

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 : 16-09-2026 13:00									
	Station / River	District	Highest Flood Level (HFL)/Year	Danger Level (DL)	Warning Level (WL)	Observed WL (m) at (08:00 AM)	Forecast Gauge (m)								
						16-09-2026			17-09-2026				18-09-2026		
					16-09-2026	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	70.05	70.21	70.18	70.10	70.05	70.01	70.03	70.09	70.22	70.36	
Sonakhan/ BAGMATI **	Sitamarhi	72.05/2019	68.80	67.80	68.60	68.35	68.33	68.30	68.27	68.25	68.22	68.19	68.14	68.09	
Dubbadhar/ BAGMATI **	Sitamarhi	63.75	61.28	60.28	60.48	60.39	60.35	60.24	60.13	60.05	59.99	59.93	59.82	59.72	
Chandauli/Kansar/ BAGMATI **	Sitamarhi	60.86	59.06	58.06	57.70	57.82	57.84	57.78	57.68	57.59	57.52	57.46	57.36	57.27	
Runisaidpur/BAGMATI *	Sitamarhi	58.34/2024	55.00	54.00	53.87	54.08	54.09	54.10	54.15	54.20	54.21	54.22	54.25	54.38	
Saulighat/ DHAUS *	Madhubani	55.10/2004	52.37	51.37	46.99	47.06	47.09	47.14	47.18	47.21	47.24	47.26	47.29	47.31	
Kamtaul/ KHIROI_RIVER *	Darbhanga	53.05/1995	50.00	49.00	48.89	48.84	48.81	48.76	48.70	48.65	48.59	48.53	48.46	48.60	
Benibad/ BAGMATI *	Muzaffarpur	50.12/2025	48.68	47.68	48.71	48.60	48.56	48.47	48.40	48.35	48.30	48.25	48.16	48.09	
Ekmighat/ DARBHANGA_BAGMATI *	Darbhanga	49.52/2004	46.94	45.94	43.50	43.44	43.43	43.38	43.33	43.27	43.21	43.14	43.00	42.89	
Hayaghat/ BAGMATI *	Darbhanga	48.96/1987	45.72	44.72	42.42	42.36	42.33	42.27	42.20	42.13	42.06	41.97	41.81	41.67	

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) is taken at 09:00 AM

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