



Hydrological Observation Circle

Central Water Commission

Maithon

General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated 20-09-2019

1.0 Rainfall Situation; Rainfall above 10mm (08:30 hrs on 19.09.2019 to 0830 hrs on 20.09.2019)

Simulia, West Bengal : 12.8 mm

Ghatal, West Bengal : 13.4 mm

2.0 Rainfall Forecast for next 5 days issued by IMD on 20.09.2019

Met. Sub-Division/ parts	Weather Warning for 5 days				
	DAY 1 valid from 1300hrs IST of 20.09.2019 to 0830hrs IST of 21.09.2019	DAY 2 valid from 0830hrs IST of 21.09.2019 to 0830hrs IST of 22.09.2019	DAY 3 valid from 0830hrs IST of 22.09.2019 to 0830hrs IST of 23.09.2019	DAY 4 valid from 0830hrs IST of 23.09.2019 to 0830hrs IST of 24.09.2019	DAY 5 valid from 0830hrs IST of 24.09.2019 to 0830hrs IST of 25.09.2019
Gangetic West Bengal	Thunderstorm with lightning likely at one or two places	NIL	Thunderstorm with lightning likely at one or two places	NIL	NIL
Jharkhand	Thunderstorm with lightning likely at one or two place	Thunderstorm with lightning likely at one or two place	NIL	NIL	NIL

3.0 QPF for Damodar Basin issued by IMD for next 3 days issued on 20.09.2019.

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	00	0.1-10	L	ISOL	Dry	MD	L	ISOL
		BARAKAR EAST	0.1-10	00	0.1-10	L	ISOL	Dry	MD	L	ISOL
2	DAMODAR	DAMODAR WEST	00	00	0.1-10	Dry	MD	Dry	MD	L	ISOL
		DAMODAR EAST	0.1-10	00	0.1-10	L	ISOL	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 : No significant synoptic situation prevails over entire DV area

5.0 Flood Forecast/ Inflow Forecast:

Maithon Dam - N/F
 Panchet Dam - N/F
 Tenughat Dam - N/F
 Durgapur Barrage - N/F
 Massanjore Dam - N/F
 Kangsaboti Dam - N/F