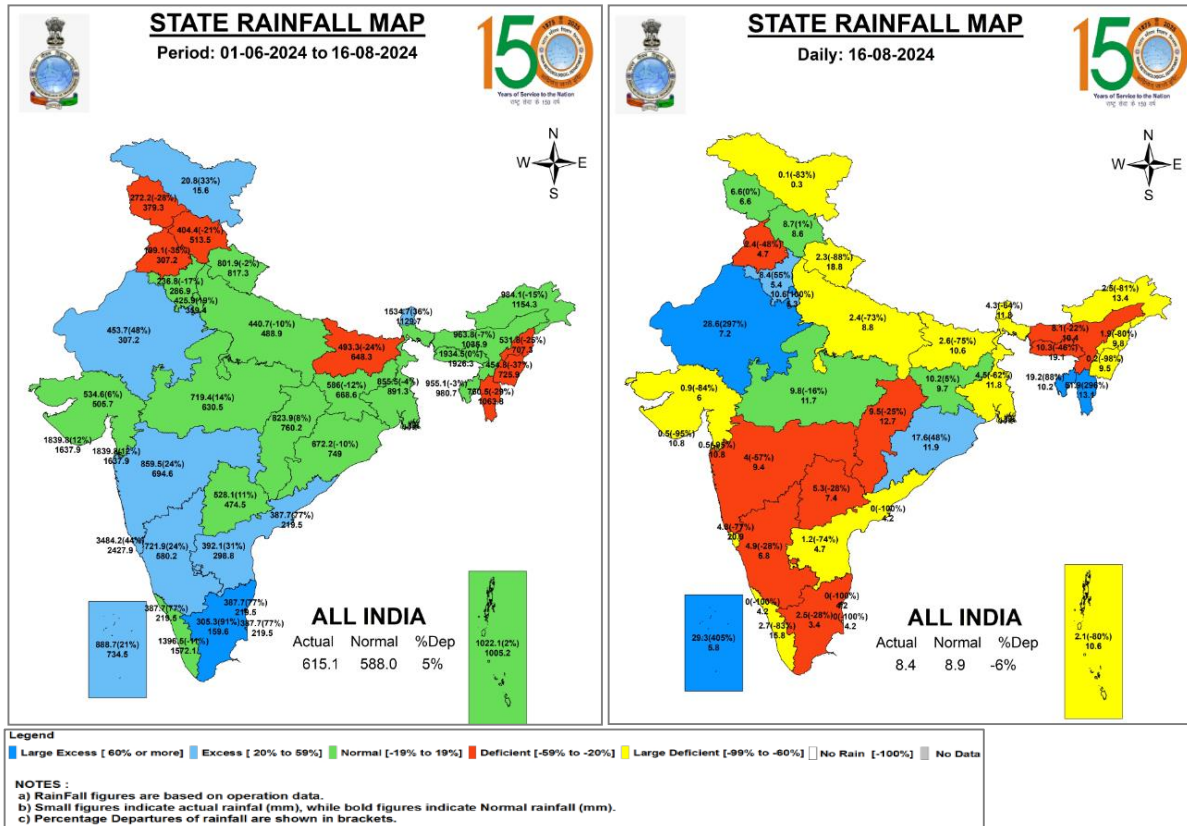




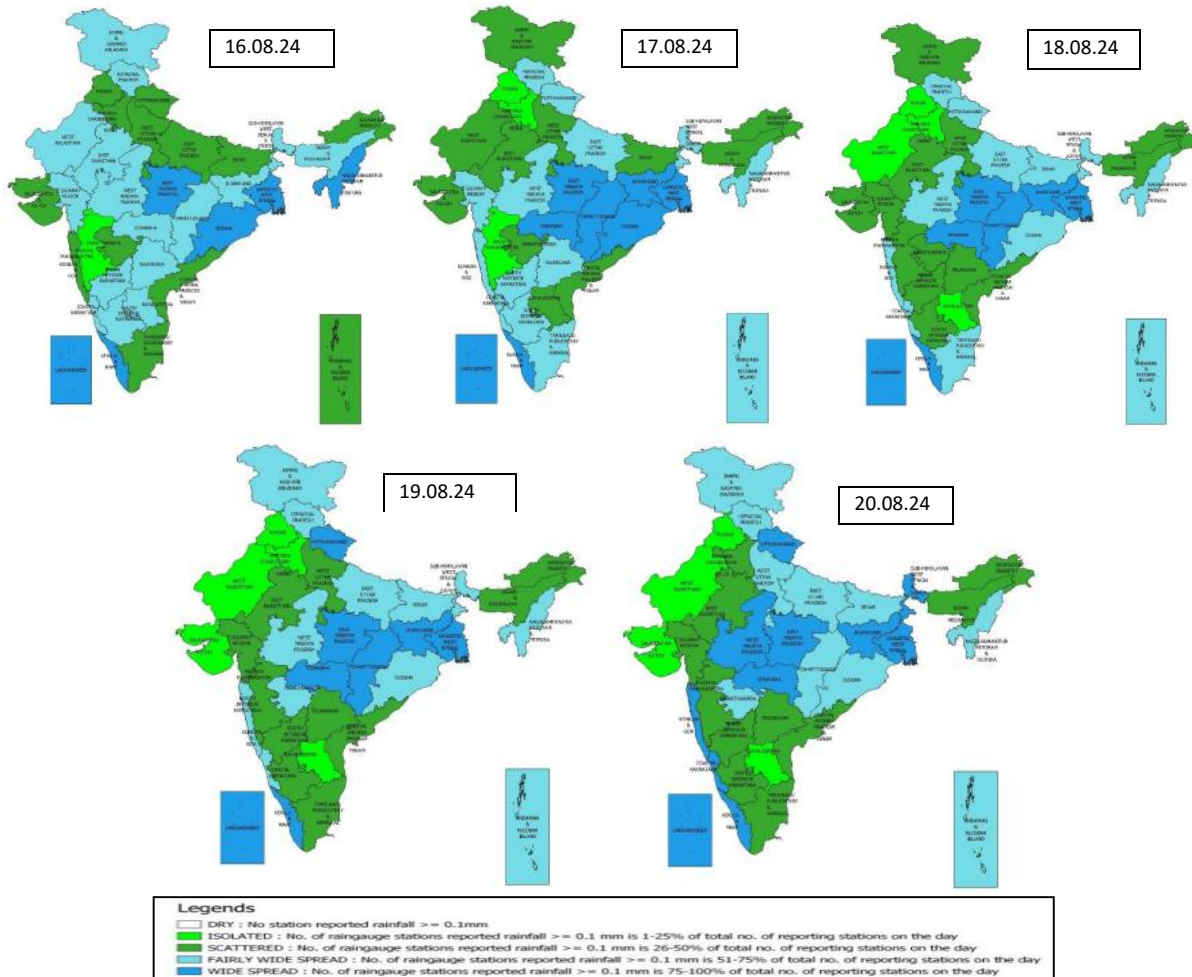
Central Water Commission
Daily Flood Situation Report cum Advisories
16-08-2024

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 16th Aug 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

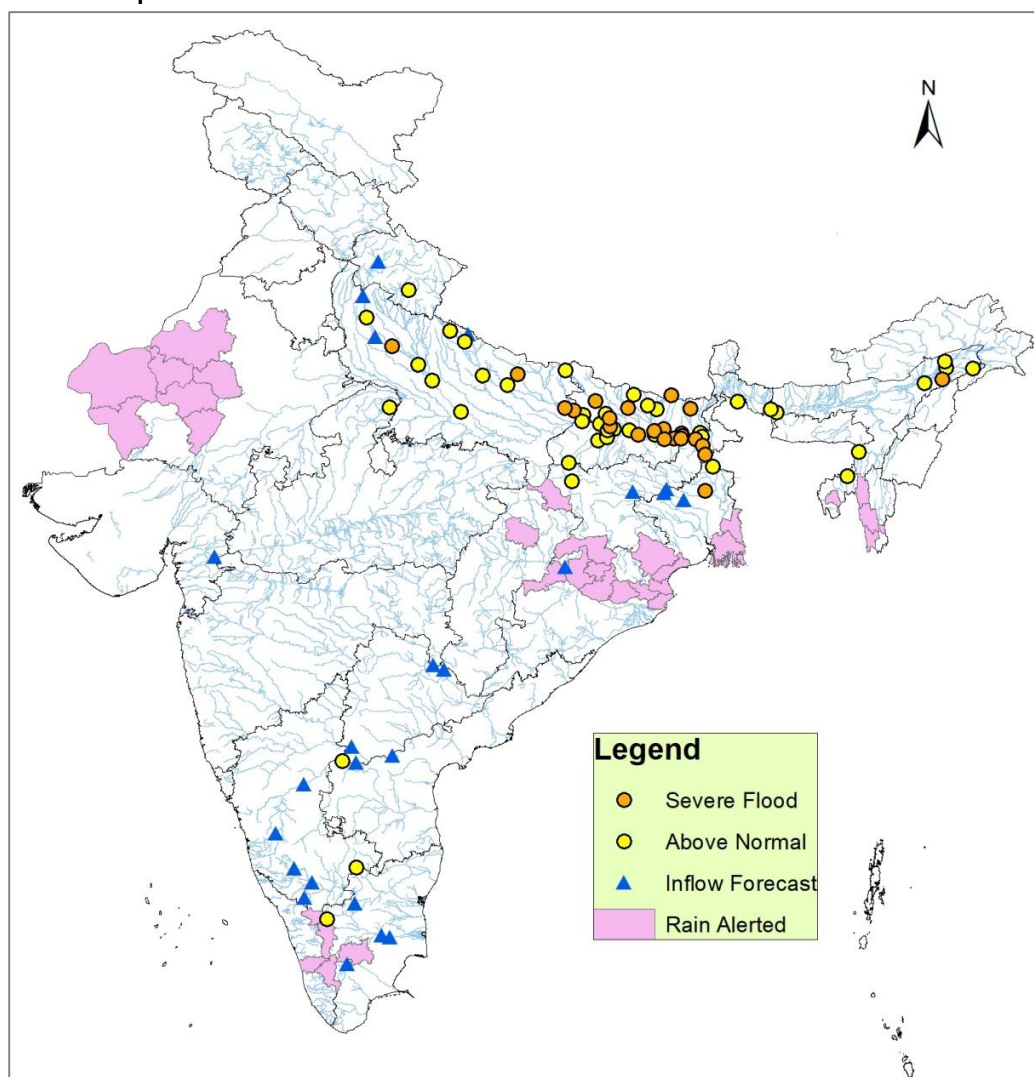
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 16th August 2024, **16** Stations (11 in Bihar, 2 in Uttar Pradesh, and 1 each in Assam, Jharkhand & West Bengal) are flowing in **Severe Flood Situation**, **23** stations (8 in Bihar, 7 in Uttar Pradesh, 6 in Assam 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 (5 in Karnataka, 4 in Tamilnadu, 3 each in Andhra Pradesh, Jharkhand & Uttar Pradesh, 2 in Telangana and 1 each in Gujrat, West Bengal, Odisha & Uttrakhand).

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(11), Jharkhand(1), Uttar Pradesh(2), 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(6), Bihar(8), Uttar Pradesh(7), West Bengal(1)	23
Total number of sites above Warning Level (A+B+C)			39
PART - II: INFLOW FORECAST		(Total Sites - 138)	
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Andhra Pradesh(3), Gujarat(1), Jharkhand(3), Karnataka(5), Odisha(1), Tamil Nadu(4), Telangana(2), Uttar Pradesh(3), Uttarakhand(1), West Bengal(1)	24

Details are given at link: https://cwc.gov.in/sites/default/files/cfrcwcdfb16.08.2024_5.pdf

Flood Situation Map



2.2 Flash Flood Guidance

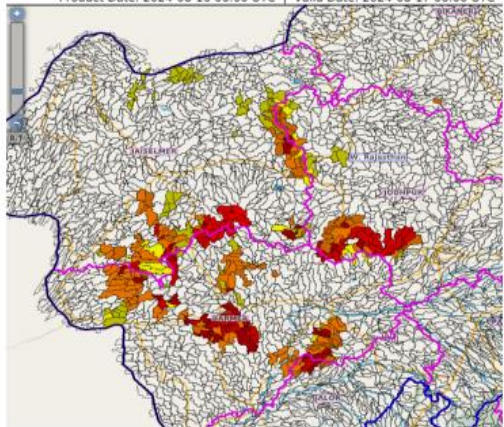
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 17-08-2024 :

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

West Rajasthan - Barmer, Jaiselmer, Jalor and Jodhpur 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.

Product: WRF FFR | Timescale: 24-hr | Region: "INDIA"
Product Date: 2024-08-16 06:00 UTC | Valid Date: 2024-08-17 06:00 UTC



24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 17-08-2024 :

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

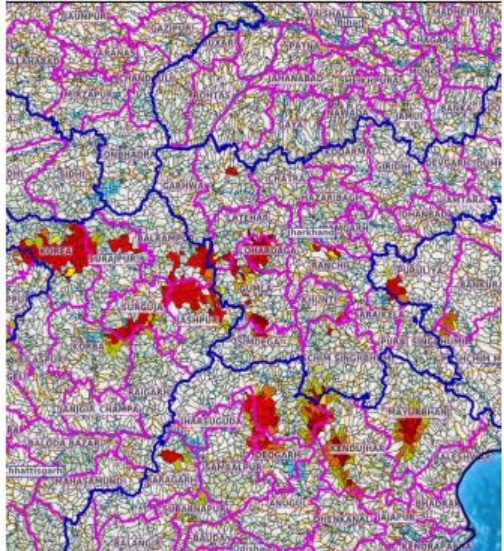
Chhattisgarh - Balarampur, Jashpur, Korea, Surajpur and Surguja districts.

North Odisha - Anugul, Baleshwar, Baragarh, Deogarh, Jharsuguda, Kendujhar, Mayurbhanj, Sambalpur and Subarnapur districts.

Jharkhand - Gumla, Khunti, Latehar, Lohardaga, Palamu, Ranchi, Saraikela, Simdega and West Singhbhum 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.

Product: GFS FFR | Timescale: 24-hr | Region: "REGIONAL"
Product Date: 2024-08-16 06:00 UTC | Valid Date: 2024-08-17 06:00 UTC



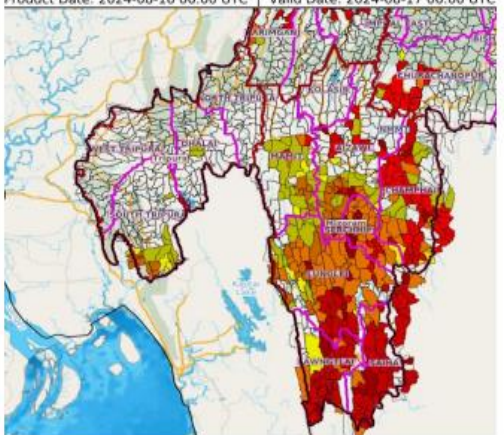
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 17-08-2024 :

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

NMMT - Aizawl, Champhai, Lawngtlai, Lunglei, Mamit, Saiha and Serchhip 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.

Product: WRF FFR | Timescale: 24-hr | Region: "INDIA"
Product Date: 2024-08-16 06:00 UTC | Valid Date: 2024-08-17 06:00 UTC



2.3 CWC Advisories

Main Synoptic Situation and Rainfall Forecast (As per IMD)

- A Low pressure area formed over Northwest Bay of Bengal and adjoining areas of West Bengal & Bangladesh. It is likely to move north-northwestwards during next 2 days and become a Well-marked Low pressure area over Bangladesh & adjoining Gangetic West Bengal. Thereafter, it is likely to move west-northwestwards across Gangetic West Bengal, Jharkhand & adjoining areas during subsequent 3 days.
 - 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.
 - A cyclonic circulation lies over South Interior Karnataka & neighbourhood extending upto middle tropospheric level. The trough now runs from North Interior Karnataka to Comorin area across the cyclonic circulation in lower tropospheric levels.
1. Isolated Extremely heavy rainfall also likely over West Rajasthan on 16th August.
 2. Isolated very heavy rainfall also very likely over Chhattisgarh on 16th & 17th August
 3. Isolated very heavy rainfall also very likely over Gangetic West Bengal during 16th-19th; Jharkhand on 18th & 19th; Odisha on 17th; Nagaland, Manipur, Mizoram & Tripura on 16th & 22nd August.
 4. Isolated Extremely heavy rainfall also likely over Odisha on 16th August.
 5. Isolated very heavy rainfall also very likely over Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe on 16th & 17th; South Interior Karnataka on 16th August.

Odisha

Water level rise is expected in rivers Burhabalanga, Subarnarekha, Brahmani, Baitarni, Rushikulya, Vamshadhara and Mahanadi and other small rivers in districts Bhaleshwar, Bhadrak, Mayurbhanj, Kendujhar, Sundargarh, Deogarh, Sambalpur, Jharsuguda, Bargarh, Anujul, Dhenakanal, Jajapur & Kendraparha for the next two days.

Assam & Tripura

Water level rise is expected in rivers Manas & Beki and Barak & its tributaries for next 24 hrs. Increased runoff is expected in river Manu 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
Nanglamoraghat	Desang	Sivasagar	Severe	Steady
Neamatighat	Brahmaputra	Jorhat	Above Normal	Steady
Golokganj	Sankosh	Dhubri	Above Normal	Steady
Dibrugarh	Brahmaputra	Dibrugarh	Above Normal	Steady
Chenimari(Khowang)	Buridehing	Dibrugarh	Above Normal	Steady
Dhubri	Brahmaputra	Dhubri	Above Normal	Steady
Margherita	Buridehing	Tinsukia	Above Normal	Falling
Karimganj	Kushiyara	Karimganj	Above Normal	Falling

CWC Site	River	District	Flood Type	Trend in Water Level
Kumar ghat	Manu	Unakoti	Above Normal	Falling

Rajasthan

Water level rise is expected in rivers of Lower Chambal for next 24 hrs.

West Bengal

Increased runoff is expected in rivers Rupnarayan, Hooghly, Damodar, Kangsabati, Bhagirathi – II, Jalangi and other rivers in districts South 24 Parganas, North 24 Parganas, Nadia, Purba Bardhaman, Hughly, Paschim Mednipur 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
CS 97A Ganga Farakka	Ganga	Murshidabad	Severe	Steady
Farakka	Ganga	Murshidabad	Severe	Steady
Biswanthpur	Padma	Murshidabad	Above Normal	Steady
Bhaluka	Fulhar	Maldah	Above Normal	Steady
Mekhliganj	Teesta	Cooch Behar	Above Normal	Falling

Chhatisgarh

Water level rise is expected in rivers of Upper Mahanadi in Korba, Janjgir, Champa, Raigarh for the next two days.

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

Bihar

Increased runoff is expected in Kosi river 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
Lalganj	Gandak	Vaishali	Severe	Steady
Azmabad	Ganga	Bhagalpur	Severe	Steady
Birpur	Kosi	Supaul	Severe	Steady
Bhagalpur	Ganga	Bhagalpur	Severe	Steady
Baltara	Kosi	Khagaria	Severe	Steady
Darauli	Ghagra	Siwan	Severe	Steady
Araria	Parman	Araria	Severe	Steady
Kursela	Kosi	Katihar	Severe	Steady
Sultanganj	Bhagalpur	Ganga	Severe	Steady
Kahalgaon	Ganga	Bhagalpur	Severe	Steady
Gandhighat	Ganga	Patna	Severe	Steady
Hathidah	Ganga	Patna	Severe	Steady
Khagaria	BurhiGandak	Khagaria	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Falling
Benibad	Bagmati	Muzaffarpur	Severe	Falling
Kolhachak	Dhardha	Patna	Above Normal	Rising
Jhanjharpur	Kamalbalan	Madhubani	Above Normal	Steady
Basua	Kosi	Supaul	Above Normal	Steady
Danapur	Ganga	Patna	Above Normal	Steady

Labha	Fulhar	Katihar	Above Normal	Steady
Rewaghat	Gandak	Muzaffarpur	Above Normal	Steady
Bankaghat	Ganga	Patna	Above Normal	Steady
Munger	Ganga	Munger	Above Normal	Steady
Maner	Sone	Patna	Above Normal	Steady
Gangpur Siswan	Ghaghra	Siwan	Above Normal	Falling
Sripalpur	Punpun	Patna	Above Normal	Falling
Masaurhi	Dhardha	Patna	Above Normal	Falling
Dighaghat	Ganga	Patna	Above Normal	Falling
Kinjer	Punpun	Arwal	Above Normal	Falling
Pandarak	Ganga	Patna	Above Normal	Falling
Saharghat	Adhwara	Madhubani	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	Steady
Kachlabridge	Ganga	Budaun	Severe	Steady
Turtipar	Ghagra	Ballia	Severe	Falling
Khadda	Gandak	Kushinagar	Above Normal	Rising
Ayodhya	Ghagra	Ayodhya	Above Normal	Steady
Ballia	Ganga	Ballia	Above Normal	Steady
Fatehgarh	Ganga	Farrukhabad	Above Normal	Steady
Ankinghat	Ganga	Kanpur Nagar	Above Normal	Steady
Shardanagar	Sarda	Kheri	Above Normal	Steady
Elginbridge	Ghaghra	Barabanki	Above Normal	Steady
Garhmukteshwar	Ganga	Hapur	Above Normal	Falling
Paliakalan	Sarda	Kheri	Above Normal	Falling
Bhitaure	Ganga	Fatehpur	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
Rajmahal	Ganga	Sahibganj	Severe	Steady
Japla	Sone	Palamau	Above Normal	Steady
Daltonganj	North Koel	Palamau	Above Normal	Steady

Tamil Nadu

Water level rise is expected in rivers Cauvery, Pollachi, Tamiraparani (Theni dist.), Vaigai, Parambikulam Aliyar, Thambraparani (Kanyakumari dist.), Kodaiyar and other small rivers in districts Theni, Dindigul, Nilgris, Coimbatore, Thirunelveli, Kanyakumari 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
Singasadanapalli	Ponnaiyar	Krishnagiri	Above Normal	Steady
Gandhavayal	Bhavani	Coimbatore	Above Normal	Steady

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

SI No	Project	% Storage wrt live Storage at FRL
1	Mettur	100
2	Krishna Raja Sagar	95
3	Kabini	96
4	Harangi	89
5	Hemavathy	98
6	Bhavanisagar	80
7	Amaravathi	96
8	Pechiparai	87
9	Perunchani	73
10	Krishnagiri	90
11	Sholayar	100
12	Parambikulam	97
13	Aliyar	97
14	Thirumurthy	84

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

Kerala

Increased runoff is expected in Periyar, Chalakkudy, Achankovil, Pamba rivers 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	Madupetty	Idukki	94%
2	Ponmudi	Idukki	93%
3	Kundala	Idukki	93%
4	Kallarkutty	Idukki	98%
5	Lower Periyar	Idukki	99%
6	Sholayar	Thrissur	85%
7	Kuttiyadi	Kozhikkode	72%
8	Banasurasagar	Wayanad	90%
9	Neyyar	Thiruvananthapuram	74%
10	Malankara	Idukki	75%
11	Vazhani	Thrissur	89%
12	Chimoni	Thrissur	79%
13	Siruvani (Inter state waters)	Palakkad	86%

14	Kanjirappuzha	Palakkad	81%
15	Meenkara	Palakkad	79%
16	Walayar	Palakkad	82%
17	Malampuzha	Palakkad	81%
18	Pothundy	Palakkad	92%
19	Chulliyar	Palakkad	85%
20	Mangalam	Palakkad	75%

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

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

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-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	17-08-2024	18-08-2024	19-08-2024	20-08-2024	21-08-2024	22-08-2024	23-08-2024
1	ARARIA	PARMAN	ARARIA	Bihar	S	S	S	S	S	S	E
2	ANNAPURNA GHAT	BARAK	CACHAR	Assam	AN	AN	S	S	S	S	S
3	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	AN	S	S	S	S	S	S
4	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	S	S	S	S	S	S	S
5	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	AN	AN	AN	AN	S	AN
6	GHEROPARA	AJOY	BIRBHUM	West Bengal	N	N	N	AN	AN	AN	S
7	BALLIA	GANGA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
8	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
9	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
10	BHAGALPUR	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
11	DARAULI	GHAGRA	SIWAN	Bihar	S	S	S	S	S	S	S
12	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	AN	AN	AN	N	N	AN	S
13	DIGHAGHAT	GANGA	PATNA	Bihar	AN	S	S	S	S	S	S
14	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	S	S	S	S	S	S	S
15	HATHIDAH	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
16	JHAWA	MAHANANDA	KATIHAR	Bihar	N	AN	AN	N	N	AN	S
17	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	S	S	S
18	KAHALGAON	GANGA	BHAGALPUR	Bihar	S	S	S	S	S	S	S
19	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	S	S	S	S	S	S	S
20	KURSELA	KOSI	KATIHAR	Bihar	S	S	S	S	S	S	S
21	MANER	SONE	PATNA	Bihar	AN	AN	AN	S	S	S	S
22	MUNGER	GANGA	MUNGER	Bihar	AN	AN	AN	AN	S	S	S
23	GANDHIGHAT	GANGA	PATNA	Bihar	S	S	S	S	S	S	S
24	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	S	S	S	S	S	S	S
25	SRIPALPUR	PUNPUN	PATNA	Bihar	S	S	S	S	S	S	S
26	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
27	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	AN	S	AN	AN	AN
28	FARAKKA (FF)	GANGA	MURSHIDABAD	West Bengal	S	S	S	S	S	S	S

29	MANTRALAYAM	TUNGABHADRA	KURNOOL	Andhra Pradesh	AN	AN	S	S	S	S	S
30	KURNOOL TOWN	TUNGABHADRA	KURNOOL	Andhra Pradesh	N	AN	AN	S	S	S	S
31	MATIJURI	KATAKHAL	HAILAKANDI	Assam	AN	AN	N	N	N	N	N
32	AKHUAPADA	BAITARANI	BHADRAK	Odisha	N	AN	AN	N	N	N	N
33	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	N	N	N	AN	AN
34	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	N	N	N	AN	AN	AN
35	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	AN	AN	AN	AN
36	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	N	N	N	AN	AN	AN	AN
37	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN	AN	AN
38	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	N	AN	AN	N	N
39	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	AN	AN	AN	AN	AN	AN
40	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	AN	N	AN	AN	AN	AN	AN
41	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN	AN	AN
42	MUSIRI	CAUVERY	TIRUCHIRAPPALLI	Tamil Nadu	N	N	N	N	AN	AN	N
43	MUTHANKERA	KABINI	WAYANAD	Kerala	AN	N	N	N	N	N	N
44	HARINKHOLA	MUNDESWARI	HUGLI	West Bengal	N	N	N	AN	AN	N	N
45	ANKINGHAT	GANGA	KANPUR NAGAR	Uttar Pradesh	AN	N	N	AN	AN	AN	AN
46	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
47	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
48	DABRI	RAMGANGA	SHAHJHANPUR	Uttar Pradesh	N	N	N	N	AN	AN	AN
49	DALMAU	GANGA	RAIBARELI	Uttar Pradesh	N	N	N	N	N	N	AN
50	EKMIGHAT	ADHWARA	DARBHANGA	Bihar	N	AN	AN	AN	AN	AN	AN
51	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
52	FATEHGARH	GANGA	FARRUKHABAD	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
53	GARHMUKTESHWAR	GANGA	HAPUR	Uttar Pradesh	AN	AN	AN	N	AN	AN	AN
54	HAJIPUR	GANDAK	VAISHALI	Bihar	N	AN	AN	AN	AN	AN	AN
55	HAYAGHAT	BAGMATI	DARBHANGA	Bihar	N	N	AN	AN	AN	AN	AN
56	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	AN
57	KAMTAUL	ADHWARA	DARBHANGA	Bihar	N	AN	AN	AN	AN	N	AN
58	KANNAUJ	GANGA	KANNAUJ	Uttar Pradesh	N	N	N	N	AN	AN	AN
59	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
60	REWAGHAT	GANDAK	MUZAFFARPUR	Bihar	AN	N	N	N	N	N	N
61	RISHIKESH	GANGA	DEHRADUN	Uttarakhand	N	N	N	N	N	N	AN
62	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	AN	AN	AN	AN	AN

63	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	AN	AN	AN	AN	AN	AN	AN
64	DOWLAISWARAM (STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Andhra Pradesh	N	N	N	N	AN	AN	AN
65	MANDLA	NARMADA	MANDLA	Madhya Pradesh	N	N	N	N	N	AN	AN
66	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	AN	AN	AN	AN	AN	AN
67	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	N	AN	AN	N	N	N	N
68	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	N	N	N	N	N	N
69	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	AN	AN	AN	AN	AN	AN	N
70	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	AN	AN	AN	N	N
71	MELLI	TEESTA	NAMCHI	Sikkim	AN	N	N	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 Level).

4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 16th 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/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	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/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/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	Theni					
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 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