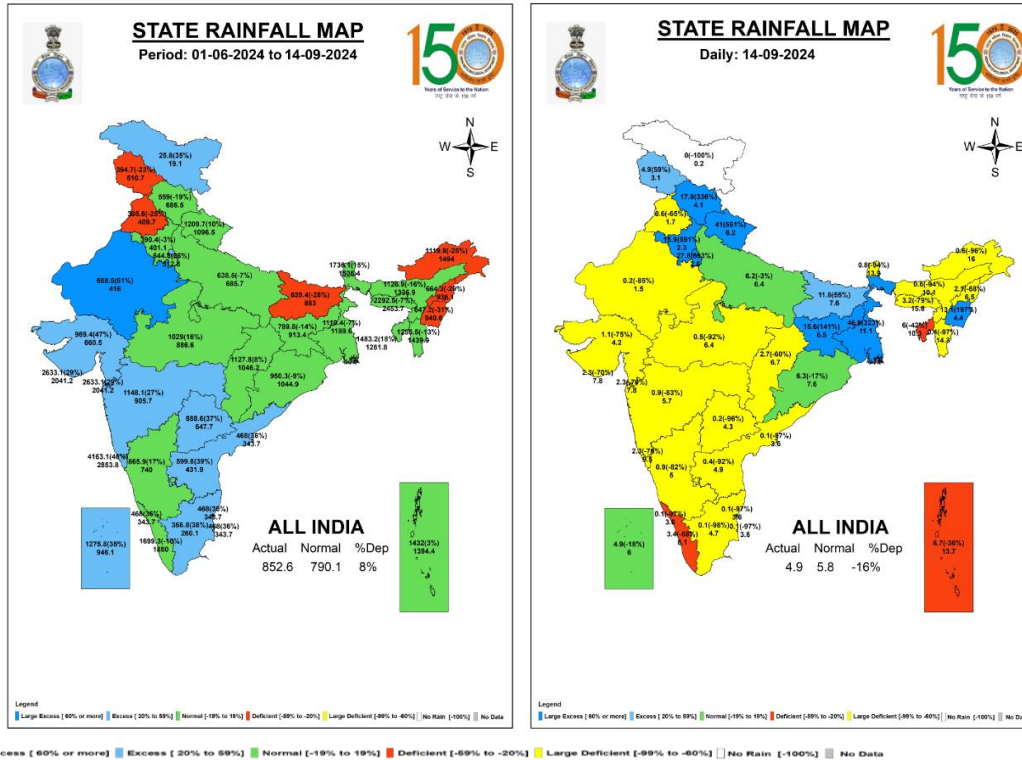




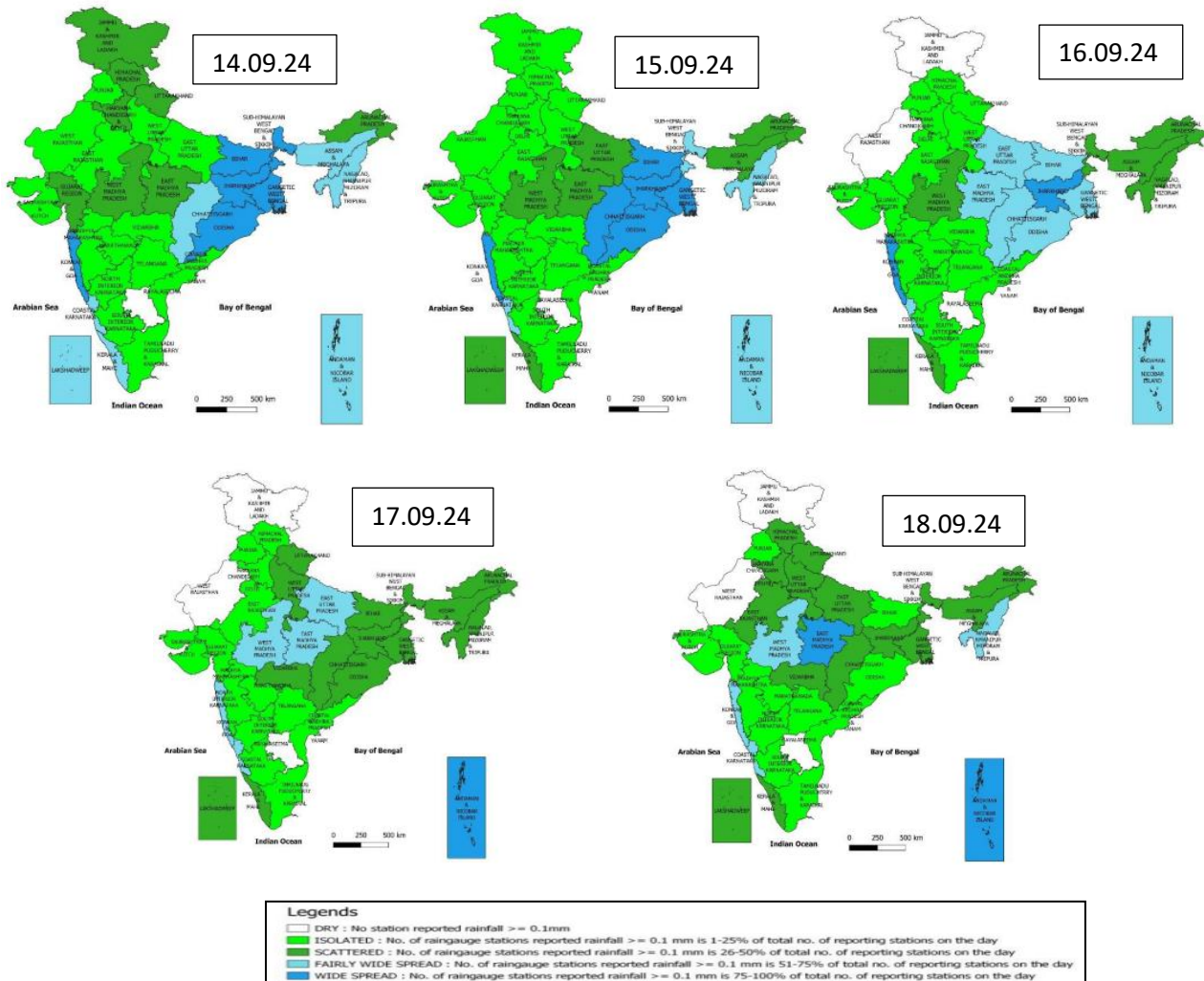
Central Water Commission
Daily Flood Situation Report cum Advisories
14-09-2024

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 14th September 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

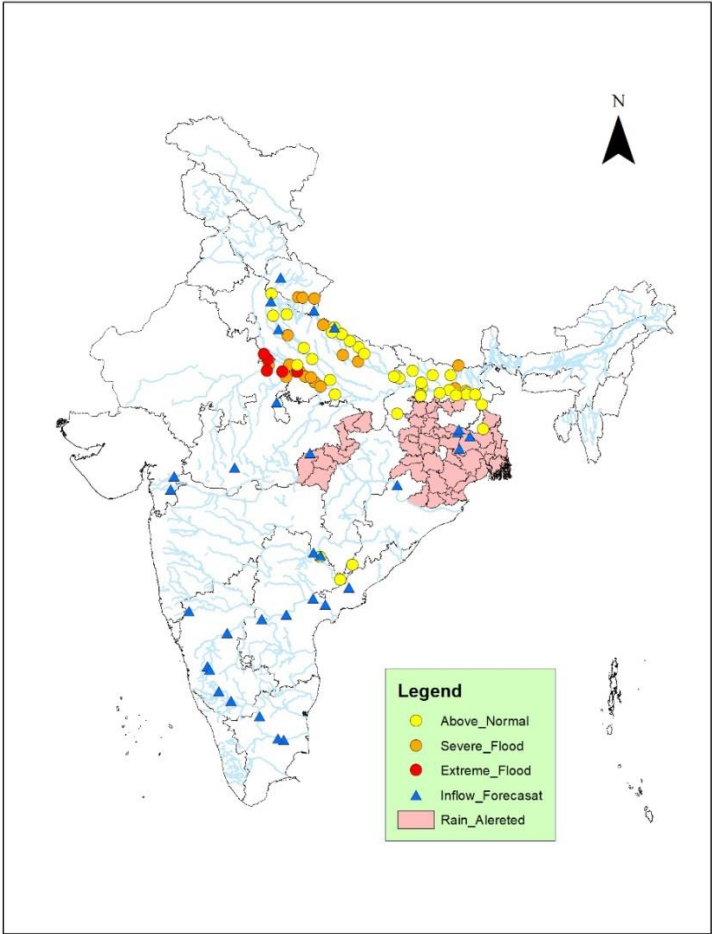
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 14thSeptember 2024,9 Stations (1 in Bihar, 1 in Rajasthan and 7 in Uttar Pradesh) are flowing in Severe Flood Situation, 18 stations (1 in West Bengal, 9 in Bihar,1 in Andhra Pradesh, 1 in Jharkahnd and 6 in Uttar Pradesh) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 31 dams and barrages (6 in Karnataka, 5 in Andhra Pradesh ,2 in Madhya Pradesh, 3 in Tamilnadu, 2 in Telangana , 4 in Uttar Pradesh, 2 in Gujarat, 1 in Odisha, 2 in Jharkhand, 2 in Uttarakhand and 2 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: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled) | | 0 |
| B | Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | Bihar(1), Rajasthan(1), Uttar Pradesh(7) | 9 |
| C | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | Andhra Pradesh(1), Bihar(9), Jharkhand(1), Uttar Pradesh(6), West Bengal(1) | 18 |
| Total number of sites above Warning Level (A+B+C) | | | 27 |
| 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(2), Karnataka(6), Madhya Pradesh(2), Odisha(1), Tamil Nadu(3), Telangana(2), Uttar Pradesh(4), Uttarakhand(2), West Bengal(2) | 31 |

Details are given at link: file:///C:/Users/hp/Downloads/CFCR_CWC_DFB_14.09.2024.pdf

Flood Situation Map



2.2 Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 15-09-2024 :

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

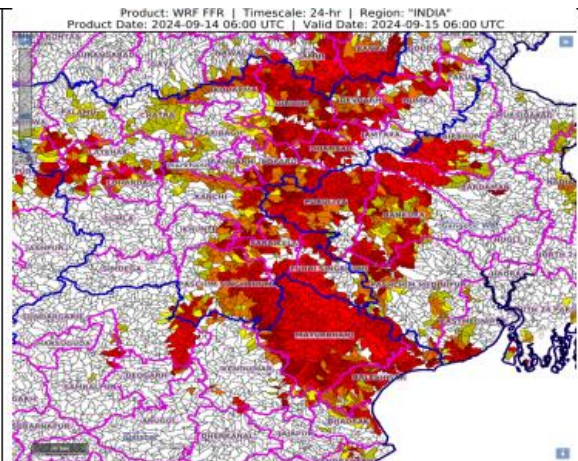
Bihar - Banka, Jamui, Lakhisarai and Munger districts.

Odisha - Baleshwar, Bhadrak, Kendraparha, Kendujhar, Mayurbhanj and Sundargarh districts.

Gangetic West Bengal - Bankura, Bardaman, Birbhum, Eastmednipur, Pashchim Medinipur and Puruliya districts.

Jharkhand - Bokaro, Chatra, Deoghar, Dhanbad, Dumka, East Singhbhum, Garhwa, Giridih, Godda, Hazaribagh, Jamtara, Khunti, Koderma, Latehar, Lohardaga, Pakur, Palamu, Ramgarh, Ranchi, Sahebganj, Saraikela and West Singhbhum districts.

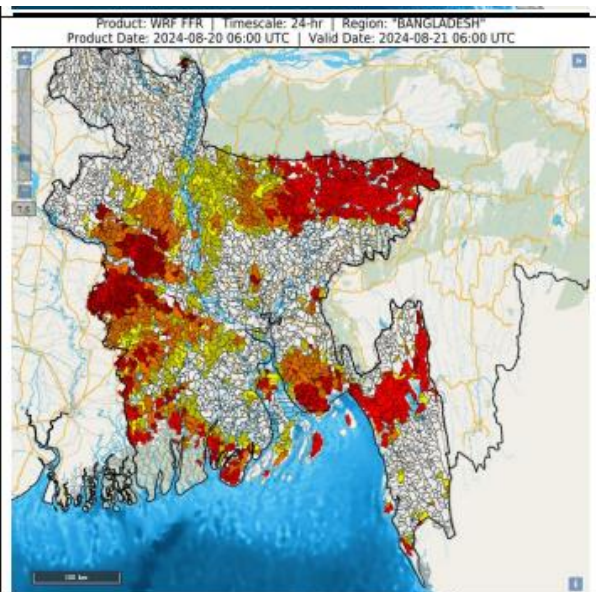
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over



24 hours Flash Flood Risk Outlook till 0600 UTC of 21.08.2024:

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



2.3 CWC Advisories

Main Synoptic Situation and Rainfall Forecast (As per IMD)

- The deep depression over Gangetic West Bengal and adjoining Bangladesh moved west-southwestwards with a speed of 18 kmph during past 6 hours and lay centered at 1130 hours IST of today, the 14th September 2024, over Gangetic West Bengal near latitude 22.4° N and longitude 88.3° E, 20 km south-southwest of Kolkata (West Bengal), 170 km southeast of Bankura (West Bengal), 220 km east-southeast of Jamshedpur (Jharkhand) and 320 km east-southeast of Ranchi (Jharkhand). It is likely to move nearly westwards across Gangetic West Bengal and maintain its intensity of deep depression today, the 14th September. Thereafter, it will continue to move nearly westwards across Jharkhand and north Chhattisgarh as a depression during subsequent 48 hours.

- The cyclonic circulation over northwest Uttar Pradesh and adjoining Uttarakhand in middle tropospheric levels persists.
1. Isolated extremely heavy rainfall very likely over Chhattisgarh on 15th; East Madhya Pradesh on 16th September.
Isolated very heavy rainfall very likely over Chhattisgarh on 14th; East Madhya Pradesh during 15th -17th September.
 2. Isolated extremely heavy rainfall very likely over Gangetic West Bengal & north Odisha on 14th and over Jharkhand on 14th & 15th September.
 3. Isolated very heavy rainfall very likely over Bihar and Odisha on 14th & 15th September.

West Bengal and Jharkhand

Water level rise is expected in rivers Hooghly, Damodar, Rupnarayan, Ichhamati, Bidyadhari, Matla, Saptamukhi, Haldi, Kangsabati, Subarnarekha, Kumari, Ajoy, Mayurakshi, Bakreshwar, Dwarakeswar and other rivers in Hooghly, North 24 Paraganas, Howrah, Kolkatta, South 24 Parganas, Purba Mednipur, Paschim Mednipur, Jhargram, Bankura, Purulia, Paschim Bardhaman, Birbhum, Purba Bardhaman districts for next 48 hrs.

In Jharkhand increased runoff is expected in rivers Damodar, Barakar, Subarnarekha, South Koel, Sakri, Mor, Ajoy, Sankh, Amanat and other small rivers in districts Dhanbad, Bokaro, Ramgarh, Ranchi, Chatra, Kodarma, Khunti, Simdega, Gumla, Saraikela, Latehar, Purba & Paschim Singhbhum for next 48 hrs. Above normal to Current flood situation in the state as per CWC network is as follows:

| CWC Site | River | District | Flood Type | Trend in Water Level |
|----------------------|-------|-------------|--------------|----------------------|
| CS 97A Ganga Farakka | Ganga | Murshidabad | Above Normal | Steady |
| Japla | Sone | Palamu | Above Normal | Steady |
| Sahibganj | Ganga | Sahibganj | Above Normal | Steady |
| Farakka | Ganga | Murshidabad | Above Normal | Falling |

Uttarakhand

Though the rainfall has decreased over the region, increased runoff expected to continue in rivers Upper Yamuna, Upper Ganga, Kosi, Ghaghra, Ramganga, Dhaul Ganga, Gauri Ganga, Suyal, Gomati, Saryu, Alaknanda, Lohawati, Yamuna, Tons, Asan, Bhakra, Mandakini, Bhagirathi and other rivers in the state for next 24 hrs. Increased inflow is expected to continue into Tehri dam, Banbasa barrage, Ichari dam, Juddo dam, Kalagarh dam and other projects in the state for the next 24 hrs. Dams/Projects may be operated as per SOP and releases may be done 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 |
|-----------|-----------|-------------|--------------|----------------------|
| Betalghat | Kosi | Nainital | Severe | Falling |
| Ghat | Sarju | Pithoragarh | Severe | Falling |
| Suyalbari | Kosi | Nainital | Severe | Falling |
| Raysi | Bangapani | Banganga | Above Normal | Steady |

Madhya Pradesh

Water level rise is expected in Wainganga, Upper Narmada, Sone and its tributaries in Singrauli, Sidhi, Shahdol, Umaria, Anuppur, Dindori, Mandla, Seoni, Balaghat districts. Current flood situation in the state as per CWC network is as follows:

| CWC Site | River | District | Flood Type | Trend in Water Level |
|----------|-------|----------|------------|----------------------|
| Gata | Vesli | Bhind | Extreme | Falling |
| Sarva | Pana | Bhind | Extreme | Falling |
| Jaraina | Asan | Morena | Extreme | Falling |
| Seondha | Sind | Datia | Severe | Falling |

Odisha

Water level rise is expected in North rivers of Mahanadi, Bhramani-Baitarni, Salandi, Matai, Burhabalang, Subarnarekha 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 |
|----------|-------------|------------|--------------|----------------------|
| Potteru | Potteruvagu | Malkangiri | Above Normal | Falling |

Rajasthan

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 | Falling |
| Dholpur | Chambal | Dholpur | Severe | 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 |
|-------------|-------------|-----------|--------------|----------------------|
| Baltara | Kosi | Khagaria | Severe | Rising |
| Birpur | Kosi | Supaul | Severe | Steady |
| Masaurhi | Dhardha | Patna | Above Normal | Rising |
| Khagaria | BurhiGandak | Khagaria | Above Normal | Rising |
| Gandhighat | Ganga | Patna | Above Normal | Rising |
| Lalganj | Gandak | Vaishali | Above Normal | Steady |
| Azmabad | Ganga | Bhagalpur | Above Normal | Steady |
| Darauli | Ghagra | Siwan | Above Normal | Steady |
| Kolhachak | Dhardha | Patna | Above Normal | Steady |
| Sultanganj | Bhagalpur | Ganga | Above Normal | Steady |
| Dumariaghat | Gandak | Gopalganj | Above Normal | Steady |
| Kursela | Kosi | Katihar | Above Normal | Steady |
| Hathidah | Ganga | Patna | Above Normal | Steady |
| Basua | Kosi | Supaul | Above Normal | Falling |

| | | | | |
|-----------|---------|-------------|--------------|---------|
| Benibad | Bagmati | Muzaffarpur | Above Normal | Falling |
| Kahalgaon | Ganga | Bhagalpur | Above Normal | Falling |

Uttar Pradesh

Increased runoff is expected to continue in rivers Ganga, Yamuna, Ramganga, Gomti, Sharda, Ken, Kali, Isan, Ghagra, Gandak, Saryu, Deoha, Dhasan for next 48 hrs. Above Normal to SEVERE flood situation is expected in river Sharda in Pilhibhit, Kheri, Sitapur, Bahraich, Barabanki, Gonda, Ayodhya districts, river Ramganga in Bijnor, Moradabad, Rampur, Bareilly, Badaun districts, river Ganga in Jyotibhaphule Nagar, Budaun, Farukhabad, Bijnor, Kanpur, Fatehpur districts, river Ken in Banda district, river Yamuna in Hamirpur, Banda districts, river Banganga in Muzzafarnagar district, river Chambal in Etawah district 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 |
|------------------|----------|--------------|--------------|----------------------|
| Kiraoli | Khari | Agra | Extreme | Falling |
| Elginbridge | Ghaghra | Barabanki | Severe | Rising |
| Ayodhya | Ganga | Ayodhya | Severe | Rising |
| Juhikha | Yamuna | Jalaun | Severe | Rising |
| Moosa Nagar | Yamuna | Kanpur Dehat | Severe | Rising |
| Kalpi | Yamuna | Jalaun | Severe | Rising |
| Paliakalan | Sarda | Kheri | Severe | Steady |
| Auraiya | Yamuna | Auraiya | Severe | Steady |
| Kachlabridge | Ganga | Budaun | Severe | Steady |
| Hamirpur | Yamuna | Hamirpur | Severe | Steady |
| Chillaghat | Yamuna | Banda | Severe | Steady |
| PailaniDera | Ken | Banda | Severe | Falling |
| Udi | Chambal | Etawah | Severe | Falling |
| Shardanagar | Sarda | Kheri | Above Normal | Rising |
| Bhitaure | Ganga | Fatehpur | Above Normal | Rising |
| Sardhua | Paisuni | Chitrakoot | Above Normal | Rising |
| Turtipar | Ghaghra | Ballia | Above Normal | Rising |
| Garhmukteshwar | Ganga | Hapur | Above Normal | Steady |
| Balrampur | Rapti | Balrampur | Above Normal | Steady |
| Bulakipura | Sengar | Auraiya | Above Normal | Steady |
| Fatehgarh | Ganga | Farrukhabad | Above Normal | Steady |
| Ankinghat | Ganga | Kanpur Nagar | Above Normal | Steady |
| Chandradeep Ghat | Kwano | Gonda | Above Normal | Steady |
| Moradabad | Ramganga | Moradabad | Above Normal | Steady |
| B.K.Ghat | Ghagra | Bahraich | Above Normal | Steady |
| Ghaighat | Sarju | Bahraich | Above Normal | Falling |
| Bhinga | Rapti | Shrawasti | Above Normal | Falling |

Delhi and Haryana

Increased runoff is expected in rivers Yamuna, Sahibi rivers for next 48 hrs.

Tripura

Water level rise is expected in Gumti river for next 24 hrs

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 |

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 | 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 | 15-09-2024 | 16-09-2024 | 17-09-2024 | 18-09-2024 | 19-09-2024 | 20-09-2024 | 21-09-2024 |
|-------|---------------|--------------|--------------|----------------|------------|------------|------------|------------|------------|------------|------------|
| 1 | AKHUAPADA | BAITARANI | BHADRAK | Odisha | AN | S | S | S | S | AN | N |
| 2 | GHEROPARA | AJOY | BIRBHUM | West Bengal | S | S | S | S | N | N | N |
| 3 | KASHINAGAR | VAMSADHARA | GAJAPATI | Odisha | S | N | S | N | N | N | N |
| 4 | SRIKAKULAM | NAGAVALI | SRIKAKULAM | Andhra Pradesh | S | S | S | S | N | N | N |
| 5 | AYODHYA | GHAGRA | AYODHYA | Uttar Pradesh | S | S | S | S | S | S | S |
| 6 | BALLIA | GANGA | BALLIA | Uttar Pradesh | AN | S | S | S | S | AN | AN |
| 7 | BHAGALPUR | GANGA | BHAGALPUR | Bihar | N | N | AN | AN | S | S | S |
| 8 | BUXAR | GANGA | BUXAR | Bihar | N | S | S | S | AN | N | N |
| 9 | DIGHAGHAT | GANGA | PATNA | Bihar | N | AN | S | S | S | S | AN |
| 10 | ELGINBRIDGE | GHAGRA | BARABANKI | Uttar Pradesh | S | S | S | S | AN | AN | AN |
| 11 | GHAZIPUR | GANGA | GHAZIPUR | Uttar Pradesh | AN | S | S | S | AN | N | N |
| 12 | HAMIRPUR | YAMUNA | HAMIRPUR | Uttar Pradesh | S | N | N | N | N | N | N |
| 13 | HATHIDAH | GANGA | PATNA | Bihar | AN | AN | S | S | S | S | S |
| 14 | KACHHLABRIDGE | GANGA | BUDAUN | Uttar Pradesh | S | S | S | S | S | S | AN |
| 15 | KAHALGAON | GANGA | BHAGALPUR | Bihar | AN | AN | S | S | S | S | S |
| 16 | KALPI | YAMUNA | JALAUN | Uttar Pradesh | S | N | N | N | N | N | N |
| 17 | KHAGARIA | BURHI GANDAK | KHAGARIA | Bihar | AN | AN | S | S | S | S | S |
| 18 | KURSELA | KOSI | KATIHAR | Bihar | AN | AN | AN | S | S | S | S |
| 19 | MUNGER | GANGA | MUNGER | Bihar | N | N | AN | AN | S | S | S |
| 20 | GANDHIGHAT | GANGA | PATNA | Bihar | AN | S | S | S | S | S | S |
| 21 | SAHIBGANJ | GANGA | SAHIBGANJ | Jharkhand | AN | AN | AN | AN | S | S | S |
| 22 | DHOLPUR | CHAMBAL | DHOLPUR | Rajasthan | S | N | N | N | N | N | N |
| 23 | ANANDPUR | BAITARANI | KENDUJHAR | Odisha | N | N | AN | N | N | N | N |
| 24 | DIBRUGARH | BRAHMAPUTRA | DIBRUGARH | Assam | N | N | N | N | N | N | AN |
| 25 | ARARIA | PARMAN | ARARIA | Bihar | N | AN | AN | AN | N | N | AN |
| 26 | HARINKHOLA | MUNDESWARI | HUGLI | West Bengal | N | N | AN | AN | N | N | N |
| 27 | ANKINGHAT | GANGA | KANPUR NAGAR | Uttar Pradesh | AN | AN | AN | AN | AN | N | N |
| 28 | AURAIYA | YAMUNA | AURAIYA | Uttar Pradesh | AN | N | N | N | N | N | N |
| 29 | BALRAMPUR | RAPTI | BALRAMPUR | Uttar Pradesh | AN | AN | AN | AN | AN | N | N |
| 30 | BALTARA | KOSI | KHAGARIA | Bihar | AN | AN | AN | AN | AN | N | N |

| | | | | | | | | | | | |
|----|------------------|----------|--------------------------|-------------------|----|----|----|----|----|----|----|
| 31 | BANDA | KEN | BANDA | Uttar Pradesh | AN | N | N | N | N | N | N |
| 32 | BANSI | RAPTI | SIDDHARTH NAGAR | Uttar Pradesh | AN | AN | AN | AN | N | N | N |
| 33 | BASUA | KOSI | SUPAUL | Bihar | AN | AN | AN | N | N | N | N |
| 34 | BENIBAD | BAGMATI | MUZAFFARPUR | Bihar | AN | N | N | N | N | N | N |
| 35 | CHILLAGHAT | YAMUNA | BANDA | Uttar Pradesh | AN | N | N | N | N | N | N |
| 36 | DABRI | RAMGANGA | SHAHJHANPUR | Uttar Pradesh | AN | AN | AN | AN | N | N | N |
| 37 | DALMAU | GANGA | RAIBARELI | Uttar Pradesh | AN | AN | AN | AN | AN | AN | N |
| 38 | DARAULI | GHAGRA | SIWAN | Bihar | AN | AN | AN | AN | AN | AN | AN |
| 39 | FATEHGARH | GANGA | FARRUKHABAD | Uttar Pradesh | AN | AN | AN | AN | AN | AN | AN |
| 40 | GANGPUR SISWAN | GHAGRA | SIWAN | Bihar | N | N | AN | AN | AN | AN | AN |
| 41 | GARHMUKTESHWAR | GANGA | HAPUR | Uttar Pradesh | AN | AN | AN | AN | N | N | N |
| 42 | HAJIPUR | GANDAK | VAISHALI | Bihar | N | N | AN | AN | AN | AN | AN |
| 43 | KANNAUJ | GANGA | KANNAUJ | Uttar Pradesh | AN | AN | AN | AN | N | N | N |
| 44 | MANER | SONE | PATNA | Bihar | N | AN | AN | AN | AN | AN | AN |
| 45 | TURTIPAR | GHAGRA | BALLIA | Uttar Pradesh | AN | AN | AN | AN | AN | AN | AN |
| 46 | VARANASI | GANGA | VARANASI | Uttar Pradesh | N | AN | N | N | N | N | N |
| 47 | DUMARIAGHAT | GANDAK | GOPALGANJ | Bihar | AN | AN | AN | N | N | N | N |
| 48 | FARAKKA(FF) | GANGA | MURSHIDABAD | West Bengal | AN | AN | AN | AN | AN | AN | AN |
| 49 | KUNAVARAM | GODAVARI | ALLURI SITHARAMA RAJU | Andhra Pradesh | AN | N | N | N | N | N | N |
| 50 | MEKHLIGANJ (R_B) | TEESTA | KOCHBIHAR | West Bengal | N | N | N | AN | N | N | N |

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 L

4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 14thSeptember2024

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

| | | | | | | | | |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|
| QPF categories (mm) | 0 | 0.1-10 | 11-25 | 26-37 | 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 | 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/EFER(Mahanadi to Pennar) | Andhra Pradesh | Srikakulam | | | | | |
| 7 | Prakasam Barrage | Krishna/Lower Krishna/ Krishna | Andhra Pradesh | Krishna/ Guntur | | | | | |
| 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 | | | | | |

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| 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 | | | | | |

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| 58 | Omkareshwar Reservoir | Narmada/Middle Narmada/Narmada | Madhya Pradesh | East Nimar | | | | | |
| 59 | Upper Indravati Dam | Indravathi/Indravathi/Godavari Basin | Odisha | Nabarangpur | | | | | |
| 60 | Kolab Dam | Kolab/Indravathi/Godavari Basin | Odisha | koraput | | | | | |
| 61 | Machhkund Dam | Machhkund/Lower Godavari/Godavari | Odisha | koraput | | | | | |
| 62 | Rengali Dam | Brahmani/Brahmani/Brahmani & Baitarani | Odisha | Angul | | | | | |
| 63 | Hirakud Reservoir | Mahanadi/Middle Mahanadi/Mahanadi | Odisha | Sambalpur | | | | | |
| 64 | Balimela Dam | Sileru/Lower Godavari/Godavari | Odisha | Malkangiri | | | | | |
| 65 | Rana Pratap Sagar | Chambal/Upper Chambal/Ganga | Rajasthan | Neemuch(MP)/Dholpur,Kota, Bundi(Raj) | | | | | |
| 66 | Kota Barrage | Chambal/Upper Chambal/Ganga | Rajasthan | Neemuch (MP)/Dholpur, Kota, Bundi(Raj) | | | | | |
| 67 | Panchana Dam | Chambal/Middle Yamuna/Ganga | Rajasthan | Karauli | | | | | |
| 68 | Parwati Dam | Parbati/Upper Chambal/Ganga | Rajasthan | Dholpur | | | | | |
| 69 | Gudha Dam | Mej/ Kalisindh & Others/Ganga | Rajasthan | Boondi | | | | | |
| 70 | Mahi Bajajisagar Dam | Mahi/Upper Mahi/Mahi | Rajasthan | Banswara | | | | | |
| 71 | Bisalpur Dam | Banas/Banas/Ganga | Rajasthan | Karauli | | | | | |
| 72 | Gambhiri Dam | Gambhiri/Banas/Ganga | Rajasthan | Chittorgarh | | | | | |
| 73 | Som Kamla Amba Dam | Som Kamla/Upper Mahi/Mahi | Rajasthan | Dungarpur | | | | | |
| 74 | Kalisindh Dam | Kalisindh/Kalisindh & Others/Ganga | Rajasthan | Jhalawar | | | | | |
| 75 | Mettur Dam | Cauvery/Middle Cauvery/Cauvery Basin | Tamilnadu | Salem | | | | | |
| 76 | Bhavanisagar Dam | Bhavani/Middle Cauvery/Cauvery Basin | Tamilnadu | Erode | | | | | |
| 77 | Vaigai Dam | Vaigai/Pamba & Others/EFR(Pennar to kanyakumari) | Tamilnadu | Theni | | | | | |
| 78 | Musi Dam | Musi/Lower Krishna/Krishna | Telangana | Nalgonda | | | | | |

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| 79 | Sripada Yellampally Project | Godavari/ Pranhita & Others/Godavari Basin | Telangana | Karimnagar | | | | | |
| 80 | PD Jurala | Krishna/Upper Krishna/Krishna | Telangana | Mahbubnagar | | | | | |
| 81 | Sriramsagar Reservoir | Godavari/ Pranhita & Others /Godavari | Telangana | Nizamabad | | | | | |
| 82 | Nizamsagar Reservoir | Manjira/Manjira/Godavari | Telangana | Kama Reddy | | | | | |
| 83 | Singur Reservoir | Manjira/Manjira/Godavari Basin | Telangana | Sanga Reddy | | | | | |
| 84 | Kaddam dam | Kaddamvagu/Pranhita & Others/Godavari | Telangana | Adilabad | | | | | |
| 85 | Ichari Dam | Tons/Upper Yamuna/Ganga | Uttarakhand | Dehradun | | | | | |
| 86 | 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