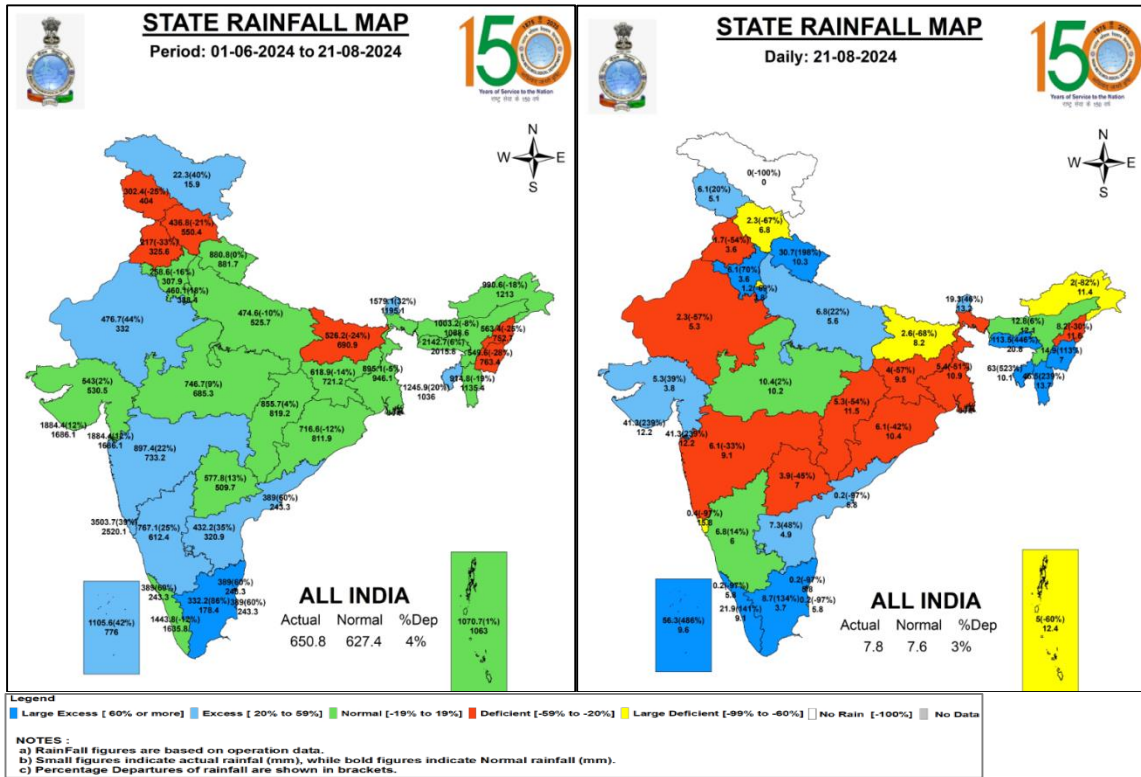




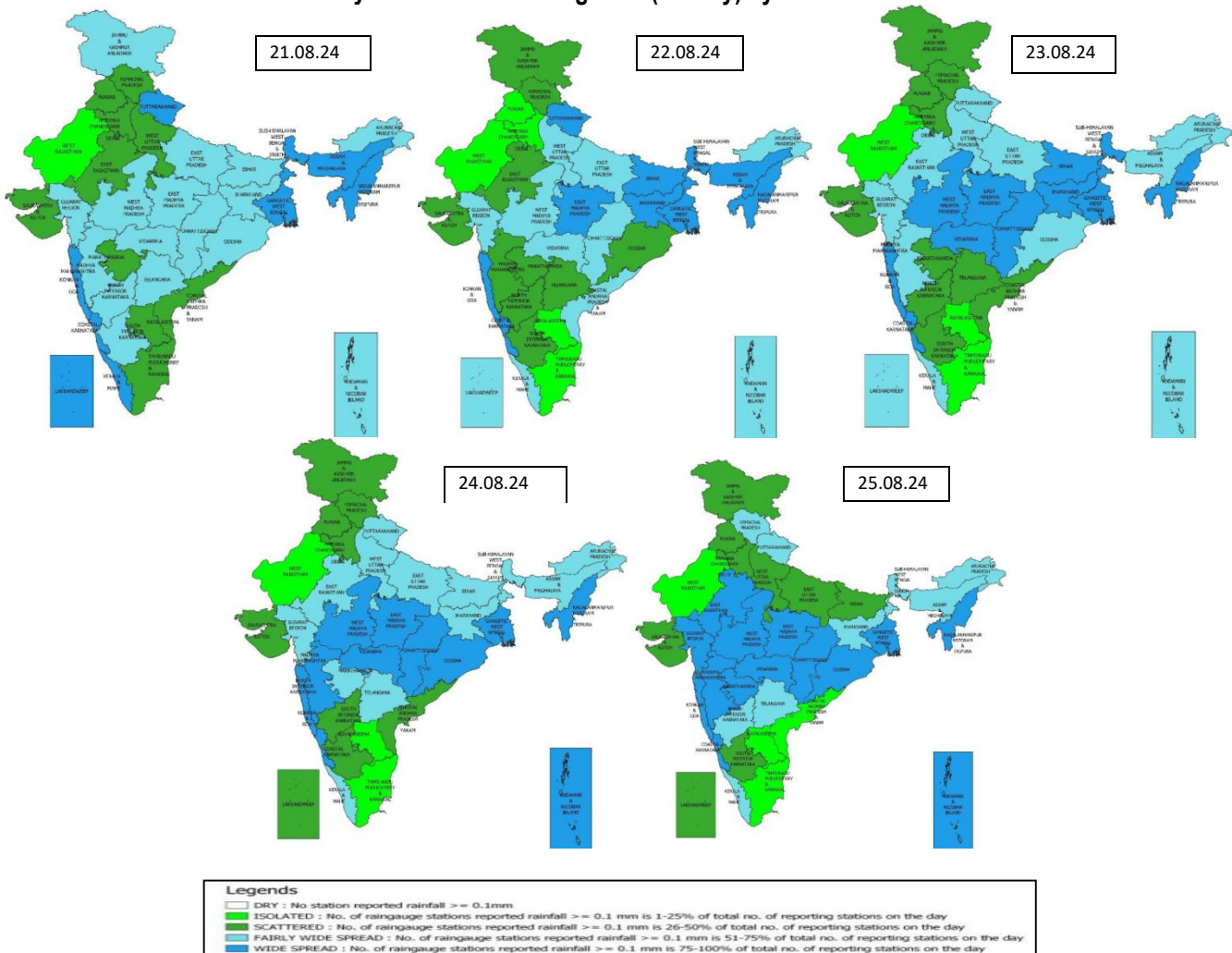
Central Water Commission
Daily Flood Situation Report cum Advisories
21-08-2024

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 21st Aug 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

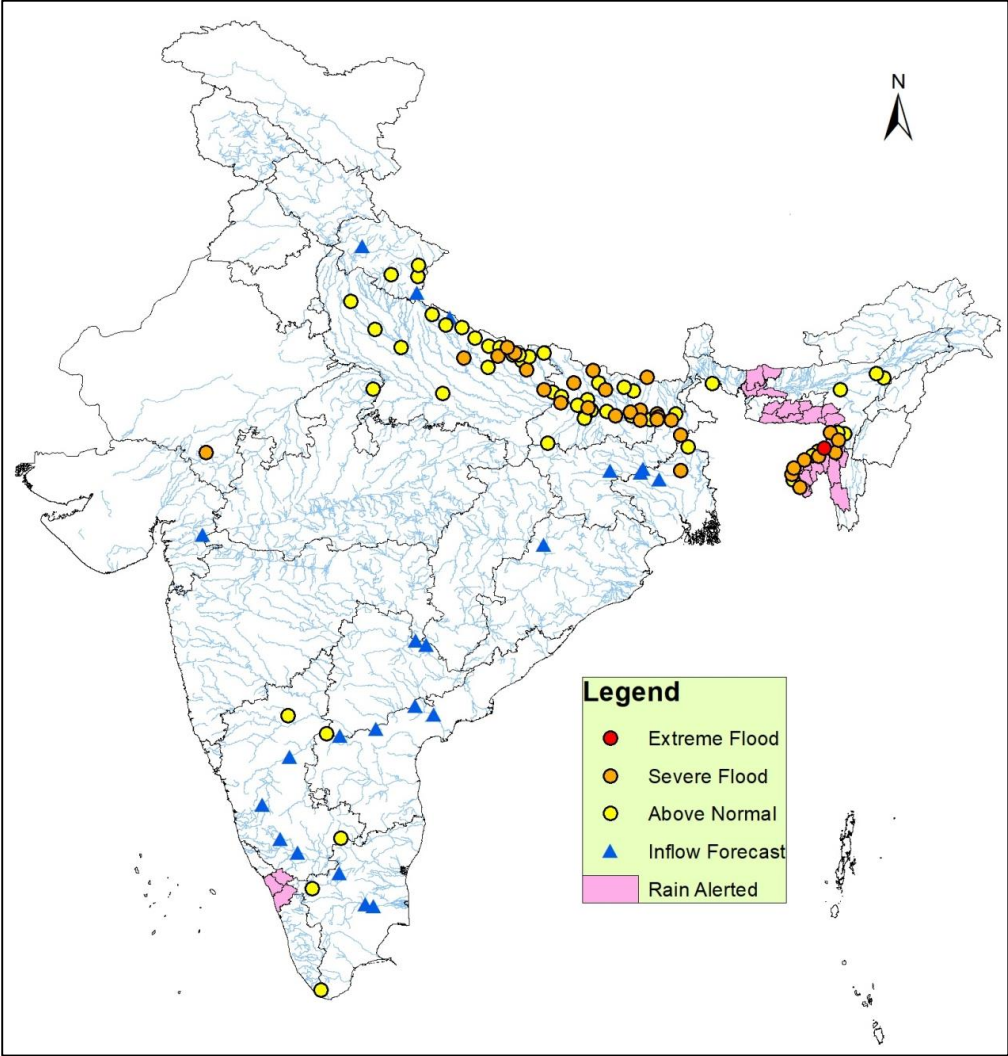
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 21st August 2024, 16 Stations (08 in Bihar, 4 in Uttar Pradesh, 2 in Assam and 1 each in Jharkhand & West Bengal) are flowing in Severe Flood Situation, 26 stations (10 in Bihar, 7 in Uttar Pradesh, 5 in Assam, 2 in Tripura and 1 each in Andhra Pradesh & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 24 Dams and barrages (4 each in Karnataka & Andhra Pradesh, 3 each in Jharkhand & Tamil Nadu, 2 each in Odisha, Telangana, Uttar Pradesh & Uttarakhand and 1 each in Gujarat & West Bengal).

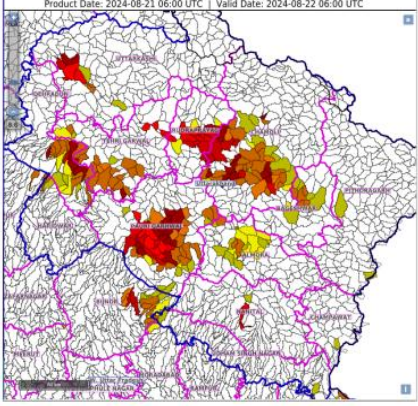
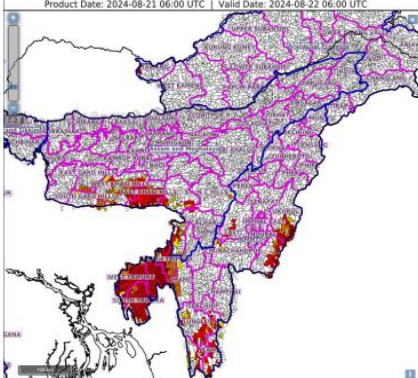
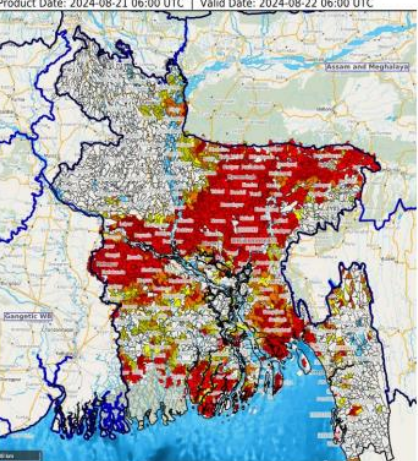
PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0	
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(2), Bihar(8), Jharkhand(1), Uttar Pradesh(4), West Bengal(1)	16	
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(5), Bihar(10), Tripura(2), Uttar Pradesh(7), West Bengal(1)	26	
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(4), Gujarat(1), Jharkhand(3), Karnataka(4), Odisha(2), Tamil Nadu(3), Telangana(2), Uttar Pradesh(2), Uttarakhand(2), West Bengal(1)	24	

Details are given at link:https://cwc.gov.in/sites/default/files/cfcrwcdfb21.08.2024_7.pdf

Flood Situation Map



2.2 Flash Flood Guidance

<p><u>24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 22-08-2024 :</u></p> <p>Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.</p> <p>Uttarakhand - Almora, Bageshwar, Chamoli, Champawat, Dehradun, Nanital, Pauri Garhwal, Pithoragarh, Rudraprayag, Tehri Garwal and Uttarkashi districts.</p> <p>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.</p>	<p>Product: NCUM FFR Timescale: 24-hr Region: "INDIA" Product Date: 2024-08-21 06:00 UTC Valid Date: 2024-08-22 06:00 UTC</p> 
<p><u>24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 22-08-2024 :</u></p> <p>Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.</p> <p>Assam & Meghalaya - East Garo Hills, East Khasi Hills, South Garo Hills, West Khasi Hills, Karimganj and Jaintia Hills districts.</p> <p>NMMT - Chandel, Ukhrul, Lawngtlai, Lunglei, Saiha, Dhalai, North Tripura, South Tripura and West Tripura districts.</p> <p>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.</p>	<p>Product: NCUM FFR Timescale: 24-hr Region: "INDIA" Product Date: 2024-08-21 06:00 UTC Valid Date: 2024-08-22 06:00 UTC</p> 
<p><u>24 hours Flash Flood Risk Outlook till 0600 UTC of 22.08.2024:</u></p> <p>Moderate to High flash flood risk likely over Bangladesh for next 24 hours.</p> <p>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.</p>	<p>Product: WRF FFR Timescale: 24-hr Region: "BANGLADESH" Product Date: 2024-08-21 06:00 UTC Valid Date: 2024-08-22 06:00 UTC</p> 

2.2 CWC Advisories

Main Synoptic Situation and Rainfall Forecast (As per IMD)

- The low pressure area over north Bangladesh & neighbourhood. It is likely to move nearly westwards across West Bengal during next 48-hours.
- A cyclonic circulation lies over Lakshadweep & neighbourhood and extends upto middle tropospheric levels. The Monsoon trough at mean sea level is likely to remain active and near its normal position during the week.
- A cyclonic circulation lies over northwest Rajasthan & neighbourhood extending upto middle tropospheric levels.
 - Isolated very heavy rainfall also very likely over East Rajasthan on 25th August.
 - Isolated very heavy rainfall also very likely over Madhya Pradesh, Chhattisgarh on 24th & 25th; Vidarbha on 25th; Gujarat Region, Konkan & Goa during 24th – 26th; Madhya Maharashtra on 25th & 26th August.

4. Isolated very heavy rainfall also very likely over Assam, Nagaland, Manipur, Mizoram on 21st, 22nd, 24th & 25th; Odisha on 24th & 25th August.
5. Isolated extremely heavy rainfall very likely over Meghalaya, Tripura on 21st August.
6. Isolated very heavy rainfall also very likely over Kerala & Mahe on 21st August.
7. Isolated extremely heavy rainfall very likely over Lakshadweep on 21st August

Tripura

Increased runoff and flood like situation is expected in rivers Manu, Gumti, Longai, Deo, Dhalai, Khowai, Hoari, Muhuri, Juri, Feni and other rivers in all districts of Tripura for the 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
Nutan bazar	Juri	North Tripura	Extreme	Rising
Belonia	Muhari	South Tripura	Severe	Rising
Gajaria	Burima	Sepahijala	Severe	Rising
Amarpur	Gumti	Gomati	Severe	Rising

Khowai	Khowai	Khowai	Severe	Rising
Haora	Haora	West Tripura	Severe	Rising
Kumarghat	Manu	Unakoti	Severe	Falling
Kamalpur	Dhalai	Dhalai	Above Normal	Rising
Sonamura	Gumti	Sepahijala	Above Normal	Rising
Kailashahar	Manu	Unakoti	Above Normal	Rising

Assam

Water level rise is expected in rivers Kopili, Sankosh, Gaurang, Aie, Champamati, Brahmaputra main stem and other tributaries of Brahmaputra in Kokrajar, Dhubri, Chirang, Goalpara, Guwahati districts for the next two days. Increased runoff is expected in rivers Longai, Dhaleswari and other tributaries of Barak in Karimganj, Hailakandi districts for the 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
Karimganj	Kushiyara	Karimganj	Severe	Rising
Matijuri	Katahal	Hailakandi	Severe	Rising
Gharmura	Dhaleswari	Hailakandi	Severe	Rising
Badarpurghat	Barak	Cachar	Above Normal	Rising
Annapurnaghat	Barak	Cachar	Above Normal	Rising
Numaligarh	Dhansiri (S)	Golaghat	Above Normal	Rising
Kampur	Kopili	Nagaon	Above Normal	Rising
Golaghat	Dhansiri (S)	Golaghat	Above Normal	Falling

Mizoram

Water level rise is expected in rivers Gutur, Dhaleswari, Phairang, Tuipui, Chhimtuipui, Barak and other rivers in Kolasib, Mamit, Lunglei, Saiha districts for the next 24 hrs.

Meghalaya

Water level rise is expected in rivers Ajagar, Chagua, Kalu, Didram, Dudnai, KrishnaiDaring, Dareng and other rivers in all districts of Meghalaya for next 24 hrs.

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
Farakka	Ganga	Murshidabad	Severe	Steady
CS 97A Ganga Farakka	Ganga	Murshidabad	Severe	Steady
Mekhliganj	Teesta	Cooch Behar	Above Normal	Rising
Biswanthpur	Padma	Murshidabad	Above Normal	Steady

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	Steady
Thal	Ramganga	Pithoragarh	Above Normal	Falling
Ghat	Sarju	Nainital	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	Rising
Dumariaghat	Gandak	Gopalganj	Severe	Rising
Benibad	Bagmati	Muzaffarpur	Severe	Rising
Dheng Bridge	Bagmati	Sitamarhi	Severe	Rising
Hathidah	Ganga	Patna	Severe	Rising
Gandhighat	Ganga	Patna	Severe	Rising
Birpur	Kosi	Supaul	Severe	Steady
Khagaria	BurhiGandak	Khagaria	Severe	Steady
Azmabad	Ganga	Bhagalpur	Severe	Steady
Kahalgaoon	Ganga	Bhagalpur	Severe	Steady
Kursela	Kosi	Katihar	Severe	Steady
Sultanganj	Bhagalpur	Ganga	Severe	Steady
Bankaghat	Ganga	Patna	Above Normal	Rising
Pandarack	Ganga	Patna	Above Normal	Rising
Danapur	Ganga	Patna	Above Normal	Rising
GangpurSiswan	Ghaghra	Siwan	Above Normal	Rising
Dighaghat	Ganga	Patna	Above Normal	Rising
Maner	Sone	Patna	Above Normal	Rising
Labha	Fulhar	Katihar	Above Normal	Steady
Runisaidpur	Bagmati	Muzaffarpur	Above Normal	Steady

Lalganj	Gandak	Vaishali	Above Normal	Steady
Bhagalpur	Ganga	Bhagalpur	Above Normal	Steady
Darauli	Ghagra	Siwan	Above Normal	Steady
Munger	Ganga	Munger	Above Normal	Steady
Kolhachak	Dhardha	Patna	Above Normal	Steady
Masaurhi	Dhardha	Patna	Above Normal	Steady
Jhanjharpur	Kamalbalan	Madhubani	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
Birdghat	Rapti	Gorakhpur	Severe	Rising
Turtipar	Ghaghra	Ballia	Severe	Rising
Ballia	Ganga	Ballia	Severe	Steady
Chandradeepghat	Kwano	Gonda	Severe	Steady
Elginbridge	Ghaghra	Barabanki	Severe	Steady
Muhchurwaghat	BurhiRapti	Siddhartnagar	Severe	Steady
Kakrahi	BurhiRapti	Siddhartnagar	Severe	Steady
Kachlabridge	Ganga	Budaun	Above Normal	Rising
Regauli	Rapti	Gorakhpur	Above Normal	Rising
Gaighat	Sarju	Bahraich	Above Normal	Rising
Bansi	Rapti	Siddhartnagar	Above Normal	Rising
Ayodhya	Ganga	Ayodhya	Above Normal	Rising
Garhmukteshwar	Ganga	Hapur	Above Normal	Steady
Parsonhanghat	BurhiRapti	Siddhartnagar	Above Normal	Steady
Uska Bazar	BurhiRapti	Siddhartnagar	Above Normal	Steady
Bhinga	Rapti	Shrawasti	Above Normal	Steady
Balrampur	Rapti	Balrampur	Above Normal	Steady
Khadda	Gandak	Kushinagar	Above Normal	Steady
Paliakalan	Sarda	Kheri	Above Normal	Steady
Bhitaure	Ganga	Fatehpur	Above Normal	Steady
Trimohinighat	Rohin	Maharajganj	Above Normal	Steady
Shardanagar	Sarda	Kheri	Above Normal	Falling
Fatehgarh	Ganga	Farrukhabad	Above Normal	Falling

Jharkhand

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
Japla	Sone	Palamau	Above Normal	Falling

Tamil Nadu

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

CWC Site	River	District	Flood Type	Trend in Water Level
Thiruvarambu	Kodaiyar	Kanyakumari	Above Normal	Rising
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

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

Gujarat

Increased runoff is expected into rivers of Damanganga and rivers of lower Narmada for the next 24 hrs.

Karnataka

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	Steady

Kerala

Increased runoff is expected in Kabini, Mahi, Kuttyadi, Korapuzha, Kallayi, Chaliyar, Kadalundi, Meenachil, Periyar, Chalakkudy, Achankovil, Pamba, Bharathapuzha and other smaller rivers in Kozhikode, Wayanad, Malappuram, Pathanamthitta, Idukki, Ernakulam, Kottayam Alappuzha districts for the next 24 hrs.

Major/Medium dams with storage more than 70% is listed below:

SI No	Project	District	% Storage wrt live Storage at FRL
1	Moozhiyar	Pathanamthitta	72%
2	Madupetty	Idukki	92%
3	Ponmudi	Idukki	90%
4	Kundala	Idukki	93%
5	Kallarkutty	Idukki	98%
6	Idamalayar	Ernakulam	70%
7	Sholayar	Thrissur	89%
8	Banasurasagar	Wayanad	88%
9	Neyyar	Thiruvananthapuram	78%

10	Malankara	Idukki	83%
11	Vazhani	Thrissur	88%
12	Chimoni	Thrissur	80%
13	Peechi	Thrissur	71%
14	Siruvani (Inter state waters)	Palakkad	87%
15	Kanjirappuzha	Palakkad	84%
16	Meenkara	Palakkad	81%
17	Walayar	Palakkad	84%
18	Malampuzha	Palakkad	82%
19	Pothundy	Palakkad	92%
20	Chulliyar	Palakkad	87%
21	Mangalam	Palakkad	74%

Dams may be operated as per SOP and releases may be done after informing downstream areas.

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 7days

S.No.	Station	River	District	State	22-08-2024	23-08-2024	24-08-2024	25-08-2024	26-08-2024	27-08-2024	28-08-2024
1	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	E	E	E	E	E
2	SUBHASH BRIDGE	SABARMA TI	AHMEDABAD	Gujarat	N	N	N	N	N	E	S
3	MATIJURI	KATAKHAL	HAILAKANDI	Assam	S	AN	N	N	N	N	N
4	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	S	S	AN	AN	AN	N	N
5	KARIMGANJ	KUSHIYAR A	KARIMGANJ	Assam	S	S	S	AN	AN	AN	AN
6	ARARIA	PARMAN	ARARIA	Bihar	AN	S	S	AN	AN	AN	AN
7	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	AN	AN	AN	S	S	S	AN
8	BALLIA	GANGA	BALLIA	Uttar Pradesh	S	S	S	AN	AN	AN	S
9	BALRAMPUR	RAPTI	BALRAMPUR	Uttar Pradesh	AN	AN	AN	S	S	AN	AN
10	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
11	BIRDGHAT	RAPTI	GORAKHPUR	Uttar Pradesh	S	AN	S	S	S	S	AN
12	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	S	S	S	S	S	S	S
13	HATHIDAH	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
14	JHAWA	MAHANANDA	KATIHAR	Bihar	N	AN	S	S	AN	AN	AN
15	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	AN	AN	AN
16	KAHALGAON	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
17	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	S	S	S	S	S	S	S
18	KURSELA	KOSI	KATIHAR	Bihar	S	S	S	S	S	S	S
19	MANER	SONE	PATNA	Bihar	AN	AN	AN	AN	S	AN	AN
20	GANDHIGHAT	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
21	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	S	S	S	S	S	S	S
22	SRIPALPUR	PUNPUN	PATNA	Bihar	AN	S	S	S	S	S	S
23	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	S	S	S	S	S

24	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	AN	AN	AN	S	S
25	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
26	DHOLPUR	CHAMBAL	DHOLPUR	Rajasthan	N	N	N	N	S	S	S
27	FARAKKA(FF)	GANGA	MURSHIDABAD	West Bengal	S	S	S	S	S	S	S
28	KUNAVARAM	GODAVARI	ALLURI SITHARAMA RAJU	Andhra Pradesh	N	N	N	N	AN	S	S
29	DOWLAISWARA M (STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Andhra Pradesh	N	N	N	AN	S	S	S
30	GARUDESHWAR	NARMADA	NARMADA	Gujarat	N	N	N	N	N	AN	S
31	BHARUCH	NARMADA	BHARUCH	Gujarat	N	N	N	N	N	N	S
32	BHANDARA	WAINGANGA	BHANDARA	Maharashtra	S	S	S	S	S	S	S
33	ANNAPURNA GHAT	BARAK	CACHAR	Assam	AN	AN	N	N	N	N	N
34	SONAMURA	GUMTI	SEPAHIJALA	Tripura	AN	N	N	AN	AN	AN	AN
35	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	AN	AN	AN	AN	AN
36	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	N	AN	AN	AN	AN	AN	AN
37	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	N	N	N	N	AN	AN	N
38	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	N	AN	AN	AN	N	N	AN
39	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	N	AN	AN	AN	AN	AN	AN
40	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	N	N	AN	AN	AN	AN	AN
41	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	N	N	AN	AN	AN	AN	AN
42	GHEROPARA	AJOY	BIRBHUM	West Bengal	N	N	AN	AN	AN	AN	AN
43	ANKINGHAT	GANGA	KANPUR NAGAR	Uttar Pradesh	N	AN	AN	AN	AN	AN	AN
44	BANSI	RAPTI	SIDDHARTH NAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN

45	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
46	BHAGALPUR	GANGA	BHAGALPUR	Bihar	AN	AN	AN	AN	AN	AN	AN
47	DABRI	RAMGAN GA	SHAHJHANPU R	Uttar Pradesh	N	N	N	AN	AN	AN	AN
48	DALMAU	GANGA	RAIBARELI	Uttar Pradesh	N	N	N	N	N	AN	AN
49	DARAULI	GHAGRA	SIWAN	Bihar	AN	AN	AN	AN	AN	AN	AN
50	DHENGRAGHAT	MAHANA NDA	PURNIA	Bihar	N	AN	AN	AN	AN	AN	AN
51	DIGHAGHAT	GANGA	PATNA	Bihar	AN	AN	AN	AN	AN	AN	AN
52	FATEHGARH	GANGA	FARRUKHABA D	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
53	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	AN	AN	AN	AN	AN	AN	AN
54	GARHMUKTESH WAR	GANGA	HAPUR	Uttar Pradesh	AN	AN	AN	AN	N	N	N
55	JHANJHARPUR	KAMALAB ALAN	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	AN
56	KANNAUJ	GANGA	KANNAUJ	Uttar Pradesh	N	N	N	N	AN	AN	AN
57	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
58	MUNGER	GANGA	MUNGER	Bihar	AN	AN	AN	AN	AN	AN	AN
59	REWAGHAT	GANDAK	MUZAFFARPU R	Bihar	AN	AN	AN	AN	AN	AN	AN
60	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
61	BHADRACHALAM	GODAVAR I	BHADRADRI	Telangana	N	N	N	N	N	AN	AN
62	KOPERGAON	GODAVAR I	AHMADNAGA R	Maharashtra	N	N	N	N	N	AN	AN
63	CHINTURU (TALLAGUDEM_K UMMURU)	SABRI	ALLURI SITHARAMA RAJU	Andhra Pradesh	N	N	N	N	N	AN	AN
64	GODAVARIRLYBR IDGE(RAJAHMUN DRY)	GODAVAR I	EAST GODAVARI	Andhra Pradesh	N	N	N	N	N	AN	AN
65	GOLOKGANJ	SANKOSH	DHUBRI	Assam	N	N	N	AN	AN	N	N
66	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	N	N	N	N	AN	AN	N

67	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	AN	AN	AN	AN	AN
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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 21st August 2024

Storage above 85%	
Storage above 60%	

QPF 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	Srisailem 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/ERF(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	Idukki					
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	Hathnur Dam	Tapi/Middle Tapi/Tapi Basin	Maharashtra	Jalgaon					
36	Mula Dam	Mula/Upper Godavari/Godavari	Maharashtra	Ahmednagar					

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

56	Gudha Dam	Mej/ Kalisindh & Others/Ganga	Rajasthan	Boondi					
57	MahiBajajsagar Dam	Mahi/Upper Mahi/Mahi	Rajasthan	Banswara					
58	Kalisindh Dam	Kalisindh/Kalisindh& Others/Ganga	Rajasthan	Jhalawar					
59	Bisalpur Dam	Banas/Banas/Ganga	Rajasthan	Karauli					
60	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem					
61	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode					
62	Vaigai Dam	Vaigai/Pamba & Others/EFR(Pennar to kanyakumari)	Tamilnadu	Theni					
63	Kaddam Dam	Kaddamvagu/Pranhita & Others/Godavari Basin	Telangana	Adilabad					
64	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda					
65	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar					
66	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar					
67	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun					
68	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