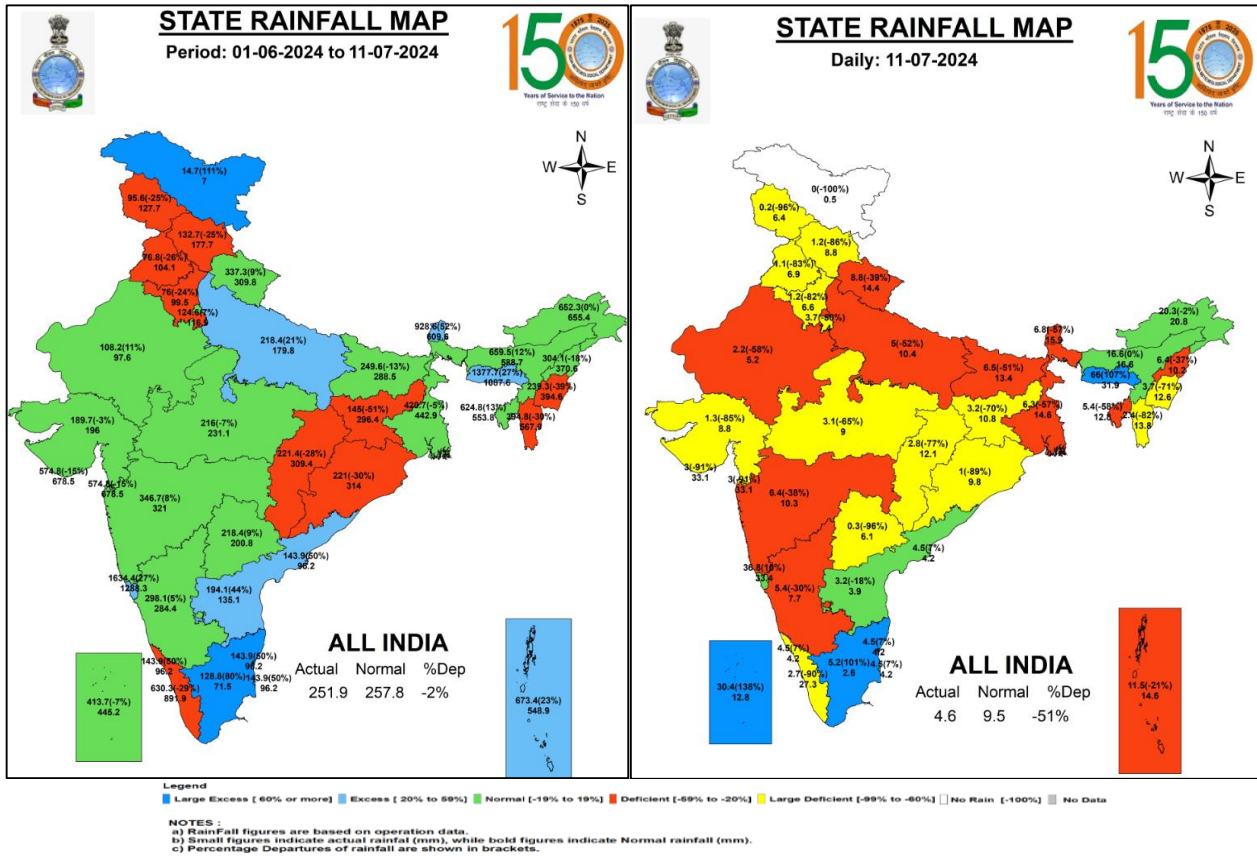




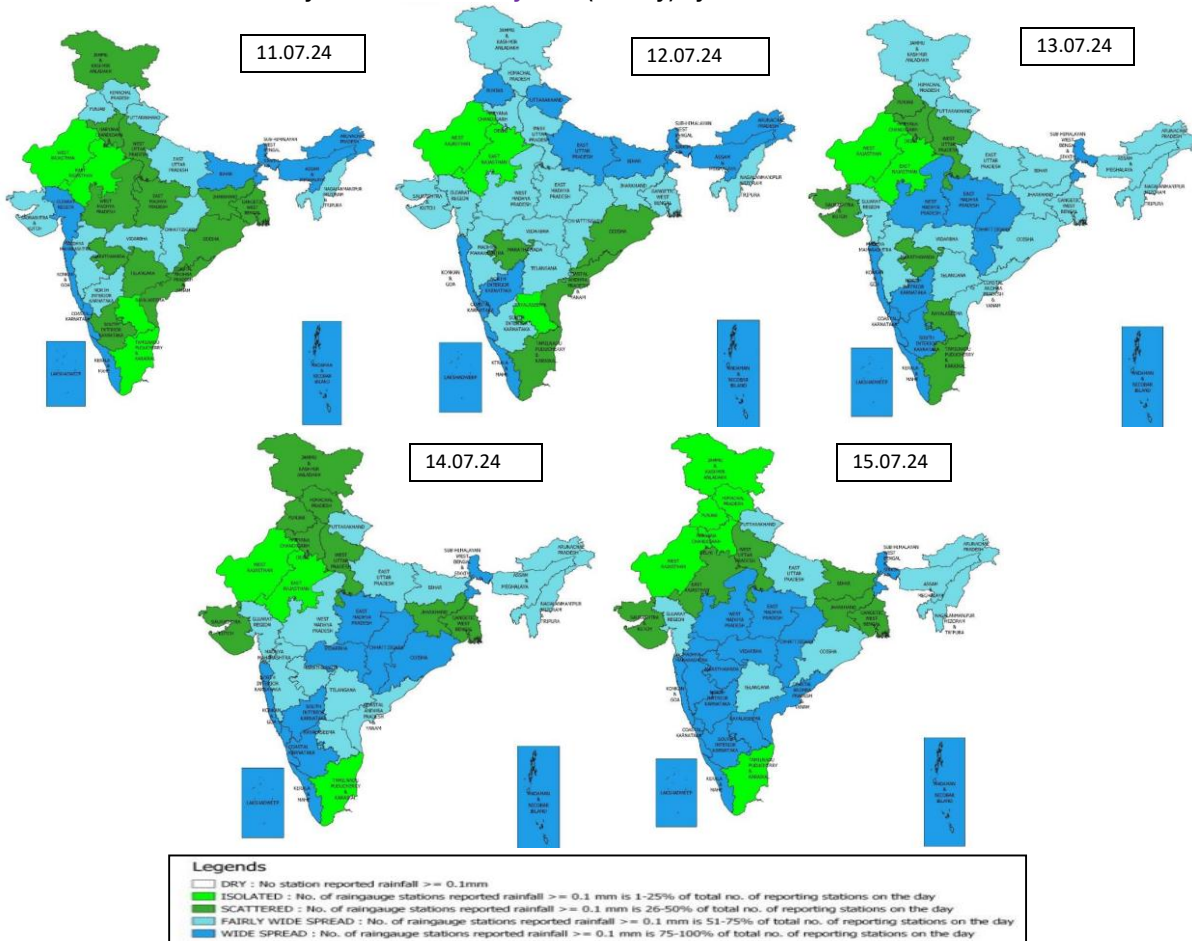
Central Water Commission
Daily Flood Situation Report cum Advisories
11-07-2024

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 11th July 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

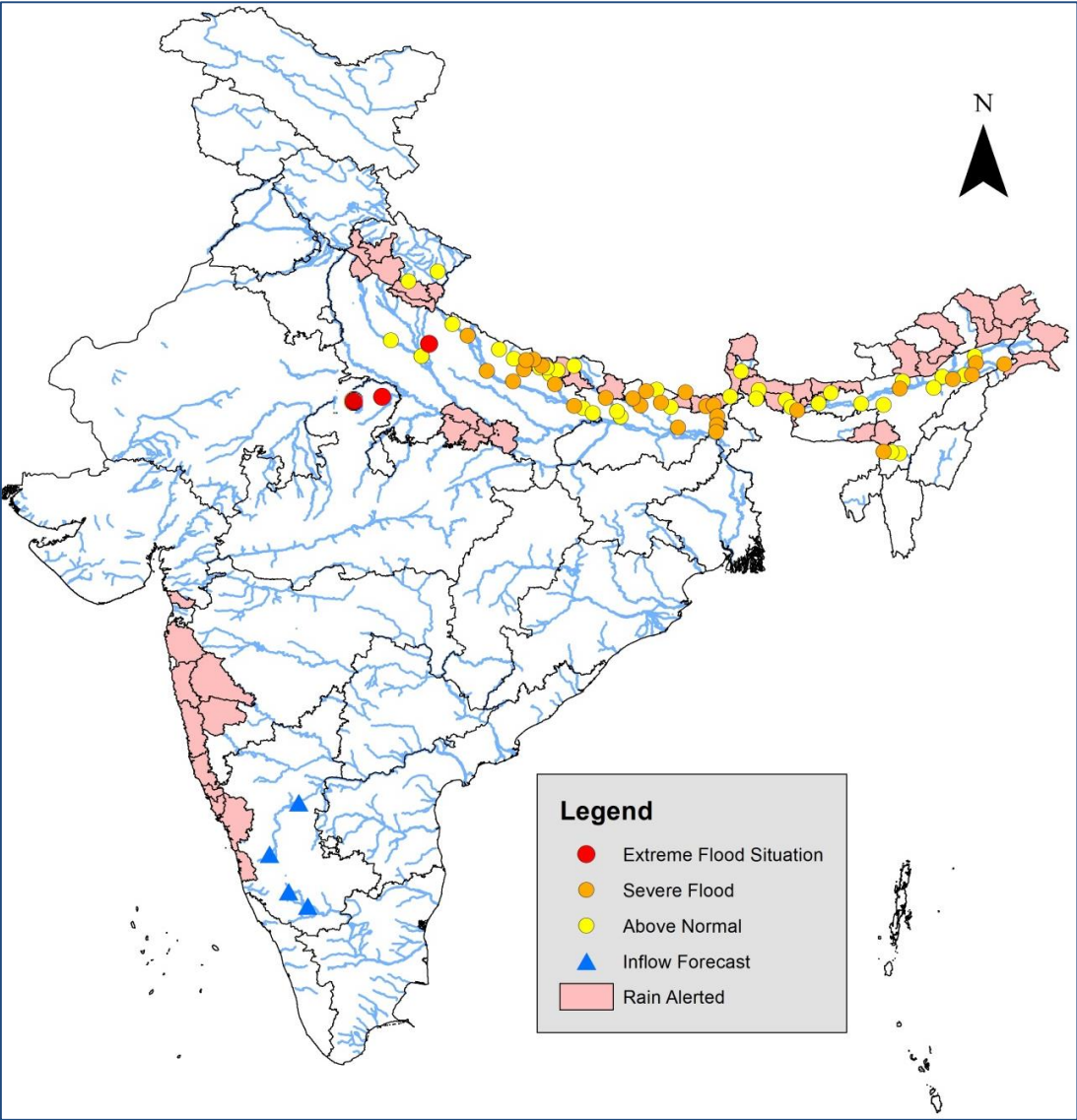
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 11th July 2024, 18 Stations (8 in Bihar, 6 in Assam and 4 in Uttar Pradesh) are flowing in Severe Flood Situation, 27 stations (12 in Assam, 6 in Bihar, 5 in Uttar Pradesh, 3 in West Bengal and 1 in Sikkim) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 1 dam in Karnataka.

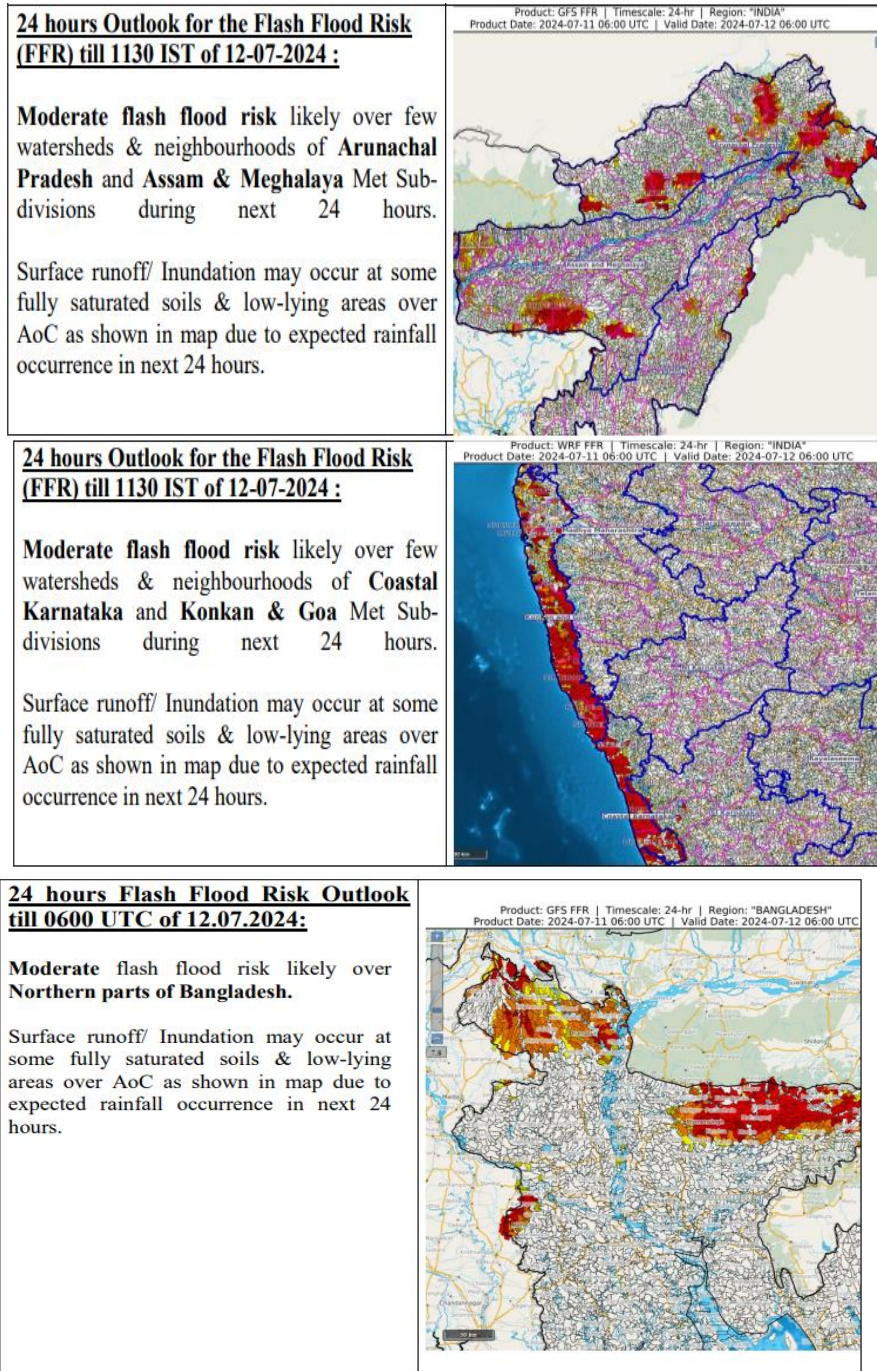
PART - I: LEVEL FORECAST		(Total Sites - 200)	
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(6), Bihar(8), Uttar Pradesh(4)	18
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(12), Bihar(6), Sikkim(1), Uttar Pradesh(5), West Bengal(3)	27
Total number of sites above Warning Level (A+B+C)			45
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)		Karnataka(1)	1

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrwcdfb-11.07.2024_5.pdf

Flood Situation Map



2.2 Flash Flood Guidance



2.2 CWC Advisories

Main Synoptic Feature and Rainfall Alert (as per IMD)

- The Monsoon trough is near its normal position at mean sea levels.
 - The off-shore trough at mean sea level runs along south Gujarat-north Kerala coasts.
 - A cyclonic circulation over Odisha and another over north Madhya Maharashtra in lower tropospheric levels.
1. A cyclonic circulation over northeast Assam & neighbourhood in lower tropospheric levels.
 2. Isolated very heavy rainfall also likely over Konkan & Goa during 11th-15th; ghat areas of Madhya Maharashtra, Coastal Karnataka during 12th-15th; Kerala during 13th-15th; South Interior Karnataka on 14th & 15th July and Gujarat State today.
 3. Isolated very heavy rainfall also likely over Sub-Himalayan West Bengal & Sikkim, Bihar on 11th & 12th; Arunachal Pradesh on 12th July. ✓ Isolated extremely heavy rainfall very likely over Arunachal Pradesh on 11th and Meghalaya on 11th & 12th July.

4. Isolated very heavy rainfall also likely over East Uttar Pradesh on 11th & 12th and Uttarakhand on 12th July.

Assam

Water level rise is expected in rivers of Lower Brahmaputra such as Gurang, Champamati, Manas, Sankosh and other small rivers in Kokrajhar, Dhubri, South Salmara Mancachar districts. Water level rise is expected in rivers of upper Brahmaputra such as Siang, Lohit, Subansiri, Tinsukia, Nao Dehing and other small tributaries of Brahmaputra in Tinsukia, Dhemaji, Lakhimpur, Dibrugarh, Sivasagar 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
Chenimari	Buridehing	Dibrugarh	Severe	Rising
Dhubri	Brahmaputra	Dhubri	Severe	Steady
Neamatighat	Brahmaputra	Jorhat	Severe	Steady
Tezpur	Brahmaputra	Sonitpur	Severe	Steady
Nanglamoraghat	Desang	Sivasagar	Severe	Steady
Karimganj	Kushiyara	Karimganj	Severe	Falling
Margherita	Buridehing	Tinsukia	Severe	Falling
Annapurnaghat	Barak	Cachar	Above Normal	Steady
Dibrugarh	Brahmaputra	Dibrugarh	Above Normal	Steady
Beki Rd Bridge	Beki	Barpeta	Above Normal	Steady
Sivasagar	Dikhow	Sivasagar	Above Normal	Falling
Guwahati(DC Court)	Brahmaputra	Kamrup	Above Normal	Falling
Badarpurghat	Barak	Karimganj	Above Normal	Falling
Numaligarh	Dhansiri(S)	Golaghat	Above Normal	Falling
Goalpara	Brahmaputra	Goalpara	Above Normal	Falling
NT Rd crossing JiaBharali	Jiabharali	Sonitpur	Above Normal	Falling
Badatighat	Subansiri	Lakhimpur	Above Normal	Falling
Dharamtul	Kopili	Marigaon	Above Normal	Falling
Golokganj	Sankosh	Dhubri	Above Normal	Falling

West Bengal & Sikkim

Water level is expected to be in slightly rising to steady conditions in rivers Teesta, Jaldhaka, Torsa, Raidak and its tributaries 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
Mekhliganj	Teesta	Cooch Behar	Above Normal	Steady
Jaldhaka NH-31	Jaldhaka	Jalpaiguri	Above Normal	Steady
Melli	Teesta	Namchi	Above Normal	Steady
Tufanganj	Raidak-1	Cooch Behar	Above Normal	Falling

Bihar

The flood wave initiated in rivers Gandak, Kosi of Nepal region is traversing downstream and hence severe to above normal flood situations is expected to prevail in Khagaria, Muzaffarpur, Vaishali, Gopalganj, Kushinagar districts for next 24 hrs. Mahananda river is expected to be in steady to falling conditions 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
Runisaidpur	Bagmati	Muzaffarpur	Severe	Rising
Saharghat	Adwara	Madhubani	Severe	Rising
Araria	Parman	Araria	Severe	Steady
Labha	Fulhar	Katihar	Severe	Steady
Baltara	Kosi	Khagaria	Severe	Steady
Birpur	Kosi	Supaul	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Steady
Benibad	Bagmati	Muzaffarpur	Severe	Steady
Jhawa	Mahananda	Katihar	Severe	Steady
Chargharia	Mahananda	Kishanganj	Severe	Falling
Jhanjarpur	Kamlabalan	Madhubani	Severe	Falling
Dhengraghat	Mahananda	Purnia	Severe	Falling
Darauli	Ghagra	Siwan	Above Normal	Steady
Gangpur Siswan	Ghaghra	Siwan	Above Normal	Steady
Rewaghat	Gandak	Muzaffarpur	Above Normal	Falling
Jainagar	Kamla	Madhubani	Above Normal	Falling
Lalganj	Gandak	Vaishali	Above Normal	Falling
Taibpur	Mahananda	Kishanganj	Above Normal	Falling
Basua	Kosi	Supaul	Above Normal	Falling

Uttarakhand and Uttar Pradesh

Water level is expected to fall in Kosi, Ramganga, Sharda rivers in Pithogarh, Nainital, Udham Singh Nagar districts for next 24 hrs.

In Uttar Pradesh, flood initiated in Nepal in rivers Ghagra, Rapti and its tributaries are traversing downstream. Severe to above normal flood situations will continue for next 24 hrs in Gandak, Ghagra, Rapti, Burhi Rapti, rivers. 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	Steady

CWC Site	River	District	Flood Type	Trend in Water Level
Shahjahanpur	Deoha	Shahjanpur	Extreme	Rising
Birdghat	Rapti	Gorakhpur	Severe	Rising
Turtipar	Ghagra	Ballia	Severe	Rising
Elginbridge	Ghaghra	Barabanki	Severe	Steady
Kakrahi	Burhi Rapti	Siddhartnagar	Severe	Steady
Shardanagar	Sarda	Kheri	Severe	Steady
Muhchurwaghat	Burhi Rapti	Siddhartnagar	Severe	Steady
Chandradeepghat	Kwano	Gonda	Severe	Falling
Ayodhya	Ghagra	Ayodhya	Severe	Falling
Porsohan Ghat	Burhi Rapti	Siddhartnagar	Severe	Falling
Bansi	Rapti	Siddhartnagar	Above Normal	Rising

Dabri	Ramganga	Shahjahanpur	Above Normal	Rising
Khadda	Gandak	Kushi Nagar	Above Normal	Rising
Trimohinighat	Rohin	Maharajganj	Above Normal	Rising
Regauli	Rapti	Gorakhpur	Above Normal	Rising
Uskabazar	Burhi Rapti	Siddhartnagar	Above Normal	Rising
Balrampur	Rapti	Balrampur	Above Normal	Falling
Kachlabridge	Ganga	Budaun	Above Normal	Falling
Paliakalan	Sarda	Kheri	Above Normal	Falling
Bhinga	Rapti	Shrawasti	Above Normal	Falling

Madhya Pradesh

CWC Site	River	District	Flood Type	Trend in Water Level
Gata	Deoha	Bhind	Extreme	Steady
Sarva	Pana	Bhind	Extreme	Falling

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	12/7/2024	13-07-2024	14-07-2024	15-07-2024	16-07-2024	17-07-2024	18-07-2024
1	ANNAPURNA GHAT	BARAK	CACHAR	Assam	AN	AN	AN	AN	S	E	E
2	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	AN	AN	AN	AN	S	E	E
3	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	S	S	S	S	S	E	E
4	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	E	E	E	E	E	E
5	DARAULI	GHAGRA	SIWAN	Bihar	S	S	E	E	E	E	E
6	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	S	AN	N	N	N	N	N
7	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	AN	AN	AN	N	N	N
8	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	S	S	S	AN	S
9	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	AN	AN	AN	AN	AN	S	S
10	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	S	S	S	S	S	AN	AN
11	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	S	S	S	S	S	S	S
12	ARARIA	PARMAN	ARARIA	Bihar	S	S	S	AN	AN	AN	AN
13	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	S	S	S	AN	AN	AN	AN
14	BALRAMPUR	RAPTI	BALRAMPUR	Uttar Pradesh	AN	S	S	S	S	AN	AN
15	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
16	BIRDGHAT	RAPTI	GORAKHPUR	Uttar Pradesh	S	S	S	S	S	S	S
17	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	S	S	S	S	S	S	S
18	EKMIGHAT	ADHWARA	DARBHANGA	Bihar	N	AN	AN	S	S	S	S
19	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	S	AN	AN	N	N	N	N
20	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	AN	S	S	S	S	S	S
21	HATHIDAH	GANGA	PATNA	Bihar	N	N	N	AN	AN	S	S
22	HAYAGHAT	BAGMATI	DARBHANGA	Bihar	N	N	AN	S	S	S	S
23	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	S	S	S	S	S	S	S

24	JHAWA	MAHANANDA	KATIHAR	Bihar	S	S	S	AN	AN	AN	N
25	KAHALGAON	GANGA	BHAGALPUR	Bihar	N	N	N	AN	AN	AN	S
26	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	S	S	S	S	S	S
27	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	N	N	N	N	AN	AN	S
28	KURSELA	KOSI	KATIHAR	Bihar	N	N	N	AN	AN	S	S
29	GANDHIGHAT	GANGA	PATNA	Bihar	N	AN	AN	S	S	S	S
30	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	N	AN	AN	AN	AN	S	S
31	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
32	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	S	S	S	S	S
33	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	S	AN	S	S	S	S
34	JAINAGAR	KAMLA	MADHUBANI	Bihar	S	S	S	S	S	S	S
35	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	AN	S	S	S	S	S	S
36	MELLI	TEESTA	NAMCHI	Sikkim	AN	S	AN	AN	AN	AN	AN
37	MATIJURI	KATAKHAL	HAILAKANDI	Assam	N	N	N	N	N	N	AN
38	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	AN	AN	AN	AN	AN	AN	AN
39	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	AN	AN	AN	AN	AN	AN	AN
40	DHARAMTUL	KOPILI	MARIGAON	Assam	AN	N	N	N	N	AN	AN
41	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	AN	AN	AN	AN
42	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	AN	AN	AN	AN	AN	AN	AN
43	GOLAGHAT	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	N	N	N	AN	AN
44	GUWAHATI(D.C. COURT)	BRAHMAPUTRA	KAMRUP	Assam	AN	AN	AN	AN	AN	AN	AN
45	NT ROAD CROSSING JIABHARALI	JIABHARALI	SONITPUR	Assam	AN	AN	AN	AN	AN	AN	AN
46	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	AN	AN	AN	AN	N	AN	AN
47	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	AN	AN	AN	AN	AN	AN	AN
48	KAMPUR	KOPILI	NAGAON	Assam	N	N	N	N	N	N	AN
49	BANSI	RAPTI	SIDDHARTH NAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN

50	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
51	CHATIA	GANDAK	PURBA CHAMPARAN	Bihar	N	AN	AN	AN	AN	AN	AN
52	DABRI	RAMGANGA	SHAHJHANPU R	Uttar Pradesh	AN	AN	N	N	N	N	N
53	DIGHAGHAT	GANGA	PATNA	Bihar	N	N	N	AN	AN	AN	AN
54	FATEHGARH	GANGA	FARRUKHABA D	Uttar Pradesh	AN	AN	AN	AN	AN	AN	N
55	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	AN	AN	N	AN	AN	AN	AN
56	LALBEGIAGHAT	BURHI GANDAK	PURBA CHAMPARAN	Bihar	N	N	AN	AN	AN	AN	N
57	MANER	SONE	PATNA	Bihar	N	N	N	N	N	N	AN
58	MUNGER	GANGA	MUNGER	Bihar	N	N	N	N	N	AN	AN
59	REWAGHAT	GANDAK	MUZAFFARPU R	Bihar	AN	AN	AN	AN	AN	AN	AN
60	ROSERA	BURHI GANDAK	SAMASTIPUR	Bihar	N	N	N	N	AN	AN	AN
61	TAIBPUR	MAHANANDA	KISHANGANJ	Bihar	AN	AN	AN	AN	N	N	AN
62	MORADABAD	RAMGANGA	MORADABAD	Uttar Pradesh	N	N	AN	AN	N	N	N
63	DOWLAISWARAM (STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Andhra Pradesh	N	N	N	AN	AN	AN	AN
64	SONBARSA	ADHWARA	SITAMARHI	Bihar	N	AN	AN	AN	AN	AN	AN
65	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	N	N	N	N	N	N
66	TUFANGANJ	RAIDAK-I	COOCH BEHAR	West Bengal	AN	AN	AN	AN	N	N	N
67	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	AN	AN	AN	AN	N	N	AN
68	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	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 11th July 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	Thottapalli Reservoir	Nagavali/Nagavali&Others/ERF (Mahanadi to Pennar)	Andhra Pradesh	Vizianagaram					
2	Gotta Barrage	Vamsadhara/Vamsadhara/EFR(Mahanadi to Pennar)	Andhra Pradesh	Srikakulam					
3	Sunkesula Barrage	Tungabhadra/Lower Tungabhadra/Krishna	Andhra Pradesh	Kurnool					
4	Prakasam Barrage	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	Krishna/ Guntur					
5	Totladoh Project	Pench/Wainganga/Godavari	Maharashtra	Nagpur					
6	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag/LKD Hyderabad					
7	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore					
8	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu					
9	Almatti Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot					
10	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmednagar					
11	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota,					

				Bundi(Raj)					
12	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)					
13	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar					
14	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun/Nahan (HP)					

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