



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 19.06.2019

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 19.06.2019

Met. Sub-Division/ parts	Weather Warning for 5 days					Weather outlook for subsequent 2 days valid from 0830hrs of 24.06.2019 to 0830hrs IST of 26.06.2019
	DAY 1 valid from 1300hrs IST of 19.06.2019 to 0830hrs IST of 20.06.2019	DAY 2 valid from 0830hrs IST of 20.06.2019 to 0830hrs IST of 21.06.2019	DAY 3 valid from 0830hrs IST of 21.06.2019 to 0830hrs IST of 22.06.2019	DAY 4 valid from 0830hrs IST of 22.06.2019 to 0830hrs IST of 23.06.2019	DAY 5 valid from 0830hrs IST of 23.06.2019 to 0830hrs IST of 24.06.2019	
Bihar	RA/TS likely at a few places..	RA/TS likely at a few places..	RA/TS likely at a few places	RA/TS very likely at many places	RA/TS likely at a few places	Little change.

3.0 QPF for Ganga Basin issued by IMD Dated: 19/06/2019

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

4.0 Synoptic Situation

The trough at mean sea level from northeast Uttar Pradesh to North Bay of Bengal across Bihar, Jharkhand and Gangetic West Bengal persists.

Conditions are becoming favourable for further advance of Southwest Monsoon into some more parts of Central Arabian Sea, Karnataka, some parts of south Konkan & Goa, Andhra Pradesh, Telangana, remaining parts of Tamilnadu, some more parts of Bay of Bengal, remaining parts of northeast India, some parts of West Bengal & Sikkim, Bihar, Jharkhand and Odisha in the next 2-3 days.

Northern Limit of Monsoon (NLM) continues to pass through Lat. 13°N/Long. 60°E, Lat. 13°N/Long. 70°E, Mangaluru, Mysuru, Salem, Cuddalore, Lat. 14°N/Long. 86°E, Goalpara, Alipurduar, Gangtok and Lat. 28°N/Long. 88°E.

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 88 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 08 सेंटीमीटर की वृद्धि होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 67 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक कोई विशेष परिवर्तन नहीं होने की सम्भावना है।

कोसी नदी का जलस्तर आज प्रातः 0600 बजे बसुआ में खतरे के निशान से 110 सेंटीमीटर नीचे था। इसके जलस्तर में आज रात्रि 2200 बजे तक 33 सेंटीमीटर की वृद्धि होने की सम्भावना है।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 20/06/2019 को प्रातः तक बिहार की कोसी एव महानन्दा नदी 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
19.06.2019**

1.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 18.06.2019 to 08:30 hrs on 19.06.2019)

Massanjore, Jharkhand : 11mm

Jamalpur, West Bengal : 25.4 mm

2.0 Rainfall Forecast for next 5 days issued by IMD on 19.06.2019

Met. Sub-Division/ parts	Weather Warning for 5 days				
	DAY 1 valid from 1300hrs IST of 19.06.2019 to 0830hrs IST of 20.06.2019	DAY 2 valid from 0830hrs IST of 20.06.2019 to 0830hrs IST of 21.06.2019	DAY 3 valid from 0830hrs IST of 21.06.2019 to 0830hrs IST of 22.06.2019	DAY 4 valid from 0830hrs IST of 22.06.2019 to 0830hrs IST of 23.06.2019	DAY 5 valid from 0830hrs IST of 23.06.2019 to 0830hrs IST of 24.06.2019
Gangetic West Bengal	Thunderstorm with Lightning likely at one or two places. Heat wave likely at one or two places over PRL,BRB,W.MD P dists.	Heavy rain likely at one or two places over N&S 24 Prgs,E&W MDP,KOL,HWH ,HG LY dists. Thunderstorm with Lightning likely at one or two places.	Heavy rain likely at one or two places. Thunderstorm with Lightning likely at one or two places.	NIL	NIL
Jharkhand	Thunderstorm with gusty wind speed reaching 30-40 kmph and Lightning likely at one or two places	Thunderstorm with gusty wind speed reaching 30-40 kmph and Lightning likely at one or two places	Thunderstorm with gusty wind speed reaching 30-40 kmph and Lightning likely at one or two places	NIL	NIL

3.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 19.06.2019

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	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	0.1-10	11-25	L	ISOL	L	ISOL	L	FWS
		LOWER VALLEY SOUTH	0.1-10	0.1-10	11-25	L	ISOL	L	ISOL	L	FWS

4.0 Synoptic Situation

The trough at mean sea level from northeast Uttar Pradesh to north Bay of Bengal across Bihar, Jharkhand and Gangetic West Bengal persists. The cyclonic circulation over westcentral Bay of Bengal off north Andhra Pradesh coast now lies over eastcentral & adjoining northeast Bay of Bengal between 3.6 & 5.8 km above mean sea level. A cyclonic circulation at 0.9 km above mean sea level lies over Gangetic West Bengal & adjoining areas of Jharkhand and north Odisha. A low pressure area is likely to develop over North Bay of Bengal & neighborhood during next 2-3days.

5.0 Flood Forecast/ Inflow Forecast

Nil