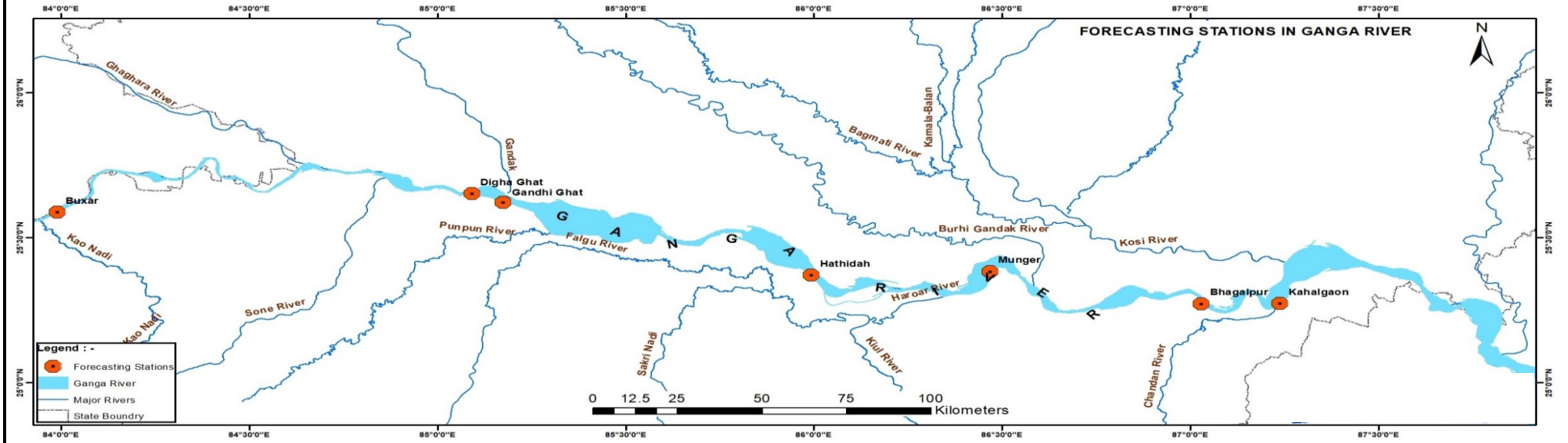
WRD,GoB

GAUGE FORECAST FOR THE GANGA RIVER IN BIHAR

(3 days Gauge forecast based on 3 days rainfall forecast by IMD) | Date & Time of Forecast : 22-10-2026 13:00

A MMC, WRD, Bihar product based on Mike 11 Model

Name of River	Site/Station	HFL (m) / Year	Danger Level (m)	Warning Level (m)	Observed WL at 8:00 AM	Forecast Water Level (m)								
					22-10-2026	22-10-2026			23-10-2026				24-10-2026	
					In meter (m)	15:00	18:00	24.00	6.00	12.00	18.00	24.00	12.00	24.00
Ganga	Buxar	62.09/1948	60.32	59.32	53.99	53.93	53.90	53.86	53.82	53.79	53.76	53.73	53.68	53.63
	Dighaghat	52.52/1975	50.45	49.45	46.91	46.88	46.87	46.84	46.81	46.78	46.76	46.73	46.68	46.63
	Gandhighat	50.52/2016 (50.58/2026)*	48.6	47.6	46.06	46.06	46.05	46.03	46.00	45.98	45.96	45.94	45.90	45.87
	Hathidah	43.52/2021, 2026*	41.76	40.76	39.24	39.20	39.18	39.14	39.10	39.07	39.04	39.01	38.95	38.91
	Munger	40.99/1976	39.33	38.33	35.96	35.89	35.86	35.81	35.75	35.70	35.65	35.65	35.51	35.43
	Bhagalpur	34.86/2021	33.68	32.68	30.49	30.46	30.44	30.41	30.38	30.34	30.31	30.28	30.21	30.15
	Kahalgaon	32.87/2003	31.09	30.09	29.02	28.98	28.96	28.92	28.88	28.84	28.81	28.77	28.70	28.63



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

- 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.

Note: The Observed water level is as received from Central water Commission.

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.

***The maximum water level of this year was recorded on 06 September 2026.**