

WRD,GoB		GAUGE FORECAST IN BAGMATI-ADHWARA RIVER BASIN													 A MMC, WRD, Bihar product based on Mike 11 Model	
		(3 days Gauge forecast based on 3 days rainfall forecast by IMD)					Date &Time of Forecast : 08-10-2026 13:30									
Station / River	District	Highest Flood Level (HFL)/Year	Danger Level (DL)	Warning Level (WL)	Observed WL (m) at (08:00 AM)	Forecast Gauge (m)										
						08-10-2026			09-10-2026				10-10-2026			
					08-10-2026	15:00	18:00	24:00	6.00	12.00	18.00	24.00	12.00	24.00		
Dheng Bridge/ BAGMATI *	Sitamarhi	73.47/2024	71.00	70.00	69.76	69.73	69.75	69.75	69.73	69.70	69.69	69.70	69.79	69.90		
Sonakhan/ BAGMATI **	Sitamarhi	72.05/2019	68.80	67.80	67.78	67.85	67.83	67.80	67.77	67.75	67.72	67.69	67.64	67.59		
Dubbadhar/ BAGMATI **	Sitamarhi	63.75	61.28	60.28	59.76	59.77	59.73	59.62	59.51	59.43	59.37	59.31	59.20	59.10		
Chandauli/Kansar/ BAGMATI **	Sitamarhi	60.86	59.06	58.06	56.70	56.72	56.74	56.68	56.58	56.49	56.42	56.36	56.26	56.17		
Runisaidpur/BAGMATI *	Sitamarhi	58.34/2024	55.00	54.00	53.34	53.33	53.32	53.31	53.30	53.31	53.32	53.31	53.26	53.26		
Saulighat/ DHAUS *	Madhubani	55.10/2004	52.37	51.37	49.21	49.21	49.21	49.21	49.20	49.20	49.19	49.19	49.18	49.18		
Kamtaul/ KHIROI_RIVER *	Darbhanga	53.05/1995	50.00	49.00	49.54	49.53	49.51	49.48	49.45	49.41	49.38	49.35	49.29	49.23		
Benibad/ BAGMATI *	Muzaffarpur	50.12/2025	48.68	47.68	48.34	48.30	48.27	48.20	48.13	48.07	48.02	47.97	47.89	47.81		
Ekmighat/ DARBHANGA_BAGMATI *	Darbhanga	49.52/2004	46.94	45.94	44.81	44.81	44.78	44.72	44.66	44.59	44.53	44.48	44.37	44.30		
Hayaghat/ BAGMATI *	Darbhanga	48.96/1987	45.72	44.72	43.06	42.98	42.94	42.85	42.75	42.64	42.56	42.47	42.31	42.18		

All Water Levels are in metres.



Low Flood : Water level is below Warning Level.

Normal Flood Situation : Water level is touching or exceeding the Warning Level but below Danger Level.

Severe Flood Situation: Water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL).

Extreme Flood Situation : Water Level is at previous Highest Flood Level (HFL) or exceeded.

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

Note : Based on Weather Research and Forecasting (WRF) Model Rainfall forecast for 3 day received from IMD, temporal resolution 6hr and spatial resolution 3km by 3km.

* Water Level from CWC.

** Water Level from WRD (Manual).

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