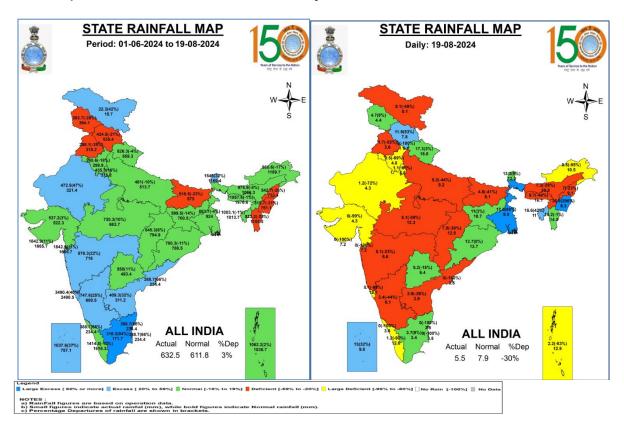


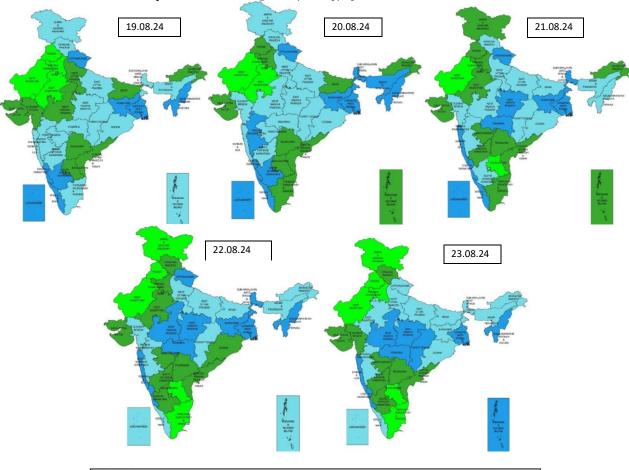
Central Water Commission Daily Flood Situation Report cum Advisories 19-08-2024

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 19th Aug 2024 (Midday) by IMD



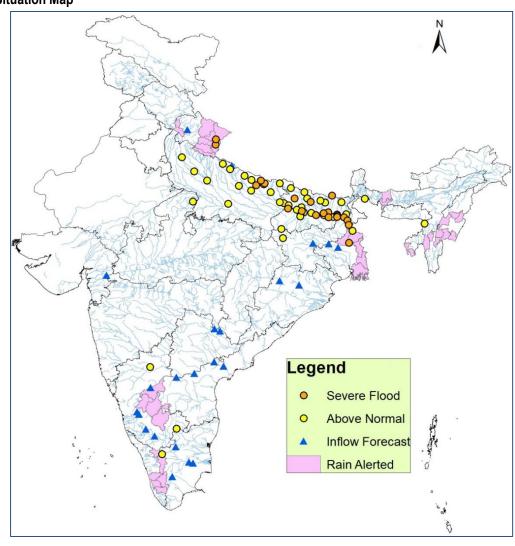
2.0 Flood Situation and Advisories

2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 19th August 2024, 11 Stations (08 in Bihar and 1 each in Uttar Pradesh, Jharkhand & West Bengal) are flowing in Severe Flood Situation, 23 stations (11 in Bihar, 10 in Uttar Pradesh and 1 each in Assam & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 23 Dams and barrages (5 in Karnataka, 4 each in Tamilnadu & Andhra Pradesh, 2 each in Odisha, Jharkhand & Telangana and 1 each in Gujarat, West Bengal, Uttar Pradesh & Uttrakhand).

PART - I:	LEVEL FORECAST	(Total Sites - 200)			
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 exceeded		0	
В	(Site (s) where water level is touching or exc	lood Situation: eeding the Danger Level but I (HFL))	below Highest Flood	Bihar(8), Jharkhand(1), Uttar Pradesh(1), West Bengal(1)	11
С	Above Norm (Site (s) where water level is touching or exce	al Flood Situation: seding the Warning Level but	below Danger Level)	Assam(1), Bihar(11), Uttar Pradesh(10), West Bengal(1)	23
		Total number of sites above	Warning Level (A+B+0	C)	34
PART - II:	INFLOW FORECAST	(Total Sites - 138)			
(Whe	Number of sites for which in ere Inflows are equal or exceed the specified Thro		Andhra Pradesh(4), Gujarat(1), Jharkhand(2), Karnataka(5), Odisha(2), Tamil Nadu(4), Telangana(2), Uttar Pradesh(1), Uttarakhand(1), West Bengal(1)	23	

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrcwcdfb19.08.2024 5.pdf Flood Situation Map



24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 20-08-2024 :

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

NMMT - Dhalai, Mamit, North Tripura, South Tripura, Kolasib, Lunglei West Tripura, Chandel, Distrcits

ASSAM & MEGHALAYA – East Khasi, West Khasi Hills, Jantia Hills, NC Hills, Cachar, Karimganj 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.

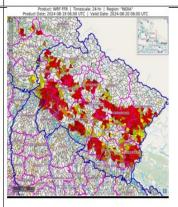
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 20-08-2024 :

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

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

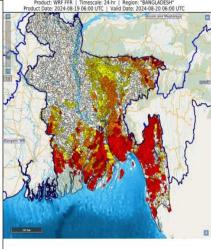




24 hours Flash Flood Risk (FFR) Outlook till 0600 UTC of 20.08.2024:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Bangladesh during next 24 hours.

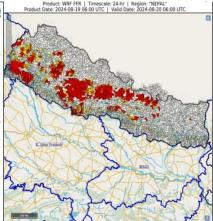
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



24 hours Flash Flood Risk (FFR) Outlook till 0600 UTC of 20.08.2024:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Nepal 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 Situation and Rainfall Forecast (As per IMD)

- The low pressure area over south Bangladesh & neighbourhood persists over the same region at 0830 hrs IST of today. Initially, it is likely to move north-northwestwards during next 24 hours and west-northwestwards during subsequent 3-4 days across Gangetic West Bengal, Jharkhand & adjoining Bihar and Uttar Pradesh & adjoining Madhya Pradesh.
- A cyclonic circulation over Southwest Pakistan & neighbourhood in lower tropospheric levels.
- A cyclonic circulation lies over Rayalaseema & neighbourhood and a trough runs from this cyclonic circulation to Comorin area at lower tropospheric levels.
- Another trough runs from eas tcentral Arabian sea off Karnataka coast to Maldives area in lower & middle tropospheric levels
- 1. Isolated very heavy rainfall also very likely over Uttarakhand on 19th & 20th August.
- 2. Isolated very heavy rainfall also very likely over Nagaland, Manipur, Mizoram & Tripura on 19th; Gangetic West Bengal on 19th & 20th; Bihar on 21st; Jharkhand on 21st & 22nd; Assam & Meghalaya on 20th August.
- 3. Isolated very heavy rainfall also very likely over Tamil Nadu, Puducherry & Karaikal, Lakshadweep on 19th & 20th; Kerala & Mahe on 20th August

Assam and Tripura

Water level rise is expected in Gumti and Muhari rivers for next 24 hrs. Current flood situation in Assam as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Karimganj	Kushiyara	Karimganj	Above Normal	Steady

West Bengal

Water level rise is expected in Jalangi, Ichamati, Mayurakshi, Bhagirathi II, Bhairab and other rivers in North 24 Paraganas, Nadia, Murshirabad, Birbhum districts 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	
CS 97A Ganga Farakka	Ganga	Murshidabad	Severe	Falling	
Farakka	Ganga	Murshidabad	Severe	Falling	
Mekhliganj Teesta		Cooch Behar	Above Normal	Steady	
Biswanthpur	Padma	Murshidabad	Above Normal	Falling	

Uttrakhand

Water level rise is expected in Alaknanda, Bhagirathi, Upper Yamuna and Ganga, Tons, Sharda and Ramganga 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
Ghat	Sarju	Nainital	Severe	Rising
Thal	Ramganga	Pithoragarh	Severe	Falling

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

CWC Site	River	District	Flood Type	Trend in Water Level
Dumariaghat	Gandak	Gopalganj	Severe	Rising
Birpur	Kosi	Supaul	Severe	Steady
Benibad	Bagmati	Muzaffarpur	Severe	Steady
Hathidah	Ganga	Patna	Severe	Steady
Khagaria	BurhiGandak	Khagaria	Severe	Steady
Gandhighat	Ganga	Patna	Severe	Steady
Azmabad	Ganga	Bhagalpur	Severe	Falling
Baltara	Kosi	Khagaria	Severe	Falling
Kahalgaon	Ganga	Bhagalpur	Severe	Falling
Kursela	Kosi	Katihar	Severe	Falling
Sultanganj	Bhagalpur	Ganga	Severe	Falling
Kolhachak	Dhardha	Patna	Above Normal	Rising
Lalganj	Gandak	Vaishali	Above Normal	Rising
Darauli	Ghagra	Siwan	Above Normal	Rising
Araria	Parman	Araria	Above Normal	Steady
Basua	Kosi	Supaul	Above Normal	Steady
Gangpur Siswan	Ghaghra	Siwan	Above Normal	Steady
Masaurhi	Dhardha	Patna	Above Normal	Steady
Bankaghat	Ganga	Patna	Above Normal	Steady
Munger	Ganga	Munger	Above Normal	Steady
Pandarak	Ganga	Patna	Above Normal	Steady
Dighaghat	Ganga	Patna	Above Normal	Steady
Bhagalpur	Ganga	Bhagalpur	Above Normal	Falling
Jhanjharpur	Kamalbalan	Madhubani	Above Normal	Falling
Danapur	Ganga	Patna	Above Normal	Falling
Maner	Sone	Patna	Above Normal	Falling
Runisaidpur	Bagmati	Muzaffarpur	Above Normal	Falling
Labha	Fulhar	Katihar	Above Normal	Falling
Chanpatia	Burhi Gandak	W.Champaran	Above Normal	Falling
Dheng Bridge	Bagmati	Sitamarhi	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	
Chandradeepghat	Kwano	Gonda	Severe	Rising	
Ballia	Ganga	Ballia	Severe	Steady	
Kakrahi	Burhi Rapti	Siddhartnagar	Severe	Steady	
Muhchurwaghat	Burhi Rapti	Siddhartnagar	Severe	Falling	
Elginbridge	Ghaghra	Barabanki	Above Normal	Rising	
Bhitaura	Ganga	Fatehpur	Above Normal	Rising Steady	
Bansi	Rapti	Siddhartnagar	Above Normal		
Shardanagar	Sarda	Kheri	Above Normal	Steady	
Fatehgarh	Fatehgarh Ganga		Above Normal	Steady	
Paliakalan	Sarda	Kheri	Above Normal	Steady	

Khadda	Gandak	Kushinagar	Above Normal	Steady	
Turtipar	Ghagra	Ballia	Above Normal	Steady	
Birdghat	Rapti	Gorakhpur	Above Normal	Steady	
Balrampur	Rapti	Balrampur	Above Normal	Steady	
Kachlabridge	Ganga	Budaun	Above Normal	Falling	
Bhinga	Rapti	Shrawasti	Above Normal	Falling	

Jharkhand

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

CWC Site	River	District	District Flood Type	
Sahibganj	Ganga	Sahibganj	Severe	Falling
Rajmahal	Ganga	Sahibganj	Severe	Steady
Japla	Sone	Palamau	Above Normal	Steady
Daltonganj	North Koel	Palamau	Above Normal	Steady

Tamil Nadu and Kerala

Water level rise is expected in Parambikulam Aliyar, Bhavani, Noyyal, Kallar and other tributaries of Cauvery in Nilgris and Coimbatore distric for next 24 hrst. Increased runoff is expected in Chaliyar, Kuthirapuzha, Kuttyadi, Bhavani, Periyar, Chalakudy, Meenachil, Manimala, Pamba, Achankovil 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
Singasadanapalli	Ponnaiyar	Krishnagiri	Above Normal	Steady
Gandhavayal	Bhavani	Coimbatore	Above Normal	Steady

Madhya Pradesh

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

CWC Site	River	District	Flood Type	Trend in Water Level
Seondha	Sind	Datia	Above Normal	Steady

Note: Please follow CWC's website https://ffs.india-water.gov.in/#/ for getting information on latest water levels and flood forecast.

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	20-08-2024	21-08-2024	22-08-2024	23-08-2024	24-08-2024	25-08-2024	26-08-2024
1	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	Е	Е	S	S	Е
2	ANNAPURNA GHAT	BARAK	CACHAR	Assam	S	S	S	AN	AN	AN	AN
3	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	AN	S	S	AN	AN	AN	AN
4	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	S	S	S	S	S	S	AN
	CHENIMARI										
5	(KHOWANG)	BURIDEHING	DIBRUGARH	Assam	N	N	N	N	AN	S	AN
6	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	N	N	N	AN	S	S	S
7	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	N	N	N	AN	S	S
8	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	S	S	S
9	ARARIA	PARMAN	ARARIA	Bihar	AN	AN	S	S	S	S	S
				Uttar							
10	BALLIA	GANGA	BALLIA	Prades h	S	S	S	S	AN	AN	AN
10	D/ (ELI/ (C/ 11 V C/ 1	D/ (EEI/ (Uttar		- C	J	- C	744	744	7.04
				Prades							
11	BALRAMPUR	RAPTI	BALRAMPUR	h	S	S	S	S	S	S	S
12	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
				Uttar							
13	BANDA	KEN	BANDA	Prades h	N	N	N	N	N	AN	S
14	BHAGALPUR	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
14	DITAGALFUN	GANGA	BHAGALFUN	Uttar	3	3	3	3	3	3	3
				Prades							
15	ELGINBRIDGE	GHAGRA	BARABANKI	h	AN	AN	S	S	S	S	S
16	HATHIDAH	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
17	JHAWA	MAHANANDA	KATIHAR	Bihar	N	N	AN	AN	S	S	S
				Uttar							
18	KACHHLABRIDGE	GANGA	BUDAUN	Prades h	S	AN	AN	S	S	S	AN
19	KAHALGAON	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	S	S	S	S	S	S	S
20						S	S	S		S	S
21	KURSELA	KOSI	KATIHAR	Bihar	S	S	S		S	S	
22	GANDHIGHAT	GANGA	PATNA	Bihar				S	S	.	S
23	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkh	S	S	S	S	S	S	S

				and							
24	SRIPALPUR	PUNPUN	PATNA	Bihar	AN	AN	S	S	S	S	S
25	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	S	S	S	S	S
26	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	AN	AN	AN	AN	S
27	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
28	FARAKKA(FF)	GANGA	MURSHIDABAD	West Bengal	S	S	S	S	S	S	S
29	DOWLAISWARAM (STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Andhra Prades h	N	N	AN	AN	AN	AN	S
30	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	AN	S	S	S	S
31	BHANDARA	WAINGANGA	BHANDARA	Mahar ashtra	N	S	S	S	S	S	S
32	AKHUAPADA	BAITARANI	BHADRAK	Odisha	N	AN	AN	N	N	N	AN
33	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	N	AN	AN	AN	AN
34	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	AN	AN	AN	AN
35	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	N	N	N	AN	AN	AN	AN
36	GUWAHATI(D.C.COUR T)	BRAHMAPUTRA	KAMRUP	Assam	N	N	N	N	AN	AN	AN
	NT ROAD CROSSING			_							
37	JIA-BHARALI	JIABHARALI	SONITPUR	Assam	N	N	N	N	N	AN	AN
38	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	N	AN	AN	AN	AN	AN	AN
39	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	N	N	N	AN	AN
40	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	N	N	AN	AN	AN	AN	AN
41	GHEROPARA	AJOY	BIRBHUM	West Bengal	N	N	N	N	AN	AN	AN
42	ANKINGHAT	GANGA	KANPUR NAGAR	Uttar Prades h	N	AN	AN	AN	AN	AN	AN
43	AYODHYA	GHAGRA	AYODHYA	Uttar Prades h	AN	AN	AN	AN	AN	AN	AN
44	BANSI	RAPTI	SIDDHARTH NAGAR	Uttar Prades h	AN	AN	AN	AN	AN	AN	AN
45	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
40	DAGUA	NOOI	JUFAUL	Uttar	7411	7111	AIN	7111	7/11/	AIN	\tau\!\
46	BIRDGHAT	RAPTI	GORAKHPUR	Prades	AN	AN	AN	AN	AN	AN	AN

Uttar				I	h							
A7 DABRI RAMGANGA SHAHJHANPUR h N N N N N AN AN AN												
Aliman					Prades							
A8 DALMAU GANGA RAIBARELI Prades N	47	DABRI	RAMGANGA	SHAHJHANPUR		N	N	N	AN	AN	AN	AN
48 DALMAU GANGA RAIBARELI h N N N N N AN AN AN												
49 DARAULI	48	 DALMALI	GANGA	RAIBARFI I	_	N	N	N	l _N	N	AN	AN
S0 DHENGRAGHAT MAHANANDA PURNIA Bihar N N AN AN AN AN AN AN												
51 DIGHAGHAT GANGA PATNA Bihar AN			+									
State Stat			+								_	
52 FATEHGARH GANGA FARRUKHABAD h AN AN AN AN AN AN AN	<u> </u>	B1011110111111	<i>57</i> 11 (57 (171101		744	7.03	7.03	7.0.4	7.04	7.03	7.0.4
S3 GANGPUR SISWAN GHAGRA SIWAN Bihar Uttar Uttar Prades N N N N N N N N N					Prades							
SA GARHMUKTESHWAR GANGA		FATEHGARH		FARRUKHABAD			_				_	
54 GARHMUKTESHWAR GANGA HAPUR N AN	53	GANGPUR SISWAN	GHAGRA	SIWAN		AN	AN	AN	AN	AN	AN	AN
54 GARHMUKTESHWAR GANGA HAPUR h N N N AN												
S5 JHANJHARPUR KAMALABALAN MADHUBANI Bihar AN AN AN AN AN AN AN A	54	GARHMUKTESHWAR	GANGA	HAPLIR		N	N	N	AN	N	N	N
Second												
56 KANNAUJ GANGA KANNAUJ h N N N N AN	- 00	017/11/017/11/11/01/	TO WIN LET UDI LET WA	IVI/ (B) TOB/ (IVI		7 (1 4	7114	744	744	7.04	7 11 4	744
57 KHADDA GANDAK KUSHINAGAR h AN												
57 KHADDA GANDAK KUSHINAGAR h AN	56	KANNAUJ	GANGA	KANNAUJ		N	N	N	AN	AN	AN	AN
57 KHADDA GANDAK KUSHINAGAR h AN												
58 MANER SONE PATNA Bihar N AN A	57	KHADDA	GANDAK	KUSHINAGAR	_	AN	AN	AN	AN	AN	AN	AN
59 MUNGER GANGA MUNGER Bihar AN												
60 RAE BARELI SAI RAIBARELI h N N N N N AN			+					_			_	
60 RAE BARELI SAI RAIBARELI h N N N N N AN	- 55	MOTOLIT	<i>57</i> 11 (57 (WONGER		7.0.4	7.03	7.1.4	7.0.4	7.04	7.03	7.0.4
61 REWAGHAT GANDAK MUZAFFARPUR Bihar N N N N AN A												
62 TURTIPAR GHAGRA BALLIA h AN	60	RAE BARELI	+	RAIBARELI		†		N				
62 TURTIPAR GHAGRA BALLIA h AN	61	REWAGHAT	GANDAK	MUZAFFARPUR		N	N	N	N	AN	AN	AN
62 TURTIPAR GHAGRA BALLIA h AN												
63 DHOLPUR CHAMBAL DHOLPUR han N N N N N N N N N AN AN AN Madhy	62	 TURTIPAR	GHAGRA	RALLIA		AN	AN	AN	AN	AN	AN	AN
63 DHOLPUR CHAMBAL DHOLPUR han N N N N N N N AN Madhy	02	TORTHYUL	OT IT COLUCT	DITELIT		7 (1 4	7114	744	744	7 11 4	7 (1 4	744
	63	DHOLPUR	CHAMBAL	DHOLPUR		N	N	N	N	N	N	AN
a a a a a a a a a					Madhy							
					a Drados							
64 MANDLA NARMADA MANDLA h N N N N N N N N N	64	MANDI A	NARMADA	MANDI A		N	N	N	N	N	N	AN
65 GOLOKGANJ SANKOSH DHUBRI Assam N N N N N N N AN												
	66	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West	N	N	N	N	N	N	AN

				Bengal							
67	DOMOHANI	TEESTA	JALPAIGURI	West Bengal	N	N	N	N	AN	AN	N
68	MELLI	TEESTA	NAMCHI	Sikkim	N	N	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).

4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 19th August 2024

Storageabove85%	
Storageabove60%	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100

SI.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DS District		Rai	nfall situa	ition	
					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(Mahanadi to Pennar)	Andhra Pradesh	Vizianagaram					
4	KLRS Pulichintala Dam	Krishna/Lower Krishna/Krishna	Andhra Pradesh	Guntur					
5	Gotta Barrage	Vamsadhara/Vamsadhara/EFR(Mahanadi to Pennar)	Andhra Pradesh	Srikakulam					
6	Prakasam Barrage	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	Krishna/ Guntur					
7	Sunkesula	Tungabhadra/Lower Tungabhadra/Krishna	Andhra Pradesh	Kurnool					
8	Ravishankar Sagar Dam	Mahanadi/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Dhamtari					
9	Bango Reservoir	Hasdeo/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Korba					
10	Ukai Reservoir	Tapi/Middle Tapi/Tapi Basin	Gujarat	Surat					
11	Madhuban Dam	Damanganga/Bhatsol and Others/WFR(Tapi to Tadri)	Gujarat	Valsad					
12	Sardar Sarovar Project	Narmada/Middle Narmada/Narmada Basin	Gujarat	Narmada					
13	Tenughat Dam	Damodar/Damodar/Ganga	Jharkhand	Bokaro					
14	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag					
15	Hippargi Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot					
16	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore					
17	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu					

18	Malaprabha Dam	Malaprabha/Upper Krishna/Krishna	Karnataka	Belgaum			
19	Tungabhadra Dam	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Ballari			
20	Bhadra Reservoir	Bhadra/Upper Tungabhadra/Krishna	Karnataka	Chikamagaluru			
21	Hidkal Dam	Ghataprabha/Upper krishna/Krishna	Karnataka	Belgaum			
22	Hemavathy Reservoir	Hemavathy/Upper Cauvery/Cauvery	Karnataka	Hassan			
23	Krishnarajasagar Reservoir	Cauvery/Middle Cauvery/Cauvery	Karnataka	Mandya			
24	Narayanpur Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot			
25	Almatti Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot			
26	Idamalayar Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	Ernakulam			
27	Idukki Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	ldukki			
28	Warna dam	Warna/Upper Krishna/Krishna	Maharashtra	Kolhapur			
29	Totladoh Project	Pench/Wainganga/Godavari	Maharashtra	Nagpur			
30	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmednagar			
31	Ujjanai Reservoir	Bhima/Upper Bhima/Krishna Basin	Maharashtra	Solapur			
32	Veer Dam	Nira/Upper Bhima/Krsihna Basin	Maharashtra	Satara			
33	Koyna Dam	Koyna/Upper Krishna/Krishna	Maharashtra	Satara			
34	Upper Wardha Project	Wardha/Wardha/Godavari Basin	Maharashtra	Amaravati			
35	Mula Dam	Mula/Upper Godavari/Godavari	Maharashtra	Ahmednagar			
36	Rajghat Dam	Betwa/Lower Yamuna/Ganga Basin	Madhya Pradesh	Ashok Nagar			

37	Barna Reservoir	Barna/Upper Narmada/Narmada	Madhya Pradesh	Raisen			
38	Upper Wainganga Project(Sanjay Sarovar)	Wainganga/Wainganga/Godavari	Madhya Pradesh	Seoni			
39	Gandhisagar Reservoir	Chambal/Upper Chambal/Ganga	Madhya Pradesh	Mandsaur			
40	Pench Reservoir (Machagora Dam)	Pench/Wainganaga/Godavari Basin	Madhya Pradesh	Chindwara			
41	Bargi Reservoir	Narmada/Upper Narmada/Narmada	Madhya Pradesh	Jabalpur			
42	Bawanthadi Reservoir	Bawanthri/Wainganga/Godavari Basin	Madhya Pradesh	Balaghat			
43	Tawa Reservoir	Tawa/Upper Narmada/Narmada	Madhya Pradesh	Narmadapuram			
44	Indira Sagar Reservoir	Narmada/Middle Narmada/Narmada	Madhya Pradesh	East Nimar			
45	Bansagar Dam	Sone/Sone/Ganga Basin	Madhya Pradesh	Shahdol			
46	Madikhera(Atal Sagar) Dam	Sindh/Lower Yamuna/Ganga	Madhya Pradesh	Shivpuri			
47	Kolab Dam	Kolab/Indravathi/Godavari Basin	Odisha	koraput			
48	Machhkund Dam	Machhkund/Lower Godavari/Godavari	Odisha	koraput			
49	Rengali Dam	Brahmani/Brahmani & Baitarani	Odisha	Angul			
50	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota, Bundi(Raj)			
51	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)			
52	Panchana Dam	Chambal/Middle Yamuna/Ganga	Rajasthan	Karauli			
53	Parwati Dam	Parbati/Upper Chambal/Ganga	Rajasthan	Dholpur			
54	Gudha Dam	Mej/ Kalisindh & Others/Ganga	Rajasthan	Boondi			
55	Mahi Bajajsagar Dam	Mahi/Upper Mahi/Mahi	Rajasthan	Banswara			

56	Kalisindh Dam	Kalisindh/Kalisindh & Others/Ganga	Rajasthan	Jhalawar			
57	Bisalpur Dam	Banas/Banas/Ganga	Rajasthan	Karauli			
58	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem			
59	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode			
60	Vaigai Dam	Vaigai/Pamba & Others/EFR(Pennar to kanyakumari)	Tamilnadu	Theni			
61	Kaddam Dam	Kaddamvagu/Pranhita & Others/Godavari Basin	Telangana	Adilabad			
62	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda			
63	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar			
64	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar			
65	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun			
66	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