

Time of Forecast : 2017/08/19 08:00

Station / River	District	Warning Level (WL)	Danger Level (DL)	Highest Flood Level (HFL)	Year of occurrence of HFL	Day 1 Forecast	Day 2 Forecast	Day 3 Forecast
Ekmighat/ DARBHANGA_BAGMATI	Darbhanga	45.94	46.94	49.52	2004	48.22	48.19	48.17
Benibad/ BAGMATI	Muzaffarpur	47.68	48.68	50.01	2004	49.26	49.19	49.17
Chandauli/ BAGMATI	Sitamarhi	58.06	59.06	60.86		58.28	58.09	57.95
Dheng Bridge/ BAGMATI	Sitamarhi	69.1	70.1	72.6	2017	69.81	69.55	69.61
Dubbadhar/ BAGMATI	Sitamarhi	60.28	61.28	63.75		61.22	60.73	60.71
Hayaghat/ BAGMATI	Darbhanga	44.72	45.72	48.96	1987	45.8	46.02	46.18
Kamtaul/ KHIROI_RIVER	Darbhanga	49	50	53.01	2004	50.51	50.34	50.21
Saulighat/ DHAUS	Madhubani	51	52	55.1		51.82	51.61	51.5
Sonakhan/ BAGMATI	Sitamarhi	67.8	68.8	70.77	2014	68.6	68.3	68.37

All Water Levels are in metres.

Legend:**Normal :** when river water level is below WL**Low Flood :** when river water level is at or above WL but below DL**Moderate Flood :** when river water level is at or above DL but below level which is 0.5 m below HFL**High Flood :** when the river water level is within 0.5 m of HFL and below HFL.**Unprecedented Flood :** when the river water level is at or above HFL

Disclaimer: Forecast is subject to uncertainty due to rainfall forecasts, model parameters, error in measurement and other unknown factors.



A FMIS, Bihar product
based on Mike 11 Model

Experimental 3 Day Water Level Forecast sites in Bagmati Adhwara Basin

N E P A L

