



**Hydrological Observation Circle
Central Water Commission
Maithon**

**General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated
10.06.2019**

1.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 09.06.2019 to 08:30 hrs on 10.06.2019)

Nil

2.0 Rainfall Forecast for next 5 days issued by IMD on 10.06.2019

Met. Sub-Division/ parts	Weather Warning for 5 days				
	DAY 1 valid from 1300hrs IST of 10.06.2019 to 0830hrs IST of 11.06.2019	DAY 2 valid from 0830hrs IST of 11.06.2019 to 0830hrs IST of 12.06.2019	DAY 3 valid from 0830hrs IST of 12.06.2019 to 0830hrs IST of 13.06.2019	DAY 4 valid from 0830hrs IST of 13.06.2019 to 0830hrs IST of 14.06.2019	DAY 5 valid from 0830hrs IST of 14.06.2019 to 0830hrs IST of 15.06.2019
Gangetic West Bengal	NIL	NIL	NIL	NIL	NIL
Jharkhand	NIL	NIL	NIL	NIL	NIL

3.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 10.06.2019

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	00	00	0.1-10	DRY	MD	DRY	MD	L	ISOL
		BARAKAR EAST	00	00	0.1-10	DRY	MD	DRY	MD	L	ISOL
2	DAMODAR	DAMODAR WEST	00	00	0.1-10	DRY	MD	DRY	MD	L	ISOL
		DAMODAR EAST	00	00	0.1-10	DRY	MD	DRY	MD	L	ISOL
3	LOWER VALLEY	LOWER VALLEY WEST	00	00	0.1-10	DRY	MD	DRY	MD	L	ISOL
		LOWER VALLEY SOUTH	00	00	0.1-10	DRY	MD	DRY	MD	L	ISOL

4.0 Synoptic Situation

A cyclonic circulation extending upto 0.9 km above mean sea level lies over Bihar and adjoining Jharkhand. The east west trough now runs from the cyclonic circulation over northwest Rajasthan to Bangladesh across Haryana, north Madhya Pradesh, above cyclonic circulation over Bihar & adjoining Jharkhand and Gangetic West Bengal and extends upto 0.9 km above mean sea level. The cyclonic circulation over northwest Bay of Bengal and adjoining areas of West Bengal & Bangladesh persists and now seen between 1.5 & 2.1 km above mean sea level. The cyclonic circulation over west central Bay of Bengal & neighbourhood persists and now lies between 3.1 & 5.8 km above mean sea level.

5.0 Flood Forecast/ Inflow Forecast

Nil