



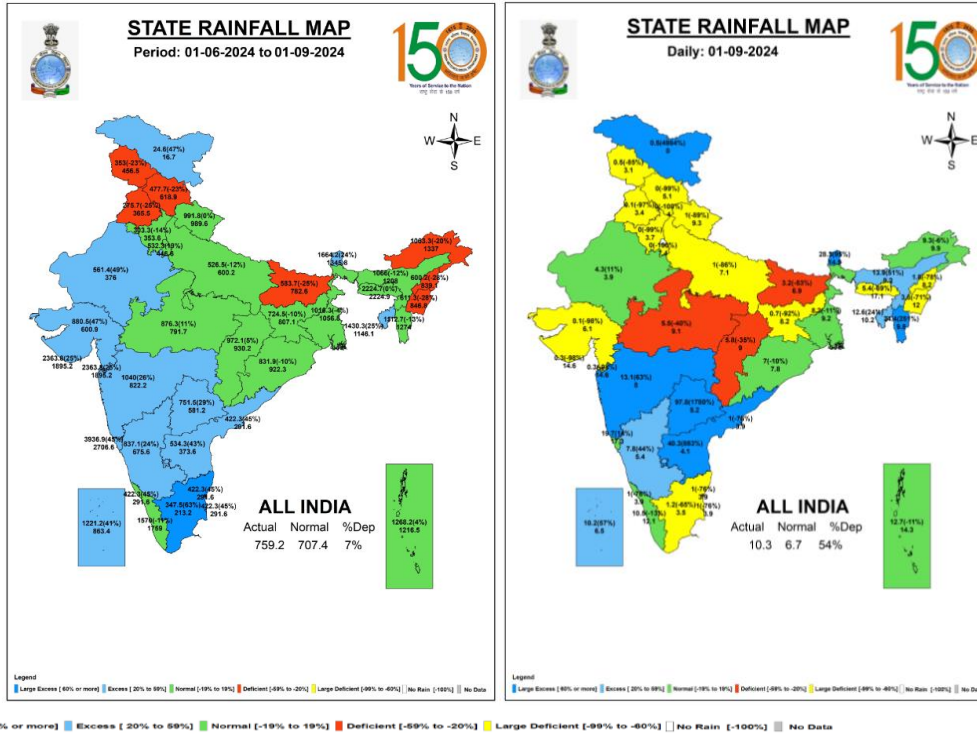
# Central Water Commission

## Daily Flood Situation Report cum Advisories

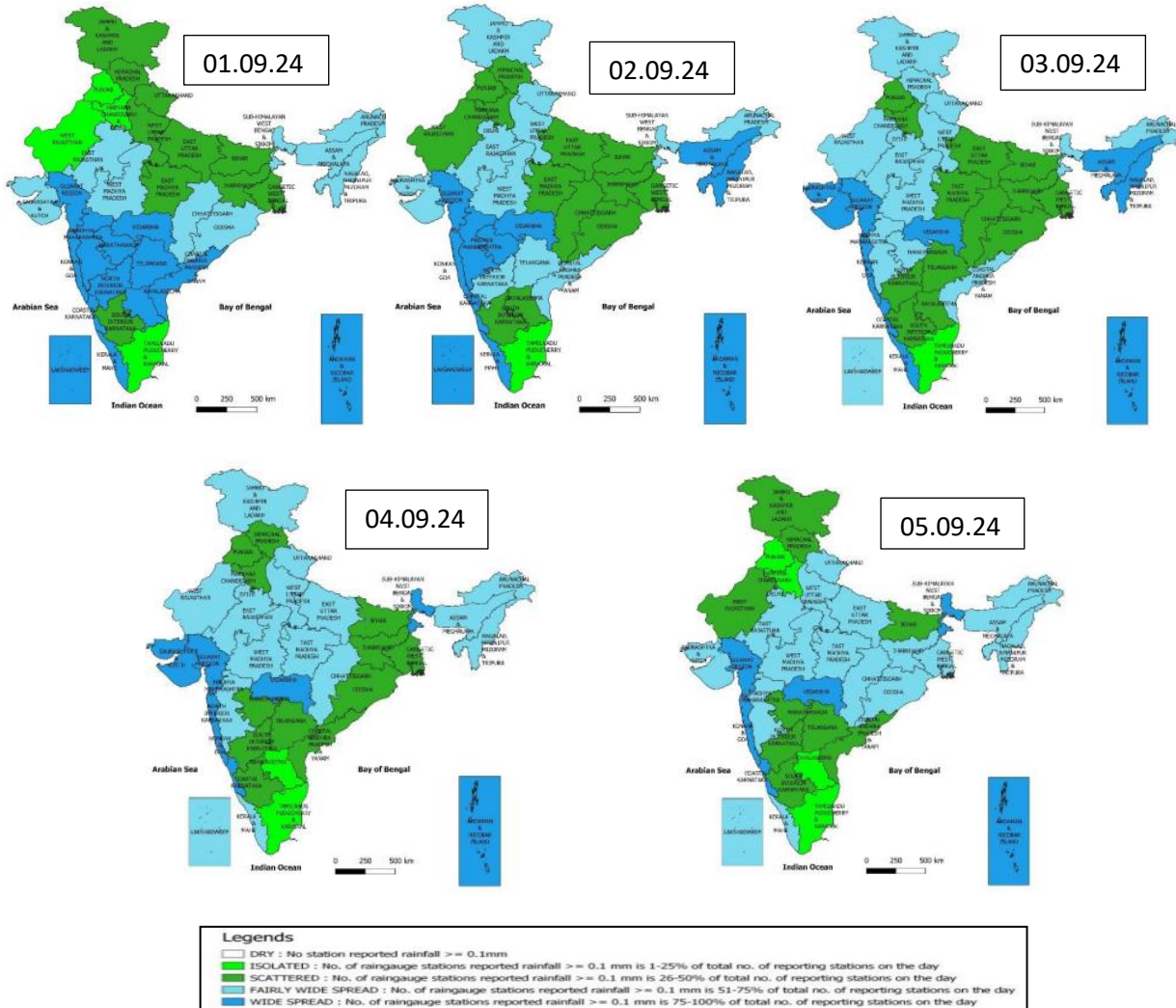
01-09-2024

### 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 01<sup>st</sup> September 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

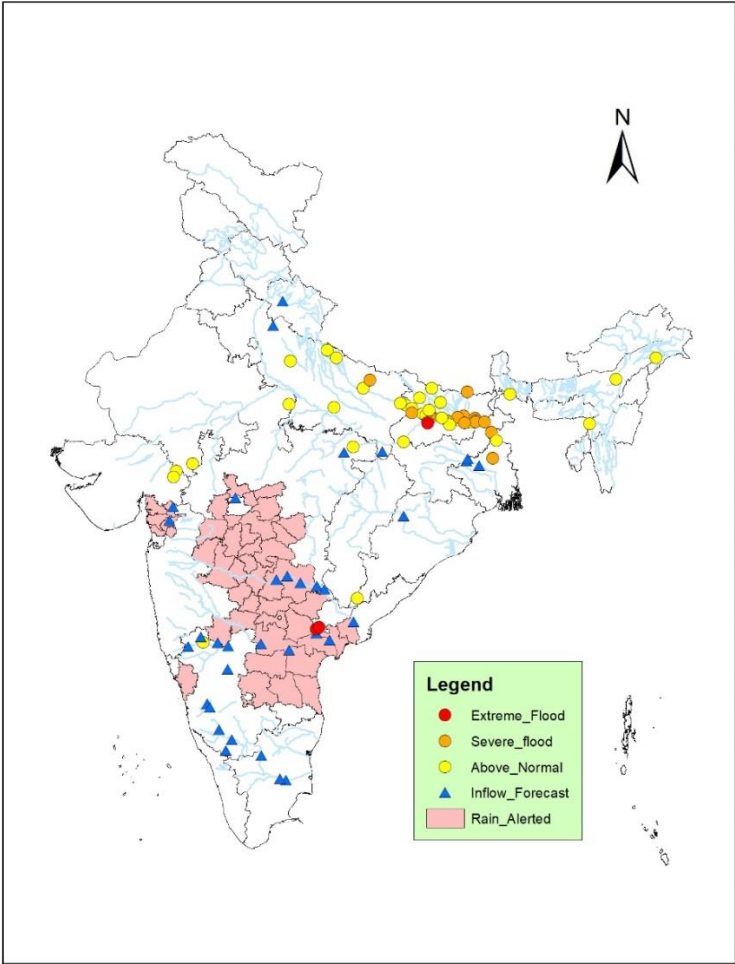
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 01<sup>st</sup>September 2024, 9 Stations (6 in Bihar, 1 in Jharkhand,1 in West Bengal and 6 in Uttar Pradesh) are flowing in Severe Flood Situation, 16 stations (2 in Assam, 10 in Bihar, 3 in Uttar Pradesh and 1 in West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 34 dams and barrages ( 10 in Karnataka, 4 in Andhra Pradesh ,2 in Madhya Pradesh, 3 in Tamilnadu, 6 in Telangana , 2 in Uttar Pradesh, 2 in Gujarat, 1 in Odisha, 2 in Jharkhand, 1 in Uttarakhand and 1 in West Bengal)

| FLOOD SITUATION SUMMARY  |   |   |                              |
|--|---|---|------------------------------|
| PART - I: LEVEL FORECAST   |   | (Total Sites - 200)   |                              |
| S.No.  | Flood Situations  | State-wise Flood Situation  | Numbers of Forecasting Sites |
| A  | Extreme Flood Situation:<br>(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)                           |   | 0                            |
| B  | Severe Flood Situation:<br>(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | Bihar(6), Jharkhand(1), Uttar Pradesh(1), West Bengal(1)  | 9                            |
| C  | Above Normal Flood Situation:<br>(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)       | Assam(2), Bihar(10), Uttar Pradesh(3), West Bengal(1)   | 16                           |
| Total number of sites above Warning Level ( A+B+C)   |   |   | 25                           |
| PART - II: INFLOW FORECAST   |   | (Total Sites - 138)   |                              |
| Number of sites for which inflow forecasts issued:<br>(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) |   | Andhra Pradesh(4), Gujarat(2), Jharkhand(2), Karnataka(10), Madhya Pradesh(2), Odisha(1), Tamil Nadu(3), Telangana(6), Uttar Pradesh(2), Uttarakhand(1), West Bengal(1) | 34                           |

Details are given at link: [file:///C:/Users/hp/Downloads/CFCR\\_CWC\\_DFB\\_01.09.2024.pdf](file:///C:/Users/hp/Downloads/CFCR_CWC_DFB_01.09.2024.pdf)

Flood Situation Map





## 2.2 Flash Flood Guidance

### **24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 02-09-2024 :**

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

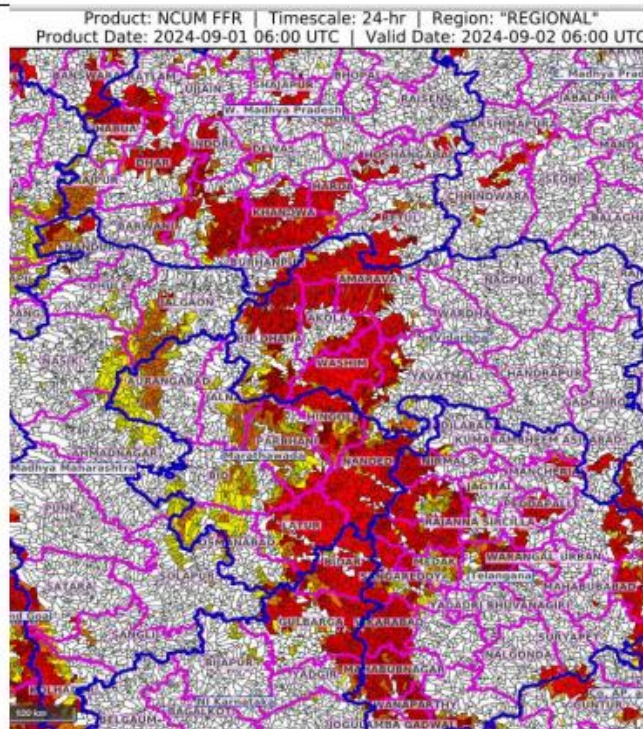
**Telangana** - Jagtial, Jogulamba Gadwal, Kamareddy, Karimnagar, Mahabubnagar, Medak, Nagarkurnool, Nirmal, Nizamabad, Peddapalle, Rajanna Sircilla, Sangareddy, Siddipet, Vikarabad, Wanaparthy and Warangal\_Urban districts.

**Vidarbha** - Akola, Amaravati, Buldhana, Washim and Yavatmal districts.

**West Madhya Pradesh** - Agar-Malwa, Barwani, Dewas, Dhar, Harda, Indore, Jhabua, Khandwa, Kargone, Rajgarh, Shajapur and Hoshangabad districts.

**Marathwada** - Aurangabad, Bid, Hingoli, Jalna, Latur, Nanded, Osmanabad and Parbhani 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.



## 2.3 CWC Advisories

### **Main Synoptic Feature and IMD Rainfall Forecast**

- The depression over South Odisha and adjoining South Chhattisgarh & north Andhra Pradesh moved west-northwestwards with a speed of 17 Kmph during the past 6 hours and lay centered at 1130 hours IST of today, the 01st September, 2024 over South Odisha and adjoining South Chhattisgarh near latitude 18.7°N and longitude 82.1°E, about 40 km south of Jagdalpur (Chhattisgarh), 50 km northnortheast of Malkangiri (Odisha), 170 km northwest of Visakhapatnam (Andhra Pradesh), 220 km west of Kalingapatnam (Andhra Pradesh) and 280 km east of Ramagundam (Telangana). It is likely to move west-northwestwards across South Chhattisgarh & Vidarbha and weaken into a Well Marked Low Pressure Area during next 24 hours.
- A shear zone runs roughly along 18°N over north Peninsular India in middle tropospheric levels.
  1. Isolated extremely heavy rainfall very likely over Telangana on 01st September.
  2. Isolated very heavy rainfall very likely over Coastal Andhra Pradesh & Yanam during 01st -05th, Rayalaseema, Coastal Karnataka, North Interior Karnataka on 01st September.
  3. Isolated extremely heavy rainfall very likely over Marathwada on 01st and over Vidarbha on 01st & 02nd September.
  4. Isolated very heavy rainfall also very likely over Gujarat Region on 02nd & 03rd; Saurashtra & Kutch on 03rd; Madhya Maharashtra on 01st; Vidarbha on 01st & 02nd; Marathwada on 01st & 02nd; West Madhya Pradesh on 01st & 02nd & Chhattisgarh on 01st September.

5. Isolated very heavy rainfall very likely over Assam & Meghalaya on 02nd August.

### Andra Pradesh and Telangana

Since heavy rainfall is expected in almost all regions of Telangana and Mid-districts of Andra Pradesh, water level rise is expected in rivers Manjira, rivers of Middle Godavari, Manneru, Palleru, Penganga, Wardha, Wainganga, rivers of lower Godavari and Krishna, Indravathi, Sabari, Musi, other East flowing rivers for next two days. Increased inflow is expected into projects such as Nagarjunasagar, Srisailem, Thottapalli, Madduvalasa, KLRS Pulichintala, Kaddam, Sriram Sagar, Sankesula, Kadam, Musi, Sripada Yellampally, PD Jurala and other projects in the above mentioned districts for next two days. Releases from other dams may be done as per SOP after informing downstream areas.

| CWC Site         | River   | District | Flood Type | Trend in Water Level |
|------------------|---------|----------|------------|----------------------|
| Paleru Bridge    | Paleru  | Krishna  | Extreme    | Rising               |
| Polampalli       | Munneru | Krishna  | Extreme    | Rising               |
| Penuganchi Prolu | Munneru | Krishna  | Extreme    | Rising               |

### Assam and Tripura

Increased runoff is expected in rivers Manu, Beki, Aie, Champamati, Sankosh 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 |
|------------|--------------|-----------|--------------|----------------------|
| Karimganj  | Kushiyara    | Karimganj | Above Normal | Steady               |
| Numaligarh | Dhansiri (S) | Golaghat  | Above Normal | Falling              |
| Margherita | Buridehing   | Tinsukia  | Above Normal | Falling              |

### West Bengal & Sikkim

Increased runoff is expected in rivers Teesta, Torsa, Raidak, Jaldhaka, Manu 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 |
|----------------------|--------|-------------|--------------|----------------------|
| Farakka              | Ganga  | Murshidabad | Severe       | Steady               |
| CS 97A Ganga Farakka | Ganga  | Murshidabad | Severe       | Steady               |
| Biswanthpur          | Padma  | Murshidabad | Above Normal | Steady               |
| Mekhliganj           | Teesta | Cooch Behar | Above Normal | Steady               |

### Tamilnadu

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

| CWC Site         | River     | District    | Flood Type   | Trend in Water Level |
|------------------|-----------|-------------|--------------|----------------------|
| Singasadanapalli | Ponnaiyar | Krishnagiri | Above Normal | Steady               |

## MP and Jharkhand

Water level rise is expected in rivers Narmada, Tapi, Wainganga rivers and other small rivers in districts Burhanpur, Betul, Hoshangabad, Harda, Dewas and Khargone 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 |
|---------------|-------|-----------|--------------|----------------------|
| Sahibganj     | Ganga | Sahibganj | Severe       | Steady               |
| Japla         | Sone  | Palamu    | Above Normal | Steady               |
| Kuldah Bridge | Sone  | Sidhi     | Above Normal | Steady               |
| Senodha       | Sind  | Datia     | Above Normal | Falling              |

## Maharashtra

Water level rise is expected in rivers Tapi, Wardha, Wainganga, Penganga, Girna, Indravathi, Purna, Dudhana, Pranhita, Godavari stem, and other rivers in districts Nagpur, Wardha, Yavatmal, Nanded, Washim, Parbhani, Akola, Jaljaon, Jalna, Beed, Latur, Amravathi, Aurangabad for next 2 days.

## Bihar

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

| CWC Site      | River       | District   | Flood Type   | Trend in Water Level |
|---------------|-------------|------------|--------------|----------------------|
| Masaurhi      | Dhardha     | Patna      | Extreme      | Falling              |
| Sultanganj    | Bhagalpur   | Ganga      | Severe       | Rising               |
| Azmabad       | Ganga       | Bhagalpur  | Severe       | Steady               |
| Birpur        | Kosi        | Supaul     | Severe       | Steady               |
| Kursela       | Kosi        | Katihar    | Severe       | Steady               |
| Gandhighat    | Ganga       | Patna      | Severe       | Steady               |
| Hathidah      | Ganga       | Patna      | Severe       | Steady               |
| Khagaria      | BurhiGandak | Khagaria   | Severe       | Steady               |
| Baltara       | Kosi        | Khagaria   | Severe       | Falling              |
| Kahalgaon     | Ganga       | Bhagalpur  | Severe       | Falling              |
| Bankaghat     | Ganga       | Patna      | Severe       | Falling              |
| Bhagalpur     | Ganga       | Bhagalpur  | Above Normal | Rising               |
| Kolhachak     | Dhardha     | Patna      | Above Normal | Rising               |
| Dheng Bridge  | Bagmati     | Sitamarhi  | Above Normal | Rising               |
| Mankatha      | Harohar     | Lakhisarai | Above Normal | Rising               |
| GangpurSiswan | Ghaghra     | Siwan      | Above Normal | Steady               |
| Munger        | Ganga       | Munger     | Above Normal | Steady               |
| Lalganj       | Gandak      | Vaishali   | Above Normal | Steady               |
| Pandararak    | Ganga       | Patna      | Above Normal | Steady               |
| Darauli       | Ghagra      | Siwan      | Above Normal | Steady               |
| Sripalpur     | Punpun      | Patna      | Above Normal | Falling              |
| Danapur       | Ganga       | Patna      | Above Normal | Falling              |

|             |         |             |              |         |
|-------------|---------|-------------|--------------|---------|
| Benibad     | Bagmati | Muzaffarpur | Above Normal | Falling |
| Dighaghat   | Ganga   | Patna       | Above Normal | Falling |
| Maner       | Sone    | Patna       | Above Normal | Falling |
| Dumariaghat | Gandak  | Gopalganj   | Above Normal | Falling |

## Uttar Pradesh

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

| CWC Site        | River   | District | Flood Type   | Trend in Water Level |
|-----------------|---------|----------|--------------|----------------------|
| Ballia          | Ganga   | Ballia   | Severe       | Steady               |
| Chandradeepghat | Kwano   | Gonda    | Severe       | Falling              |
| Ayodhya         | Ganga   | Ayodhya  | Above Normal | Steady               |
| Turtipar        | Ghaghra | Ballia   | Above Normal | Steady               |
| Kachlabridge    | Ganga   | Budaun   | Above Normal | Steady               |
| Paliakalan      | Sarda   | Kheri    | Above Normal | Steady               |
| Shardanagar     | Sarda   | Kheri    | Above Normal | Steady               |
| Bhitaure        | Ganga   | Fatehpur | Above Normal | Falling              |

## Karnataka

Increased runoff is expected in Krishna, Hemavathy, Yagachi, Kabini, Harangi, Shambhavi, Swarna, Sharavati, Haladi, Aghanashini, Netravathi, Sita, Varada, Kumuvati, Gurgur, Gad, Upper Tunga, other rivers of Upper Krishna, Cauvery main stem, and small rivers in Bidar, Gulbarga, Yadgir, Raichur, Uttar Kannada, Shimoga, Chikmagalur, Udupi, Dakshina Kannada districts for next 24 hrs. Increased inflow is expected into projects such as Karanja, Tungabhadra, Bhadra, Harangi, Hidkal, Krishnarajasagar, Kabini, Hemavathy, Almatti, Narayanapura, Linganamakki for next 24 hrs. Releases from other dams may be done as per SOP after informing downstream areas. Current flood situation in the state as per CWC network is as follows:

| CWC Site | River      | District | Flood Type   | Trend in Water Level |
|----------|------------|----------|--------------|----------------------|
| Mudhol   | Ghatprabha | Bagalkot | Above Normal | Steady               |

## Gujarat

Increased inflow is expected into Ukai and Sardar Sarovar project for next 2 days. Increased runoff is expected in rivers Tapi, Narmada, Ambika, Purna, Vishwamitry and other small rivers in south Gujarat region for next 2 days.

## 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  | Potteru Vagu | 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 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          | 02-09-2024 | 03-09-2024 | 04-09-2024 | 05-09-2024 | 06-09-2024 | 07-09-2024 | 08-09-2024 |
|-------|--------------------------------|------------------|---------------|----------------|------------|------------|------------|------------|------------|------------|------------|
| 1     | ANNAPURNA GHAT                 | BARAK            | CACHAR        | Assam          | N          | AN         | S          | S          | S          | AN         | AN         |
| 2     | BADARPUR GHAT                  | BARAK            | KARIMGANJ     | Assam          | N          | AN         | S          | S          | S          | AN         | AN         |
| 3     | KARIMGANJ                      | KUSHIYARA        | KARIMGANJ     | Assam          | AN         | S          | S          | S          | S          | S          | S          |
| 4     | SIVASAGAR                      | DIKHOW           | SIVSAGAR      | Assam          | N          | AN         | AN         | S          | S          | AN         | AN         |
| 5     | ARARIA                         | PARMAN           | ARARIA        | Bihar          | AN         | AN         | S          | S          | AN         | AN         | N          |
| 6     | BALLIA                         | GANGA            | BALLIA        | Uttar Pradesh  | S          | S          | S          | AN         | AN         | AN         | AN         |
| 7     | BALTARA                        | KOSI             | KHAGARIA      | Bihar          | S          | S          | S          | S          | S          | S          | S          |
| 8     | BENIBAD                        | BAGMATI          | MUZAFFARPUR   | Bihar          | S          | S          | S          | S          | S          | S          | S          |
| 9     | HATHIDAH                       | GANGA            | PATNA         | Bihar          | S          | S          | S          | S          | S          | S          | S          |
| 10    | KAHALGAON                      | GANGA            | BHAGALPUR     | Bihar          | S          | S          | S          | S          | S          | S          | S          |
| 11    | KHAGARIA                       | BURHI GANDAK     | KHAGARIA      | Bihar          | S          | S          | S          | S          | S          | S          | S          |
| 12    | KURSELA                        | KOSI             | KATIHAR       | Bihar          | S          | S          | S          | S          | S          | S          | S          |
| 13    | MANER                          | SONE             | PATNA         | Bihar          | AN         | AN         | AN         | AN         | AN         | AN         | S          |
| 14    | GANDHIGHAT                     | GANGA            | PATNA         | Bihar          | S          | S          | S          | S          | S          | AN         | AN         |
| 15    | SAHIBGANJ                      | GANGA            | SAHIBGANJ     | Jharkhand      | S          | S          | S          | S          | S          | S          | S          |
| 16    | DUMARIAGHAT                    | GANDAK           | GOPALGANJ     | Bihar          | AN         | AN         | AN         | AN         | S          | S          | S          |
| 17    | DHOLPUR                        | CHAMBAL          | DHOLPUR       | Rajasthan      | N          | N          | N          | S          | S          | S          | S          |
| 18    | FARAKKA(FF)                    | GANGA            | MURSHIDABAD   | West Bengal    | S          | S          | S          | S          | S          | S          | S          |
| 19    | SIRPUR (TOWN)                  | WARDHA           | KUMURAM BHEEM | Telangana      | N          | AN         | S          | S          | AN         | N          | N          |
| 20    | DOWLAISWARAM (STATE GOVT SITE) | GODAVARI         | EAST GODAVARI | Andhra Pradesh | AN         | AN         | S          | S          | S          | S          | S          |
| 21    | MATIJURI                       | KATAKHAL         | HAILAKANDI    | Assam          | AN         | AN         | AN         | AN         | AN         | N          | N          |
| 22    | BADATIGHAT                     | SUBANSIRI        | LAKHIMPUR     | Assam          | N          | N          | N          | N          | AN         | AN         | N          |
| 23    | DIBRUGARH                      | BRAHMAPUTRA      | DIBRUGARH     | Assam          | N          | AN         | AN         | AN         | AN         | AN         | AN         |
| 24    | NANGLAMORAGHAT                 | DESANG           | SIVSAGAR      | Assam          | AN         | N          | N          | AN         | AN         | N          | N          |
| 25    | NEAMATIGHAT                    | BRAHMAPUTRA      | JORHAT        | Assam          | N          | N          | N          | AN         | AN         | AN         | AN         |
| 26    | NUMALIGARH                     | DHANSIRI (SOUTH) | GOLAGHAT      | Assam          | AN         | N          | N          | AN         | AN         | AN         | N          |
| 27    | TEZPUR                         | BRAHMAPUTRA      | SONITPUR      | Assam          | N          | N          | N          | N          | AN         | AN         | AN         |
| 28    | DHUBRI                         | BRAHMAPUTRA      | DHUBRI        | Assam          | N          | N          | N          | N          | AN         | AN         | AN         |
| 29    | AYODHYA                        | GHAGRA           | AYODHYA       | Uttar Pradesh  | AN         | AN         | AN         | AN         | AN         | AN         | AN         |



|    |                               |               |                       |                |    |    |    |    |    |    |    |
|----|-------------------------------|---------------|-----------------------|----------------|----|----|----|----|----|----|----|
| 30 | BALRAMPUR                     | RAPTI         | BALRAMPUR             | Uttar Pradesh  | N  | N  | N  | N  | N  | AN | AN |
| 31 | BANSI                         | RAPTI         | SIDDHARTH NAGAR       | Uttar Pradesh  | N  | N  | N  | N  | N  | AN | AN |
| 32 | BASUA                         | KOSI          | SUPAUL                | Bihar          | N  | N  | AN | AN | AN | AN | AN |
| 33 | BHAGALPUR                     | GANGA         | BHAGALPUR             | Bihar          | AN | AN | AN | AN | AN | AN | AN |
| 34 | BIRDPUR                       | RAPTI         | GORAKHPUR             | Uttar Pradesh  | N  | N  | N  | N  | AN | AN | AN |
| 35 | DABRI                         | RAMGANGA      | SHAHJHANPUR           | Uttar Pradesh  | N  | N  | N  | N  | AN | AN | AN |
| 36 | DARAUJI                       | GHAGRA        | SIWAN                 | Bihar          | AN | AN | AN | AN | AN | AN | AN |
| 37 | DHENGGRAGHAT                  | MAHANANDA     | PURNIA                | Bihar          | AN | AN | AN | AN | AN | N  | N  |
| 38 | DIGHAGHAT                     | GANGA         | PATNA                 | Bihar          | AN | AN | AN | AN | AN | AN | AN |
| 39 | ELGINBRIDGE                   | GHAGRA        | BARABANKI             | Uttar Pradesh  | AN | AN | AN | AN | AN | AN | AN |
| 40 | FATEHGARH                     | GANGA         | FARRUKHABAD           | Uttar Pradesh  | AN | AN | N  | N  | N  | N  | N  |
| 41 | GANGPUR SISWAN                | GHAGRA        | SIWAN                 | Bihar          | AN | AN | AN | AN | AN | AN | AN |
| 42 | HAYAGHAT                      | BAGMATI       | DARBHANGA             | Bihar          | N  | N  | N  | AN | AN | AN | AN |
| 43 | JHANJHARPUR                   | KAMALABALAN   | MADHUBANI             | Bihar          | N  | AN | AN | AN | AN | AN | N  |
| 44 | JHAWA                         | MAHANANDA     | KATIHAR               | Bihar          | N  | AN | AN | AN | AN | N  | N  |
| 45 | KACHHLABRIDGE                 | GANGA         | BUDAUN                | Uttar Pradesh  | AN | AN | AN | AN | AN | AN | AN |
| 46 | KHADDA                        | GANDAK        | KUSHINAGAR            | Uttar Pradesh  | AN | AN | AN | AN | AN | AN | AN |
| 47 | KOELWAR                       | SONE          | PATNA                 | Bihar          | N  | N  | N  | N  | N  | N  | AN |
| 48 | MUNGER                        | GANGA         | MUNGER                | Bihar          | AN | AN | AN | AN | AN | AN | N  |
| 49 | ROSERA                        | BURHI GANDAK  | SAMASTIPUR            | Bihar          | N  | N  | N  | N  | N  | AN | AN |
| 50 | SRIPALPUR                     | PUNPUN        | PATNA                 | Bihar          | AN | N  | N  | N  | N  | N  | N  |
| 51 | TURTIPAR                      | GHAGRA        | BALLIA                | Uttar Pradesh  | AN | AN | AN | AN | AN | AN | AN |
| 52 | DHENG BRIDGE                  | BAGMATI       | SITAMARHI             | Bihar          | AN | AN | AN | AN | AN | AN | AN |
| 53 | RUNISAIDPUR                   | BAGMATI       | MUZAFFARPUR           | Bihar          | AN | AN | AN | AN | AN | AN | AN |
| 54 | BAMNI (BALLARSHA)             | WARDHA        | CHANDRAPUR            | Maharashtra    | N  | AN | AN | AN | N  | N  | N  |
| 55 | KUNAVARAM                     | GODAVARI      | ALLURI SITHARAMA RAJU | Andhra Pradesh | N  | N  | AN | AN | AN | AN | N  |
| 56 | CHINTURU (TALLAGUDEM_KUMMURU) | SABRI         | ALLURI SITHARAMA RAJU | Andhra Pradesh | N  | N  | AN | AN | AN | AN | N  |
| 57 | AVANIGADDA                    | LOWER KRISHNA | KRISHNA               | Andhra Pradesh | AN | AN | AN | AN | AN | AN | N  |
| 58 | JALDHAKA NH-31                | JALDHAKA      | JALPAIGURI            | West Bengal    | AN | N  | N  | N  | N  | N  | N  |
| 59 | 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 01<sup>st</sup>September2024

|                 |  |
|-----------------|--|
| Storageabove85% |  |
| Storageabove60% |  |

|                      |   |        |       |       |       |       |        |      |
|----------------------|---|--------|-------|-------|-------|-------|--------|------|
| Q/PF categories (mm) | 0 | 0.1-10 | 11-35 | 36-37 | 38-50 | 51-75 | 76-100 | >100 |
|----------------------|---|--------|-------|-------|-------|-------|--------|------|

| 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      | KLRS Pulichintala Dam  | Krishna/Lower Krishna/Krishna                     | Andhra Pradesh | Guntur          |                    |      |      |      |       |
| 5      | Gotta Barrage          | Vamsadhara/Vamsadhara/EFR(Mahanadi to Pennar)     | Andhra Pradesh | Srikakulam      |                    |      |      |      |       |
| 6      | Prakasam Barrage       | Krishna/Lower Krishna/ Krishna                    | Andhra Pradesh | Krishna/ Guntur |                    |      |      |      |       |
| 7      | Sunkesula              | Tungabhadra/Lower Tungabhadra/Krishna             | Andhra Pradesh | Kurnool         |                    |      |      |      |       |
| 8      | Ravishankar Sagar Dam  | Mahanadi/Middle Mahanadi/Mahanadi Basin           | Chattisgarh    | Dhamtari        |                    |      |      |      |       |
| 9      | Bango Reservoir        | Hasdeo/Middle Mahanadi/Mahanadi Basin             | Chattisgarh    | Korba           |                    |      |      |      |       |
| 10     | Ukai Reservoir         | Tapi/Middle Tapi/Tapi Basin                       | Gujarat        | Surat           |                    |      |      |      |       |
| 11     | Madhuban Dam           | Damanganga/Bhatsol and Others/WFR( Tapi to Tadri) | Gujarat        | Valsad          |                    |      |      |      |       |
| 12     | Panam Dam              | Panam/Lower Mahi/Mahi Basin                       | Gujarat        | Panchmahal      |                    |      |      |      |       |
| 13     | Kadana Dam             | Mahi/Lower Mahi/Mahi Basin                        | Gujarat        | Mahisagar       |                    |      |      |      |       |
| 14     | Sardar Sarovar Project | Narmada/Middle Narmada/Narmada Basin              | Gujarat        | Narmada         |                    |      |      |      |       |
| 15     | Konar Reservoir        | Konar/Damodar/Ganga                               | Jharkhand      | Hazaribagh      |                    |      |      |      |       |
| 16     | Tenughat Dam           | Damodar/Damodar/Ganga                             | Jharkhand      | Bokaro          |                    |      |      |      |       |

|    |                            |  |             |                  |  |  |  |  |  |
|----|----------------------------|--|-------------|------------------|--|--|--|--|--|
| 17 | Singatalur Barrage         | Tungabhadra/Upper Tungabhadra/Krishna                | Karnataka   | Gadag            |  |  |  |  |  |
| 18 | Kabini Reservoir           | Kabini/Middle Cauvery/Cauvery                        | Karnataka   | Mysore           |  |  |  |  |  |
| 19 | Harangi Reservoir          | Harangi/Upper Cauvery/Cauvery                        | Karnataka   | Kodagu           |  |  |  |  |  |
| 20 | Malaprabha Dam             | Malaprabha/Upper Krishna/Krishna                     | Karnataka   | Belgaum          |  |  |  |  |  |
| 21 | Tungabhadra Dam            | Tungabhadra/Upper Tungabhadra/Krishna                | Karnataka   | Ballari          |  |  |  |  |  |
| 22 | Bhadra Reservoir           | Bhadra/Upper Tungabhadra/Krishna                     | Karnataka   | Chikamagaluru    |  |  |  |  |  |
| 23 | Hidkal Dam                 | Ghataprabha/Upper krishna/Krishna                    | Karnataka   | Belgaum          |  |  |  |  |  |
| 24 | Hemavathy Reservoir        | Hemavathy/Upper Cauvery/Cauvery                      | Karnataka   | Hassan           |  |  |  |  |  |
| 25 | Krishnarajasagar Reservoir | Cauvery/Middle Cauvery/Cauvery                       | Karnataka   | Mandya           |  |  |  |  |  |
| 26 | Narayanpur Reservoir       | Krishna/Upper Krishna/Krishna                        | Karnataka   | Bagalkot         |  |  |  |  |  |
| 27 | Almatti Reservoir          | Krishna/Upper Krishna/Krishna                        | Karnataka   | Bagalkot         |  |  |  |  |  |
| 28 | Idamalayar Reservoir       | Periyar/Periyar and Others/WFR(Tadri to Kanyakumari) | Kerala      | Ernakulam        |  |  |  |  |  |
| 29 | Idukki Reservoir           | Periyar/Periyar and Others/WFR(Tadri to Kanyakumari) | Kerala      | Idukki           |  |  |  |  |  |
| 30 | NMD Weir                   | Godavari/Upper Godavari/Godavari                     | Maharashtra | Nasik/Ahmednagar |  |  |  |  |  |
| 31 | Jaikwadi Dam               | Godavari/Middle Godavari/Godavari                    | Maharashtra | Aurangabad       |  |  |  |  |  |
| 32 | Warna dam                  | Warna/Upper Krishna/Krishna                          | Maharashtra | Kolhapur         |  |  |  |  |  |
| 33 | Totladoh Project           | Pench/Wainganga/Godavari                             | Maharashtra | Nagpur           |  |  |  |  |  |
| 34 | Ujjanai Reservoir          | Bhima/Upper Bhima/Krishna Basin                      | Maharashtra | Solapur          |  |  |  |  |  |
| 35 | Veer Dam                   | Nira/Upper Bhima/Krsihna Basin                       | Maharashtra | Satara           |  |  |  |  |  |
| 36 | Koyna Dam                  | Koyna/Upper Krishna/Krishna                          | Maharashtra | Satara           |  |  |  |  |  |

|    |  |  |                |              |  |  |  |  |  |
|----|--|--|----------------|--------------|--|--|--|--|--|
| 37 | Upper Wardha Project                     | Wardha/Wardha/Godavari Basin           | Maharashtra    | Amaravati    |  |  |  |  |  |
| 38 | Mula Dam                                 | Mula/Upper Godavari/Godavari           | Maharashtra    | Ahmednagar   |  |  |  |  |  |
| 39 | Issapur Reservoir                        | Penganga/Wardha/Godavari               | Maharashtra    | Yavatmal     |  |  |  |  |  |
| 40 | Rajghat Dam                              | Betwa/Lower Yamuna/Ganga Basin         | Madhya Pradesh | Ashok Nagar  |  |  |  |  |  |
| 41 | Barna Reservoir                          | Barna/Upper Narmada/Narmada            | Madhya Pradesh | Raisen       |  |  |  |  |  |
| 42 | Upper Wainganga Project (Sanjay Sarovar) | Wainganga/Wainganga/Godavari           | Madhya Pradesh | Seoni        |  |  |  |  |  |
| 43 | Gandhisagar Reservoir                    | Chambal/Upper Chambal/Ganga            | Madhya Pradesh | Mandsaur     |  |  |  |  |  |
| 44 | Omkareshwar Reservoir                    | Narmada/Middle Narmada/Narmada         | Madhya Pradesh | East Nimar   |  |  |  |  |  |
| 45 | Pench Reservoir (Machagora Dam)          | Pench/Wainganga/Godavari Basin         | Madhya Pradesh | Chindwara    |  |  |  |  |  |
| 46 | Bargi Reservoir                          | Narmada/Upper Narmada/Narmada          | Madhya Pradesh | Jabalpur     |  |  |  |  |  |
| 47 | Bawanthadi Reservoir                     | Bawanthri/Wainganga/Godavari Basin     | Madhya Pradesh | Balaghat     |  |  |  |  |  |
| 48 | Tawa Reservoir                           | Tawa/Upper Narmada/Narmada             | Madhya Pradesh | Narmadapuram |  |  |  |  |  |
| 49 | Indira Sagar Reservoir                   | Narmada/Middle Narmada/Narmada         | Madhya Pradesh | East Nimar   |  |  |  |  |  |
| 50 | Bansagar Dam                             | Sone/Sone/Ganga Basin                  | Madhya Pradesh | Shahdol      |  |  |  |  |  |
| 51 | Madikhera (Atal Sagar) Dam               | Sindh/Lower Yamuna/Ganga               | Madhya Pradesh | Shivpuri     |  |  |  |  |  |
| 52 | Kolab Dam                                | Kolab/Indravathi/Godavari Basin        | Odisha         | Koraput      |  |  |  |  |  |
| 53 | Machhkund Dam                            | Machhkund/Lower Godavari/Godavari      | Odisha         | Koraput      |  |  |  |  |  |
| 54 | Rengali Dam                              | Brahmani/Brahmani/Brahmani & Baitarani | Odisha         | Angul        |  |  |  |  |  |
| 55 | Hirakud Reservoir                        | Mahanadi/Middle Mahanadi/Mahanadi      | Odisha         | Sambalpur    |  |  |  |  |  |

|    |                             |  |             |  |  |  |  |  |  |
|----|-----------------------------|--|-------------|--|--|--|--|--|--|
| 56 | Rana Pratap Sagar           | Chambal/Upper Chambal/Ganga                      | Rajasthan   | Neemuch(MP)/Dholpur,Kota, Bundi(Raj)   |  |  |  |  |  |
| 57 | Kota Barrage                | Chambal/Upper Chambal/Ganga                      | Rajasthan   | Neemuch (MP)/Dholpur, Kota, Bundi(Raj) |  |  |  |  |  |
| 58 | Panchana Dam                | Chambal/Middle Yamuna/Ganga                      | Rajasthan   | Karauli                                |  |  |  |  |  |
| 59 | Parwati Dam                 | Parbati/Upper Chambal/Ganga                      | Rajasthan   | Dholpur                                |  |  |  |  |  |
| 60 | Gudha Dam                   | Meji Kalisindh & Others/Ganga                    | Rajasthan   | Boondi                                 |  |  |  |  |  |
| 61 | Mahi Bajajsagar Dam         | Mahi/Upper Mahi/Mahi                             | Rajasthan   | Banswara                               |  |  |  |  |  |
| 62 | Bisalpur Dam                | Banas/Banas/Ganga                                | Rajasthan   | Karauli                                |  |  |  |  |  |
| 63 | Gambhiri Dam                | Gambhiri/Banas/Ganga                             | Rajasthan   | Chittorgarh                            |  |  |  |  |  |
| 64 | Som Kamla Amba Dam          | Som Kamla/Upper Mahi/Mahi                        | Rajasthan   | Dungarpur                              |  |  |  |  |  |
| 65 | Kalisindh Dam               | Kalisindh/Kalisindh & Others/Ganga               | Rajasthan   | Jhalawar                               |  |  |  |  |  |
| 66 | Mettur Dam                  | Cauvery/Middle Cauvery/Cauvery Basin             | Tamilnadu   | Salem                                  |  |  |  |  |  |
| 67 | Bhavanisagar Dam            | Bhavani/Middle Cauvery/Cauvery Basin             | Tamilnadu   | Erode                                  |  |  |  |  |  |
| 68 | Vaigai Dam                  | Vaigai/Pamba & Others/EFR(Pennar to kanyakumari) | Tamilnadu   | Theni                                  |  |  |  |  |  |
| 69 | Kaddam Dam                  | Kaddamvagu/Pranhita & Others/Godavari Basin      | Telangana   | Adilabad                               |  |  |  |  |  |
| 70 | Musi Dam                    | Musi/Lower Krishna/Krishna                       | Telangana   | Nalgonda                               |  |  |  |  |  |
| 71 | Sripada Yellampally Project | Godavari/ Pranhita & Others/Godavari Basin       | Telangana   | Karimnagar                             |  |  |  |  |  |
| 72 | PD Jurala                   | Krishna/Upper Krishna/Krishna                    | Telangana   | Mahbubnagar                            |  |  |  |  |  |
| 73 | Ichari Dam                  | Tons/Upper Yamuna/Ganga                          | Uttarakhand | Dehradun                               |  |  |  |  |  |
| 74 | Tehri Dam                   | Bhagirathi/Above Ramganga Confluence/Ganga       | Uttarakhand | Garhwal                                |  |  |  |  |  |
| 75 | Kangsabati Reservoir        | Kangsabati/Damodar/Ganga                         | West Bengal | Bankura                                |  |  |  |  |  |

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