

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 : 07-10-2026 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)								
07-10-2026								08-10-2026				09-10-2026				
					07-10-2026	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	69.78	69.77	69.78	69.78	69.76	69.74	69.76	69.79	69.83	69.89		
Sonakhan/ BAGMATI **	Sitamarhi	72.05/2019	68.80	67.80	67.84	67.82	67.80	67.77	67.74	67.72	67.69	67.66	67.61	67.56		
Dubbdhar/ BAGMATI **	Sitamarhi	63.75	61.28	60.28	59.80	59.78	59.74	59.63	59.52	59.44	59.38	59.32	59.21	59.11		
Chandauli/Kansar/ BAGMATI **	Sitamarhi	60.86	59.06	58.06	56.72	56.73	56.75	56.69	56.59	56.50	56.43	56.37	56.27	56.18		
Runisaidpur/BAGMATI *	Sitamarhi	58.34/2024	55.00	54.00	53.88	53.80	53.80	53.79	53.79	53.79	53.79	53.79	53.79	53.79		
Saulighat/ DHAUS *	Madhubani	55.10/2004	52.37	51.37	49.44	49.37	49.34	49.28	49.22	49.16	49.10	49.04	48.92	48.79		
Kamtaul/ KHIROI_RIVER *	Darbhanga	53.05/1995	50.00	49.00	49.77	49.71	49.68	49.63	49.58	49.53	49.48	49.43	49.34	49.27		
Benibad/ BAGMATI *	Muzaffarpur	50.12/2025	48.68	47.68	48.65	48.58	48.55	48.48	48.42	48.36	48.31	48.26	48.15	48.06		
Ekmighat/ DARBHANGA_BAGMATI *	Darbhanga	49.52/2004	46.94	45.94	45.15	45.03	44.97	44.85	44.73	44.62	44.52	44.41	44.21	44.01		
Hayaghat/ BAGMATI *	Darbhanga	48.96/1987	45.72	44.72	43.52	43.32	43.24	43.07	42.90	42.73	42.60	42.45	42.17	41.90		

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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