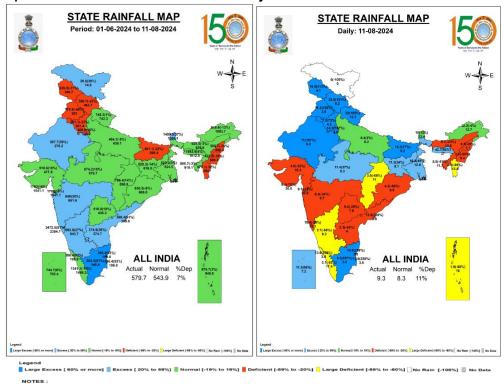


# Central Water Commission Daily Flood Situation Report cum Advisories

11-08-2024

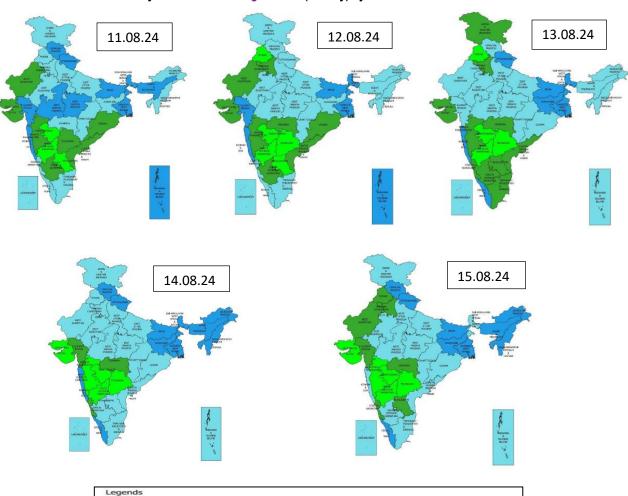
#### 1.0 Rainfall Situation

#### 1.1 State wise departure from normal of cumulative and daily rainfall



a) RainFall figures are based on operation data.
 b) Small figures indicate actual rainfal (mm), while bold figures indicate Normal rainfall (mm)
 c) Percentage Departures of rainfall are shown in brackets.

#### 1.2 Rainfall forecast for next 5 days issued on 11th August 2024 (Midday) by IMD



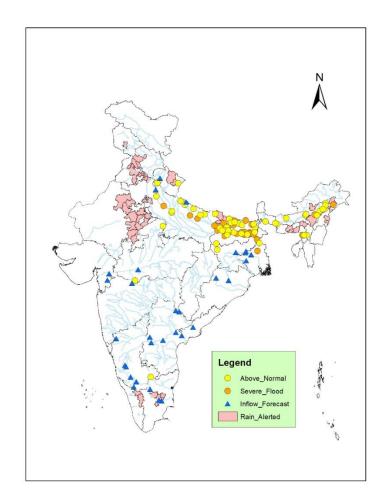
#### 2.0 Flood Situation and Advisories

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

On 11th August 2024, 21 Stations (12 in Bihar, 2 in Assam, 1 in Jharkhand & West Bengal and 5 in Uttar Pradesh) are flowing in Severe Flood Situation, 32 stations (13 in Assam, 12 in Bihar, 5 in Uttar Pradesh,1 in Uttarakhand, 1 in West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 31 dams and barrages (6 in Karnataka, 3 in Telangana, 5 in Andhra Pradesh, 3 in Tamilnadu, 2 in Uttar Pradesh, 2 in Gujarat, 1 in Madhya Pradesh, 2 in Odisha, 3 in Jharkhand,1 in Maharashtra, 1 in Uttarakhand and 2 in West Bengal)

|            | FLOOD SITUATION SUMMARY  |                             |                       |   |                              |  |  |  |
|------------|--|-----------------------------|-----------------------|---|------------------------------|--|--|--|
| PART - I:  | 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                            |  |  |  |
| В          | Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))   |                             |                       | Assam(2), Bihar(12), Jharkhand(1), Uttar Pradesh(5),<br>West Bengal(1)    | 21                           |  |  |  |
| С          | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)   |                             |                       | Assam(13), Bihar(12), Uttar Pradesh(5), Uttarakhand(1),<br>West Bengal(1) | 32                           |  |  |  |
|            |  | Total number of sites above | Warning Level ( A+B+0 | C)  | 53                           |  |  |  |
| PART - II: | INFLOW FORECAST  |                             |                       |   |                              |  |  |  |
| (Whe       | 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(3), Karnataka(6), Madhya Pradesh(1), Maharashtra(1), Odisha(2), Tamil Nadu(3), Telangana(3), Uttar Pradesh(2), Uttarakhand(1), West Bengal(2) |                             |                       |   |                              |  |  |  |

Details are given at link: file:///C:/Users/hp/Downloads/CFCR\_CWC\_DFB\_11.08.2024.pdf Flood Situation Map



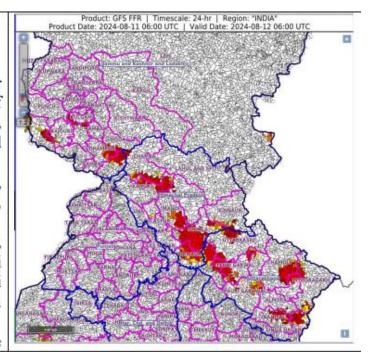
# 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 12-08-2024:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Himachal Pradesh - Bilaspur, Chamba, Kangra, Kinnaur, Mandi, Shimla, Sirmaur and Solan districts.

Jammu & Kashmir & Ladakh - Doda, Kathua, Kulgam, Punch, Rajouri, Ramban, Riasi and Udhampur districts.

Uttarakhand - Bageshwar, Chamoli, Champawat, Dehradun, Nanital, Pauri Garhwal, Pithoragarh, Rudraprayag, Tehri Garwal and Uttarkashi districts.

Surface runoff/ Inundation may occur at some

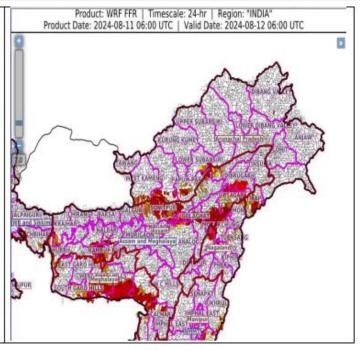


### 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 12-08-2024:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of Assam & Meghalaya - Barpeta, Cachar, Dibrugarh, Golaghat, Jorhat, Kamrup Rural, Nalbari, Sonitpur, East Khasi Hills, South Garo Hills, West Garo Hills, West Khasi Hills and Jaintia Hills districts.

NMMT - Longleng, Mokokchung, Mon and Tuensang districts of Nagaland.

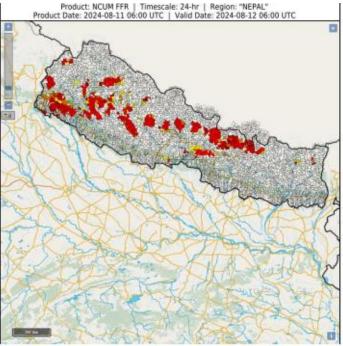
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



# 24 hours Flash Flood Risk (FFR) Outlook till 0600 UTC of 12.08.2024:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods 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.



#### 2.3 CWC Advisories

#### Main Synoptic Situation and Rainfall Forecast (As per IMD)

- A cyclonic circulation lies over northeast Rajasthan & neighbourhood extending upto middle tropospheric levels. A trough
  runs from this cyclonic circulation to Bangladesh in lower tropospheric levels.
- The Monsoon trough is near its normal position at mean sea level. It is likely to oscillate near its normal position during most days of the week.
- Another trough runs from South Interior Karnataka to Comorin area in lower tropospheric levels.
- Another cyclonic circulation over northeast Assam extending upto middle tropospheric levels.
- 1. Isolated very heavy rainfall also very likely over Punjab, Haryana-Chandigarh, Himachal Pradesh and Uttarakhand on 11th and over East Rajasthan on 11th & 12th August.
- 2. Very heavy rainfall also very likely at isolated places over Arunachal Pradesh on 11th; Assam & Meghalaya on 11th & 12th; Nagaland, Manipur, Mizoram & Tripura on 11th & 14th, Bihar on 12th August.
- 3. Extremely heavy rainfall also very likely at isolated places over Meghalaya on 11th August.
- 4. Isolated very heavy rainfall also very likely over Tamil Nadu on 11th, 14th & 15th; Kerala & Mahe on 11th, 13th & 14th August.

#### Rajasthan

Water level rise is expected in Banas, Banganga, Chambal, Gambhir river and its tributaries for next 24 hrs.

#### **Assam and Manipur**

Water level rise is expected in rivers Dikhov, Bhogdai, Dhansiri, Kopili, Kalang, Buridihing, Dibru (Upper Brahmaputra) 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<br>Level |  |
|--------------------------------|-------------|-------------|--------------|-------------------------|--|
| Margherita                     | Buridehing  | Tinsukia    | Severe       | Steady                  |  |
| Numaligarh                     | Dhansiri(S) | Golaghat    | Severe       | Falling                 |  |
| Karimganj                      | Kushiyara   | Karimganj   | Severe       | Falling                 |  |
| Neamatighat                    | Brahmaputra | Jorhat      | Above Normal | Rising                  |  |
| Chenimari                      | Buridehing  | Dibrugarh   | Above Normal | Rising                  |  |
| Nanglomoraghat                 | Desang      | Sivsagar    | Above Normal | Rising                  |  |
| Nt Road Crossing<br>Jiabharali | Jiabharali  | Sonitpur    | Above Normal | Steady                  |  |
| Golokganj                      | Sankosh     | Dhubri      | Above Normal | Steady                  |  |
| Dhubri                         | Btahmaputra | Brahmaputra | Above Normal | Steady                  |  |
| Tezpur                         | Brahmaputra | Sonitpur    | Above Normal | Falling                 |  |
| Beki Rd Bridge                 | Beki        | Barpeta     | Above Normal | Falling                 |  |
| Dibrugarh                      | Brahmaputra | Dibrugarh   | Above Normal | Falling                 |  |
| Annapurnaghat                  | Barak       | Cachar      | Above Normal | Falling                 |  |
| Badarpurghat                   | Barak       | Cachar      | Above Normal | Falling                 |  |
| Sivasagar                      | Dikhow      | Sivasagar   | Above Normal | Falling                 |  |
| Golaghat                       | Dhansiri(S) | Golaghat    | Above Normal | Falling                 |  |

#### West Bengal & Sikkim

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

| CWC Site | River | District    | Flood Type | Trend in Water<br>Level |  |
|----------|-------|-------------|------------|-------------------------|--|
| Farakka  | Ganga | Murshidabad | Severe     | Rising                  |  |

| CS 97A Ganga<br>Farakka | Ganga  | Murshidabad | Severe       | Rising |  |
|-------------------------|--------|-------------|--------------|--------|--|
| Mekhliganj(R/B)         | Teesta | Cooch Behar | Above Normal | Rising |  |
| Biswanthpur             | Padma  | Murshidabad | Above Normal | Steady |  |

#### Uttarakhand

Water level rise is expected in Bhagirathi, Alaknanda, Sharda, Upper Yamuna, Upper Ganga rivers and its tributaries for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

| CWC Site                 | CWC Site River |             | Flood Type   | Trend in Water<br>Level |  |
|--------------------------|----------------|-------------|--------------|-------------------------|--|
| Haridwar(Dudhia<br>Band) | Ganga          | Haridwar    | Above Normal | Rising                  |  |
| Bangapani`               | Gauri Ganga    | Pithoragarh | Above Normal | Falling                 |  |
| Rishikesh                | Ganga          | Dehradun    | Above Normal | Falling                 |  |

#### **Himachal Pradesh**

Water level rise is expected in Beas, Sutlej, Upper Yamuna, rivers and other small rivers in Kangra, Una districts for next 24 hrs.

#### **Delhi and Haryana**

Since IMD has predicted very heavy rainfall in Delhi and neighbourhood, alert may be kept for localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas of the above region. Caution is advised for probable disruption of traffic in due to water logging in roads leading to increased travel time. It is also informed that Upper Yamuna has received heavy rainfall and outflow from Hathnikund Barrage (Yamunanagar dist.) is 1667 cumec (58870 cusec) (1600 hrs of 11.08.2024).

#### Kerala

Water level rise and flood like situation is expected in rivers such as Kuttyadi, Korapuzha, Kabini, Bhavani, Bharathapuzha and Periyar rivers for next 2 days.

#### Tamilnadu

Water level rise is expected in rivers such as Cauvery, Vellar and other small rivers in Selam, Kallakurichi, Thiruchirappalli, districts for next 2 days. Current flood situation in the state as per CWC network is as follows:

| CWC Site         | Site River District |             | Flood Type   | Trend in Water<br>Level |  |
|------------------|---------------------|-------------|--------------|-------------------------|--|
| Singasadanapalli | Ponnaiyar           | Krishnagiri | Above Normal | Falling                 |  |

#### MP and Jharkhand

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

| CWC Site  | River | District  | Flood Type   | Trend in Water<br>Level |  |
|-----------|-------|-----------|--------------|-------------------------|--|
| Sahibganj | Ganga | Sahibganj | Severe       | Rising                  |  |
| Japla     | Sone  | Palamu    | Above Normal | Rising                  |  |

| Senodha    | Sind       | Datia   | Above Normal | Rising |
|------------|------------|---------|--------------|--------|
| Daltonganj | North Koel | Palamu  | Above Normal | Steady |
| Burhanpur  | Тарі       | Rajgarh | Above Normal | Steady |

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

| CWC Site       | Site River District |             | Flood Type   | Trend in Water<br>Level |  |
|----------------|---------------------|-------------|--------------|-------------------------|--|
| Lalganj        | Gandak              | Vaishali    | Severe       | Rising                  |  |
| Labha          | Fulhar              | Katihar     | Severe       | Rising                  |  |
| Kahalgaon      | Ganga               | Bhagalpur   | Severe       | Rising                  |  |
| Azmabad        | Ganga               | Bhagalpur   | Severe       | Rising                  |  |
| Kursela        | Kosi                | Katihar     | Severe       | Rising                  |  |
| Hathidah       | Ganga               | Patna       | Severe       | Rising                  |  |
| Sripalpur      | Punpun              | Patna       | Severe       | Rising                  |  |
| Kinjer         | Punpun              | Arwal       | Severe       | Rising                  |  |
| Sultanganj     | Bhagalpur           | Ganga       | Severe       | Rising                  |  |
| Dighaghat      | Ganga               | Patna       | Severe       | Rising                  |  |
| Birpur         | Kosi                | Supaul      | Severe       | Steady                  |  |
| Baltara        | Kosi                | Khagaria    | Severe       | Steady                  |  |
| Dumariaghat    | Gandak              | Gopalganj   | Severe       | Steady                  |  |
| Khagaria       | Burhi Gandak        | Khagaria    | Severe       | Steady                  |  |
| Darauli        | Ghagra              | Siwan       | Severe       | Steady                  |  |
| Bankaghat      | Ganga               | Patna       | Severe       | Steady                  |  |
| Danapur        | Ganga               | Patna       | Severe       | Steady                  |  |
| Gandhighat     | Ganga               | Patna       | Severe       | Steady                  |  |
| Saharghat      | Adhwara             | Madhubani   | Severe       | Falling                 |  |
| Araria         | Parman              | Araria      | Severe       | Falling                 |  |
| Benibad        | Bagmati             | Muzaffarpur | Severe       | Falling                 |  |
| Maner          | Sone                | Patna       | Above Normal | Rising                  |  |
| Bhagalpur      | Ganga               | Bagalpur    | Above Normal | Rising                  |  |
| Pandarak       | Ganga               | Patna       | Above Normal | Rising                  |  |
| Masaurhi       | Dhardha             | Patna       | Above Normal | Rising                  |  |
| Dhengbridge    | Bagmati             | Sitamarhi   | Above Normal | Rising                  |  |
| Rewaghat       | Gandak              | Muzaffarpur | Above Normal | Rising                  |  |
| Gangpur Siswan | Ghaghra             | Siwan       | Above Normal | Rising                  |  |
| Munger         | Ganga               | Munger      | Above Normal | Rising                  |  |
| Dhengraghat    | Mahananda           | Purnia      | Above Normal | Steady                  |  |
| Maujampur      | Ganga               | Bhojpur     | Above Normal | Steady                  |  |
| Runisaidpur    | Bagmati             | Muzaffarpur | Above Normal | Steady                  |  |
| Saulighat      | Adhwara             | Madhubani   | Above Normal | Steady                  |  |

| Jhanjharpur | Kamalbalan | Madhubani  | Above Normal | Steady  |
|-------------|------------|------------|--------------|---------|
| Jhawa       | Mahananda  | Katihar    | Above Normal | Steady  |
| Basua       | Kosi       | Supaul     | Above Normal | Steady  |
| Hajipur     | Gandak     | Vaishali   | Above Normal | Steady  |
| Chargharia  | Mahananda  | Kishanganj | 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<br>Level |  |
|-----------------|----------|-----------------|--------------|-------------------------|--|
| Turtipar        | Ghagra   | Ballia          | Severe       | Steady                  |  |
| Elginbridge     | Ghaghra  | Barabanki       | Severe       | Steady                  |  |
| Ballia          | Ganga    | Ballia          | Severe       | Steady                  |  |
| Ayodhya         | Ghagra   | Ayodhya         | Severe       | Steady                  |  |
| Kachlabridge    | Ganga    | Budaun          | Severe       | Falling                 |  |
| Dabri           | Ramganga | Shahjahanpur    | Above Normal | Rising                  |  |
| Gaighat         | Sarju    | Bahraich        | Above Normal | Rising                  |  |
| Paliakalan      | Sarda    | Kheri           | Above Normal | Rising                  |  |
| Fatehgarh       | Ganga    | Farrukhabad     | Above Normal | Rising                  |  |
| Shardanagar     | Sarda    | Kheri           | Above Normal | Steady                  |  |
| Bhinga          | Rapti    | Shrawasti       | Above Normal | Steady                  |  |
| Garhmukteshwar  | Ganga    | Hapur           | Above Normal | Steady                  |  |
| Khadda          | Gandak   | Kushinagar      | Above Normal | Steady                  |  |
| Bansi           | Rapti    | Siddharth Nagar | Above Normal | Steady                  |  |
| Chandradeepghat | Kwano    | Gonda           | Above Normal | Steady                  |  |

#### Karnataka, Telangana, Andhra Pradesh

Gate No. 19 at Tungabhadra Dam has suffered a chain link breakage on 10.08.2024, and heavy releases done from Tungabhadra dam. Current outflow from the dam is 2521 cumec (1500 hrs of 11.08.24), and heavy inflows are expected into downstream projects such as Sunkesula Barraage, Srisailam projects and other projects situated downstream in Krishna river. Water level rise is expected in downstream districts such as Raichur, Bellary, Kurnool, Mahabubnagar and further downstream for next 2 days. Please follow CWC's website https://ffs.india-water.gov.in/#/ for getting information on latest water levels and flood forecast.

#### **Punjab**

Water level rise is expected in river Sutlej and its tributaries for next 24 hrs.

## ${\bf 3.0~Advisory~Flood~Forecast~for~next~7-daysinTable form}$

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

| S.No. | Station             | River            | District    | State            | 12-08-<br>2024 | 13-08-<br>2024 | 14-08-<br>2024 | 15-08-<br>2024 | 16-08-<br>2024 | 17-08-<br>2024 | 18-08-<br>2024 |
|-------|---------------------|------------------|-------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 1     | ANNAPURNA GHAT      | BARAK            | CACHAR      | Assam            | AN             | N              | N              | AN             | S S            | E              | E              |
| 2     | BADARPUR GHAT       | BARAK            | KARIMGANJ   | Assam            | AN             | AN             | N              | AN             | S              | S              | E              |
| 3     | KARIMGANJ           | KUSHIYARA        | KARIMGANJ   | Assam            | S              | AN             | AN             | AN             | S              | Ē              | E              |
| 4     | BENIBAD             | BAGMATI          | MUZAFFARPUR | Bihar            | S              | E              | E              | E              | E              | E              | E              |
| 5     | DARAULI             | GHAGRA           | SIWAN       | Bihar            | S              | S              | S              | S              | S              | E              | E              |
| 6     | MATIJURI            | KATAKHAL         | HAILAKANDI  | Assam            | N              | N              | N              | N              | N              | AN             | S              |
| 7     | BADATIGHAT          | SUBANSIRI        | LAKHIMPUR   | Assam            | AN             | AN             | AN             | AN             | AN             | S              | S              |
| 8     | DHARAMTUL           | KOPILI           | MARIGAON    | Assam            | N              | N              | N              | N              | N              | S              | S              |
| 9     | GOALPARA            | BRAHMAPUTRA      | GOALPARA    | Assam            | N              | N              | N              | AN             | AN             | AN             | S              |
| 10    | GOLAGHAT            | DHANSIRI (SOUTH) | GOLAGHAT    | Assam            | AN             | N              | N              | N              | N              | S              | S              |
| 11    | GUWAHATI(D.C.COURT) | BRAHMAPUTRA      | KAMRUP      | Assam            | N              | N              | N              | N              | AN             | AN             | S              |
| 12    | NANGLAMORAGHAT      | DESANG           | SIVSAGAR    | Assam            | S              | S              | AN             | AN             | AN             | S              | S              |
| 13    | NEAMATIGHAT         | BRAHMAPUTRA      | JORHAT      | Assam            | AN             | S              | S              | S              | S              | S              | S              |
| 14    | NUMALIGARH          | DHANSIRI (SOUTH) | GOLAGHAT    | Assam            | S              | N              | N              | N              | N              | S              | S              |
| 15    | SIVASAGAR           | DIKHOW           | SIVSAGAR    | Assam            | S              | S              | S              | AN             | AN             | S              | S              |
| 16    | TEZPUR              | BRAHMAPUTRA      | SONITPUR    | Assam            | AN             | AN             | AN             | AN             | AN             | S              | S              |
| 17    | DHUBRI              | BRAHMAPUTRA      | DHUBRI      | Assam            | AN             | AN             | AN             | AN             | AN             | S              | S              |
| 18    | KAMPUR              | KOPILI           | NAGAON      | Assam            | N              | N              | N              | N              | N              | S              | S              |
| 19    | MUTHANKERA          | KABINI           | WAYANAD     | Kerala           | N              | N              | N              | N              | AN             | AN             | S              |
| 20    | ARARIA              | PARMAN           | ARARIA      | Bihar            | S              | AN             | AN             | S              | S              | S              | S              |
|       |                     |                  |             | Uttar            |                |                |                |                |                |                |                |
| 21    | AYODHYA             | GHAGRA           | AYODHYA     | Pradesh          | S              | S              | S              | S              | S              | S              | S              |
| 22    | BALLIA              | GANGA            | BALLIA      | Uttar<br>Pradesh | S              | S              | S              | S              | S              | S              | S              |
| 23    | BALTARA             | KOSI             | KHAGARIA    | Bihar            | S              | S              | S              | S              | S              | S              | S              |
|       |                     |                  | SIDDHARTH   | Uttar            |                |                |                |                |                |                |                |
| 24    | BANSI               | RAPTI            | NAGAR       | Pradesh          | AN             | AN             | AN             | S              | S              | S              | S              |
| 25    | BHAGALPUR           | GANGA            | BHAGALPUR   | Bihar            | AN             | S              | S              | S              | S              | S              | S              |
|       |                     |                  |             | Uttar            |                |                |                |                |                |                |                |
| 26    | BIRDGHAT            | RAPTI            | GORAKHPUR   | Pradesh          | AN             | AN             | S              | S              | S              | S              | S              |
| 27    | DHENGRAGHAT         | MAHANANDA        | PURNIA      | Bihar            | AN             | AN             | AN             | AN             | AN             | S              | S              |
| 28    | DIGHAGHAT           | GANGA            | PATNA       | Bihar            | S              | S              | S              | S              | S              | S              | S              |

| 29 | EKMIGHAT              | ADHWARA      | DARBHANGA       | Bihar       | N    | AN   | AN   | S    | S    | S    | S    |
|----|-----------------------|--------------|-----------------|-------------|------|------|------|------|------|------|------|
|    |                       |              |                 | Uttar       |      |      |      |      |      |      |      |
| 30 | ELGINBRIDGE           | GHAGRA       | BARABANKI       | Pradesh     | S    | S    | S    | S    | S    | S    | S    |
| 31 | GANGPUR SISWAN        | GHAGRA       | SIWAN           | Bihar       | AN   | AN   | AN   | S    | S    | S    | S    |
| 32 | HATHIDAH              | GANGA        | PATNA           | Bihar       | S    | S    | S    | S    | S    | S    | S    |
| 33 | HAYAGHAT              | BAGMATI      | DARBHANGA       | Bihar       | N    | AN   | AN   | AN   | S    | S    | S    |
| 34 | JHANJHARPUR           | KAMALABALAN  | MADHUBANI       | Bihar       | AN   | AN   | AN   | AN   | AN   | S    | S    |
| 35 | JHAWA                 | MAHANANDA    | KATIHAR         | Bihar       | AN   | N    | N    | N    | AN   | AN   | S    |
|    |                       |              |                 | Uttar       |      |      |      |      |      |      |      |
| 36 | KACHHLABRIDGE         | GANGA        | BUDAUN          | Pradesh     | S    | S    | S    | S    | S    | S    | S    |
| 37 | KAHALGAON             | GANGA        | BHAGALPUR       | Bihar       | S    | S    | S    | S    | S    | S    | S    |
| 38 | KAMTAUL               | ADHWARA      | DARBHANGA       | Bihar       | AN   | AN   | AN   | AN   | S    | S    | S    |
| 39 | KHAGARIA              | BURHI GANDAK | KHAGARIA        | Bihar       | S    | S    | S    | S    | S    | S    | S    |
| 40 | KURSELA               | KOSI         | KATIHAR         | Bihar       | S    | S    | S    | S    | S    | S    | S    |
| 41 | MANER                 | SONE         | PATNA           | Bihar       | AN   | S    | S    | AN   | S    | S    | S    |
| 42 | MUNGER                | GANGA        | MUNGER          | Bihar       | AN   | AN   | AN   | AN   | AN   | AN   | S    |
| 43 | GANDHIGHAT            | GANGA        | PATNA           | Bihar       | S    | S    | S    | S    | S    | S    | S    |
| 44 | SAHIBGANJ             | GANGA        | SAHIBGANJ       | Jharkhand   | S    | S    | S    | S    | S    | S    | S    |
| 45 | SRIPALPUR             | PUNPUN       | PATNA           | Bihar       | S    | S    | S    | S    | S    | S    | S    |
|    |                       |              |                 | Uttar       |      |      |      |      |      |      |      |
| 46 | TURTIPAR              | GHAGRA       | BALLIA          | Pradesh     | S    | S    | S    | S    | S    | S    | S    |
| 47 | DUMARIAGHAT           | GANDAK       | GOPALGANJ       | Bihar       | S    | S    | S    | S    | S    | S    | S    |
| 48 | DHENG BRIDGE          | BAGMATI      | SITAMARHI       | Bihar       | AN   | AN   | AN   | S    | S    | S    | S    |
| 49 | RUNISAIDPUR           | BAGMATI      | MUZAFFARPUR     | Bihar       | AN   | S    | S    | S    | S    | S    | S    |
| 50 | FARAKKA(FF)           | GANGA        | MURSHIDABAD     | West Bengal | S    | S    | S    | S    | S    | S    | S    |
| 51 | GOLOKGANJ             | SANKOSH      | DHUBRI          | Assam       | AN   | AN   | AN   | AN   | AN   | S    | S    |
| 52 | MEKHLIGANJ (R_B)      | TEESTA       | KOCHBIHAR       | West Bengal | AN   | AN   | AN   | AN   | AN   | S    | S    |
| 53 | AKHUAPADA             | BAITARANI    | BHADRAK         | Odisha      | N    | N    | N    | N    | AN   | N    | N    |
| 54 | BEKI ROAD BRIDGE      | BEKI         | BARPETA         | Assam       | AN   |
|    | CHENIMARI             |              |                 |             |      |      |      |      |      |      |      |
| 55 | (KHOWANG)             | BURIDEHING   | DIBRUGARH       | Assam       | AN   | AN   | N    | N    | N    | N    | AN   |
| 56 | DIBRUGARH             | BRAHMAPUTRA  | DIBRUGARH       | Assam       | AN   |
|    | NT ROAD CROSSING JIA- | HADHADALI    | CONUTCUE        | A           | 0.51 | 0.51 | 0.51 | 0.51 | 0.51 | 4.51 | 0.51 |
| 57 | BHARALI               | JIABHARALI   | SONITPUR        | Assam       | AN   |
| 58 | MUSIRI                | CAUVERY      | TIRUCHIRAPPALLI | Tamil Nadu  | N    | N    | N    | N    | AN   | AN   | AN   |
| 59 | GHEROPARA             | AJOY         | BIRBHUM         | West Bengal | N    | N    | N    | N    | AN   | AN   | AN   |
| 60 | HARINKHOLA            | MUNDESWARI   | HUGLI           | West Bengal | N    | AN   | N    | AN   | AN   | AN   | AN   |

|     |                      |               |               | Uttar            |       |        |       |        |       |       |       |
|-----|----------------------|---------------|---------------|------------------|-------|--------|-------|--------|-------|-------|-------|
| 61  | ANKINGHAT            | GANGA         | KANPUR NAGAR  | Pradesh          | N     | N      | N     | AN     | AN    | AN    | AN    |
|     |                      |               |               | Uttar            |       |        |       |        |       |       |       |
| 62  | BALRAMPUR            | RAPTI         | BALRAMPUR     | Pradesh          | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 63  | BASUA                | KOSI          | SUPAUL        | Bihar            | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 64  | BUXAR                | GANGA         | BUXAR         | Bihar            | N     | N      | N     | N      | AN    | AN    | AN    |
|     |                      |               |               | Uttar            |       |        |       |        |       |       |       |
| 65  | DABRI                | RAMGANGA      | SHAHJHANPUR   | Pradesh          | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 66  | DELHI RAILWAY BRIDGE | YAMUNA        | NORTH         | Delhi            | N     | N      | N     | N      | AN    | AN    | AN    |
|     |                      |               |               | Uttar            |       |        |       |        |       |       |       |
| 67  | FATEHGARH            | GANGA         | FARRUKHABAD   | Pradesh          | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
|     |                      |               |               | Uttar            |       |        |       |        |       |       |       |
| 68  | GARHMUKTESHWAR       | GANGA         | HAPUR         | Pradesh          | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 60  | CUAZIDUD             | CANICA        | CHAZIDUD      | Uttar            | N     | N.     | N.    | N.     | 4.51  | 4.81  | 0.01  |
| 69  | GHAZIPUR             | GANGA         | GHAZIPUR      | Pradesh          | N     | N      | N     | N      | AN    | AN    | AN    |
| 70  | HAJIPUR              | GANDAK        | VAISHALI      | Bihar            | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 71  | HARIDWAR (DUDHIA     | CANICA        | LIA DIDVA/A D | Litteralisend    | A N I | N      | NI NI | N      | NI.   | N.I   | N.    |
| 71  | BAND)                | GANGA         | HARIDWAR      | Uttarakhand      | AN    | N      | N     | N      | N     | N     | N     |
| 72  | KANNAUJ              | GANGA         | KANNAUJ       | Uttar<br>Pradesh | N     | N      | N     | N      | N     | N     | AN    |
| 12  | KANNAOJ              | UANUA         | KANNAOJ       | Uttar            | IN    | IN     | IV    | IN     | IN    | IV    | AIN   |
| 73  | KHADDA               | GANDAK        | KUSHINAGAR    | Pradesh          | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 7.5 | Kin (55) (           | G/ II/ D/ II/ | 1.COTHER COTH | Uttar            | 7 4   | 7 11 4 | 7.114 | 7 4    | 7.0.4 | 7.04  | 7.114 |
| 74  | RAE BARELI           | SAI           | RAIBARELI     | Pradesh          | N     | N      | N     | N      | N     | AN    | AN    |
| 75  | REWAGHAT             | GANDAK        | MUZAFFARPUR   | Bihar            | AN    | AN     | AN    | AN     | AN    | AN    | AN    |
| 76  | RISHIKESH            | GANGA         | DEHRADUN      | Uttarakhand      | AN    | N      | N     | N      | N     | N     | N     |
| 77  | TAIBPUR              | MAHANANDA     | KISHANGANJ    | Bihar            | N     | N      | N     | N      | N     | AN    | AN    |
| 78  | JALDHAKA NH-31       | JALDHAKA      | JALPAIGURI    | West Bengal      | N     | N      | N     | AN     | AN    | AN    | AN    |
| 79  | MELLI                | TEESTA        | NAMCHI        | Sikkim           | N     | N      | N     | AN     | AN    | AN    | AN    |
|     | IVILLEI              | TELSTA        | TV/ TIVICITI  | JIKKIIII         | 1 4   |        |       | 7 (1 4 | 7 (14 | 7 (14 | 7114  |

Abbreviation: N: Normal Flood Situation, AN: Above Normal Flood Situation, S: Severe Flood Situation, E: Extreme Flood Situation

For more details, please visit <a href="https://ffs.india-water.gov.in/">https://ffs.india-water.gov.in/</a> for flood forecast monitoring & short range flood forecast and <a href="https://aff.india water.gov.in/">https://aff.india water.gov.in/</a> 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 L

## 4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 11th August 2024

Storageabove85%
Storageabove60%

QPF categoris (nm) 0 0.1-10 11.25 24-37 38-9 51-75 16-100 2100

| SI.No. | Reservoir/Dams            | River/Sub-Basin /Basin                               | State          | US/DS District  | Rainfall situation |      |      |      |       |  |  |
|--------|---------------------------|--|----------------|-----------------|--------------------|------|------|------|-------|--|--|
|        |                           |  |                |                 | Day1               | Day2 | Day3 | Day4 | Day 5 |  |  |
| 1      | Srisailam Reservoir       | Krishna/Upper Krishna/Krishna                        | Andhra Pradesh | Kurnool         |                    |      |      |      |       |  |  |
| 2      | Thottapalli<br>Reservoir  | Nagavali/Nagavali&Others/ERF<br>(Mahanadi to Pennar) | Andhra Pradesh | Vizianagaram    |                    |      |      |      |       |  |  |
| 3      | Madduvalasa<br>Reservoir  | Nagavali/Nagavali&Others/ERF(Maha<br>nadi to Pennar) | Andhra Pradesh | Vizianagaram    |                    |      |      |      |       |  |  |
| 4      | KLRS Pulichintala<br>Dam  | Krishna/Lower Krishna/Krishna                        | Andhra Pradesh | Guntur          |                    |      |      |      |       |  |  |
| 5      | Gotta Barrage             | Vamsadhara/Vamsadhara/EFR(Mahan<br>adi to Pennar)    | Andhra Pradesh | Srikakulam      |                    |      |      |      |       |  |  |
| 6      | Prakasam Barrage          | Krishna/Lower Krishna/ Krishna                       | Andhra Pradesh | Krishna/ Guntur |                    |      |      |      |       |  |  |
| 7      | Sunkesula                 | Tungabhadra/Lower<br>Tungabhadra/Krishna             | Andhra Pradesh | Kurnool         |                    |      |      |      |       |  |  |
| 8      | Dam                       | Mahanadi/Middle Mahanadi/Mahanadi<br>Basin           | Chattisgarh    | Dhamtari        |                    |      |      |      |       |  |  |
| 9      | Bango Reservoir           | Hasdeo/Middle Mahanadi/Mahanadi<br>Basin             | Chattisgarh    | Korba           |                    |      |      |      |       |  |  |
| 10     | Ukai Reservoir            | Tapi/Middle Tapi/Tapi Basin                          | Gujarat        | Surat           |                    |      |      |      |       |  |  |
| 11     | Sardar Sarovar<br>Project | Narmada/Middle Narmada/Narmada<br>Basin              | Gujarat        | Narmada         |                    |      |      |      |       |  |  |
| 12     | Tenughat Dam              | Damodar/Damodar/Ganga                                | Jharkhand      | Bokaro          |                    |      |      |      |       |  |  |
| 13     | Singatalur Barrage        | Tungabhadra/Upper<br>Tungabhadra/Krishna             | Karnataka      | Gadag           |                    |      |      |      |       |  |  |
| 14     | Kabini Reservoir          | Kabini/Middle Cauvery/Cauvery                        | Karnataka      | Mysore          |                    |      |      |      |       |  |  |
| 15     | Harangi Reservoir         | Harangi/Upper Cauvery/Cauvery                        | Karnataka      | Kodagu          |                    |      |      |      |       |  |  |
| 16     | Malaprabha Dam            | Malaprabha/Upper Krishna/Krishna                     | Karnataka      | Belgaum         |                    |      |      |      |       |  |  |
| 17     | Tungabhadra Dam           | Tungabhadra/Upper<br>Tungabhadra/Krishna             | Karnataka      | Ballari         |                    |      |      |      |       |  |  |

| 18 | Bhadra Reservoir                              | Bhadra/Upper Tungabhadra/Krishna                        | Karnataka      | Chikamagaluru    |  |  |  |
|----|---|---|----------------|------------------|--|--|--|
| 19 | Hidkal Dam                                    | Ghataprabha/Upper krishna/Krishna                       | Karnataka      | Belgaum          |  |  |  |
| 15 | Tilukai Dalii                                 | Gilatapiabila/Opper Krisiilia/Krisiilia                 | Kaillataka     | Deigaum          |  |  |  |
| 20 | Hemavathy<br>Reservoir                        | Hemavathy/Upper Cauvery/Cauvery                         | Karnataka      | Hassan           |  |  |  |
| 21 | Krishnarajasagar<br>Reservoir                 | Cauvery/Middle Cauvery/Cauvery                          | Karnataka      | Mandya           |  |  |  |
| 22 | Narayanpur<br>Reservoir                       | Krishna/Upper Krishna/Krishna                           | Karnataka      | Bagalkot         |  |  |  |
| 23 | Almatti Reservoir                             | Krishna/Upper Krishna/Krishna                           | Karnataka      | Bagalkot         |  |  |  |
| 24 | ldamalayar<br>Reservoir                       | Periyar/Periyar and Others/WFR(Tadri<br>to Kanyakumari) | Kerala         | Ernakulam        |  |  |  |
| 25 | Idukki Reservoir                              | Periyar/Periyar and Others/WFR(Tadri<br>to Kanyakumari) | Kerala         | ldukki           |  |  |  |
| 26 | Warna dam                                     | Warna/Upper Krishna/Krishna                             | Maharashtra    | Kolhapur         |  |  |  |
| 27 | Totladoh Project                              | Pench/Wainganga/Godavari                                | Maharashtra    | Nagpur           |  |  |  |
| 28 | NMD Weir                                      | Godavari/Upper Godavari/Godavari                        | Maharashtra    | Nasik/Ahmednagar |  |  |  |
| 29 | Ujjanai Reservoir                             | Bhima/Upper Bhima/Krishna Basin                         | Maharashtra    | Solapur          |  |  |  |
| 30 | Veer Dam                                      | Nira/Upper Bhima/Krsihna Basin                          | Maharashtra    | Satara           |  |  |  |
| 31 | Koyna Dam                                     | Koyna/Upper Krishna/Krishna                             | Maharashtra    | Satara           |  |  |  |
| 32 | Upper Wardha<br>Project                       | Wardha/Wardha/Godavari Basin                            | Maharashtra    | Amaravati        |  |  |  |
| 33 | Mula Dam                                      | Mula/Upper Godavari/Godavari                            | Maharashtra    | Ahmednagar       |  |  |  |
| 34 | Rajghat Dam                                   | Betwa/Lower Yamuna/Ganga Basin                          | Madhya Pradesh | Ashok Nagar      |  |  |  |
| 35 | Barna Reservoir                               | Barna/Upper Narmada/Narmada                             | Madhya Pradesh | Raisen           |  |  |  |
| 36 | Upper Wainganga<br>Project(Sanjay<br>Sarovar) | Wainganga/Wainganga/Godavari                            | Madhya Pradesh | Seoni            |  |  |  |

| 37 | Gandhisagar<br>Reservoir           | Chambal/Upper Chambal/Ganga                    | Madhya Pradesh | Mandsaur                                  |  |  |  |
|----|------------------------------------|--|----------------|---|--|--|--|
| 38 | Pench Reservoir<br>(Machagora Dam) | Pench/Wainganaga/Godavari Basin                | Madhya Pradesh | Chindwara                                 |  |  |  |
| 39 | Bargi Reservoir                    | Narmada/Upper Narmada/Narmada                  | Madhya Pradesh | Jabalpur                                  |  |  |  |
| 40 | Bawanthadi<br>Reservoir            | Bawanthri/Wainganga/Godavari Basin             | Madhya Pradesh | Balaghat                                  |  |  |  |
| 41 | Tawa Reservoir                     | Tawa/Upper Narmada/Narmada                     | Madhya Pradesh | Narmadapuram                              |  |  |  |
| 42 | Indira Sagar<br>Reservoir          | Narmada/Middle Narmada/Narmada                 | Madhya Pradesh | East Nimar                                |  |  |  |
| 43 | Bansagar Dam                       | Sone/Sone/Ganga Basin                          | Madhya Pradesh | Shahdol                                   |  |  |  |
| 44 | Kolab Dam                          | Kolab/Indravathi/Godavari Basin                | Odisha         | koraput                                   |  |  |  |
| 45 | Machhkund Dam                      | Machhkund/Lower Godavari/Godavari              | Odisha         | koraput                                   |  |  |  |
| 46 | Rana Pratap Sagar                  | Chambal/Upper Chambal/Ganga                    | Rajasthan      | Neemuch(MP)/Dholpur,Kota,<br>Bundi(Raj)   |  |  |  |
| 47 | Kota Barrage                       | Chambal/Upper Chambal/Ganga                    | Rajasthan      | Neemuch (MP)/Dholpur, Kota,<br>Bundi(Raj) |  |  |  |
| 48 | Panchana Dam                       | Chambal/Middle Yamuna/Ganga                    | Rajasthan      | Karauli                                   |  |  |  |
| 49 | Gudha Dam                          | Mej/ Kalisindh & Others/Ganga                  | Rajasthan      | Boondi                                    |  |  |  |
| 50 | Mettur Dam                         | Cauvery/Middle Cauvery/Cauvery<br>Basin        | Tamilnadu      | Salem                                     |  |  |  |
| 51 | Bhavanisagar Dam                   | Bhavani/Middle Cauvery/Cauvery<br>Basin        | Tamilnadu      | Erode                                     |  |  |  |
| 52 | Kaddam Dam                         | Kaddamvagu/Pranhita &<br>Others/Godavari Basin | Telangana      | Adilabad                                  |  |  |  |
| 53 | Musi Dam                           | Musi/Lower Krishna/Krishna                     | Telangana      | Nalgonda                                  |  |  |  |
| 54 | Sripada Yellampally<br>Project     | Godavari/ Pranhita & Others/Godavari<br>Basin  | Telangana      | Karimnagar                                |  |  |  |
| 55 | PD Jurala                          | Krishna/Upper Krishna/Krishna                  | Telangana      | Mahbubnagar                               |  |  |  |
| 56 | Ichari Dam                         | Tons/Upper Yamuna/Ganga                        | Uttarakhand    | Dehradun                                  |  |  |  |
| 57 | Tehri Dam                          | Bhagirathi/Above Ramganga /Ganga               | Uttarakhand    | Garhwal                                   |  |  |  |