



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 04.07.2019

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 04.07.2019

Met. Sub-Division/ parts	Weather Warning for 5 days					Weather outlook for subsequent 2 days valid from 0830hrsof 09.07.2019 to 0830hrs IST of 11.07.2019
	DAY 1 valid from 1300hrs IST of 04.07.2019 to 0830hrs IST of 05.07.2019	DAY 2 valid from 0830hrs IST of 05.07.2019 to 0830hrs IST of 06.07.2019	DAY 3 valid from 0830hrs IST of 06.07.2019 to 0830hrs IST of 07.07.2019	DAY 4 valid from 0830hrs IST of 07.07.2019 to 0830hrs IST of 08.07.2019	DAY 5 valid from 0830hrs IST of 08.07.2019 to 0830hrs IST of 09.07.2019	
Bihar	RA/TS likely at few places	RA/TS very likely at many 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: 04/07/2019

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/SCT	L to M/ FWS	L to M/WS
2		Bagmati/ Adhwara	0.1-10	0.1-10	11-25	L to M/SCT	L to M/ FWS	L to M/WS
3		Gandak	0.1-10	0.1-10	11-25	L to M/SCT	L to M/ FWS	L to M/WS
4		Sone	0.1-10	0.1-10	11-25	L to M/SCT	L to M/ FWS	L to M/WS
5		Punpun/ Dhab Nadi	0.1-10	0.1-10	11-25	L to M/SCT	L to M/ FWS	L to M/WS
6		North Koel	0.1-10	0.1-10	0.1-10	L to M/ FWS	L to M/SCT	L to M/SCT
7		Kanhar	0.1-10	0.1-10	0.1-10	L to M/ FWS	L to M/SCT	L to M/SCT
8		Upper Sone	0.1-10	0.1-10	0.1-10	L to M/ FWS	L to M/SCT	L to M/SCT

4.0 Synoptic Situation

- Yesterday's well marked low pressure area over northeast Madhya Pradesh & adjoining southeast Uttar Pradesh now lies over northern parts of central Madhya Pradesh and adjoining south Uttar Pradesh. Associated cyclonic circulation now extends up to 4.5 km above mean sea level.
- Yesterday's trough at mean sea level from Punjab to northeast Bay of Bengal now runs from northwest Rajasthan to northeast Bay of Bengal across northeast Rajasthan, centre of the Well Marked Low Pressure Area over northern parts of central Madhya Pradesh and adjoining south Uttar Pradesh, north Chhattisgarh, Jharkhand & Gangetic West Bengal. It extends upto 1.5 km above mean sea level. Another branch of it runs from Gangetic West Bengal to Nagaland across Bangladesh and Assam & Meghalaya

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 72 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक कोई परिवर्तन नहीं होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 60 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 29 सेंटीमीटर की वृद्धि होने की सम्भावना है।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 05/07/2019 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

04.07.2019

1.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 02.07.2019 to 08:30 hrs on 03.07.2019)

Durgapur, West Bengal : 13.0 mm

Khusiary, West Bengal : 19.8 mm

Maharo, West Bengal : 35.8 mm

Massanjore, Jharkhand : 19.2 mm

Tilpara, West Bengal : 23.6 mm

Tantloi, West Bengal : 18.2 mm

Suri, West Bengal : 23.2 mm

Gheropara, West Bengal : 12.4 mm

2.0 Rainfall Forecast for next 5 days issued by IMD on 04.07.2019

	Weather Warning for 5 days				
Met. Sub-Division/ parts	DAY 1 valid from 1300hrs IST of 04.07.2019 to 0830hrs IST of 05.07.2019	DAY 2 valid from 0830hrs IST of 05.07.2019 to 0830hrs IST of 06.07.2019	DAY 3 valid from 0830hrs IST of 06.07.2019 to 0830hrs IST of 07.07.2019	DAY 4 valid from 0830hrs IST of 07.07.2019 to 0830hrs IST of 08.07.2019	DAY 5 valid from 0830hrs IST of 08.07.2019 to 0830hrs IST of 09.07.2019
Gangetic West Bengal	NIL.	NIL.	NIL	NIL	Heavy rain likely at one or two places
Jharkhand	NIL	NIL	NIL	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 02.07.2019.

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	ISOL	L	ISOL	L	ISOL
		BARAKAR EAST	0.1-10	0.1-10	0.1-10	L	ISOL	L	ISOL	L	ISOL
2	DAMODAR	DAMODAR WEST	0.1-10	0.1-10	0.1-10	L	ISOL	L	ISOL	L	ISOL
		DAMODAR EAST	0.1-10	0.1-10	0.1-10	L	ISOL	L	ISOL	L	ISOL
3	LOWER VALLEY	LOWER VALLEY WEST	0.1-10	11-25	0.1-10	L	ISOL	L	SCT	L	ISOL
		LOWER VALLEY SOUTH	0.1-10	11-25	0.1-10	L	ISOL	L	SCT	L	ISOL

4.0 SYNOPTIC SITUATION: Northern Limit of Monsoon (NLM) passes through Lat. 25°N/Long. 60°E, Lat. 25°N/Long. 65°E, Barmer, Ajmer, Gwalior, Shahjahanpur, Najibabad, Mandi and Lat. 33°N/Long. 79°E. The well marked low pressure area over north-east Madhya Pradesh & adjoining south-east Uttar Pradesh now lies over northern parts of central Madhya Pradesh and adjoining south Uttar Pradesh. Associated cyclonic circulation now extends upto 4.5 km above mean sea level. The trough at mean sea level from Punjab to north-east Bay of Bengal now runs from north-west Rajasthan to north-east Bay of Bengal across north-east Rajasthan, centre of the Well Marked Low Pressure Area over northern parts of central Madhya Pradesh and adjoining south Uttar Pradesh, north Chhattisgarh, Jharkhand & Gangetic West Bengal. It extends upto 1.5 km above mean sea level. Another branch of it runs from Gangetic West Bengal to Nagaland across Bangladesh and Assam & Meghalaya.

5.0 Flood Forecast/ Inflow Forecast Nil