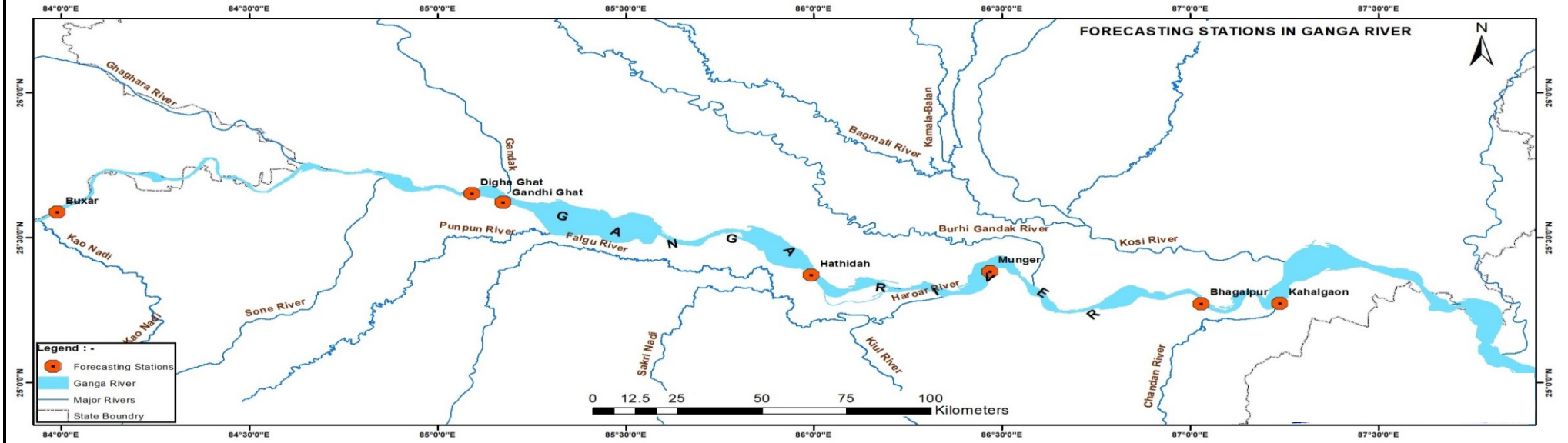
WRD,GoB

GAUGE FORECAST FOR THE GANGA RIVER IN BIHAR

(3 days Gauge forecast based on 3 days rainfall forecast by IMD) | Date & Time of Forecast : 20-10-2026 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)								
					20-10-2026	20-10-2026			21-10-2026				22-10-2026	
					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	54.28	54.24	54.22	54.18	54.14	54.10	54.06	54.03	53.96	53.90
	Dighaghat	52.52/1975	50.45	49.45	47.21	47.17	47.14	47.10	47.06	47.02	46.97	46.92	46.82	46.74
	Gandhighat	50.52/2016 (50.58/2026)*	48.6	47.6	46.44	46.40	46.38	46.34	46.30	46.27	46.22	46.18	46.10	46.03
	Hathidah	43.52/2021, 2026*	41.76	40.76	39.59	39.55	39.53	39.49	39.46	39.42	39.38	39.35	39.27	39.20
	Munger	40.99/1976	39.33	38.33	36.37	36.34	36.32	36.28	36.24	36.20	36.16	36.16	36.04	35.96
	Bhagalpur	34.86/2021	33.68	32.68	30.79	30.78	30.77	30.76	30.75	30.74	30.73	30.72	30.70	30.68
	Kahalgaon	32.87/2003	31.09	30.09	29.35	29.32	29.31	29.30	29.28	29.26	29.25	29.23	29.20	29.16



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.**