



**Hydrological Observation Circle
Central Water Commission
Maithon**

**General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated
08.06.2019**

1.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 07.06.2019 to 08:30 hrs on 08.06.2019)

Nil

2.0 Rainfall Forecast for next 5 days issued by IMD on 08.06.2019

Met. Sub-Division/ parts	Weather Warning for 5 days				
	DAY 1 valid from 1300hrs IST of 08.06.2019 to 0830hrs IST of 09.06.2019	DAY 2 valid from 0830hrs IST of 09.06.2019 to 0830hrs IST of 10.06.2019	DAY 3 valid from 0830hrs IST of 10.06.2019 to 0830hrs IST of 11.06.2019	DAY 4 valid from 0830hrs IST of 11.06.2019 to 0830hrs IST of 12.06.2019	DAY 5 valid from 0830hrs IST of 12.06.2019 to 0830hrs IST of 13.06.2019
Gangetic West Bengal	Thunderstorm with Lightning likely at one or two places over N+S 24 PGNS, E-MDP,HWH, HGLY, E-BDW dists.	NIL	NIL	NIL	Thunderstorm with gusty wind speed reaching 30-40 kmph and Lightning likely at one or two places.
Jharkhand	NIL	NIL	Thunderstorm with Lightning likely at one or two places.	Thunderstorm with Lightning likely at one or two places.	NIL

3.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 08.06.2019

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

4.0 Synoptic Situation

The east-west trough from West Rajasthan to north-west Bay of Bengal now runs across the cyclonic circulation over northwest Madhya Pradesh & adjoining East Rajasthan, northeast Madhya Pradesh, Jharkhand and Gangetic West Bengal and extends upto 0.9 km above mean sea level. The cyclonic circulation over north-west West Bengal & adjoining areas of Gangetic West Bengal and Odisha now lies over north-west Bay of Bengal and adjoining areas of West Bengal & Bangladesh and lies between 1.5 & 4.5 km above mean sea level.

5.0 Flood Forecast/ Inflow Forecast

Nil