



**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:  
0612 2279256

**Dated 08.07.2019**

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

**1.0 Rainfall Situation:**

Moderate Rainfall

**2.0 Rainfall Forecast for next 5 days issued on 08.07.2019**

Met. Sub-Division/ parts	Weather Warning for 5 days					Weather outlook for subsequent 2 days valid from 0830hrs of 13.07.2019 to 0830hrs IST of 15.07.2019
	DAY 1 valid from 0830hrs IST of 08.07.2019 to 0830hrs IST of 09.07.2019	DAY 2 valid from 0830hrs IST of 09.07.2019 to 0830hrs IST of 10.07.2019	DAY 3 valid from 0830hrs IST of 10.07.2019 to 0830hrs IST of 11.07.2019	DAY 4 valid from 0830hrs IST of 11.07.2019 to 0830hrs IST of 12.07.2019	DAY 5 valid from 0830hrs IST of 12.07.2019 to 0830hrs IST of 13.07.2019	
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: 08/07/2019**

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	11-25	11-25	11-25	M to H/ WS	M to H/ WS	M to H/ WS
2		Bagmati/ Adhwara	11-25	11-25	11-25	M to H/ WS	M to H/ WS	M to H/ WS
3		Gandak	11-25	11-25	11-25	M to H/ WS	M to H/ WS	M to H/ WS
4		Sone	0.1-10	0.1-10	0.1-10	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	0.1-10	0.1-10	0.1-10	L to M/ FWS	L to M/ FWS	L to M/ FWS
7		Kanhar	0.1-10	0.1-10	0.1-10	L to M/ FWS	L to M/ FWS	L to M/ FWS
8		Upper Sone	0.1-10	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 east Uttar Pradesh & neighbourhood now seen as a low Pressure area over east Uttar Pradesh & adjoining Bihar. The associated cyclonic circulation Extends up to 7.6 km above mean sea level.**
- **Yesterday's trough at mean sea level from south Punjab to northeast Bay of Bengal extending up to 1.5 km above mean sea level persists and now passes through Haryana, West Uttar Pradesh, centre of Low Pressure area over East Uttar Pradesh & adjoining Bihar and North Gangetic West Bengal.**
- **Yesterday's cyclonic circulation over south Uttar Pradesh & adjoining north Madhya Pradesh extending upto 1.5 km above mean sea level has become less marked.**

#### 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 71 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 39 सेंटीमीटर की वृद्धि होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे ढेग ब्रिज में खतरे के निशान से 56 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 21 सेंटीमीटर की वृद्धि होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 07 सेंटीमीटर ऊपर था। इसके जलस्तर में कल प्रातः 0600 बजे तक 12 सेंटीमीटर की वृद्धि होने की सम्भावना है।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 09/07/2019 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  
08.07.2019**

**1.0 Rainfall Situation**

Rainfall above 10mm (08:30 hrs on 07.07.2019 to 08:30 hrs on 08.07.2019)

Ramgarh, Jharkhand : 11.4 mm  
 Tenughat, Jharkhand: 14.0 mm  
 Gansadih, Jharkhand : 12.4 mm  
 Pupunki, Jharkhand: 12.4 mm\*  
 Tilaiya, Jharkhand : 14.8 mm  
 Barkisuriya, Jharkhand : 27.6 mm  
 Beriya, Jharkhand : 18.8 mm  
 Nandadih, Jharkhand : 20.0 mm  
 Khusiary, West Bengal : 11.6 mm  
 Maharo, West Bengal : 38.0 mm  
 Massanjore, West Bengal : 10.6 mm

**2.0 Rainfall Forecast for next 5 days issued by IMD on 08.07.2019**

<b>Weather Warning for 5 days</b>					
<b>Met. Sub-Division/ parts</b>	<b>DAY 1 valid from 1300hrs IST of 06.07.2019 to 0830hrs IST of 07.07.2019</b>	<b>DAY 2 valid from 0830hrs IST of 07.07.2019 to 0830hrs IST of 08.07.2019</b>	<b>DAY 3 valid from 0830hrs IST of 08.07.2019 to 0830hrs IST of 09.07.2019</b>	<b>DAY 4 valid from 0830hrs IST of 09.07.2019 to 0830hrs IST of 10.07.2019</b>	<b>DAY 5 valid from 0830hrs IST of 10.07.2019 to 0830hrs IST of 11.07.2019</b>
Gangetic West Bengal	Heavy to very 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 Thunderstorm with lightning likely at one or two places.	Heavy rain likely at one or two places over BRB,MSD,W-BDW dists	NIL	NIL	Heavy rain likely at one or two places over BRB,MSD, NDA dists

Jharkhand	Heavy to very heavy rain likely at one or two places. 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 08.07.2019.**

**II. FORECAST**

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	ISOL	L	ISOL
		BARAKAR EAST	0.1-10	0.1-10	0.1-10	L	SCT	L	ISOL	L	ISOL
2	DAMODAR	DAMODAR WEST	0.1-10	0.1-10	0.1-10	L	SCT	L	ISOL	L	ISOL
		DAMODAR EAST	0.1-10	0.1-10	0.1-10	L	SCT	L	ISOL	L	ISOL
3	LOWER VALLEY	LOWER VALLEY WEST	0.1-10	0.1-10	0.1-10	L	SCT	L	ISOL	L	ISOL
		LOWER VALLEY SOUTH	0.1-10	0.1-10	0.1-10	L	SCT	L	ISOL	L	ISOL

**SYNOPTIC SITUATION:-** The feeble Low Pressure Area over east Uttar Pradesh & neighbourhood now seen as a low pressure area over east Uttar Pradesh & adjoining Bihar. The associated cyclonic circulation extends upto 7.6 km above mean sea level. The trough at mean sea level from south Punjab to north-east Bay of Bengal extending upto 1.5 km above mean sea level persists and now passes through Haryana, West Uttar Pradesh, centre of Low Pressure Area over East Uttar Pradesh & adjoining Bihar and North Gangetic West Bengal.

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