Govt. of Bihar
Mathematical Modelling Center
Flood Management Improvement Support Centre
Jal Sansadhan Bhawan, Anishabad, Patna

Date:- 22-10-2026
Time:- 3:00 PM

DAILY WATER LEVEL AND FLOOD FORECAST DATA

Levels in meter

Sl No.	Name of River	Site/Station	District	Danger Level (DL)	H.F.L (m)/ Year	Todays Observed WL at 8.00 AM	Forecast (03:00 PM)			Remarks	Compared to DL
							22-10-2026	23-10-2026	24-10-2026		
1	Bagmati & Adhwara group	Dheng bridge	Sitamarhi	71.00	73.47/2024	69.25	69.25	69.24	69.24	D	Below DL
2		Sonakhan	Sitamarhi	68.80	72.05/2019	67.64	67.62	67.50	67.39	D	Below DL
3		Dubbadhar	Sheohar	61.28	63.75	59.25	59.23	58.86	58.63	D	Below DL
4		Kansar	Sitamarhi	59.06	60.86	56.50	56.49	56.23	56.00	D	Below DL
5		Runisaidpur	Sitamarhi	55.00	58.34/2024	52.90	52.90	52.88	52.85	D	Below DL
6		Saulighat	Madhubani	52.37	55.10/2004	48.62	48.55	48.30	48.05	D	Below DL
7		Kamtaul	Darbhanga	50.00	53.05/1995	48.52	48.45	48.24	48.05	D	Below DL
8		Benibad	Muzaffarpur	48.68	50.12/2025	47.19	47.19	47.16	47.14	D	Below DL
9		Ekmighat	Darbhanga	46.94	49.52/2004	43.66	43.60	43.39	43.19	D	Below DL
10		Hayaghat	Samastipur	45.72	48.96/1987	41.75	41.74	41.68	41.57	D	Below DL
11	Kosi	Barahkshetra	Nepal	120.30	132.18	NA*	112.42	112.40	112.37		Below DL
12		Chatra Bazar (47 km u/s)	Nepal	113.45	117.00	NA*	104.24	104.21	104.19		Below DL
13		Rajabas (27 km u/s)	Nepal	94.70	95.70	NA*	91.19	91.17	91.16		Below DL
14		Birpur (D/S)	Nepal	76.00	76.14/2025	74.52	74.48	74.43	74.40	D	Below DL
15		Kosi Mahasetu	Supaul	58.00	61.10	NA*	55.67	55.61	55.58		Below DL
16		Basua (64.25 km d/s)	Supaul	47.75	49.24/17	46.23	46.24	46.20	46.15	D	Below DL
17		Baluwaha Bridge	Saharasa	42.00	43.10	NA*	40.07	40.05	39.98		Below DL
18		Dumri	Khagaria	33.85	36.40	NA*	32.33	32.29	32.24		Below DL
19		Baltara	Khagaria	33.85	36.40/87	32.32	32.33	32.29	32.24	D	Below DL
20		Vijay Ghat Bridge	Bhagalpur	31.00	33.50	NA*	28.68	28.60	28.53		Below DL
21		Kursela	Katihar	30.00	32.10/82	27.85	27.83	27.74	27.65	D	Below DL
22	Khando	Dagmara	Supaul	61.50	62.50	NA*	56.64	56.64	56.64		Below DL
23	Bhutahi Balan	Laukaha	Madhubani	79.80	80.80	NA*	76.71	76.71	76.71		Below DL
24		Phulparas	Madhubani	60.80	61.80	NA*	57.02	57.02	57.02		Below DL
25	Kamla	Jainagar	Madhubani	68.50	71.35/1965	66.56	66.56	66.56	66.56	S	Below DL
26		Jhanjharpur	Madhubani	50.50	53.11/19	48.90	49.00	48.84	48.71	D	Below DL
27		Kothram	Darbhanga	44.00	45.45/21	NA*	40.63	40.44	40.22		Below DL
28	Mahananda	Dhengraghat	Purnia	35.65	38.20/17	33.47	33.47	33.47	33.47	S	Below DL
29		Jhawa	Katihar	31.40	34.07/17	28.01	28.01	28.00	27.98	D	Below DL
30	Ganga	Buxar	Buxar	60.32	62.09/48	53.99	53.93	53.77	53.67	D	Below DL
31		Dighaghat	Patna	50.45	52.52/75	46.91	46.88	46.77	46.67	D	Below DL
32		Gandhighat	Patna	48.60	50.52/2016 (50.58/2026)*	46.06	46.06	45.97	45.89	D	Below DL
33		Hathidah	Patna	41.76	43.52/2021, 2026*	39.24	39.20	39.05	38.94	D	Below DL
34		Munger	Munger	39.33	40.99/76	35.96	35.89	35.67	35.49	D	Below DL
35		Bhagalpur	Bhagalpur	33.68	34.86/2021	30.49	30.46	30.33	30.20	D	Below DL
36		Kahalgaon	Bhagalpur	31.09	32.87/2003	29.02	28.98	28.83	28.68	D	Below DL
37	Gandak	Chatia	W. Champaran	69.15	70.04/2002	65.81	65.82	65.91	65.94	I	Below DL
38		Dumariaghat	Gopalganj	62.22	64.36/2020 (64.64/2026)*	61.38	61.38	61.43	61.45	I	Below DL
39		Rewaghat	Muzaffarpur	54.41	55.46/2020 (55.68/2026)*	51.61	51.60	51.61	51.67	D	Below DL
40		Khadda	Kushinagar (UP)	96.00	97.5/2002	94.48	94.48	94.48	94.47	S	Below DL
41		Lalganj	Vaishali	50.50	52.12/2024 (52.32/2026)*	49.34	49.31	49.29	49.33	D	Below DL

I= Increasing Trend for 1st 24 hours
D= Decreasing Trend for 1st 24 hours
S= Static Trend for 1st 24 hours
Input Data= IMD 72 hours rainfall forecast & CWC Gauge.

} as compared to today's observed data & next day forecast data

Disclaimer:

(i). Forecast is subject to uncertainty due to rainfall forecasts, model parameters, errors in measurement and other unkown factors

(ii). MIKE-11 Data Assimilation has been used which has considerable impact on discharge and thus on Water level Prediction. (For Rivers other than Kosi, Khando, Kamla and Bhutahi)

(iii). Water level status with respect to the Danger Level has been calculated based on the forecasted data for all the three days

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