

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

Dated 28.06.2019

<u>Daily Flood Situation Report cum Advisory for Patna Circle under Lower Ganga Basin Organisation,</u> Patna

1.0 Rainfall Situation:

No significant rainfall in the basin.

2.0 Rainfall Forecast for next 5 days issued on 28.06.2019

		Weather outlook for					
Met. Sub- Division/ parts	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	subsequent 2	
	valid from	valid from	valid from	valid from	valid from	days valid from 0830hrs	
	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST	of 03.07.2019	
	of 28.06.2019	of 29.06.2019	of 30.06.2019	of 01.07.2019	of 02.07.2019	to 0830hrs IST of	
	to	to	to	to	to	05.07.2019	
	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST of		
	of 29.06.2019	of 30.06.2019	of 01.07.2019	of 02.07.2019	03.07.2019		
Bihar		RA/TS very RA/TS likely likely at many places at a few places		RA/TS			
	likely at many			very likely at many places	RA/TS very likely at many places	Little change.	

3.0 QPF for Ganga Basin issued by IMD Dated: 28/06/2019

Sl.	Basin	Sub-Basin		QPF (mm)		Intensity & Spatial Distribution			
No.	Name	Code/Name	Day-1	Day-2	Day-3	Day-1	Day-2	Day-3	
1		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	Ganga	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

- South-west Monsoon has been normal over Bihar and light to moderate rainfall occurred at most places over Bihar during past 24hours.
- Yesterday's trough at mean sea level now runs from northern parts of Punjab to Manipur across Haryana, North Uttar Pradesh, north Bihar, Sub Himalayan West Bengal and Assam.
- A Low Pressure Area is very likely to form over North Bay of Bengal & neighbourhood around 30th June, 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 हेग ब्रिज में खतरे के निशान से 65 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक कोई विषेष परिवर्तन नहीं होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 01 सेंटीमीटर ऊपर था। इसके जलस्तर में कल प्रातः 0600 बजे तक 24 सेंटीमीटर की कमी होने की सम्भावना है।

कमला-बलान नदी का जलस्तर आज प्रातः 0800 बजे जयनगर में खतरे के निशान से 70 सेंटीमीटर नीचे था। इसके जलस्तर में आज संध्या 1600 बजे तक 20 सेंटीमीटर की कमी होने की सम्भावना है।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 29/06/2019 को प्रातः तक बिहार की सभी निदयों के जलग्रहण क्षेत्रों में हल्की वर्षा होने की सम्भावना है।



Hydrological Observation Circle Central Water Commission Maithon

<u>General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated</u> <u>28.06.2019</u>

1.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 27.06.2019 to 08:30 hrs on 28.06.2019)

Harinkhola, West Bengal: 15.8 mm Mohanpur, West Bengal: 10.6 mm

2.0 Rainfall Forecast for next 5 days issued by IMD on 28.06.2019

Met. Sub-	Weather Warning for 5 days								
Division/ parts	DAY 1 valid from 1300hrs IST of 28.06.2019 to 0830hrs IST of 29.06.2019	DAY 2 valid from 0830hrs IST of 29.06.2019 to 0830hrs IST of 30.06.2019	DAY 3 valid from 0830hrs IST of 30.06.2019 to 0830hrs IST of 01.07.2019	DAY 4 valid from 0830hrs IST of 01.07.2019 to 0830hrs IST of 02.07.2019	DAY 5 valid from 0830hrs IST of 02.07.2019 to 0830hrs IST of 03.07.2019				
Gangetic West Bengal	Heavy rain likely at one or two places over EMDP, S 24 Prgs. Thunderstorm with lightning likely at one or two places	NIL	NIL	Heavy rain likely at one or two place	Heavy rain likely at one or two places				
Jharkhand	hunderstorm 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 place				

3.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 28.06.2019

	BASIN NAME	SUB BASIN CODE/NAME	QPF (mm)			INTENSITY & SPATIAL DISTRIBUTION					
S. No.			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	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	0.1-10	0.1-10	L	ISOL	L	ISOL	L	ISOL
		LOWER VALLEY SOUTH	0.1-10	0.1-10	0.1-10	L	ISOL	L	ISOL	L	ISOL

4.0 synoptic Situation Northern Limit of Monsoon (NLM) passes 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. A Low Pressure Area is very likely to form over north Bay of Bengal & neighbourhood around 30th June, which is likely to become more marked and concentrate into a Depression during the subsequent 48 hours. The trough at mean sea level now runs from northern parts of Punjab to Manipur across Haryana, north Uttar Pradesh, north Bihar, Sub-Himalayan West Bengal and Assam.

5.0 Flood Forecast / Inflow Forecast Nil