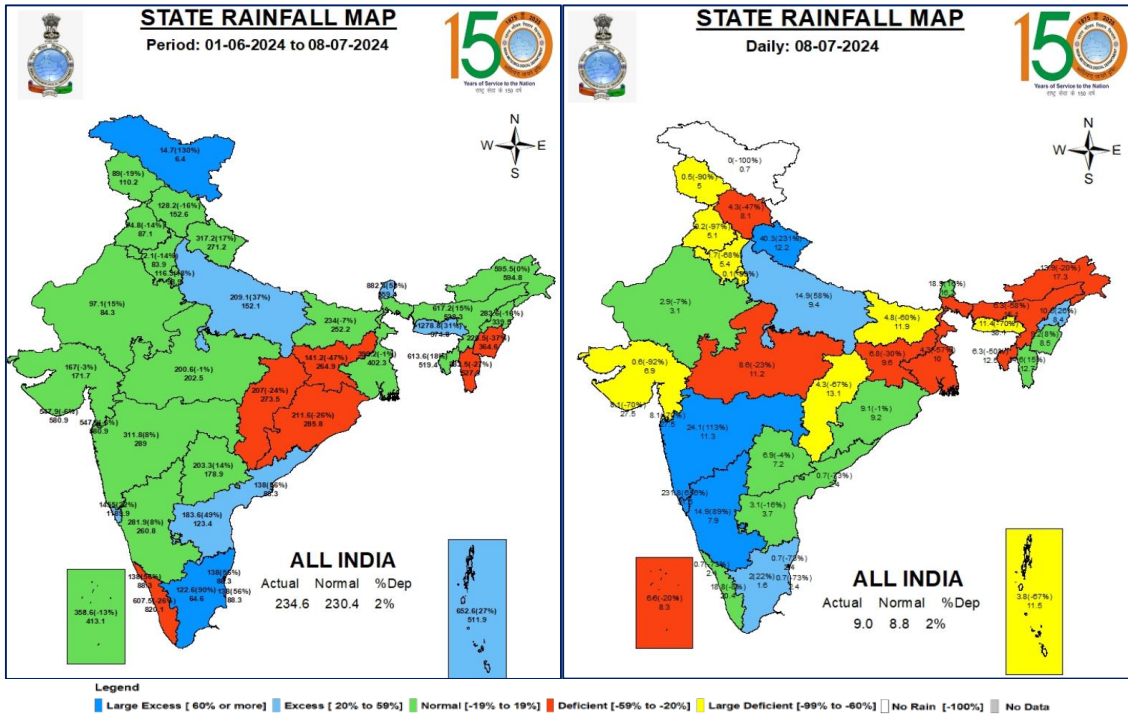




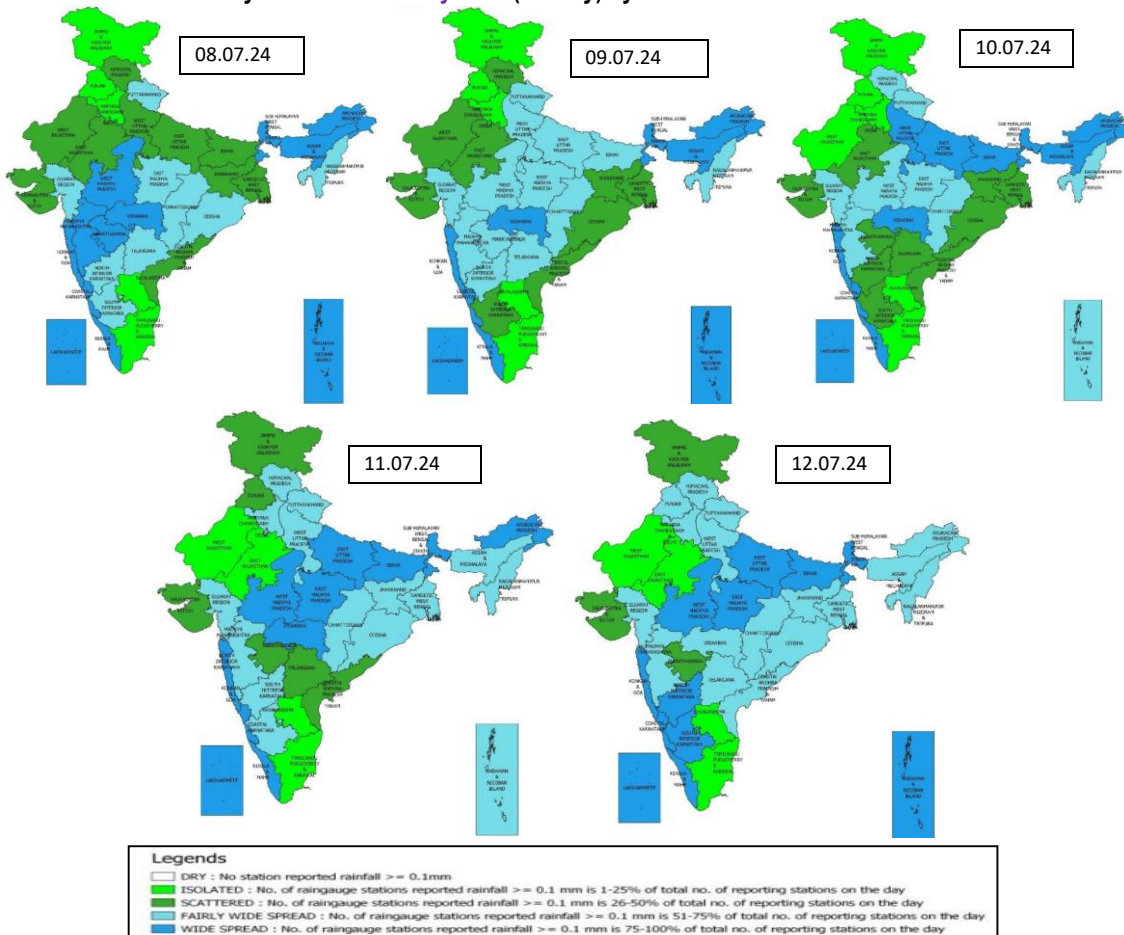
Central Water Commission
Daily Flood Situation Report cum Advisories
08-07-2024

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 8th July 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

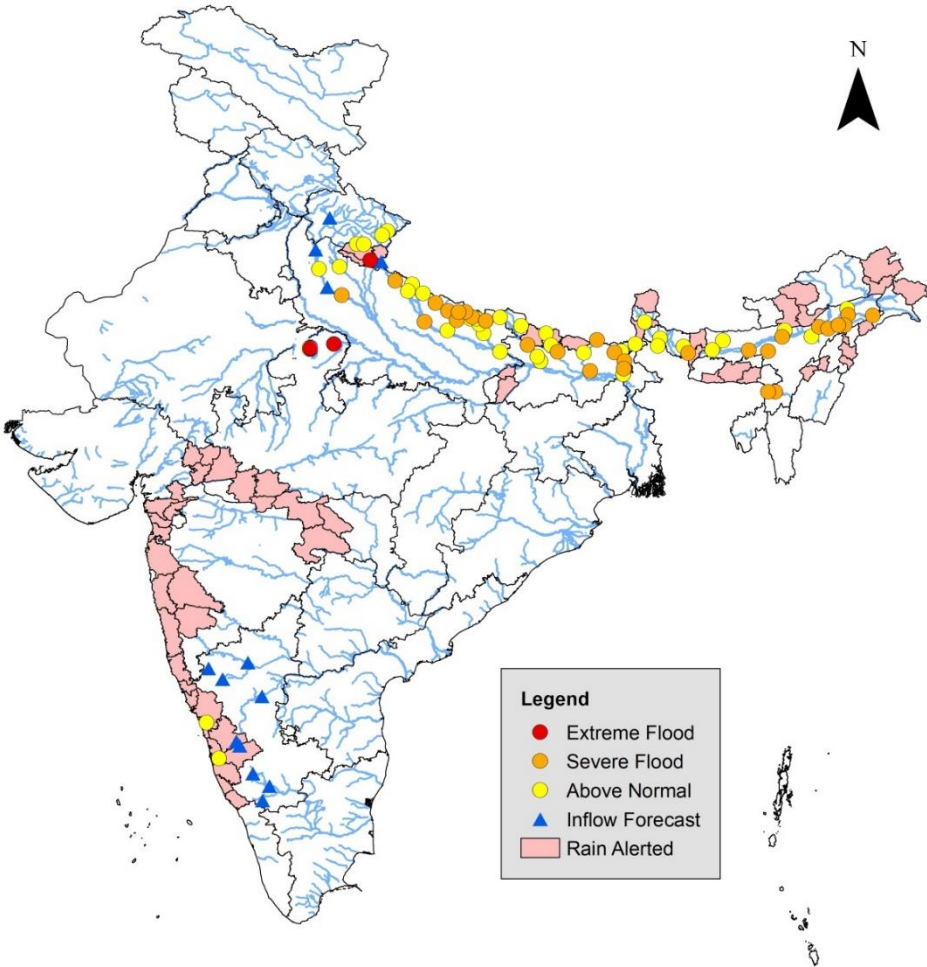
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 8th July 2024, **21** Stations (12 in Assam, 6 in Bihar and 3 in Uttar Pradesh) are flowing in Severe Flood Situation, **23** stations (7 in Uttar Pradesh, 6 each in Assam & Bihar, 3 in West Bengal and 1 in Sikkim) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for **14** Dams and Barrages (9 in Karnataka, 3 in Uttar Pradesh and 1 in Uttarakhand)

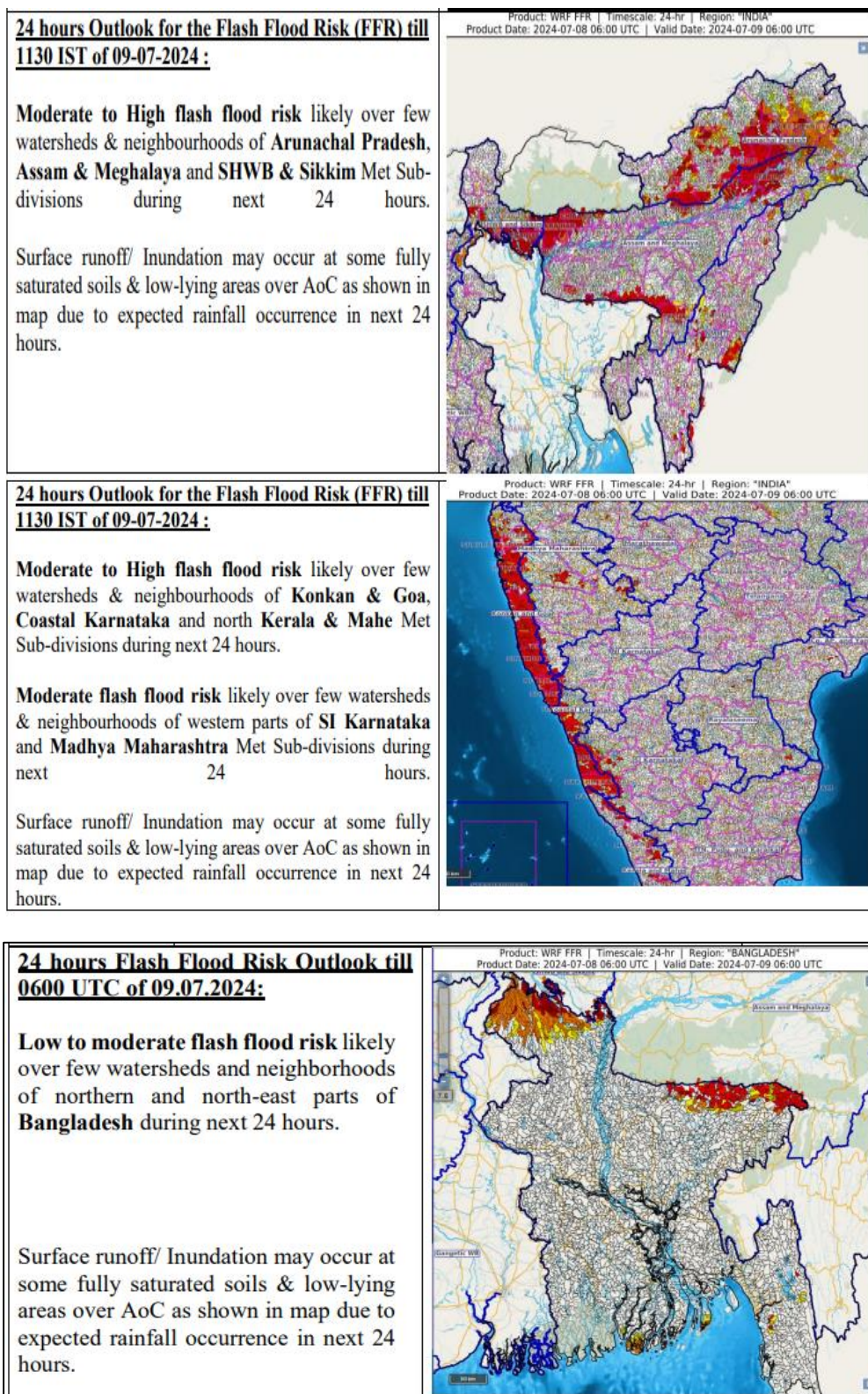
PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0	
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(12), Bihar(6), Uttar Pradesh(3)	21	
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(6), Bihar(6), Sikkim(1), Uttar Pradesh(7), West Bengal(3)	23	
Total number of sites above Warning Level (A+B+C)			44	
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(9), Uttar Pradesh(3), Uttarakhand(2)	14	

Details are given at link: https://cwc.gov.in/sites/default/files/central-flood-control-room-daily-bulletins-report_17.pdf

Flood Situation Map



2.2 Flash Flood Guidance



2.3 CWC Advisories

Main Synoptic Feature

- A cyclonic circulation over Westcentral Bay of Bengal & adjoining northwest Bay of Bengal off north Andhra Pradesh coast in lower & middle tropospheric levels tilting southwestwards with height.
- A shear zone runs over north peninsular India in middle levels tilting southwards with height.

1. Isolated very heavy rainfall also very likely over Konkan & Goa and Madhya Maharashtra on 09th, 11th & 12th; Gujarat Region, Kerala & Mahe, Coastal Andhra Pradesh & Yanam and Interior Karnataka on 08th and over Coastal Karnataka on 09th & 12th July.
2. Isolated extremely heavy rainfall also very likely over Konkan & Goa, Ghat regions of Madhya Maharashtra and Coastal Karnataka on 08th July.
- The cyclonic circulation over northeast Assam & neighbourhood extending upto 1.5 km above mean sea level persists.
1. Isolated very heavy rainfall also likely over Sub-Himalayan West Bengal & Sikkim on 08th & 12th, Bihar during 10th – 12th; Arunachal Pradesh, Assam & Meghalaya during 08th – 11th; Nagaland, Manipur, Mizoram & Tripura on 08th July.
2. Isolated extremely heavy rainfall very likely over Sub-Himalayan West Bengal & Sikkim on 10th & 11th; Arunachal Pradesh on 09th July.
- Isolated very heavy rainfall also likely over West Uttar Pradesh on 11th; East Uttar Pradesh on 10th & 11th; West Madhya Pradesh on 08th, 11th; East Madhya Pradesh on 10th & 11th July.

Uttar Pradesh and Uttarakhand

Water level rise is expected in rivers Sarda, (Pithogharh dist.), Ramganga, Devha, Gomati (Almora, Nainital, Udham Singh Nagar dists for next 24 hrs.

In Uttar Pradesh, flood initiated in Nepal in rivers Ghagra, Rapti and its tributaries are traversing downstream, hence water level rise in Ghagra is expected in districts Bahraich, Kheri, Gonda, Ayodhya Ambekar Nagar in next 24 hrs. Water level rise in Burhi Rapti, Rapti is expected in districts Siddharthnagar, Gorakhpur. Water level is expected to rise in river Ramganga and its tributaries for next 24 hrs. Severe to above normal flood situations are also expected for next 24 hrs in Gandak, Ghagra, Rapti, Burhi Rapti, rivers as the flood is travelling downstream. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Sitarganj	Deoha	Udhamsinghnagar	Extreme	Steady
Betalghat	Kosi	Nainital	Above Normal	Rising
Suyalbari	Kosi	Nainital	Above Normal	Rising
Kanjyoti	Dhuli Ganga	Pithoragarh	Above Normal	Steady
Thal	Ramganga	Pithoragarh	Above Normal	Falling
Bangapani(Munsyari)	Gauri Ganga	Pithoragarh	Above Normal	Falling

CWC Site	River	District	Flood Type	Trend in Water Level
Paliakalan	Sarda	Kheri	Severe	Rising
Elginbridge	Ghaghra	Barabanki	Severe	Rising
Chandradeepghat	Kwano	Gonda	Severe	Rising
Porsohan Ghat	Burhi Rapti	Siddharthnagar	Severe	Rising
Kachlabridge	Ganga	Budaun	Severe	Steady
Kakrahi	Burhi Rapti	Siddharthnagar	Severe	Steady
Balrampur	Rapti	Balrampur	Severe	Steady
Bhinga	Rapti	Shrawasti	Severe	Falling
Muhchurwaghat	Burhi Rapti	Siddharthnagar	Severe	Falling
Birdghat	Rapti	Gorakhpur	Above Normal	Rising
Uskabazar	Burhi Rapti	Siddharthnagar	Above Normal	Rising
Moradabad	Ramganga	Moradabad	Above Normal	Rising

Ayodhya	Ghagra	Ayodhya	Above Normal	Rising
Bansi	Rapti	Siddhartnagar	Above Normal	Rising
Garhmukteshwar	Ganga	Hapur	Above Normal	Steady
Shardanagar	Sarda	Kheri	Above Normal	Steady
Turtipar	Ghagra	Ballia	Above Normal	Steady
Regauli	Rapti	Gorakhpur	Above Normal	Steady
B.K. Ghat	Ghagra	Bahraich	Above Normal	Steady
Khadda	Gandak	Kushi Nagar	Above Normal	Falling
Trimohinighat	Rohin	Maharajganj	Above Normal	Falling
Gaighat	Sarju	Bahraich	Above Normal	Falling

Bihar

Steady to falling conditions are expected in rivers Mahananda, Kosi, Bagmati, Adhwara and other small rivers of northern tributaries of Ganga in Bihar 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
Araria	Parman	Araria	Severe	Rising
Dhengraghat	Mahananda	Purnia	Severe	Rising
Jhawa	Mahananda	Katihar	Severe	Rising
Baltara	Kosi	Khagaria	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Steady
Birpur	Kosi	Supaul	Severe	Steady
Benibad	Bagmati	Muzaffarpur	Severe	Steady
Rewaghat	Gandak	Muzaffarpur	Above Normal	Rising
Lalganj	Gandak	Vaishali	Above Normal	Steady
Labha	Fulhar	Katihar	Above Normal	Falling
Runisaidpur	Bagmati	Muzaffarpur	Above Normal	Falling
Chargharia	Mahananda	Kishanganj	Above Normal	Falling
Chanpatia	Burhi Gandak	Paschim Champaran	Above Normal	Falling
Basua	Kosi	Supaul	Above Normal	Falling
Dheng Bridge	Bagmati	Sitamarhi	Above Normal	Falling
Taibpur	Mahananda	Kishanganj	Above Normal	Falling
Jhanjharpur	Kamlabalan	Madhubani	Above Normal	Falling

Assam

Steady to falling state are expected in lower, middle and upper Brahmaputra 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
Dhubri	Brahmaputra	Dhubri	Severe	Steady
Karimganj	Kushiyara	Karimganj	Severe	Steady
Tezpur	Brahmaputra	Sonitpur	Severe	Steady
Guwahati(DC Court)	Brahmaputra	Kamrup	Severe	Steady
Badatighat	Subansiri	Lakhimpur	Severe	Steady
Nanglamoraghat	Desang	Sivasagar	Severe	Steady
Dharamtul	Kopili	Marigaon	Severe	Steady

Golokganj	Sankosh	Dhubri	Severe	Steady
Sivasagar	Dikhow	Sivasagar	Severe	Falling
Chenimari	Buridehing	Dibrugarh	Severe	Falling
Neamatighat	Brahmaputra	Jorhat	Severe	Falling
Badarpurghat	Barak	Karimganj	Severe	Falling
Margherita	Buridehing	Tinsukia	Severe	Falling
Dibrugarh	Brahmaputra	Dibrugarh	Above Normal	Rising
NT Rd crossing JiaBharali	Jiabharali	Sonitpur	Above Normal	Steady
Beki Rd Bridge	Beki	Barpeta	Above Normal	Steady
Numaligarh	Dhansiri(S)	Golaghat	Above Normal	Steady
Goalpara	Brahmaputra	Goalpara	Above Normal	Steady

West Bengal & Sikkim

Water level rise is expected to fall 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	Falling
Jaldhaka NH-31	Jaldhaka	Jalpaiguri	Above Normal	Falling
Tufanganj	Raidak-1	Cooch Behar	Above Normal	Falling
Melli	Teesta	Namchi	Above Normal	Falling

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
Sarva	Pana	Bhind	Extreme	Steady
Gata	Deoha	Bhind	Extreme	Falling

Karnataka

Karnataka Water level rise is expected in Kabini, Harangi, Shambhavi, Swarna, Haladi, Aghanashini, Netravathi, Sita and small rivers in Dakshin Kannada, Udupi, Uttara Kannad, Shimoga, Chikmangallur districts for next 24 hrs

CWC Site	River	District	Flood Type	Trend in Water Level
Santeguli	Aghanashini	Uttara Kannada	Above Normal	Falling
Yennehole	Swarna	Udupi	Above Normal	Rising

Maharashtra

Water level rise is expected in Upper Bhima, Bav, Ulhas, Vaitarna, Damanganga, Vashisti and other small rivers in districts Satara, Kolhapur, Sindhudurg, Raigad, Palghar and Thane 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	9/7/2024	10/7/2024	11/7/2024	12/7/2024	13-07-2024	14-07-2024	15-07-2024
1	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	S	E	E	E	E	E	E
2	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	E	E	E	E
3	DARAULI	GHAGRA	SIWAN	Bihar	AN	AN	S	S	E	E	E
4	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	AN	S	S	S	S	E	E
5	ANNAPURNA GHAT	BARAK	CACHAR	Assam	AN	AN	S	S	S	S	S
6	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	S	S	S	S	S	S	S
7	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	S	S	S	S	S	S	S
8	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	AN	AN	AN	S	S	S	S
9	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	S	S	S	S	S	S	AN
10	DHARAMTUL	KOPILI	MARIGAON	Assam	S	AN	N	AN	AN	AN	N
11	GUWAHATI(D.C.COURT)	BRAHMAPUTRA	KAMRUP	Assam	S	AN	AN	AN	AN	AN	AN
12	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	S	S	S	AN	AN	AN
13	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	S	S	S	S	S
14	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	S	S	S	S	S	AN	AN
15	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	S	S	AN	AN	S	S	S
16	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	S	S	S	S	S	S	S
17	BALRAMPUR	RAPTI	BALRAMPUR	Uttar Pradesh	S	S	AN	N	N	N	N
18	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
19	BIRDGHAT	RAPTI	GORAKHPUR	Uttar Pradesh	AN	AN	AN	AN	S	S	S
20	DHENGRAGHAT	MAHANANDA	PURNIA	Bihar	S	S	S	S	AN	AN	AN
21	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	S	S	S	S	AN	AN	AN

22	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	N	N	AN	AN	AN	S	S
23	JHAWA	MAHANAND A	KATIHAR	Bihar	S	AN	AN	AN	N	N	N
24	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	S	AN	AN
25	REWAGHAT	GANDAK	MUZAFFARPU R	Bihar	AN	S	S	S	S	S	S
26	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	S	S	S	S	S
27	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	AN	AN	S	S	S
28	RUNISAIDPUR	BAGMATI	MUZAFFARPU R	Bihar	S	S	S	S	S	S	S
29	TAIBPUR	MAHANAND A	KISHANGANJ	Bihar	S	S	AN	AN	AN	AN	AN
30	GOLOKGANJ	SANKOSH	DHUBRI	Assam	S	AN	AN	AN	AN	AN	AN
31	TUFANGANJ	RAIDAK-I	COOCH BEHAR	West Bengal	S	S	S	S	S	S	S
32	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	S	AN	AN	AN	AN	AN	AN
33	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	AN	AN	AN	AN	AN	AN	AN
34	DIBRUGARH	BRAHMAPUT RA	DIBRUGARH	Assam	AN	AN	AN	AN	AN	AN	AN
35	GOALPARA	BRAHMAPUT RA	GOALPARA	Assam	AN	AN	AN	AN	AN	AN	AN
36	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	AN	AN	AN	AN	AN	AN	AN
37	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	AN	AN	AN	AN	AN	AN	AN
38	NAMSAI	NAO DEHING	NAMSAI	Arunachal Pradesh	N	AN	AN	N	AN	AN	N
39	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	N	N	N	AN	AN	AN	AN
40	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	N	N	N	AN	AN	AN	N
41	RANGANADI NT ROAD CROSSING	RANGANADI	LAKHIMPUR	Assam	N	N	N	N	AN	AN	AN
42	ARARIA	PARMAN	ARARIA	Bihar	AN	AN	AN	AN	AN	AN	N
43	BANSI	RAPTI	SIDDHARTH NAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
44	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
45	DABRI	RAMGANGA	SHAHJHANPU R	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN

46	GARHMUKTESHWAR	GANGA	HAPUR	Uttar Pradesh	AN	AN	AN	N	N	N	N
47	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	AN
48	KAMTAUL	ADHWARA	DARBHANGA	Bihar	N	N	N	AN	AN	AN	AN
49	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
50	GANDHIGHAT	GANGA	PATNA	Bihar	N	N	N	N	N	AN	AN
51	ROSERA	BURHI GANDAK	SAMASTIPUR	Bihar	N	N	N	N	N	N	AN
52	KAKARDHARI	RAPTI	BAHRAICH	Uttar Pradesh	AN	N	N	N	N	N	N
53	MORADABAD	RAMGANGA	MORADABAD	Uttar Pradesh	AN	N	N	N	N	N	N
54	DOWLAISWARAM (STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Andhra Pradesh	N	N	AN	AN	AN	AN	AN
55	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	AN	AN	AN	AN	AN	AN	N
56	MELLI	TEESTA	NAMCHI	Sikkim	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 08th 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	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag/LKD Hyderabad					
6	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmednagar					
7	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota, Bundi(Raj)					
8	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)					
9	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar					

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