

भारत सरकार/ Government of India केन्द्रीय जल आयोग/ Central Water Commission तिचली गंगा मंडल-2/ Lower Ganga Division-2, पश्चिम बोरिंग कैनाल रोड / West Boring Canal Road 148-आनंदपुरी, पटना / 148-Anandpuri, Patna-800001 ई-मेल/ E-mail: mgd5cwcpatna@gmail.com



Dated 07.06.2019

General Bulletin for Kosi, Bagmati, Gandak, Sone, Punpun, North Koel, Kanhar & Upper Sone Sub Basins under Ganga Basin

1.0 Rainfall Situation:

No significant rainfall in the basin.

2.0 Rainfall Forecast for next 5 days issued on 07.06.2019

Met. Sub- Division/ parts		Weather				
	DAY 1 valid from 1300hrs IST of 07.06.2019 to 0830hrs IST of 08.06.2019 DAY	DAY 2 valid from 0830hrs IST of 08.06.2019 to 0830hrs IST of 09.06.2019	DAY 3 valid from 0830hrs IST of 09.06.2019 to 0830hrs IST of 10.06.2019	DAY 4 valid from 0830hrs IST of 10.06.2019 to 0830hrs IST of 11.06.2019	DAY 5 valid from 0830hrs IST of 11.06.2019 to 0830hrs IST of 12.06.2019	outlook for subsequent 2 days valid from 0830hrs of 12.06.2019 to 0830hrs IST of 14.06.2019
Bihar	RA/TS very likely at one/two places.	RA/TS very likely at one/two places.	RA/TS very likely at one/two places.	RA/TS very likely at one/two places	RA/TS very likely at one/two places.	Little change

3.0 QPF for Ganga Basin issued by IMD Dated: 07 /06/2019

SI. No.	Basin	Sub-Basin Code/Name	QPF (mm) Valid upto 0830hrs IST			Intensity & Spatial Distribution		
INO.	Name		Day-1	Day-2	Day-3	Day-1	Day-2	Day-3
1	Ganga	Kosi/Mahananda	0	0	0	DRY	DRY	DRY
2		Bagmati/ Adhwara	0	0	0	DRY	DRY	DRY
3		Gandak	0	0	0	DRY	DRY	DRY
4		Sone	0	0	0	DRY	DRY	DRY
5		Punpun/ Dhab Nadi	0	0	0	DRY	DRY	DRY
6		North Koel	0	0	0	DRY	DRY	DRY
7		Kanhar	0	0	0	DRY	DRY	DRY
8		Upper Sone	0	0	0	DRY	DRY	DRY

4.0 Synoptic Situation

The Northern Limit of Monsoon (NLM) continues to pass through Lat. 7°N/Long. 60°E, Lat. 7°N/Long. 70°E, Katunayake (Lat. 7°N/Long. 80°E), Lat. 11°N/Long. 87°E, Lat. 13°N/Long. 89°E and Lat. 17°N/Long. 95°E.

The east-west shear zone now runs roughly along Lat. 10°N between 3.1 & 3.6 km above mean sea level across extreme South peninsula. In association with these favourable conditions, Southwest Monsoon is very likely to set in over Kerala during next 24 hours.

A cyclonic circulation extending up to 0.9 km above mean sea level lies over Northeast Rajasthan and neighbourhood. An east west trough runs from the above cyclonic circulation to Northwest Bay of Bengal across South Uttar Pradesh, Jharkhand and Gangetic West Bengal.

The cyclonic circulation over East Uttar Pradesh & neighbourhood at 1.5 km above mean sea level has become less marked.

5.0 Flood Forecast/ Inflow Forecast

02Nos.

केन्द्रीय जल आयोग के अनुसार बागमती नदी का जलस्तर आज प्रातः 0600 बजे ढ़ेग ब्रिज में खतरे के निशान से 70 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 05 सेंटीमीटर कमी होने की सम्भावना है।

बागमती नदी का जलस्तर आज प्रातः 0600 बजे रून्नी सैदपुर में खतरे के निशान से 81 सेंटीमीटर नीचे था। इसके जलस्तर में कल प्रातः 0600 बजे तक 38 सेंटीमीटर वृद्धि होने की सम्भावना है।