



Central Water Commission

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Government of India
Central Water Commission
Flood Forecast Monitoring Directorate
Central Flood Control Room

| | |
|--------------|------------|
| Date: | 30/08/2020 |
| Bulletin No: | 122 |

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

FLOOD SITUATION SUMMARY

PART - I: LEVEL FORECAST

| S.No. | Flood Situations | 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)) | 20 |
| C | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | 24 |
| Total number of sites above Warning Level (A+B+C) | | 44 |
| PART - II: INFLOW FORECAST | | |
| Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) | | 30 |

Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



Central Water Commission

Date :30/08/2020

PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

A: Extreme Flood Situations :

Sites where the previous Highest Flood Level (HFL) is equalled or exceeded

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|---------|----------|-------------------|------------------|-------------------------|--------------|------------------|
| | | | | Date | Trend | Trend |
| Station | State | | | | Time | Date and Time |

No station is flowing in Extreme Flood Situation



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PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

B: Severe Flood Situations :

(Site (s) where water level is equalled or exceeded Danger Level but below Highest Flood

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|------------------------------|-----------|-------------------|------------------|-------------------------|------------------|--------------------------------|
| | | | | | Trend | Trend |
| Station | State | | | Date | Time | Date and Time |
| Jiabharali | SONITPUR | 76.0 | 77.0 | 78.5 | 77.36 | 77.25 |
| NT Road Crossing Jia-Bharali | Assam | | | 2007-07-26 | Falling 15:00 | Steady 31/08/2020 00:00:00 |
| Kosi | KHAGARIA | 32.85 | 33.85 | 36.4 | 34.91 | 34.83 |
| Baltara | Bihar | | | 1987-08-15 | Falling 15:00 | Falling 31/08/2020 06:00:00 |
| Ganga | PATNA | 47.6 | 48.6 | 50.52 | 48.75 | 48.7 |
| Gandhighat | Bihar | | | 2016-08-21 | Steady 16:00 | Falling 31/08/2020 08:00:00 |
| Ganga | PATNA | 40.76 | 41.76 | 43.17 | 42.0 | 42.0 |
| Hathidah | Bihar | | | 2016-08-21 | Steady 16:00 | Steady 31/08/2020 08:00:00 |
| Ganga | BHAGALPUR | 30.09 | 31.09 | 32.87 | 31.23 | 31.19 |
| Kahalgaon (Colgong) | Bihar | | | 2003-09-17 | Steady 16:00 | Steady 31/08/2020 22:00:00 |
| Burhi Gandak | KHAGARIA | 35.58 | 36.58 | 39.22 | 37.24 | 37.15 |
| Khagaria | Bihar | | | 1976-08-16 | Steady 15:00 | Falling 31/08/2020 06:00:00 |
| Kosi | KATI HAR | 29.0 | 30.0 | 32.1 | 30.22 | 30.14 |
| Kursela | Bihar | | | 1982-09-07 | Steady 15:00 | Falling 31/08/2020 06:00:00 |
| Punpun | PATNA | 49.6 | 50.6 | 53.91 | 51.35 | 50.8 |
| Sripalpur | Bihar | | | 1976-09-18 | Falling 15:00 | Falling 31/08/2020 08:00:00 |
| Narmada | Bharuch | 6.705 | 7.315 | 12.65 | 8.4 | |
| Bharuch | Gujarat | | | 1970-09-06 | Rising 15:00 | |

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|---------------------|----------------|-------------------|------------------|-------------------------|------------------|--------------------------------|
| | | | | Date | Trend | Trend |
| Station | State | | | | Time | Date and Time |
| Ganga | Sahebganj | 26.25 | 27.25 | 30.91 | 28.11 | 28.09 |
| Sahibganj | Jharkhand | | | 1998-08-20 | Falling 16:00 | Steady 31/08/2020 06:00:00 |
| Narmada | HOSHANGABAD | 292.8 | 293.8 | 301.33 | 298.05 | 297.8 |
| Hoshangabad | Madhya Pradesh | | | 1972-08-27 | Falling 15:00 | Falling 30/08/2020 17:00:00 |
| Wainganga | Bhandara | 245.5 | 245.7 | 250.9 | 250.4 | 250.2 |
| Bhandara | Maharashtra | | | 2005-09-16 | Rising 16:00 | Rising 30/08/2020 20:00:00 |
| Wainganga | Bhandara | 226.73 | 227.73 | 237.115 | 232.2 | |
| Pauni | Maharashtra | | | 1994-09-07 | Rising 16:00 | |
| Subarnarekha | Baleswar | 5.5 | 5.5 | 6.8 | 5.9 | 5.9 |
| Mathani Road Bridge | Odisha | | | | Falling 16:00 | Falling 30/08/2020 17:00:00 |
| Mahanadi | CUTTACK | 25.41 | 26.41 | 27.61 | 26.9 | 26.91 |
| Naraj | Odisha | | | 1982-08-31 | Steady 15:00 | Rising 30/08/2020 23:00:00 |
| Ghagra | FAIZABAD | 91.73 | 92.73 | 94.01 | 92.83 | 92.75 |
| Ayodhya | Uttar Pradesh | | | 2009-10-11 | Falling 15:00 | Falling 31/08/2020 08:00:00 |
| Ghagra | BARABANKI | 105.07 | 106.07 | 107.616 | 106.076 | 105.95 |
| Elginbridge | Uttar Pradesh | | | 2014-08-18 | Falling 15:00 | Falling 31/08/2020 08:00:00 |
| Ganga | BUDAUN | 161.0 | 162.0 | 162.79 | 162.44 | 162.4 |
| Kachhlabridge | Uttar Pradesh | | | 2010-09-24 | Falling 15:00 | Falling 31/08/2020 08:00:00 |
| Ghagra | BALLIA | 63.01 | 64.01 | 66.0 | 64.37 | 64.3 |
| Turtipar | Uttar Pradesh | | | 1998-08-28 | Steady 15:00 | Falling 31/08/2020 08:00:00 |

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|-------------|-------------|-------------------|------------------|-------------------------|------------------|--------------------------------|
| | | | | Date | Trend | Trend |
| Station | State | | | | Time | Date and Time |
| Ganga | MURSHIDABAD | 21.25 | 22.25 | 25.14 | 22.66 | 22.59 |
| Farakka(FF) | West Bengal | | | 1998-09-07 | Falling 16:00 | Falling 31/08/2020 20:00:00 |



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PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

C: Above Normal Flood Situations :

Site (s) where water level is equalled or exceeded Warning Level but Less than Danger

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|------------------|-------------|-------------------|------------------|-------------------------|------------------|--------------------------------|
| | | | | | Trend | Trend |
| Station | State | | | Date | Time | Date and Time |
| Beki | BARPETA | 44.1 | 45.1 | 46.2 | 44.2 | 44.15 |
| Beki Road bridge | Assam | | | 2000-08-04 | Rising 15:00 | Rising 30/08/2020 18:00:00 |
| Brahmaputra | JORHAT | 84.54 | 85.54 | 87.37 | 84.85 | 85.08 |
| Neamatighat | Assam | | | 1991-07-11 | Rising 15:00 | Rising 31/08/2020 09:00:00 |
| Bagmati | MUZAFFARPUR | 47.68 | 48.68 | 50.01 | 48.61 | 48.5 |
| Benibad | Bihar | | | 2004-07-12 | Falling 15:00 | Falling 31/08/2020 06:00:00 |
| Ganga | BHAGALPUR | 32.68 | 33.68 | 34.72 | 33.12 | 33.1 |
| Bhagalpur | Bihar | | | 2016-08-26 | Steady 16:00 | Steady 31/08/2020 16:00:00 |
| Ghagra | SIWAN | 59.82 | 60.82 | 61.74 | 60.6 | 60.64 |
| Darauli | Bihar | | | 1998-08-29 | Steady 15:00 | Falling 31/08/2020 08:00:00 |
| Bagmati | SITAMARHI | 69.1 | 70.1 | 73.0 | 69.62 | 69.55 |
| Dheng Bridge | Bihar | | | 2017-08-13 | Falling 15:00 | Steady 31/08/2020 06:00:00 |
| Ganga | PATNA | 49.45 | 50.45 | 52.52 | 49.95 | 49.96 |
| Dighaghat | Bihar | | | 1975-08-23 | Rising 16:00 | Falling 31/08/2020 08:00:00 |
| Gandak | GOPALGANJ | 61.22 | 62.22 | 64.1 | 62.16 | 62.16 |
| Dumariaghat | Bihar | | | 2017-08-17 | Steady 15:00 | Falling 31/08/2020 06:00:00 |
| Adhwara | DARBHANGA | 45.94 | 46.94 | 49.52 | 46.86 | 46.75 |
| Ekmighat | Bihar | | | 2004-07-12 | Falling 15:00 | Falling 31/08/2020 06:00:00 |

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|----------------|----------------|-------------------|------------------|-------------------------|------------------|--------------------------------|
| | | | | Date | Trend | Trend |
| Station | State | | | | Time | Date and Time |
| Ghagra | SIWAN | 56.04 | 57.04 | 58.01 | 56.75 | 56.8 |
| Gangpur Siswan | Bihar | | | 1983-09-18 | Rising 15:00 | Steady 31/08/2020 04:00:00 |
| Bagmati | DARBHANGA | 44.72 | 45.72 | 48.96 | 45.66 | 45.5 |
| Hayaghat | Bihar | | | 1987-08-14 | Falling 15:00 | Falling 31/08/2020 06:00:00 |
| Kamla | MADHUBANI | 66.75 | 67.75 | 71.35 | 67.1 | |
| Jainagar | Bihar | | | | Steady 15:00 | |
| Sone | PATNA | 51.0 | 52.0 | 53.79 | 51.48 | 51.48 |
| Maner | Bihar | | | 1976-09-10 | Steady 15:00 | Falling 31/08/2020 08:00:00 |
| Ganga | MUNGER | 38.33 | 39.33 | 40.99 | 38.4 | 38.36 |
| Munger | Bihar | | | 1976-09-19 | Steady 16:00 | Steady 31/08/2020 08:00:00 |
| Burhi Gandak | SAMASTIPUR | 41.63 | 42.63 | 46.35 | 41.82 | 41.61 |
| Rosera | Bihar | | | 1987-08-16 | Falling 15:00 | Falling 31/08/2020 10:00:00 |
| Bagmati | SITAMARHI | 52.73 | 53.73 | 58.15 | 53.51 | 53.5 |
| Runisaidpur | Bihar | | | 2017-08-14 | Falling 15:00 | Steady 31/08/2020 06:00:00 |
| Mahanadi | JAGATSINGHAPUR | 10.85 | 11.76 | 13.11 | 11.21 | 11.34 |
| Alipingal | Odisha | | | 2011-09-11 | Rising 16:00 | Rising 30/08/2020 20:00:00 |
| Kusavadra | PURI | 9.85 | 10.76 | 11.6 | 9.88 | 10.02 |
| Nimapara | Odisha | | | 1982-08-31 | Rising 16:00 | Rising 31/08/2020 00:00:00 |
| Ganga | KANPUR DEHAT | 123.0 | 124.0 | 124.49 | 123.08 | 123.08 |
| Ankinghat | Uttar Pradesh | | | 2010-09-28 | Steady 15:00 | Falling 31/08/2020 08:00:00 |

| River | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level | Forecasted Level |
|----------------|---------------|-------------------|------------------|-------------------------|------------------|--------------------------------|
| | | | | Date | Trend | Trend |
| Station | State | | | | Time | Date and Time |
| Ganga | BALLIA | 56.615 | 57.615 | 60.39 | 57.58 | 57.65 |
| BALLIA | Uttar Pradesh | | | 2016-08-25 | Steady 12:00 | Rising 31/08/2020 08:00:00 |
| Ramganga | SHAHJAHANPUR | 136.3 | 137.3 | 139.695 | 136.64 | 136.68 |
| Dabri | Uttar Pradesh | | | 1983-09-28 | Steady 15:00 | Rising 31/08/2020 08:00:00 |
| Ganga | FARRUKHABAD | 136.6 | 137.6 | 138.14 | 137.31 | 137.32 |
| Fatehgarh | Uttar Pradesh | | | 2010-09-26 | Falling 15:00 | Falling 31/08/2020 08:00:00 |
| Ganga | GHAZIABAD | 198.33 | 199.33 | 199.9 | 198.54 | 198.45 |
| Garhmukteshwar | Uttar Pradesh | | | 2010-09-23 | Steady 15:00 | Falling 31/08/2020 08:00:00 |
| Ramganga | MORADABAD | 189.6 | 190.6 | 192.88 | 190.03 | 190.05 |
| Moradabad | Uttar Pradesh | | | 2010-09-21 | Steady 15:00 | Rising 30/08/2020 20:00:00 |



Central Water Commission

Date:30/08/2020

PART-II: DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)

2A: Reservoirs / Barrage Inflow Forecast:

Reservoir/Barrage receiving Inflow more than the Threshold limit

| Name of River | Flood Forecasting Site | District | State | FRL (m) | MWL (m) | Actual Level | | | Forecast | | |
|---------------|------------------------|-------------|----------------|---------|---------|--------------|-------|---------|------------------------|---------|---------------------|
| | | | | | | Level (m) | Time | Trend | Average Inflow (Cumec) | Trend | Date and Time |
| Lower Krishna | Prakasam Barrage | KRISHNA | Andhra Pradesh | 17.37 | 18.3 | 17.39 | 15:00 | Steady | 1200.0 | Falling | 30/08/2020 18:00:00 |
| Pennar | Somasila Dam | NELLORE | Andhra Pradesh | | | 94.823 | 08:00 | Steady | 570.0 | Falling | 31/08/2020 06:00:00 |
| Narmada | Sardar Sarovar | Narmada | Gujarat | | | 131.82 | 15:00 | Rising | 27778.0 | Rising | 30/08/2020 21:00:00 |
| Dulang | Galudih Barrage | PASHCHIMI | Jharkhand | 94.5 | 101.25 | 91.8 | 08:00 | Rising | 1475.0 | Falling | 30/08/2020 20:00:00 |
| Damodar | Panchet Dam | DHANBAD | Jharkhand | 132.59 | 132.59 | 126.15 | 08:00 | Steady | 347.0 | Rising | 31/08/2020 06:00:00 |
| Ghatprabha | Hidkal Reservoir | Belgaum | Karnataka | 662.94 | 662.94 | 662.94 | 08:00 | Steady | 230.0 | Steady | 31/08/2020 12:00:00 |
| Malaprabha | Malaprabha Dam | Belgaum | Karnataka | 633.83 | 633.83 | 633.253 | 08:00 | Rising | 200.0 | Steady | 31/08/2020 12:00:00 |
| Tunga | Upper Tunga Prject | Shimoga | Karnataka | 588.24 | 588.24 | 588.24 | 08:00 | Steady | 200.0 | Steady | 31/08/2020 12:00:00 |
| Sone | Bansagar Dam | HARDA | Madhya Pradesh | 341.64 | 342.934 | 341.06 | 08:00 | Falling | 1557.0 | Rising | 31/08/2020 08:00:00 |
| Chambal | Gandhi Sagar Reservoir | MANDSAUR | Madhya Pradesh | 399.9 | 401.1 | 397.81 | 08:00 | Rising | 15084.5 | Rising | 31/08/2020 08:00:00 |
| Narmada | Indira Sagar (NHDC) | EAST NIMAR | Madhya Pradesh | 262.13 | 263.35 | 262.05 | 15:00 | Rising | 30000.0 | Falling | 31/08/2020 08:30:00 |
| Narmada | Omkareshwar (Nhpc) | EAST NIMAR | Madhya Pradesh | 196.6 | 199.62 | 193.75 | 15:00 | Steady | 27000.0 | Falling | 31/08/2020 08:30:00 |
| Betwa | RAJGHAT DAM | ASHOK NAGAR | Madhya Pradesh | 371.0 | 373.07 | 370.45 | 13:00 | Rising | 5578.0 | Steady | 31/08/2020 08:00:00 |
| Narmada | Rani Avanti Bai Sagar | JABALPUR | Madhya Pradesh | 422.76 | 425.7 | 422.05 | 15:00 | Steady | 2000.0 | Falling | 31/08/2020 08:30:00 |
| Wainganga | Sanjay Sarovar Project | SEONI | Madhya Pradesh | 519.38 | 520.6 | 517.55 | 08:00 | Falling | 1042.0 | Falling | 31/08/2020 14:00:00 |
| Tawa | Tawa Reservoir_Madhya | HOSHANGABAD | Madhya Pradesh | 355.4 | 356.692 | 354.549 | 15:00 | Rising | 800.0 | Falling | 31/08/2020 08:30:00 |

| Name of River | Flood Forecasting Site | District | State | FRL (m) | MWL (m) | Actual Level | | | Forecast | | |
|---------------|--------------------------|-----------------|---------------|---------|---------|--------------|-------|---------|------------------------|---------|---------------------|
| | | | | | | Level (m) | Time | Trend | Average Inflow (Cumec) | Trend | Date and Time |
| Wainganga | Gosikhurd Dam | Bhandara | Maharashtra | 245.5 | 245.7 | 243.85 | 08:00 | Rising | 25000.0 | Falling | 30/08/2020 20:00:00 |
| Tapi | HATHNUR | Jalgaon | Maharashtra | 214.0 | 214.01 | 209.81 | 15:00 | Falling | 3704.0 | Rising | 30/08/2020 22:00:00 |
| Pench | Pench Reservoir | Nagpur | Maharashtra | 490.0 | 493.6 | 491.2 | 08:00 | Rising | 2000.0 | Falling | 31/08/2020 13:00:00 |
| Mahanadi | Hirakud Reservoir | SAMBALPUR | Odisha | 192.02 | | 191.41 | 15:00 | Rising | 18700.0 | Falling | 31/08/2020 09:00:00 |
| Kalisind | Kalisindh Dam | JHALAWAR | Rajasthan | 316.0 | 316.0 | 315.48 | 08:00 | Falling | 2864.73 | Rising | 31/08/2020 08:00:00 |
| chambal | Kota Barrage | KOTA | Rajasthan | 260.3 | 261.2 | 259.81 | 08:00 | Rising | 4899.2 | Rising | 31/08/2020 08:00:00 |
| Chambal | Ranapratap Sagar | SIROHI | Rajasthan | 352.81 | 354.18 | 349.17 | 08:00 | Rising | 13351.78 | Rising | 31/08/2020 08:00:00 |
| Cauvery | Grand Anicut | Thanjavur | Tamil Nadu | 59.21 | 59.21 | 59.208 | 08:00 | Steady | 460.0 | Steady | 31/08/2020 10:00:00 |
| Cauvery | UPPER ANICUT | Tiruchirappalli | Tamil Nadu | 74.4 | 76.55 | 74.1 | 08:00 | Steady | 475.0 | Steady | 31/08/2020 10:00:00 |
| Ghagra | Katerniaghat Barrage | BAHRAICH | Uttar Pradesh | 138.0 | | 136.5 | 12:00 | Steady | 3550.0 | Falling | 31/08/2020 08:00:00 |
| Betwa | Matatila Reservoir | LALITPUR | Uttar Pradesh | 308.46 | 310.04 | 308.06 | 12:00 | Steady | 6157.0 | Steady | 31/08/2020 08:00:00 |
| Ganga | NARORA Barrage | BULANDSHAHR | Uttar Pradesh | | | 179.07 | 15:00 | Steady | 2690.4 | Falling | 31/08/2020 08:00:00 |
| Damodar | Durgapur Barrage | BARDDHAMAN | West Bengal | | | 64.46 | 09:00 | Steady | 579.0 | Rising | 31/08/2020 06:00:00 |
| Mayurakshi | Tilpara Mihirlal Barrage | BIRBHUM | West Bengal | 62.79 | | 61.9 | 14:00 | Falling | 145.0 | Falling | 13/08/2020 06:00:00 |