



**भारत सरकार/ Government of India**  
**केन्द्रीय जल आयोग/ Central Water Commission**  
**प्रबोधन निदेशालय/Monitoring Directorate,**  
**निचली गंगा बेसिन संगठन/Lower Ganga Basin Organisation**  
 २३, न्यू पाटलिपुत्र कॉलोनी, पटना-१३  
 23, New Patliputra Colony, Patna-13



टेली-फैक्स / Tele-Fax:  
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**Dated 07.07.2019**

**Daily Flood Situation Report cum Advisory for Patna Circle under Lower Ganga Basin Organisation,**  
**Patna**

**1.0 Rainfall Situation:**

Light Rainfall

**2.0 Rainfall Forecast for next 5 days issued on 07.07.2019**

| Met. Sub-Division/ parts | Weather Warning for 5 days  |   |   |   |   | Weather outlook for subsequent 2 days valid from 0830hrs of 12.07.2019 to 0830hrs IST of 14.07.2019 |
|--------------------------|---|---|---|---|---|---|
|                          | DAY 1<br>valid from<br>1300hrs IST<br>of 07.07.2019<br>to<br>0830hrs IST<br>of 08.07.2019 | DAY 2<br>valid from<br>0830hrs IST<br>of 08.07.2019<br>to<br>0830hrs IST<br>of 09.07.2019 | DAY 3<br>valid from<br>0830hrs IST<br>of 09.07.2019<br>to<br>0830hrs IST<br>of 10.07.2019 | DAY 4<br>valid from<br>0830hrs IST<br>of 10.07.2019<br>to<br>0830hrs IST<br>of 11.07.2019 | DAY 5<br>valid from<br>0830hrs IST<br>of 11.07.2019<br>to<br>0830hrs IST of<br>12.07.2019 |   |
| Bihar                    | RA/TS very likely at most places  | RA/TS very likely at most places  | RA/TS very likely at most places  | RA/TS very likely at most places  | RA/TS very likely at most places  | Little change.  |

**3.0 QPF for Ganga Basin issued by IMD Dated: 07/07/2019**

| Sl. No. | Basin Name | Sub-Basin Code/Name | QPF (mm) |        |        | Intensity & Spatial Distribution |             |             |
|---------|------------|---------------------|----------|--------|--------|----------------------------------|-------------|-------------|
|         |            |                     | Day-1    | Day-2  | Day-3  | Day-1                            | Day-2       | Day-3       |
| 1       | Ganga      | Kosi/Mahananda      | 0.1-10   | 0.1-10 | 11-25  | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 2       |            | Bagmati/ Adhwara    | 0.1-10   | 0.1-10 | 11-25  | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 3       |            | Gandak              | 11-25    | 11-25  | 11-25  | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 4       |            | Sone                | 11-25    | 11-25  | 11-25  | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 5       |            | Punpun/ Dhab Nadi   | 0.1-10   | 0.1-10 | 0.1-10 | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 6       |            | North Koel          | 11-25    | 11-25  | 11-25  | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 7       |            | Kanhar              | 11-25    | 11-25  | 11-25  | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |
| 8       |            | Upper Sone          | 11-25    | 0.1-10 | 0.1-10 | L to M/ FWS                      | L to M/ FWS | L to M/ FWS |

#### 4.0 Synoptic Situation

- The feeble Low Pressure Area over the western parts of Bihar & adjoining Jharkhand now lies over western parts of Bihar & adjoining East Uttar Pradesh and associated cyclonic circulation extends up to 7.6 km above mean sea level tilting south-westwards with height.
- The trough at mean sea level from northwest Rajasthan to northeast Bay of Bengal, now runs from south Punjab to south Assam extending up to 1.5 km above mean sea level across Haryana, West Uttar Pradesh, centre of Low Pressure Area over western parts of Bihar & adjoining East Uttar Pradesh and Gangetic West Bengal.
- The cyclonic circulation over south Uttar Pradesh & adjoining north Madhya Pradesh extending up to 1.5 km above mean sea level persists.

#### 5.0 Flood Forecast/ Inflow Forecast

केन्द्रीय जल आयोग के अनुसार गंडक नदी का जलस्तर आज प्रातः 0600 बजे डुमरीयाघाट में खतरे के निशान से 108 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 24 सेंटीमीटर की वृद्धि होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे ढेग ब्रिज में खतरे के निशान से 80 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 10 सेंटीमीटर की वृद्धि होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 27 सेंटीमीटर ऊपर था। इसके जलस्तर में कल प्रातः 0600 बजे तक 15 सेंटीमीटर की कमी होने की सम्भावना है।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 08/07/2019 को प्रातः तक बिहार की सभी नदियों के जलग्रहण क्षेत्रों में हल्की वर्षा होने की सम्भावना है।



**Hydrological Observation Circle  
Central Water Commission  
Maithon**

**General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated 07.07.2019**

**1.0 Rainfall Situation**

**Rainfall above 10mm (08:30 hrs on 06.07.2019 to 08:30 hrs on 07.07.2019)**

Hendegir, Jharkhand : 28.8 mm  
 Ramgarh, Jharkhand : 32.2 mm  
 Tenughat, Jharkhand: 13.8 mm  
 Konar, Jharkhand: 62.2 mm  
 Putki, Jharkhand : 13.0 mm  
 Gansadih, Jharkhand : 11.6 mm  
 Panchet, Jharkhand : 26.6 mm  
 Tilaiya, Jharkhand : 10.4 mm  
 Phusro, Jharkhand : 15.2 mm  
 Barkisuriya, Jharkhand : 22.6 mm  
 Beriya, Jharkhand : 26.2 mm  
 Nandadih, Jharkhand : 28.2 mm  
 Maithon, Jharkhand : 12.8 mm  
 Asansol, West Bengal : 46.4 mm  
 Haripur, West Bengal : 16.6 mm  
 Khusiyary, West Bengal : 20.8 mm  
 Maharo, West Bengal : 15.8 mm  
 Massanjore, West Bengal : 16.6 mm  
 Jamtara, Jharkhand : 28.4 mm  
 Gheropara, West Bengal : 35.0 mm  
 Narayanpur, West Bengal : 21.4 mm  
 Tusuma, West Bengal : 18.4 mm  
 Kangasaboti, West Bengal : 20.8 mm  
 D.P. Ghat, West Bengal : 10.4 mm  
 Nutunhat, West Bengal : 26.0 mm  
 Sunderpur, West Bengal : 23.4 mm

**2.0 Rainfall Forecast for next 5 days issued by IMD on 06.07.2019**

|                                     | <b>Weather Warning for 5 days</b>  |  |  |  |  |
|-------------------------------------|--|--|--|--|--|
| <b>Met. Sub-Division/<br/>parts</b> | <b>DAY 1<br/>valid from<br/>1300hrs IST of<br/>06.07.2019 to<br/>0830hrs IST of<br/>07.07.2019</b> | <b>DAY 2 valid<br/>from 0830hrs IST<br/>of 07.07.2019 to<br/>0830hrs IST of<br/>08.07.2019</b> | <b>DAY 3<br/>valid from<br/>0830hrs IST<br/>of<br/>08.07.2019<br/>to 0830hrs<br/>IST of<br/>09.07.2019</b> | <b>DAY 4<br/>valid from<br/>0830hrs IST of<br/>09.07.2019 to<br/>0830hrs IST of<br/>10.07.2019</b> | <b>DAY 5<br/>valid from<br/>0830hrs IST<br/>of 10.07.2019<br/>to 0830hrs<br/>IST of<br/>11.07.2019</b> |
| Gangetic                            | Heavy to very  | Heavy rain likely  | NIL  | NIL  | Heavy rain   |

|             |   |  |  |  |   |
|-------------|---|--|--|--|---|
| West Bengal | heavy rain likely at one or two places over BRB,WBDW, BNK,PRL, JR GM ,W-MDP dists. Heavy rain likely at one or two places over rest dists<br>Thunderstorm with lightning likely at one or two places. | at one or two places over BRB,MSD,W-BDW dists        |  |  | likely at one or two places over BRB,MSD, NDA dists |
| Jharkhand   | Heavy to very heavy rain likely at one or two places.<br>Thunderstorm with lightning likely at one or two places.   | Heavy to very heavy rain likely at one or two places | Heavy rain likely at one or two places | Heavy rain likely at one or two places | NIL   |

### 3.0 QPF for Damodar Basin issued by IMD for next 3 days issued on 07.07.2019.

| S. No. | BASIN NAME   | SUB BASIN CODE/NAME | QPF (mm) |        |        | INTENSITY & SPATIAL DISTRIBUTION |     |       |     |       |     |
|--------|--------------|---------------------|----------|--------|--------|----------------------------------|-----|-------|-----|-------|-----|
|        |              |                     | Day-1    | Day-2  | Day-3  | Day-1                            |     | Day-2 |     | Day-3 |     |
|        |              |                     |          |        |        | I                                | D   | I     | D   | I     | D   |
| 1      | BARAKAR      | BARAKAR WEST        | 0.1-10   | 0.1-10 | 0.1-10 | L                                | SCT | L     | SCT | L     | ISO |
|        |              | BARAKAR EAST        | 0.1-10   | 0.1-10 | 0.1-10 | L                                | SCT | L     | SCT | L     | ISO |
| 2      | DAMODAR      | DAMODAR WEST        | 0.1-10   | 0.1-10 | 0.1-10 | L                                | SCT | L     | SCT | L     | ISO |
|        |              | DAMODAR EAST        | 0.1-10   | 0.1-10 | 0.1-10 | L                                | SCT | L     | SCT | L     | ISO |
| 3      | LOWER VALLEY | LOWER VALLEY WEST   | 0.1-10   | 0.1-10 | 0.1-10 | L                                | SCT | L     | SCT | L     | ISO |
|        |              | LOWER VALLEY SOUTH  | 0.1-10   | 0.1-10 | 0.1-10 | L                                | SCT | L     | SCT | L     | ISO |

4.0 **SYNOPTIC SITUATION**:- Northern Limit of Monsoon (NLM) continues to pass through Lat. 25°N/Long. 60°E, Lat.25°N/Long. 65°E, Barmer, Jodhpur, Sikar, Rohtak, Chandigarh, Una and Amritsar. The feeble Low Pressure Area over the western parts of Bihar & adjoining Jharkhand, now lies over western parts of Bihar & adjoining East Uttar Pradesh and associated cyclonic circulation extends upto 7.6 km above mean sea level tilting south-westwards with height. The trough at mean sea level from north-west Rajasthan to north-east Bay of Bengal, now runs from south Punjab to south Assam extending upto 1.5 km above mean sea level across Haryana, West Uttar Pradesh, centre of Low Pressure Area over western parts of Bihar & adjoining East Uttar Pradesh and Gangetic West Bengal.

**5.0 Flood Forecast/ Inflow Forecast: Nil**