
59	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	AN						
60	JHAWA	MAHANANDA	KATIHAR	Bihar	N	N	N	AN	AN	AN	AN
61	KAMTAUL	ADHWARA	DARBHANGA	Bihar	N	AN	AN	AN	AN	AN	N
				Uttar							
62	KANNAUJ	GANGA	KANNAUJ	Pradesh	N	N	N	N	AN	AN	AN
				Uttar							
63	KHADDA	GANDAK	KUSHINAGAR	Pradesh	AN						
	DOWLAISWARAM			Andhra							
64	(STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Pradesh	N	N	N	AN	AN	AN	AN
				Andhra							
65	MANTRALAYAM	TUNGABHADRA	KURNOOL	Pradesh	AN						
66	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	N	AN	AN	N	N	N
67	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	N	N	N	N	N	N	AN
68	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	AN	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 L

## $\textbf{4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 17$^{th}August2024$

	orageabove85% orageabove60%				QPF categories (mm)	0 0.1-10	11-25 26	37 38-50	51-75 7	5-100 >100			
SI.No.	Reservoir/Dams	Reservoir/Dams River/Sub-Basin /Basin State US/DS Di			rict	Rainfall situation							
						Day1	Day2	Day3	Day4	Day 5			
1	Srisailam Reservoir	Krishna/Upper Krishna/Krishna	Andhra Pradesh	Kurnoo									
2	Thottapalli Reservoir	Nagavali/Nagavali&Others/ERF (Mahanadi to Pennar)	Andhra Pradesh	Vizianagar	am								
3	Madduvalasa Reservoir	Nagavali/Nagavali&Others/ERF(Maha nadi to Pennar)	Andhra Pradesh	Vizianagar	am								
4	KLRS Pulichintala Dam		Andhra Pradesh	Guntur									
5	Gotta Barrage	Vamsadhara/Vamsadhara/EFR(Mahan adi to Pennar)	Andhra Pradesh	Srikakula	m								
6	Prakasam Barrage	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	Krishna/ Gu	ntur								
7	Sunkesula	Tungabhadra/Lower Tungabhadra/Krishna	Andhra Pradesh	Kurnool									
8	Ravishankar Sagar Dam	Mahanadi/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Dhamtai	i								
9	Bango Reservoir	Hasdeo/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Korba									
10	Ukai Reservoir	Tapi/Middle Tapi/Tapi Basin	Gujarat	Surat									
11	Sardar Sarovar Project	Narmada/Middle Narmada/Narmada Basin	Gujarat	Narmad	a								
12	Tenughat Dam	Damodar/Damodar/Ganga	Jharkhand	Bokaro									
13	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag									
14	Hippargi Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalko	t								
15	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore									
16	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu	<u> </u>								
17	Malaprabha Dam	Malaprabha/Upper Krishna/Krishna	Karnataka	Belgaui	n								
18	Tungabhadra Dam	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Ballari									
19	Bhadra Reservoir	Bhadra/Upper Tungabhadra/Krishna	Karnataka	Chikamaga	iluru								
20	Hidkal Dam	Ghataprabha/Upper krishna/Krishna	Karnataka	Belgaui	n								
21	Hemavathy Reservoir	Hemavathy/Upper Cauvery/Cauvery	Karnataka	Hassai	1								
22	Krishnarajasagar Reservoir	Cauvery/Middle Cauvery/Cauvery	Karnataka	Mandy	a								
23	Narayanpur Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalko	ot								
24	Almatti Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalko	ot								
25	Idamalayar Reservoir	Periyar/Periyar and Others/WFR(Tadri	Kerala	Ernakula	ım								
26	Idukki Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	i Kerala	ldukki									
27	Warna dam	Warna/Upper Krishna/Krishna	Maharashtra	Kolhapi	ır								
28	Totladoh Project	Pench/Wainganga/Godavari	Maharashtra	Nagpu									
29	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmed	ınagar								
30	Ujjanai Reservoir	Bhima/Upper Bhima/Krishna Basin	Maharashtra	Solapu	r								
31	Veer Dam	Nira/Upper Bhima/Krsihna Basin	Maharashtra	Satara									
	Koyna Dam	Koyna/Upper Krishna/Krishna	Maharashtra	Satara									
32			Maharashtra	Amarava	ati								
32	Upper Wardha	Wardha/Wardha/Godavari Basin	manarasina										
	Upper Wardha Project Mula Dam	Wardha/Wardha/Godavari Basin Mula/Upper Godavari/Godavari	Maharashtra	Ahmedna	gar								
33	Project Mula Dam	Mula/Upper Godavari/Godavari	Maharashtra										
33	Project			Ahmedna Ashok Na Raiser	gar								

37	Upper Wainganga Project(Sanjay Sarovar)	Wainganga/Wainganga/Godavari	Madhya Pradesh	Seoni			
38	Gandhisagar Reservoir	Chambal/Upper Chambal/Ganga	Madhya Pradesh	Mandsaur			
39	Pench Reservoir (Machagora Dam)	Pench/Wainganaga/Godavari Basin	Madhya Pradesh	Chindwara			
40	Bargi Reservoir	Narmada/Upper Narmada/Narmada	Madhya Pradesh	Jabalpur			
41	Bawanthadi Reservoir	Bawanthri/Wainganga/Godavari Basin	Madhya Pradesh	Balaghat			
42	Tawa Reservoir	Tawa/Upper Narmada/Narmada	Madhya Pradesh	Narmadapuram			
43	Indira Sagar Reservoir	Narmada/Middle Narmada/Narmada	Madhya Pradesh	East Nimar			
44	Bansagar Dam	Sone/Sone/Ganga Basin	Madhya Pradesh	Shahdol			
45	Kolab Dam	Kolab/Indravathi/Godavari Basin	Odisha	koraput			
46	Machhkund Dam	Machhkund/Lower Godavari/Godavari	Odisha	koraput			
47	Rengali Dam	Brahmani/Brahmani & Baitarani	Odisha	Angul			
48	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota, Bundi(Raj)			
49	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)			
50	Panchana Dam	Chambal/Middle Yamuna/Ganga	Rajasthan	Karauli			
51	Parwati Weir	Parbati/Upper Chambal/Ganga	Rajasthan	Dholpur			
52	Gudha Dam	Mej/ Kalisindh & Others/Ganga	Rajasthan	Boondi			
53	Mahi Bajajsagar Dam	Mahi/Mahi B/Mahi	Rajasthan	Ratlam(MP)/Banswara, Pratapgarh,Dungapur (Raj)			
54	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem			
55	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode			
56	Vaigai Dam	Vaigai/Pamba & Others/EFR(Pennar to kanyakumari)	Tamilnadu	Theni			

57	Kaddam Dam	Kaddamvagu/Pranhita & Others/Godavari Basin	Telangana	Adilabad			
58	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda			
59	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar			
60	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar			
61	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun			
62	Tehri Dam	Bhagirathi/Above Ramganga Conf/Ganga	Uttarakhand	Garhwal			

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