

# 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 21.06.2019** 

# <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 21.06.2019

		Weather outlook for					
Met. Sub- Division/ parts	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	subsequent 2 days valid from 0830hrs of 26.06.2019 to 0830hrs IST of	
	valid from	valid from	valid from	valid from	valid from		
	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST		
	of 21.06.2019	of 22.06.2019	of 23.06.2019	of 24.06.2019	of 25.06.2019		
	to	to	to	to	to	28.06.2019	
	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST	0830hrs IST of		
	of 22.06.2019	of 23.06.2019	of 24.06.2019	of 25.06.2019	26.06.2019		
Bihar				RA/TS			
Dina	RA/TS likely at a few places	RA/TS likely at a few places	RA/TS likely at a few places	likely at a few places	RA/TS very likely at many places	Little change.	

## 3.0 QPF for Ganga Basin issued by IMD Dated: 21/06/2019

S1.	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	11-25	11-25	11-25	LM/SCT	LM/SCT	LM/SCT
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								
	<b>a</b>	Sone	0.1-10	0.1-10	0.1-10	L/ISOL	L/ISOL	L/ISOL
5	Ganga	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

- ♦ Southwest Monsoon has further advanced into some more parts of south Madhya Maharashtra, most parts of Karnataka, remaining parts of Tamilnadu, Puducherry & Karaikal, entire Andhra Pradesh, most parts of Telangana, some parts of south Chhattisgarh & Odisha, remaining parts of Bay of Bengal, most parts of West Bengal and some parts of Jharkhand and Bihar. .
- ♦ Conditions are becoming favourable for further advance of Southwest Monsoon into remaining parts of Central Arabian Sea, Karnataka, Telangana, Konkan & Madhya Maharashtra, entire Marathwada, some parts of Vidarbha, remaining parts of Chhattisgarh, Odisha, West Bengal, Bihar & Jharkhand and some parts of East Madhya Pradesh and East Uttar Pradesh during next 72 hours.
- ♦ The trough at mean sea level now runs from northwest Rajasthan to the center of low pressure area over north Bay of Bengal and adjoining areas of Bangladesh and West Bengal across East Rajasthan, south Uttar Pradesh, Bihar, Jharkhand and Gangetic West Bengal.
- ♦ The cyclonic circulation over Eastern parts of Bihar and adjoining areas of West Bengal and Jharkhand at 0.9 km above mean sea level has become less marked.
- ♦ The cyclonic circulation over north East Madhya Pradesh and adjoining southeast Uttar Pradesh now lies over East Uttar Pradesh and neighbourhood and extends upto 1.5 km above mean sea level.

#### 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 80 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक कोई विषेष परिवर्तन नही होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर 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।

भारत मौसम विज्ञान विभाग की सूचनानुसार कल दिनांक 22/06/2019 को प्रातः तक बिहार की सभी निदयों के जलग्रहण क्षेत्रों में हल्की वर्षा होने की सम्भावना है।