



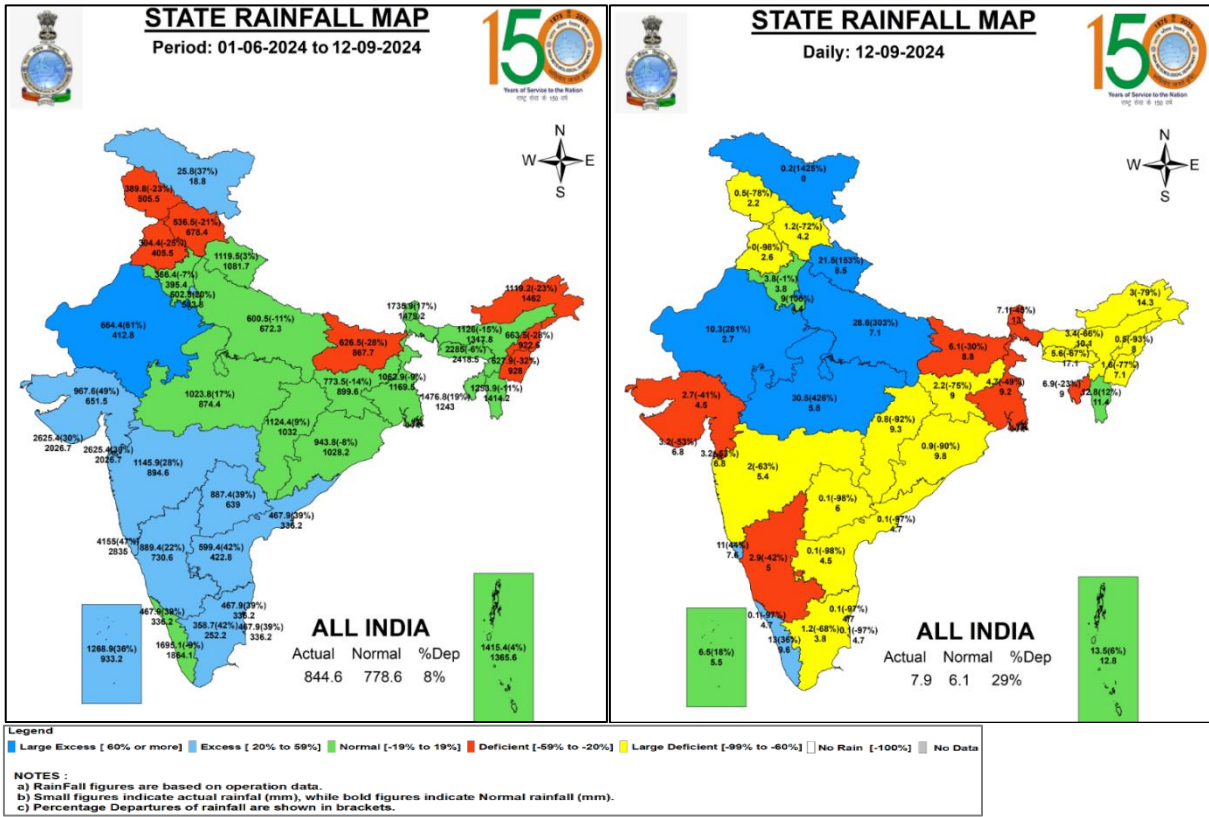
# Central Water Commission

## Daily Flood Situation Report cum Advisories

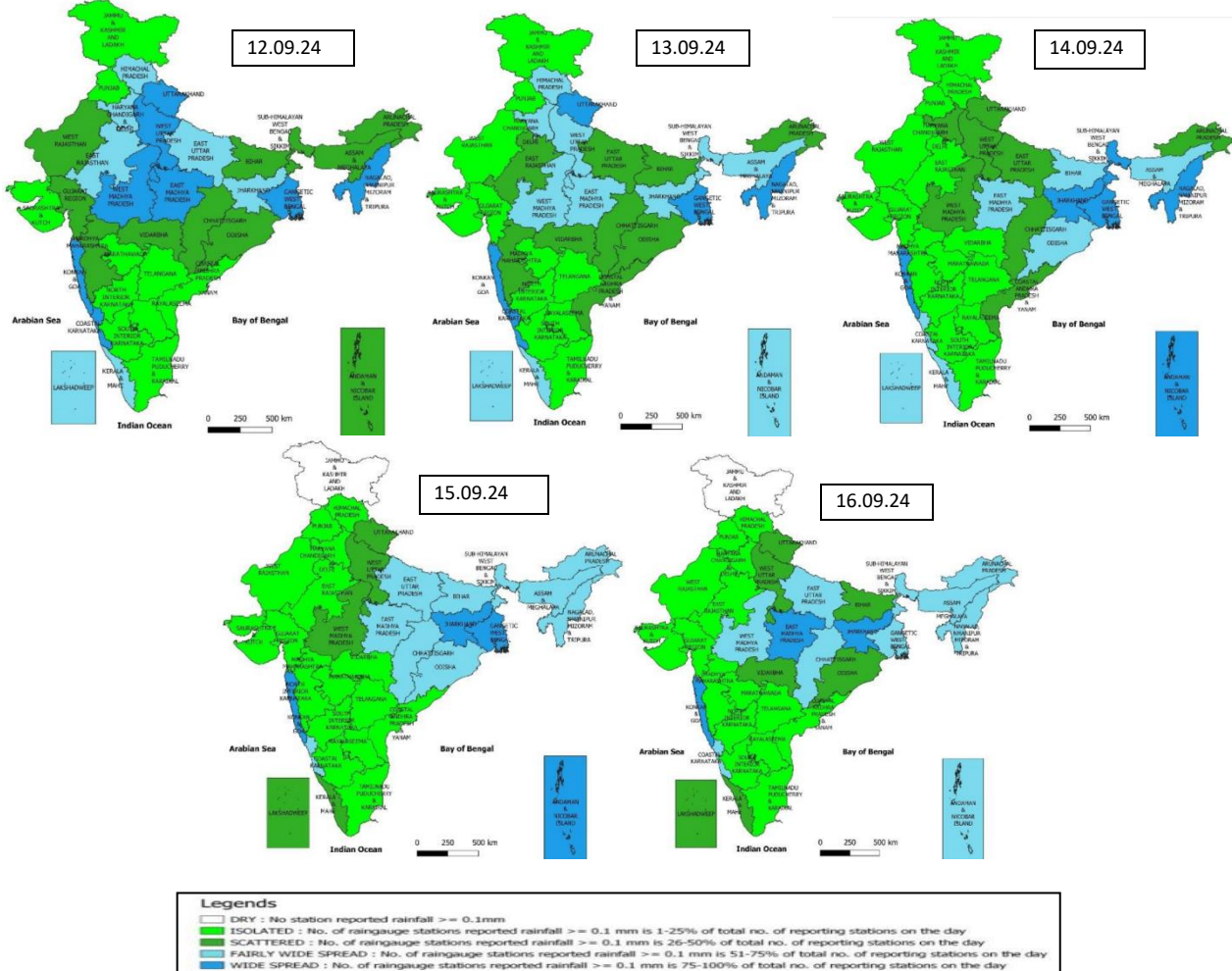
12-09-2024

### 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 12<sup>th</sup> Sep 2024 (Midday) by IMD



## 2.0 Flood Situation and Advisories

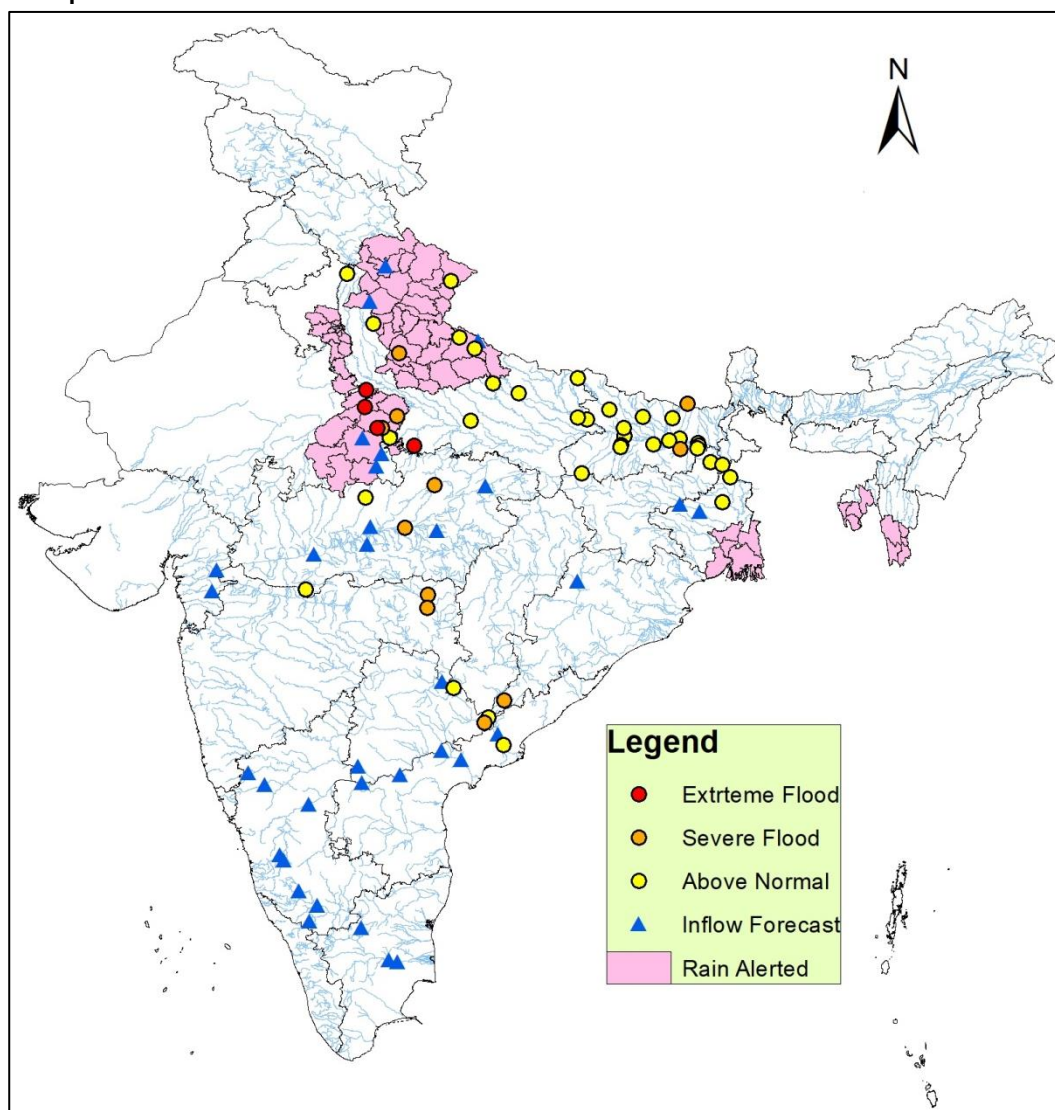
### 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 12<sup>th</sup> September 2024, **04** Stations (02 in Maharashtra and 1 each in Uttar Pradesh & Andhra Pradesh) are flowing in Severe Flood Situation, **20** stations (10 in Bihar, 06 in Uttar Pradesh, 02 in Andhra Pradesh and 1 each in Jharkhand & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for **35** Dams and barrages (08 in Karnataka, 7 in Madhya Pradesh, 5 in Andhra Pradesh, 3 each in Uttar Pradesh, Telangana & Tamil Nadu, 2 in Gujarat and 1 each in Jharkhand, Odisha, Uttarakhand & West Bengal)

PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		<b>0</b>	
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Andhra Pradesh(1), Maharashtra(2), Uttar Pradesh(1)	<b>4</b>	
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Andhra Pradesh(2), Bihar(10), Jharkhand(1), Uttar Pradesh(6), West Bengal(1)	<b>20</b>	
Total number of sites above Warning Level (A+B+C)			<b>24</b>	
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(5), Gujarat(2), Jharkhand(1), Karnataka(8), Madhya Pradesh(7), Odisha(1), Tamil Nadu(3), Telangana(3), Uttar Pradesh(3), Uttarakhand(1), West Bengal(1)	<b>35</b>	

Details are given at link: [https://cwc.gov.in/sites/default/files/cfrcrcwcdfb12.09.2024\\_6.pdf](https://cwc.gov.in/sites/default/files/cfrcrcwcdfb12.09.2024_6.pdf)

#### Flood Situation Map





2.2 Flash Flood Guidance

**24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 13-09-2024 :**

**Moderate to High flash flood risk** likely over few watersheds & neighbourhoods of

**Uttarakhand** – Pauri Garwal, Tehri Garwal, Dehradun, Uttarkashi, Rudraprayag, Bageshwar, Almora, Nainital, Champawat, Chamoli and Pithoragarh districts

**Himachal Pradesh** – Simla, Sirmour, and Kinnaur districts

**West Uttar Pradesh** – Bareilly, Philipit, Shahjahanpur, Gautam Budh Nagar, Aligarh, Mathura, Mainpuri, Etawah, Etah, Auraiya, Kanshiram Nagar, Firozabad and Agra districts.

**East Uttar Pradesh** – Kheri, Sitapur, Lacknow, Unnao, Kanpur Dehat, Kanpur, Kannauj, Hardoi 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: 2024-09-12 06:00 UTC | Valid Date: 2024-09-13 06:00 UTC

**24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 13-09-2024 :**

**Moderate flash flood risk** likely over few watersheds & neighbourhoods of

**East Madhya Pradesh** - Chhatarpur, Damoh and Sagar districts.

**West Madhya Pradesh** – Agarmalwa, Ashoknagar, Bhind, Bhopal, Datia, Guna, Morena, Rajgarh, Sheopur, Shivpuri, Raisen, and Videsha districts.

**East Rajasthan** – Kota, Baraj, Jhalawar, Pratapgarh, Alwar, Dausa, Bundi, Karauli and Bharatpur 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: 2024-09-12 06:00 UTC | Valid Date: 2024-09-13 06:00 UTC

**24 hours Flash Flood Risk Outlook till 0600 UTC of 13.09.2024:**

**Moderate flash flood risk** likely over few watersheds & neighbourhoods of **Southern** parts of **Bangladesh** during next 24 hours.

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: GPS FFR | Timescale: 24-hr | Region: "BANGLADESH"

Product Date: 2024-09-12 06:00 UTC | Valid Date: 2024-09-13 06:00 UTC

**24 hours Flash Flood Risk Outlook till 0600 UTC of 13.09.2024:**

**Moderate flash flood risk** likely over few watersheds & neighbourhoods of **North Western** parts of **Nepal** during next 24 hours.

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: GPS FFR | Timescale: 24-hr | Region: "NEPAL"

Product Date: 2024-09-12 06:00 UTC | Valid Date: 2024-09-13 06:00 UTC

2.3 CWC Advisories

Main Synoptic Situation and Rainfall Forecast (As per IMD)

- The depression over Southwest Uttar Pradesh and neighbourhood moved north-northeastwards with a speed of 13 kmph during past 6 hours and lay centred at 1130 hours IST of today, the 12th September over the same region near latitude 27.3°N and longitude 78.7°E, about 70 km east-northeast of Agra (Uttar Pradesh), 90 km southeast of Aligarh (Uttar Pradesh), 130 km north-northeast of Gwalior (Madhya Pradesh), and 140 km south-southwest of Bareilly (Uttar Pradesh). It is likely to move north-northeastwards and maintain its intensity today, the 12th September and weaken gradually thereafter from tomorrow, the 13th September. The system is under continuous surveillance of Doppler Weather Radars at Delhi and Lucknow.
  - The upper air cyclonic circulation over southeast Bangladesh and neighbourhood extending upto 7.6 km above mean sea level persists over the same region at 1430 IST of today, the 12th September 2024. Under its influence, a low pressure area is likely to form over coastal Bangladesh and adjoining north Bay of Bengal during next 24 hours. Thereafter, it is likely to move slowly west-northwestwards and concentrate into a depression over coastal west Bengal and adjoining northwest Bay of Bengal during subsequent 48 hours.
1. Isolated extremely heavy rainfall very likely over Uttarakhand on 12th & 13th; West Uttar Pradesh on 12th September.
  2. Isolated very heavy rainfall very likely over Haryana-Chandigarh-Delhi, East Uttar Pradesh & East Rajasthan on 12th; West Uttar Pradesh on 12th & 13th September.
  3. Isolated very heavy rainfall very likely over West Madhya Pradesh on 12th; East Madhya Pradesh & Chhattisgarh on 16th & 17th September.
  4. Isolated very heavy rainfall very likely over Assam & Meghalaya on 14th & 15th; Nagaland, Manipur, Mizoram & Tripura on 12th & 13th; Gangetic West Bengal & Odisha on 13th & 14th; Jharkhand on 14th & 15th September.

Uttarakhand

Water level rise is expected to continue in rivers Upper Yamuna, Upper Ganga, Kosi, Ghaghra, Ramganga, Suyal, Gomati, Saryu, Alaknanda, Lohawati, Yamuna, Tons, Asan, Bhakra, Mandakini, Bhagirathi and other rivers in the state for next 48 hrs. Flood like situation is expected in Haridwar, Uttam Nagar, Champawat districts for the next 48 hrs. Increased inflow is expected into Tehri dam, Ichari dam, Juddo dam, Kalagarh dam and other projects in the state for the next 48 hrs. Dams/Projects may be operated as per SOP and releases may be done after informing downstream areas.

Glacial Lakes with Water Spread area > 50 ha displaying increase in size during the first fortnight, August 2024 is given below (Ref: Fortnightly Bulletin for the period 01/08/2024 to 15/08/2024 on Monitoring of Glacial Lakes & Water Bodies in the Himalayan Region of Indian River Basins by M&CC Directorate, CWC):

Lake ID	Agency	Rank of Vulnerability	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Inventory Area 2011 (ha)	Lake Area July 2024 (Ha)	Lake Area during first fortnight of August 2024(Ha)	% Variation
01_62B_003	NRSC	86I	5288	30° 28' 36.48"	80° 35' 35.16"	Indus	Sutlej	Uttarakhand	12	14	17	21
02_62B_004	NRSC	232G	4918	30° 33' 52.2"	80° 10' 41.16"	Ganga	Sarda	Uttarakhand	19	29	30	3
02_62B_005	NRSC	580G	4314	30° 26' 44.52"	80° 23' 16.08"	Ganga	Sarda	Uttarakhand	12	13	15	15
2108	SDC	Very High Risk/347G	5587	30° 58' 33.6"	79° 27' 32.4"	Ganga		Uttarakhand	-	18	21	17

- GL displaying increase in size ≥5%

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

CWC Site	River	District	Flood Type	Trend in Water Level
Bangapani (Munsyari)	Gauri Ganga	Pithoragarh	Above Normal	Rising

## Uttar Pradesh

Water level rise is expected in rivers Ganga, Yamuna, Ramganga, Gomti, Sharda, Kali, Garra, Isan, Ghaghara, Saryu, Deoha, Dhasan, Karnali, Rapti and other rivers in Bijnor, Moradabad, Rampur, Bareilly, Pilibhit, Muzzafarnagar, Jyotibhaphule Nagar, Sambhal, Badaun, Kanshiramnagar, Etah, Shahjahanpur, Farrukhabad, Mainpuri, Kannauj, Hardoi, Kheri, Sitapur, Bahraich districts for next 48 hrs. Above Normal to SEVERE flood situation is expected in river Sharda in Pilibhit, Kheri districts, river Ramganga in Bijnor, Moradabad, Rampur, Bareilly districts, river Ganga in Bijnor, Hapur, Bulandshahr districts for next 48 hrs.

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

CWC Site	River	District	Flood Type	Trend in Water Level
Lahchuraghat	Dhasan	Jhansi	Extreme	Steady
Kachlabridge	Ganga	Budaun	Severe	Rising
Khadda	Gandak	Kushinagar	Above Normal	Rising
Fatehgarh	Ganga	Farrukhabad	Above Normal	Rising
Shardanagar	Sarda	Kheri	Above Normal	Rising
Bhinga	Rapti	Shrawasti	Above Normal	Rising
Bhitora	Ganga	Fatehpur	Above Normal	Steady
Elginbridge	Ghaghra	Barabanki	Above Normal	Steady
Paliakalan	Sarda	Kheri	Above Normal	Steady
Ayodhya	Ganga	Ayodhya	Above Normal	Falling
Turtipar	Ghaghra	Ballia	Above Normal	Falling
Garhmukteshwar	Ganga	Hapur	Above Normal	Falling

## Madhya Pradesh

Water level rise is expected in Chambal, Sindh, Yamuna, Kunwari, Kali, Pahuj, Betwa rivers in Morena, Bhind, Sheopar Kalan, Gwalior, Datia, Shivpuri, Guna, Niwari, Ashoknagar districts for next 48 hrs. Increased runoff is expected to continue in Narmada, Chambal, Sindh, Betwa, Son, Gambhir, Kunwari, Dhasan, Bewas, Parbati, Kali Sindh, Tawa, Sunar, Ken, Sonar for next 24 hrs. Alert may be kept for Above Normal to SEVERE flood situation in rivers Ken, Kunwari, Sindh for the next 48 hrs. Increased inflow is expected in Rajghat Dam, Barna Reservoir, Upper Wainganga Project (Sanjay Sarovar), Gandhisagar Reservoir, Pench Reservoir (Machagora Dam), Bargi Reservoir, Bawanthadi Reservoir, Tawa Reservoir, Indira Sagar Reservoir, Bansagar Dam, Madikhera (Atal Sagar) Dam, Matatila dam and other projects in above mentioned rivers for next 48 hrs. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Masoodpur	Non	Gwalior	Extreme	Steady
Jaraina	Asan	Morena	Extreme	Steady
Seondha	Sind	Datia	Severe	Rising
Barmanghat	Narmada	Narsimhapur	Severe	Rising
Gaisabad	Bearma	Damoh	Severe	Rising
ChandpurDabra	Sindh	Gwalior	Severe	Steady

Basoda	Betwa	Vidisha	Above Normal	Steady
UnnaoBalaji	Pahuj	Datia	Above Normal	Falling
Burhanpur	Tapi	Rajgarh	Above Normal	Falling

Dams/Projects with storage more than 70% is listed below:

S. No	River	Project	Inflow as on 12.09.2024 @08:00 am (cumecs)	Outflow as on 12.09.2024 @08:00 am (cumecs)	Storage Capacity as on 12.09.2024	District	Basin
1	Chambal	Gandhisagar Reservoir	1658.67	617.273	93%	Mandsaur	Ganga & its tributaries
2	Sone	Bansagar Dam	2615.66	598.64	99%	Shahdol	Ganga & its tributaries
3	Betwa	Rajghat Dam	3759.16	5858.95	96%	Ashok Nagar	Ganga & its tributaries
4	Tawa	Tawa Reservoir	1523	1924	97%	Narmadapuram	Narmada Basin
5	Narmada	Bargi Reservoir	7545	9870	98%	Jabalpur	Narmada Basin
6	Narmada	Indira Sagar Reservoir	6360	4117	99%	Khandwa	Narmada Basin
7	Narmada	Omkareshwar Reservoir	4414	4695	54%	Khandwa	Narmada Basin
8	Bawanthri	Bawanthadi Reservoir	2338.82	0	93%	Balaghat	Godavari Basin
9	Wainganga	Upper Wainganga Project/SSP	3549	3822	94%	Seoni	Godavari Basin
10	Pench	Pench Reservoir/Chaurai /Machagora Dam	6064.83	2458.26	97%	Chindwara	Godavari Basin
11	Sindh	Madikhera (Atal Sagar Dam	1651.95	2370.68	95%	Shivpuri	Ganga & its tributaries

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

### Gujarat and Dadra & Nagar Haveli

Increased runoff is expected into rivers Lower Narmada, Lower Tapi for the next 24 hrs. Increased inflow is expected to continue into Ukai, Sardar Sarovar projects for next 24 hrs. Dams/Projects may be operated as per SOP and releases may be done after informing downstream areas.

### Delhi and Haryana

Water level rise is expected in Yamuna river in Delhi for next 24 hrs. Increased runoff is expected in rivers Yamuna, Sahibi, Ghaggar and other rivers in Sonapat, Rohtak, Jhajjar, Gurgaon, Faridabad, Mewat, Palwal districts in Haryana for next 24 hrs. Increased inflow is expected into dams/projects in the above mentioned districts/state for the next 24 hrs. Inflow into Hathnikund barrage at 17:00 hrs on 12.09.2024 is 549.06 cumecs. Dams/Projects may be operated as per SOP and releases may be done after informing downstream areas.

## Rajasthan

Water level rise is expected in rivers Chambal, Banganga, Gambhiri, Parbati and other rivers in Bharatpur, Dholpur, Baran 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
Baretha	Uttangan	Dholpur	Extreme	Rising

## Tripura and Mizoram

Water level rise is expected in rivers Gumti, Haora, Dhalai, Manu, Khowai, Muhuri, Feni and other rivers in Dhalai, Gomati, Sepahijala, South Tripura districts for next 48 hrs. Increased runoff is expected in rivers Tuichang, Kaladan, Tuipui and other rivers in Lunglei, Lawngtlai, Saiha districts for next 48 hrs.

## West Bengal

Water level rise is expected in rivers Hooghly, Rupnarayan, Damodar in North 24 Paragnas, South 24 Paragnas, Hooghly, Howrah, Purba Mednipur districts for next 48 hrs. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Biswanthpur	Padma	Murshidabad	Above Normal	Steady
Farakka	Ganga	Murshidabad	Above Normal	Falling
CS 97 A Ganga Farakka	Ganga	Murshidabad	Above Normal	Falling

## Telangana

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

CWC Site	River	District	Flood Type	Trend in Water Level
Perur	Godavari	Mulugu	Above Normal	Steady

## Maharashtra

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

CWC Site	River	District	Flood Type	Trend in Water Level
Bhandara	Wainganga	Bhandara	Severe	Falling
Pauni	Wainganga	Bhandara	Severe	Falling

## 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
Kunavaram	Godavari	AlluriSitharamRaju	Severe	Falling
Chinturu	Sabri	AlluriSitharamRaju	Above Normal	Falling
Dowlaiswaram	Godavar	East Godavari	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
Birpur	Kosi	Supaul	Severe	Steady
Sultanganj	Bhagalpur	Ganga	Severe	Falling
Basua	Kosi	Supaul	Above Normal	Rising
Lalganj	Gandak	Vaishali	Above Normal	Steady
Darauli	Ghagra	Siwan	Above Normal	Steady
Masaurhi	Dhardha	Patna	Above Normal	Steady
Kolhachak	Dhardha	Patna	Above Normal	Steady
Kursela	Kosi	Katihar	Above Normal	Steady
Benibad	Bagmati	Muzaffarpur	Above Normal	Steady
Dumariaghat	Gandak	Gopalganj	Above Normal	Steady
Kahalgaoon	Ganga	Bhagalpur	Above Normal	Steady
Hathidah	Ganga	Patna	Above Normal	Steady
Baltara	Kosi	Khagaria	Above Normal	Falling
Azmabad	Ganga	Bhagalpur	Above Normal	Falling
Gandhighat	Ganga	Patna	Above Normal	Falling
Khagaria	BurhiGandak	Khagaria	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	Above Normal	Steady
Japla	Sone	Palamau	Above Normal	Steady

## Odisha

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

CWC Site	River	District	Flood Type	Trend in Water Level
Potteru	Potteruvagu	Malkangiri	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 inTable form

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

S.No	Station	River	District	State	13-09-2024	14-09-2024	15-09-2024	16-09-2024	17-09-2024	18-09-2024	19-09-2024
1	GHEROPARA	AJOY	BIRBHUM	West Bengal	N	N	N	S	S	S	N
2	BALTARA	KOSI	KHAGARIA	Bihar	S	S	AN	AN	AN	AN	AN
3	HATHIDAH	GANGA	PATNA	Bihar	AN	AN	AN	AN	AN	S	S
4	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	AN	AN	AN
5	KAHALGAON	GANGA	BHAGALPUR	Bihar	AN	AN	AN	AN	AN	S	S
6	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	AN	AN	AN	S	S	S	S
7	KURSELA	KOSI	KATIHAR	Bihar	AN	AN	AN	AN	AN	S	S
8	KUNAVARAM	GODAVARI	ALLURI SITHARAMA RAJU	Andhra Pradesh	S	AN	N	N	N	N	N
9	PAUNI	WAINGANGA	BHANDARA	Maharashtra	S	S	S	S	S	S	S
10	MANDLA	NARMADA	MANDLA	Madhya Pradesh	S	N	N	N	N	N	N
11	BHANDARA	WAINGANGA	BHANDARA	Maharashtra	S	S	S	S	S	S	S
12	ANNAPURNA GHAT	BARAK	CACHAR	Assam	N	N	N	N	N	N	AN
13	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	N	N	N	N	N	N	AN
14	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	N	N	N	N	N	AN	N
15	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	N	N	N	AN	AN	AN	AN
16	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	N	N	N	N	AN	AN	AN
17	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	N	N	N	N	N	AN	AN
18	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	N	N	N	AN	AN	AN
19	ARARIA	PARMAN	ARARIA	Bihar	N	N	AN	AN	AN	AN	AN
20	SRIKAKULAM	NAGAVALI	SRIKAKULAM	Andhra Pradesh	N	N	AN	AN	AN	N	N
21	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	AN	AN	AN	AN	N	N	N
22	BALLIA	GANGA	BALLIA	Uttar	N	AN	AN	AN	AN	AN	AN

				Pradesh							
23	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	AN	AN	AN	AN	AN	AN	AN
24	BHAGALPUR	GANGA	BHAGALPUR	Bihar	N	N	N	N	AN	AN	AN
25	DARAUJI	GHAGRA	SIWAN	Bihar	AN	AN	AN	AN	AN	N	N
26	DIGHAGHAT	GANGA	PATNA	Bihar	N	N	AN	AN	AN	AN	AN
27	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	AN	AN	AN	AN	N	N	N
28	FATEHGARH	GANGA	FARRUKHABAD	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
29	GARHMUKTESHWAR	GANGA	HAPUR	Uttar Pradesh	AN	AN	N	N	N	N	N
30	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	N	N	N	N	N	N
31	MANER	SONE	PATNA	Bihar	N	N	N	AN	AN	AN	N
32	GANDHIGHAT	GANGA	PATNA	Bihar	AN	AN	AN	AN	AN	AN	AN
33	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	AN	AN	AN	AN	AN	AN	AN
34	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	AN	AN	AN	AN	AN	N	N
35	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	AN	AN	AN	AN	AN	AN	N
36	FARAKKA(FF)	GANGA	MURSHIDABAD	West Bengal	AN	AN	AN	AN	AN	AN	AN
37	BHADRACHALAM	GODAVARI	BHADRADRI	Telangana	AN	N	N	N	N	N	N
38	CHINTURU (TALLAGUDEM_KUMMURU)	SABRI	ALLURI SITHARAMA RAJU	Andhra Pradesh	AN	N	N	N	N	N	N
39	DOWLAISWARA M (STATE GOVT SITE)	GODAVARI	EAST GODAVARI	Andhra Pradesh	AN	N	N	N	N	N	N
40	GOLOKGANJ	SANKOSH	DHUBRI	Assam	N	N	N	N	N	AN	AN
41	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	N	N	N	N	AN	AN	AN
42	MELLI	TEESTA	NAMCHI	Sikkim	N	N	N	N	N	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 12<sup>th</sup> September 2024

Storageabove85%	
Storageabove60%	

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	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	Somasila Dam	North Pennar/Lower Pennar/Pennar	Andhra Pradesh	Nellore					
5	KLRS Pulichintala Dam	Krishna/Lower Krishna/Krishna	Andhra Pradesh	Guntur					
6	Gotta Barrage	Vamsadhara/Vamsadhara/EFr(Mahanadi to Pennar)	Andhra Pradesh	Srikakulam					
7	Prakasam Barrage	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	<a href="#">Krishna/ Guntur</a>					
8	Sunkesula	Tungabhadra/Lower Tungabhadra/Krishna	Andhra Pradesh	Kurnool					
9	Ravishankar Sagar Dam	Mahanadi/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Dhamtari					
10	Bango Reservoir	Hasdeo/Middle Mahanadi/Mahanadi Basin	Chattisgarh	Korba					
11	Ukai Reservoir	Tapi/Middle Tapi/Tapi Basin	Gujarat	Surat					
12	Madhuban Dam	Damanganga/Bhatsol and Others/WFR( Tapi to Tadri)	Gujarat	Valsad					
13	Panam Dam	Panam/Lower Mahi/Mahi Basin	Gujarat	Panchmahal					
14	Kadana Dam	Mahi/Lower Mahi/Mahi Basin	Gujarat	Mahisagar					
15	Sardar Sarovar Project	Narmada/Middle Narmada/Narmada Basin	Gujarat	Narmada					
16	Shetrunji Dam	Shetrunji/Shetrunji & Other EFR/WFR( Kutch & Saurashtra)	Gujarat	Bhavnagar					
17	Dharoi Dam	Sabarmati/Upper Sabarmati/Sabarmati	Guajarat	Mehsana					

18	Konar Reservoir	Konar/Damodar/Ganga	Jharkhand	Hazaribagh					
19	Tenughat Reservoir	Damodar/Damodar/Ganga	Jharkhand	Bokaro					
20	Singatalur Barrage	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Gadag					
21	Kabini Reservoir	Kabini/Middle Cauvery/Cauvery	Karnataka	Mysore					
22	Harangi Reservoir	Harangi/Upper Cauvery/Cauvery	Karnataka	Kodagu					
23	Malaprabha Dam	Malaprabha/Upper Krishna/Krishna	Karnataka	Belgaum					
24	Tungabhadra Dam	Tungabhadra/Upper Tungabhadra/Krishna	Karnataka	Ballari					
25	Bhadra Reservoir	Bhadra/Upper Tungabhadra/Krishna	Karnataka	Chikamagaluru					
26	Hidkal Dam	Ghataprabha/Upper krishna/Krishna	Karnataka	Belgaum					
27	Hemavathy Reservoir	Hemavathy/Upper Cauvery/Cauvery	Karnataka	Hassan					
28	Krishnarajasagar Reservoir	Cauvery/Middle Cauvery/Cauvery	Karnataka	Mandya					
29	Narayanpur Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot					
30	Almatti Reservoir	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot					
31	Hippargi Barrage	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot					
32	Karanja Dam	Karanja/Manjra/Godavari	Karnataka	Bidar					
33	Idamalayar Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	Ernakulam					
34	Idukki Reservoir	Periyar/Periyar and Others/WFR(Tadri to Kanyakumari)	Kerala	Idukki					
35	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/Ahmednagar					
36	Jaikwadi Dam	Godavari/Middle Godavari/Godavari	Maharashtra	Aurangabad					
37	Warna dam	Warna/Upper Krishna/Krishna	Maharashtra	Kolhapur					



38	Totladoh Project	Pench/Wainganga/Godavari	Maharashtra	Nagpur					
39	Ujjanai Reservoir	Bhima/Upper Bhima/Krishna Basin	Maharashtra	Solapur					
40	Veer Dam	Nira/Upper Bhima/Krsihna Basin	Maharashtra	Satara					
41	Koyna Dam	Koyna/Upper Krishna/Krishna	Maharashtra	Satara					
42	Upper Wardha Project	Wardha/Wardha/Godavari Basin	Maharashtra	Amaravati					
43	Mula Dam	Mula/Upper Godavari/Godavari	Maharashtra	Ahmednagar					
44	Issapur Reservoir	Penganga/Wardha/Godavari	Maharashtra	Yavatmal					
45	Yeldari Reservoir	Purna/Middle Godavari/Godavari	Maharashtra	Parbhani					
46	Hathnur Dam	Tapi/Middle Tapi/Tapi	Maharashtra	Jalgaon					
47	Rajghat Dam	Betwa/Lower Yamuna/Ganga Basin	Madhya Pradesh	Ashok Nagar					
48	Barna Reservoir	Barna/Upper Narmada/Narmada	Madhya Pradesh	Raisen					
49	Upper Wainganga Project(Sanjay Sarovar)	Wainganga/Wainganga/Godavari	Madhya Pradesh	Seoni					
50	Gandhisagar Reservoir	Chambal/Upper Chambal/Ganga	Madhya Pradesh	Mandsaur					
51	Pench Reservoir (Machagora Dam)	Pench/Wainganaga/Godavari Basin	Madhya Pradesh	Chindwara					
52	Bargi Reservoir	Narmada/Upper Narmada/Narmada	Madhya Pradesh	Jabalpur					
53	Bawanthadi Reservoir	Bawanthri/Wainganga/Godavari Basin	Madhya Pradesh	Balaghat					
54	Tawa Reservoir	Tawa/Upper Narmada/Narmada	Madhya Pradesh	Narmadapuram					
55	Indira Sagar Reservoir	Narmada/Middle Narmada/Narmada	Madhya Pradesh	East Nimar					

56	Bansagar Dam	Sone/Sone/Ganga Basin	Madhya Pradesh	Shahdol					
57	Madikhera(Atal Sagar) Dam	Sindh/Lower Yamuna/Ganga	Madhya Pradesh	Shivpuri					
58	Upper Indravati Dam	Indravathi/Indravathi/Godavari Basin	Odisha	Nabarangpur					
59	Kolab Dam	Kolab/Indravathi/Godavari Basin	Odisha	koraput					
60	Machhkund Dam	Machhkund/Lower Godavari/Godavari	Odisha	koraput					
61	Rengali Dam	Brahmani/Brahmani/Brahmani & Baitarani	Odisha	Angul					
62	Hirakud Reservoir	Mahanadi/Middle Mahanadi/Mahanadi	Odisha	Sambalpur					
63	Balimela Dam	Sileru/Lower Godavari/Godavari	Odisha	Malkangiri					
64	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota, Bundi(Raj)					
65	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch (MP)/Dholpur, Kota, Bundi(Raj)					
66	Panchana Dam	Chambal/Middle Yamuna/Ganga	Rajasthan	Karauli					
67	ParwatiDam	Parbati/Upper Chambal/Ganga	Rajasthan	Dholpur					
68	Gudha Dam	Mej/ Kalisindh & Others/Ganga	Rajasthan	Boondi					
69	MahiBajajsagar Dam	Mahi/Upper Mahi/Mahi	Rajasthan	Banswara					
70	Bisalpur Dam	Banas/Banas/Ganga	Rajasthan	Karauli					
71	Gambhiri Dam	Gambhiri/Banas/Ganga	Rajasthan	Chittorgarh					
72	SomKamlaAmba Dam	SomKamla/Upper Mahi/Mahi	Rajasthan	Dungarpur					
73	Kalisindh Dam	Kalisindh/Kalisindh& Others/Ganga	Rajasthan	Jhalawar					
74	Mettur Dam	Cauvery/Middle Cauvery/Cauvery Basin	Tamilnadu	Salem					
75	Bhavanisagar Dam	Bhavani/Middle Cauvery/Cauvery Basin	Tamilnadu	Erode					

76	Vaigai Dam	Vaigai/Pamba & Others/EFR(Pennar to kanyakumari)	Tamilnadu	Theni					
77	Musi Dam	Musi/Lower Krishna/Krishna	Telangana	Nalgonda					
78	Sripada Yellampally Project	Godavari/ Pranhita & Others/Godavari Basin	Telangana	Karimnagar					
79	PD Jurala	Krishna/Upper Krishna/Krishna	Telangana	Mahbubnagar					
80	Sriramsagar Reservoir	Godavari/ Pranhita & Others /Godavari	Telangana	Nizamabad					
81	Nizamsagar Reservoir	Manjira/Manjra/Godavari	Telangana	Kama Reddy					
82	Singur Reservoir	Manjira/Manjira/Godavari Basin	Telangana	Sanga Reddy					
83	Kaddam dam	Kaddamvagu/Pranhita & Others/Godavari	Telangana	Adilabad					
84	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun					
85	Tehri Dam	Bhagirathi/Above Ramganga Confluence/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