



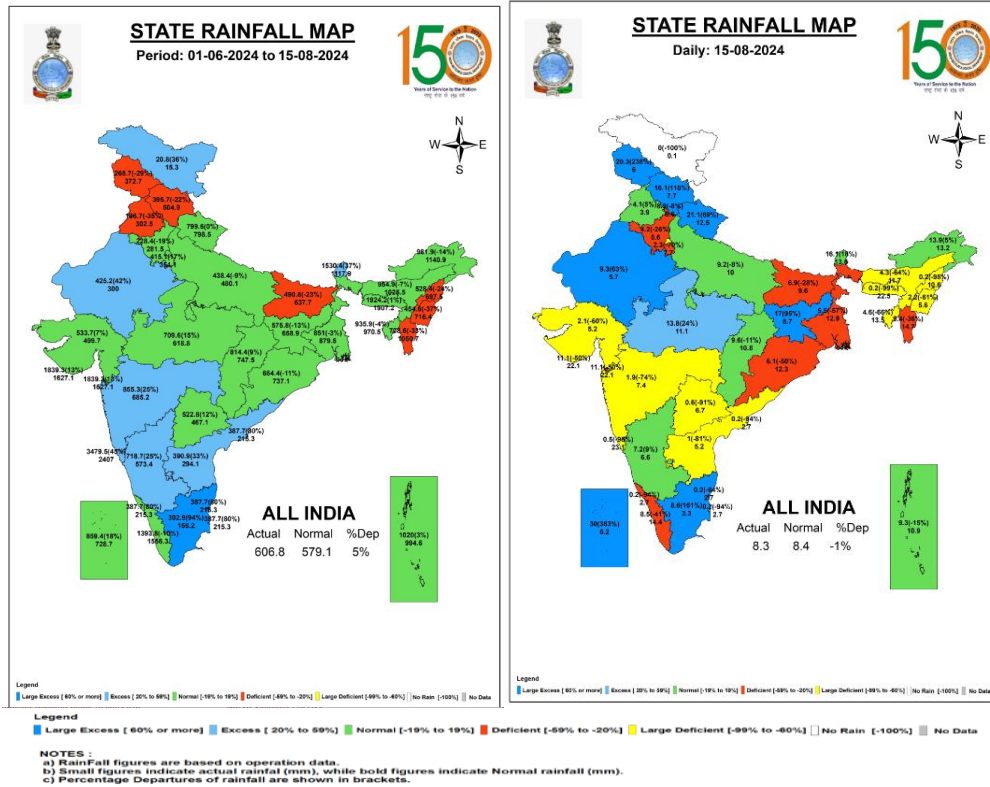
Central Water Commission

Daily Flood Situation Report cum Advisories

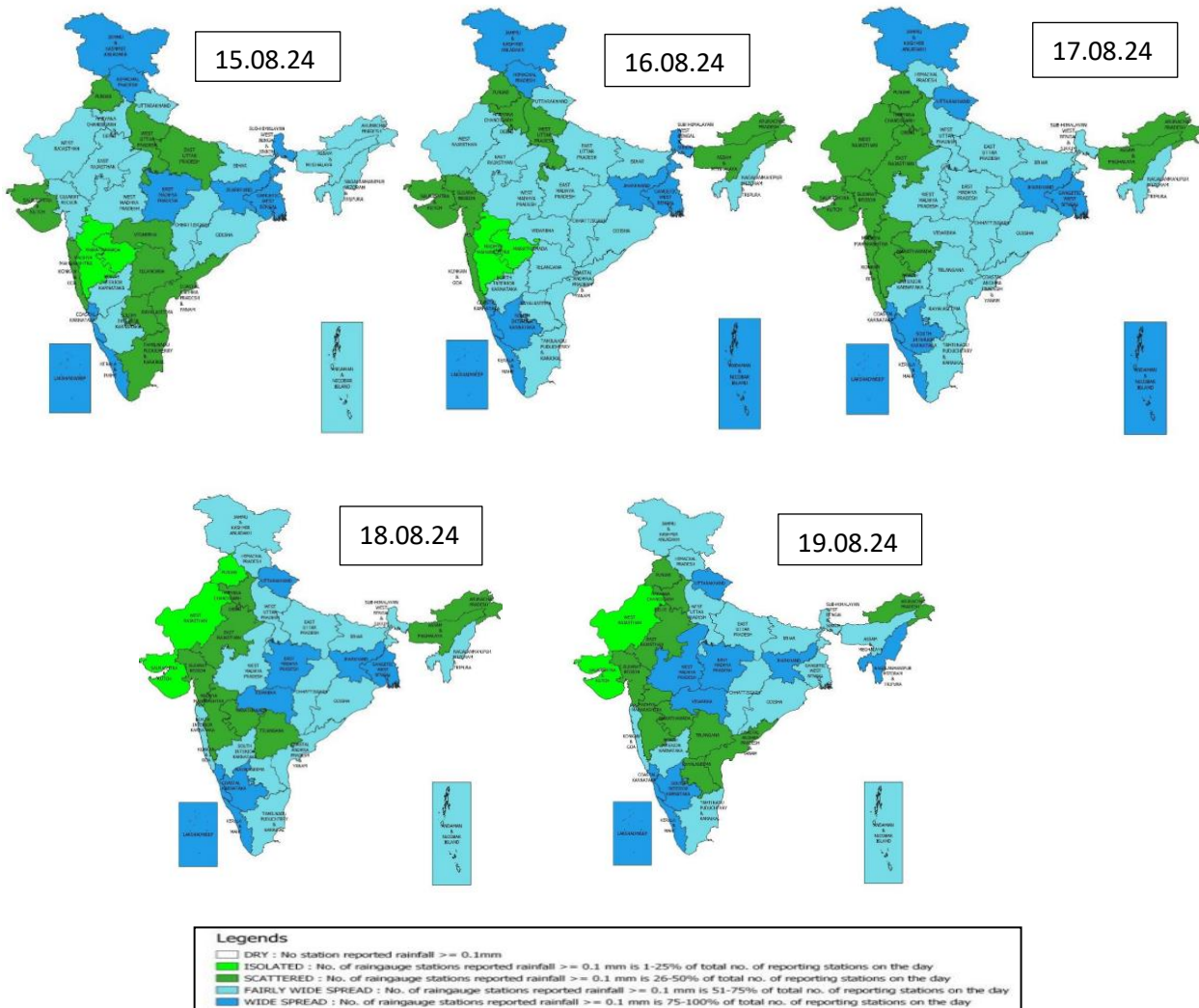
15-08-2024

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 on 15th August 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

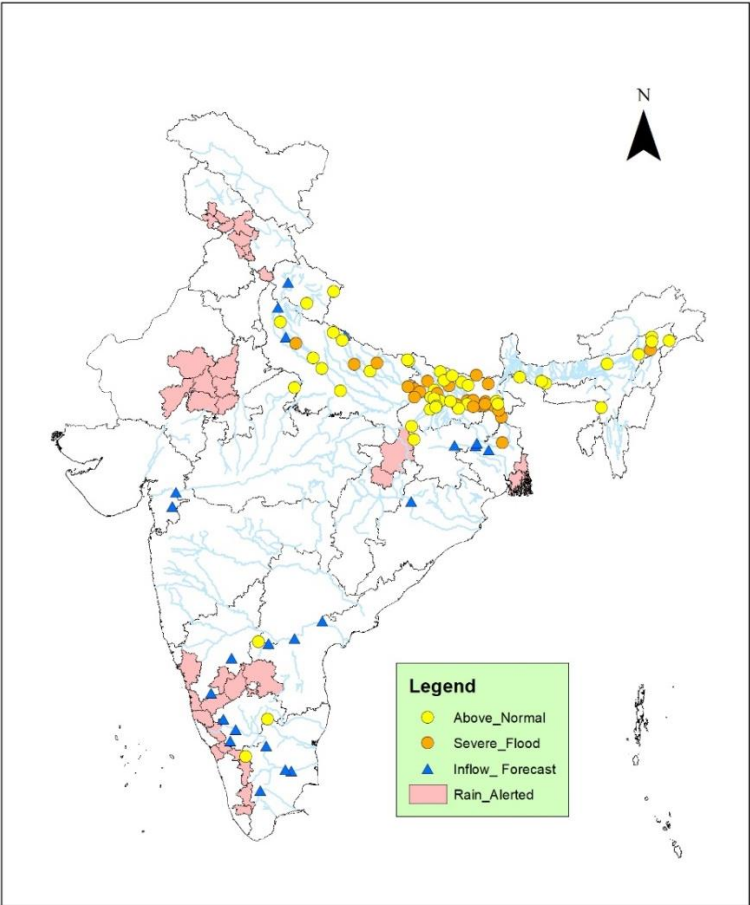
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 15th August 2024, 19 Stations (12 in Bihar, 1 in Assam, 1 in Jharkhand, 1 in West Bengal and 4 in Uttar Pradesh) are flowing in Severe Flood Situation, 23 stations (7 in Assam, 9 in Bihar, 5 in Uttar Pradesh, 1 in Andhra Pradesh, 1 in West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 23 dams and barrages (5 in Karnataka, 3 in Andhra Pradesh, 4 in Tamilnadu , 3 in Uttar Pradesh, 2 in Gujarat, 1 in Odisha, 3 in Jharkhand, 1 in Uttarakhand and 1 in West Bengal)

FLOOD SITUATION SUMMARY			
PART - I: LEVEL FORECAST		(Total Sites - 200)	
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(1), Bihar(12), Jharkhand(1), Uttar Pradesh(4), West Bengal(1)	19
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Andhra Pradesh(1), Assam(7), Bihar(9), Uttar Pradesh(5), West Bengal(1)	23
Total number of sites above Warning Level (A+B+C)			42
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(2), Jharkhand(3), Karnataka(5), Odisha(1), Tamil Nadu(4), Uttar Pradesh(3), Uttarakhand(1), West Bengal(1)	23

Details are given at link: file:///C:/Users/hp/Downloads/CFCR_CWC_DFB_15.08.2024.pdf

Flood Situation Map



2.2 Flash Flood Guidance

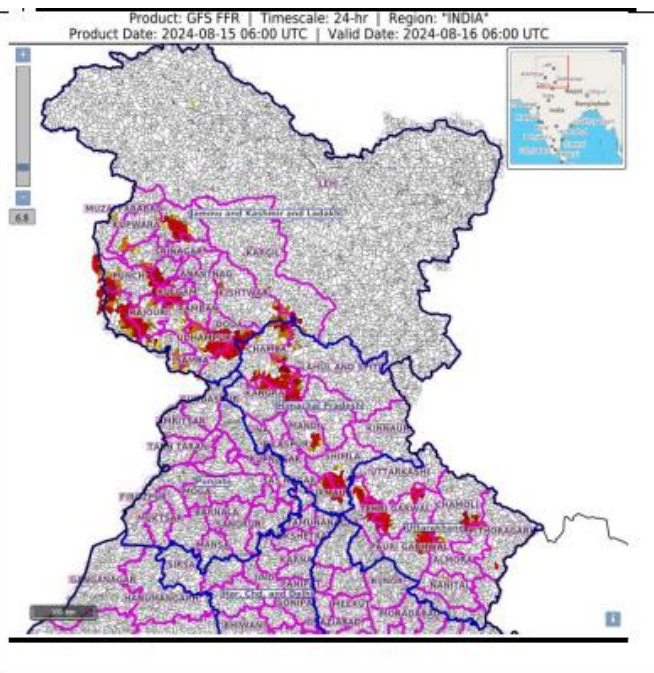
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 16-08-2024 :

Low to Moderate Flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions/ Districts in next 06 hours.

Jammu & Lashmir & Ladakh – Bandipore, Badgam, Kupwara, Kulgam, Reasi, Samba, Kathua, Udhampur, Doda, Kishtwar, Jammu and Rajouri, districts.

Himachal Pradesh –Chamba, Mandi, Shimla, Sirmour and Kangra districts.

Uttarakhand – Dehradun, Tehri Garhwal, Rudrapur, Bageshwar, 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.



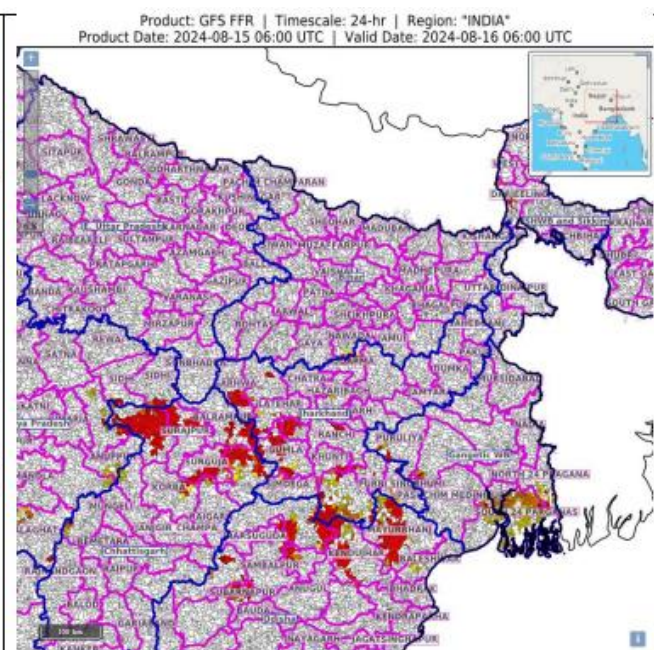
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 16-08-2024 :

Low to Moderate Flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions/ Districts in next 06 hours.

Odisha –Mayurbhanj, Kendujhar, Sundergarh and Deogarh districts.

Chhattisgarh –Korea, Surjapur, Balrampur and Surguja districts.

Jharkhand –Pacchim Singhbhum, Purvi Singhbhum, Khunti, Lohardaga, Garwa and Gumla 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.



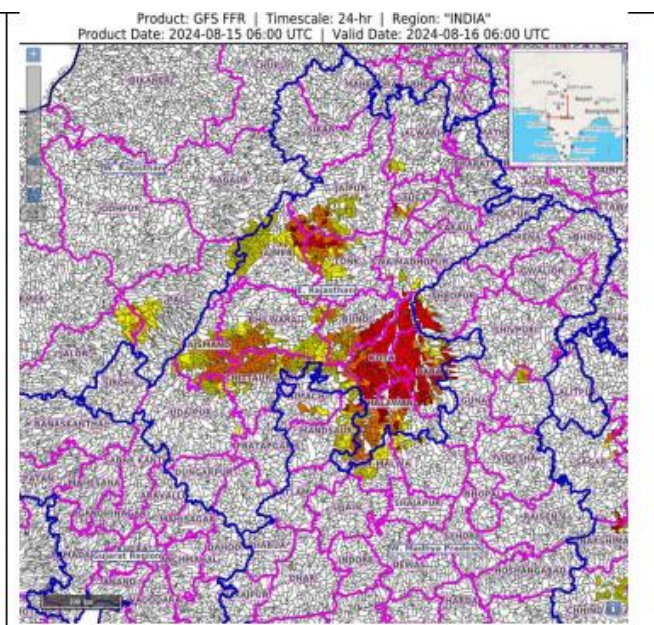
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 16-08-2024 :

Low to Moderate Flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions/ Districts in next 06 hours.

East Rajasthan –Jhalawar, Kota, Baran, Bundi, Mandasaur, Bhilwara, Tonk, Jaipur and Ajmer districts.

West Madhya Pradesh –Sheopur, Guna, Ashoknagar and Shivpuri 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 16-08-2024 :

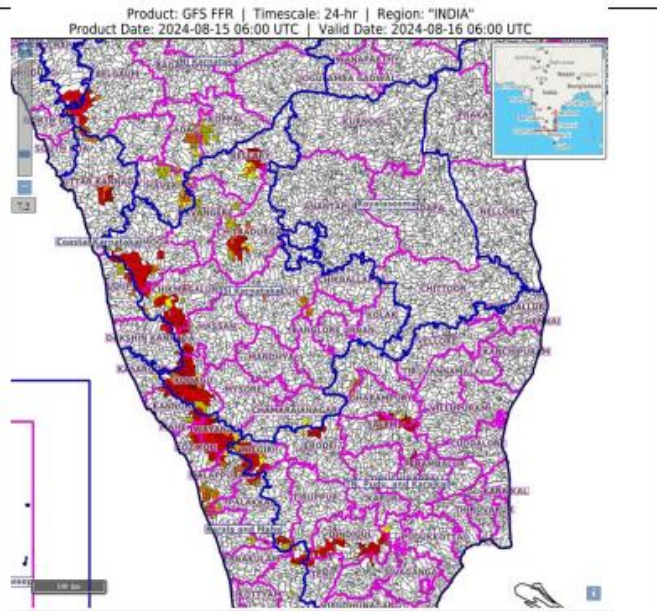
Low to Moderate Flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions/ Districts in next 06 hours.

Kerala –Wayanad, Kozhikode, Kasargod, Mallapuram, Kannur and Palakkad districts.

SI Karnatak –Kodagu, Shiv Moga, Chikmagalur, Hassan and Chitradurga districts.

Coastal Karnataka – Dakshim Kannada, Uttar Kanada and Udupi 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.



2.3 CWC Advisories

Main Synoptic Situation and Rainfall Forecast (As per IMD)

- A cyclonic circulation lies over South Bangladesh & adjoining Gangetic West Bengal extending upto mid tropospheric level. Under its influence, a low pressure area likely to form over Gangetic West Bengal during next 24 hours.
 - A cyclonic circulation lies over northeast Rajasthan & neighbourhood extending upto mid tropospheric level.
 - A cyclonic circulation lies over southeast Arabian sea & adjoining south Kerala coast extending upto mid tropospheric level.
 - The trough runs from Konkan to above mentioned cyclonic circulation extending upto lower tropospheric level.
1. Isolated very heavy rainfall also very likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 15th; Himachal Pradesh & West Rajasthan on 15th and East Rajasthan on 15th & 16th August.
 2. Isolated very heavy rainfall also very likely over West Madhya Pradesh on 15th; Chhattisgarh on 15th & 16th August.
 3. Isolated very heavy rainfall also very likely over Gangetic West Bengal on 16th & 17th & Jharkhand on 17th & 18th August.
 4. Isolated very heavy rainfall also very likely over Tamil Nadu, Puducherry & Karaikal on 16th & 17th; Kerala & Mahe during 15th -17th; Lakshadweep on 15th; Rayalaseema on 16th; Coastal Karnataka on 15th & South Interior Karnataka on 15th & 16th August.

Rajasthan

Increased runoff is expected in rivers Banas and Chambal and other small rivers in districts Jaipur, Sawai Madhopur, Tonk, Bhilwara, Pali, Bundi for next 24 hrs.

Kerala

Water level rise is expected in Valapattanam, Kuthirapuzha, Kabini, Chaliyar, Kuttyadi, Periyar, Chalakudi, Pamba, achankovil rivers and other small rivers in districts Malappuram, Wyanad, Kozhikode, Idukki and Pattanamthitta for next 2 days.

Karnataka

Increased water levels are expected in Hemavathy, Kabini, Harangi, Shambhavi, Swarna, Sharavati, Haladi, Aghanashini, Netravathi, Sita, Varada, Gurgur, Upper Tunga, and small rivers in Uttara Kannada, Dakshin Kannada, Udupi, Shimoga, Chikmagalur, for next 2 days. Above threshold inflows are expected into projects such as Bhadra, Harangi, Krishnarajasagar, Kabini, Hemavathy, Linganamakki for next 2 days. All the said projects may be operated as per SOP releases may be done after informing downstream areas.

Madhya Pradesh

Water level rise is expected in Betwa, Ken rivers and in rivers of Upper and Middle Narmada and its tributaries in 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
Senodha	Sind	Datia	Above Normal	Steady

Jharkhand

Water level rise is expected in North Koel and Kanhar 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	Rising
Rajmahal(Seasonal)	Ganga	Sahibganj	Severe	Steady
Daltonganj	North Koel	Palamu	Above Normal	Steady
Japla	Sone	Palamu	Above Normal	Falling

Himachal Pradesh

Water level rise is expected in Beas, Satluj, Tons and rivers of Upper Yamuna and other small rivers in districts Chamba, Kangra, Hamirpur, Bilaspur, Una and Sirmaur.

Jammu Kashmir

Water level rise is expected in Tawi, Chenab rivers are other small rivers in Mirpur, Reasi, Jammu, Udhampur, Samba, Kathua districts for next 24 hrs.

Assam

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	Steady
Margherita	Buridehing	Tinsukia	Above Normal	Rising
Neamatighat	Brahmaputra	Jorhat	Above Normal	Steady
Golokganj	Sankosh	Dhubri	Above Normal	Steady
Dibrugarh	Brahmaputra	Dibrugarh	Above Normal	Steady
Dhubri	Brahmaputra	Brahmaputra	Above Normal	Steady
Tezpur	Brahmaputra	Sonitpur	Above Normal	Falling
Karimganj	Kushiyara	Karimganj	Above Normal	Falling
Chenimari	Buridehing	Dibrugarh	Above Normal	Falling

West Bengal & Sikkim

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
Bhaluka	Fulhar	Maldah	Above Normal	Steady
Mekhliganj(R/B)	Teesta	Cooch Behar	Above Normal	Rising

Tamilnadu

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

CWC Site	River	District	Flood Type	Trend in Water Level
Gandhavayal	Bhavani	Coimbatore	Above Normal	Steady
Singasadanapalli	Ponnaiyar	Krishnagiri	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
Bhagalpur	Ganga	Bagalpur	Severe	Rising
Saharghat	Adhwara	Madhubani	Severe	Rising
Lalganj	Gandak	Vaishali	Severe	Steady
Azmabad	Ganga	Bhagalpur	Severe	Steady
Birpur	Kosi	Supaul	Severe	Steady
Baltara	Kosi	Khagaria	Severe	Steady
Darauli	Ghagra	Siwan	Severe	Steady
Araria	Parman	Araria	Severe	Steady
Gangpur Siswan	Ghaghra	Siwan	Severe	Steady
Kursela	Kosi	Katihar	Severe	Steady
Sultanganj	Bhagalpur	Ganga	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Steady
Kahalgaon	Ganga	Bhagalpur	Severe	Steady
Gandhighat	Ganga	Patna	Severe	Steady
Khagaria	Burhi Gandak	Khagaria	Severe	Steady
Benibad	Bagmati	Muzaffarpur	Severe	Falling
Hathidah	Ganga	Patna	Severe	Falling
Basua	Kosi	Supaul	Above Normal	Rising
Kinjer	Punpun	Arwal	Above Normal	Rising
Sripalpur	Punpun	Patna	Above Normal	Steady
Rewaghat	Gandak	Muzaffarpur	Above Normal	Steady
Mankatha	Harohar	Lakhisarai	Above Normal	Steady
Pandarak	Ganga	Patna	Above Normal	Steady
Munger	Ganga	Munger	Above Normal	Steady
Labha	Fulhar	Katihar	Above Normal	Falling
Jhanjharpur	Kamalbalan	Madhubani	Above Normal	Falling
Kolhachak	Dhardha	Patna	Above Normal	Falling
Danapur	Ganga	Patna	Above Normal	Falling
Dighaghat	Ganga	Patna	Above Normal	Falling

Masaurhi	Dhardha	Patna	Above Normal	Falling
Dhengbridge	Bagmati	Sitamarhi	Above Normal	Falling
Bankaghat	Ganga	Patna	Above Normal	Falling
Runisaidpur	Bagmati	Muzaffarpur	Above Normal	Falling
Maner	Sone	Patna	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
Turtipar	Ghagra	Ballia	Severe	Steady
Kachlabridge	Ganga	Budaun	Severe	Steady
Elginbridge	Ghaghra	Barabanki	Severe	Falling
Ballia	Ganga	Ballia	Severe	Falling
Fatehgarh	Ganga	Farrukhabad	Above Normal	Rising
Paliakalan	Sarda	Kheri	Above Normal	Steady
Ankinghat	Ganga	Kanpur Nagar	Above Normal	Steady
Shardanagar	Sarda	Kheri	Above Normal	Steady
Bhitora	Ganga	Fatehpur	Above Normal	Steady
Garhmukteshwar	Ganga	Hapur	Above Normal	Falling
Ayodhya	Ghagra	Ayodhya	Above Normal	Falling
Khadda	Gandak	Kushinagar	Above Normal	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
Betalghat	Kosi	Nainital	Above Normal	Rising
Kanjyoti	Dhuliganga	Pithoragarh	Above Normal	Steady

Andhra Pradesh

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

CWC Site	River	District	Flood Type	Trend in Water Level
Mantralayam	Tungabhadra	Kurnool	Above Normal	Falling

Chattisgarh

Water level rise is expected in rivers Rihand, Kanhar and Mahanadi and other small rivers in districts Balrampur, Surajpur and Korba for next 24 hrs.

3.0 Advisory Flood Forecast for next 7-days in Table form

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

S.No.	Station	River	District	State	16-08-2024	17-08-2024	18-08-2024	19-08-2024	20-08-2024	21-08-2024	22-08-2024
1	ANNAPURNA GHAT	BARAK	CACHAR	Assam	N	AN	S	E	E	E	E
2	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	N	AN	S	S	E	E	E
3	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	AN	AN	S	E	E	E	E
4	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	E	E	E	E	E	E
5	MATIJURI	KATAKHAL	HAILAKANDI	Assam	N	N	N	N	S	S	AN
6	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	S	AN	AN	AN	AN	AN
7	ARARIA	PARMAN	ARARIA	Bihar	S	S	S	S	S	S	S
8	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	S	AN	AN	AN	AN	AN	AN
9	BALLIA	GANGA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
10	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
11	BHAGALPUR	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
12	DARAULI	GHAGRA	SIWAN	Bihar	S	S	S	S	S	S	S
13	DIGHAGHAT	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
14	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	S	AN	AN	AN	AN	AN	AN
15	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	S	S	S	S	S	S	S
16	HATHIDAH	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
17	HAYAGHAT	BAGMATI	DARBHANGA	Bihar	AN	AN	AN	S	S	AN	AN
18	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	S	S	S
19	KAHALGAON	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
20	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	S	S	S	S	S	S	S
21	KURSELA	KOSI	KATI HAR	Bihar	S	S	S	S	S	S	S
22	MANER	SONE	PATNA	Bihar	S	S	S	S	S	S	S
23	MUNGER	GANGA	MUNGER	Bihar	AN	AN	AN	AN	S	S	S
24	GANDHIGHAT	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
25	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	S	S	S	S	S	S	S
26	SRIPALPUR	PUNPUN	PATNA	Bihar	S	S	S	S	S	S	S
27	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
28	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	S	AN	AN	AN	AN
29	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
30	DHOLPUR	CHAMBAL	DHOLPUR	Rajasthan	N	S	S	AN	N	AN	AN

31	FARAKKA(FF)	GANGA	MURSHIDABAD	West Bengal	S	S	S	S	S	S	S
32	MANTRALAYAM	TUNGABHADRA	KURNOOL	Andhra Pradesh	AN	AN	S	S	S	S	S
33	KURNOOL TOWN	TUNGABHADRA	KURNOOL	Andhra Pradesh	N	N	S	S	S	S	S
34	AKHUAPADA	BAITARANI	BHADRAK	Odisha	N	AN	AN	AN	N	N	N
35	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	N	N	AN	AN	AN
36	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	N	N	AN	AN	AN	AN
37	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	AN	AN	AN	AN
38	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	N	N	N	AN	AN	AN	AN
39	GUWAHATI(D.C.COURT)	BRAHMAPUTRA	KAMRUP	Assam	N	N	N	N	N	AN	AN
40	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN	AN	AN
41	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	AN	AN	AN	AN	AN
42	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	N	AN	AN	AN	AN	AN
43	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	AN	AN	AN	AN	AN	AN	AN
44	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN	AN	AN
45	KODUMUDI	CAUVERY	ERODE	Tamil Nadu	N	N	AN	AN	AN	AN	AN
46	MUSIRI	CAUVERY	TIRUCHIRAPPALLI	Tamil Nadu	AN	AN	AN	AN	AN	AN	AN
47	MUTHANKERA	KABINI	WAYANAD	Kerala	AN	N	AN	N	AN	N	N
48	ANKINGHAT	GANGA	KANPUR NAGAR	Uttar Pradesh	AN	N	N	N	AN	AN	AN
49	BANDA	KEN	BANDA	Uttar Pradesh	N	N	N	N	N	N	AN
50	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
51	BIRDGHAT	RAPTI	GORAKHPUR	Uttar Pradesh	AN	AN	AN	N	N	N	N
52	BUXAR	GANGA	BUXAR	Bihar	N	N	AN	AN	AN	AN	AN
53	CHHAPRA	GHAGRA	SARAN	Bihar	N	N	N	N	N	N	AN
54	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	AN	AN	AN	AN	AN	AN	AN
55	EKMIGHAT	ADHWARA	DARBHANGA	Bihar	AN	AN	AN	AN	AN	AN	AN
56	FATEHGARH	GANGA	FARRUKHABAD	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
57	GARHMUKTESHWAR	GANGA	HAPUR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
58	GHAZIPUR	GANGA	GHAZIPUR	Uttar Pradesh	N	N	N	N	N	AN	AN
59	HAJIPUR	GANDAK	VAISHALI	Bihar	N	AN	AN	AN	AN	AN	AN
60	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	AN
61	JHAWA	MAHANANDA	KATI HAR	Bihar	AN	AN	AN	AN	AN	AN	AN
62	KAMTAUL	ADHWARA	DARBHANGA	Bihar	N	AN	AN	N	N	N	N

63	KANNAUJ	GANGA	KANNAUJ	Uttar Pradesh	N	N	N	N	N	N	AN
64	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	AN	AN	AN	N	AN	AN
65	KOELWAR	SONE	PATNA	Bihar	AN	N	N	N	N	N	N
66	RISHIKESH	GANGA	DEHRADUN	Uttarakhand	AN	N	N	N	N	N	N
67	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	AN	AN	AN	AN	AN
68	JAINAGAR	KAMLA	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	AN
69	MANDLA	NARMADA	MANDLA	Madhya Pradesh	N	N	N	N	N	N	AN
70	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	AN	AN	AN	AN	AN	AN
71	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	AN	AN	AN	AN	AN	N	N
72	MADURAI	VAIGAI	MADURAI	Tamil Nadu	N	N	N	N	AN	AN	AN
73	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	AN	N	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 <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 L

4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 15th August 2024

Storage above 85%	
Storage above 60%	

Q/PF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Sl.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DS District	Rainfall situation				
					Day1	Day2	Day3	Day4	Day 5
1	Srisaillam 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/EF(RMahanadi 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	Sardar Sarovar Project	Narmada/Middle Narmada/Narmada Basin	Gujarat	Narmada					
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	Bagalkot					
15	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore					
16	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu					

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

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/Wainganga/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/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	Gudha Dam	Mej/ Kalisindh & Others/Ganga	Rajasthan	Boondi					
52	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem					
53	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode					
54	Vaigai Dam	Vaigai/Pamba & Others/EFR(Pennar to kanyakumari)	Tamilnadu						
55	Kaddam Dam	Kaddamvagu/Pranhita & Others/Godavari Basin	Telangana	Adilabad					
56	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda					

57	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar					
58	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar					
59	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun					
60	Tehri Dam	Bhagirathi/Above Ramganga Confl/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