



**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



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**Dated 29.06.2019**

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

**1.0 Rainfall Situation:**

No significant rainfall in the basin.

**2.0 Rainfall Forecast for next 5 days issued on 29.06.2019**

Met. Sub-Division/ parts	Weather Warning for 5 days					Weather outlook for subsequent 2 days valid from 0830hrs of 04.07.2019 to 0830hrs IST of 06.07.2019
	DAY 1 valid from 1330hrs IST of 29.06.2019 to 0830hrs IST of 30.06.2019	DAY 2 valid from 0830hrs IST of 30.06.2019 to 0830hrs IST of 01.07.2019	DAY 3 valid from 0830hrs IST of 01.07.2019 to 0830hrs IST of 02.07.2019	DAY 4 valid from 0830hrs IST of 02.07.2019 to 0830hrs IST of 03.07.2019	DAY 5 valid from 0830hrs IST of 03.07.2019 to 0830hrs IST of 04.07.2019	
Bihar	RA/TS likely at one or two places	RA/TS likely at one or two places	RA/TS likely at a few places	RA/TS likely at a few places	RA/TS likely at a few places	Little change.

**3.0 QPF for Ganga Basin issued by IMD Dated: 29/06/2019**

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	0.1-10	L/SCT	L/SCT	L/SCT
2		Bagmati/ Adhwara	0.1-10	0.1-10	0.1-10	L/ISCT	L/ISCT	L/ISCT
3		Gandak	0.1-10	0.1-10	0.1-10	L/SCT	L/SCT	L/SCT
4		Sone	0.1-10	0.1-10	0.1-10	L/SCT	L/SCT	L/SCT
5		Punpun/ Dhab Nadi	0.1-10	0.1-10	0.1-10	L/SCT	L/SCT	L/SCT
6		North Koel	0.1-10	0.1-10	0.1-10	L/ISCT	L/ISCT	L/ISCT
7		Kanhar	0.1-10	0.1-10	0.1-10	L/ISCT	L/ISCT	L/ISCT
8		Upper Sone	0.1-10	0.1-10	0.1-10	L/ISCT	L/ISCT	L/ISCT

#### 4.0 Synoptic Situation

- Yesterday's trough at mean sea level from northern parts of Punjab to Manipur now runs from northern parts of Punjab to northwest Bay of Bengal across Haryana, Uttar Pradesh, Bihar, Jharkhand and Gangetic West Bengal.
- A Low Pressure Area is very likely to form over North Bay of Bengal & neighbourhood during next 24 hours, which is likely to become more marked and concentrate into a Depression during the subsequent 48 hours.

#### 5.0 Flood Forecast/ Inflow Forecast

केन्द्रीय जल आयोग के अनुसार बागमती नदी का जलस्तर आज प्रातः 0600 बजे ढ़ेग ब्रिज में खतरे के निशान से 59 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 01 सेंटीमीटर की वृद्धि होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 12 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 21 सेंटीमीटर की वृद्धि होने की सम्भावना है।

कमला-बलान नदी का जलस्तर आज प्रातः 0800 बजे जयनगर में खतरे के निशान से 60 सेंटीमीटर नीचे था। इसके जलस्तर में आज संध्या 1600 बजे तक 15 सेंटीमीटर की कमी होने की सम्भावना है।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 30/06/2019 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 30.06.2019**

**1.0 Rainfall Situation**

Rainfall above 10mm (08:30 hrs on 29.06.2019 to 08:30 hrs on 30.06.2019)

NIL

**2.0 Rainfall Forecast for next 5 days issued by IMD on 29.06.2019**

Met. Sub-Division/ parts	<b>Weather Warning for 5 days</b>				
	<b>DAY 1</b> valid from 1300hrs IST of 29.06.2019 to 0830hrs IST of 30.06.2019	<b>DAY 2</b> valid from 0830hrs IST of 30.06.2019 to 0830hrs IST of 01.07.2019	<b>DAY 3</b> valid from 0830hrs IST of 01.07.2019 to 0830hrs IST of 02.07.2019	<b>DAY 4</b> valid from 0830hrs IST of 02.07.2019 to 0830hrs IST of 03.07.2019	<b>DAY 5</b> valid from 0830hrs IST of 03.07.2019 to 0830hrs IST of 04.07.2019
Gangetic West Bengal	Heavy rain likely at one or two places over E - MDP, S 24 Prgs. Thunderstorm with lightning likely at one or two places	NIL	NIL	Heavy rain likely at one or two places	Heavy rain likely at one or two places
Jharkhand	Thunderstorm with lightning likely at one or two places	Thunderstorm with lightning likely at one or two places	NIL	Heavy to very heavy rain likely at one or two places	Heavy rain likely at one or two places

**3.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 30.06.2019**

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	ISOL	L	SCT	L	SCT
		BARAKAR EAST	0.1-10	0.1-10	0.1-10	L	ISOL	L	SCT	L	SCT
2	DAMODAR	DAMODAR WEST	0.1-10	11-25	11-25	L	ISOL	L	SCT	L	SCT
		DAMODAR EAST	0.1-10	11-25	11-25	L	ISOL	L	SCT	L	SCT

3	LOWER VALLEY	LOWER VALLEY WEST	0.1-10	11-25	11-25	L	ISOL	L	SCT	L	SCT
		LOWER VALLEY SOUTH	0.1-10	11-25	11-25	L	ISOL	L	SCT	L	SCT

**4.0 . SYNOPTIC SITUATION:** Northern Limit of Monsoon (NLM) continues to pass through Lat. 22°N/Long. 60° E, Lat. 22°N/Long. 65°E, Dwarka, Ahmedabad, Bhopal, Jabalpur, Pendra, Sultanpur, Lakhimpur Kheri, Mukteshwar and Lat. 31°N/Long. 80°E. The Low Pressure Area over north-east Bay of Bengal & neighbourhood persists. Associated cyclonic circulation extending upto 7.6 km above mean sea level tilting south-westwards with height also persists. It is likely to become more marked and concentrate into a Depression during next 48 hours. The trough at mean sea level now runs from northern parts of Punjab to centre of the Low Pressure Area over northeast Bay of Bengal & neighbourhood across Haryana, Uttar Pradesh, Bihar, Jharkhand and Gangetic West Bengal.

**5.0 Flood Forecast/ Inflow Forecast Nil**