

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

Date:- 07-10-2026
Time:- 3:00 PM

DAILY WATER LEVEL AND FLOOD FORECAST DATA

Sl No.	Name of River	Site/Station	District	Danger Level (DL)	H.F.L (m)/ Year	Todays Observed WL at 8.00 AM	Levels in meter Forecast (03:00 PM)			Remarks	Compared to DL
							07-10-2026	08-10-2026	09-10-2026		
1	Bagmati & Adhwara group	Dheng bridge	Sitamarhi	71.00	73.47/2024	69.78	69.77	69.75	69.84	D	Below DL
2		Sonakhan	Sitamarhi	68.80	72.05/2019	67.84	67.82	67.70	67.58	D	Below DL
3		Dubbadhar	Sheohar	61.28	63.75	59.80	59.78	59.41	59.16	D	Below DL
4		Kansar	Sitamarhi	59.06	60.86	56.72	56.73	56.47	56.25	D	Below DL
5		Runisaidpur	Sitamarhi	55.00	58.34/2024	53.88	53.80	53.79	53.79	D	Below DL
6		Saulighat	Madhubani	52.37	55.10/2004	49.44	49.37	49.13	48.88	D	Below DL
7		Kamtaul	Darbhangha	50.00	53.05/1995	49.77	49.71	49.50	49.32	D	Below DL
8		Benibad	Muzaffarpur	48.68	50.12/2025	48.65	48.58	48.34	48.13	D	Below DL
9		Ekmighat	Darbhangha	46.94	49.52/2004	45.15	45.03	44.57	44.16	D	Below DL
10		Hayaghat	Samastipur	45.72	48.96/1987	43.52	43.32	42.67	42.11	D	Below DL
11	Kosi	Barakhshetra	Nepal	120.30	132.18	NA*	113.46	113.93	114.34		Below DL
12		Chatra Bazar (47 km u/s)	Nepal	113.45	117.00	NA*	105.07	105.37	105.60		Below DL
13		Rajabas (27 km u/s)	Nepal	94.70	95.70	NA*	91.70	91.85	92.01		Below DL
14		Birpur (D/S)	Nepal	76.00	76.14/2025	75.04	74.97	75.00	75.10	D	Below DL
15		Kosi Mahasetu	Supaul	58.00	61.10	NA*	56.33	56.22	56.32		Below DL
16		Basua (64.25 km d/s)	Supaul	47.75	49.24/17	46.46	46.44	46.18	46.25	D	Below DL
17		Baluwaha Bridge	Saharasa	42.00	43.10	NA*	40.47	40.21	40.04		Below DL
18		Dumri	Khagaria	33.85	36.40	NA*	33.89	33.62	33.27		Above DL
19		Baltara	Khagaria	33.85	36.40/87	33.94	33.89	33.62	33.27	D	Above DL
20		Vijay Ghat Bridge	Bhagalpur	31.00	33.50	NA*	30.93	30.64	30.33		Below DL
21		Kursela	Katihar	30.00	32.10/82	30.39	30.28	29.96	29.70	D	Above DL
22	Khando	Dagmara	Supaul	61.50	62.50	NA*	56.69	56.69	56.69		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*	57.04	57.04	57.04		Below DL
25	Kamla	Jainagar	Madhubani	68.50	71.35/1965	66.70	66.71	66.74	66.77	I	Below DL
26		Jhanjharpur	Madhubani	50.50	53.11/19	49.32	49.30	49.21	49.22	D	Below DL
27		Kothram	Darbhangha	44.00	45.45/21	NA*	41.08	40.96	40.79		Below DL
28	Mahananda	Dhengraghat	Purnia	35.65	38.20/17	34.06	34.08	34.00	34.28	D	Below DL
29		Jhawa	Katihar	31.40	34.07/17	28.83	28.86	28.81	28.77	D	Below DL
30	Ganga	Buxar	Buxar	60.32	62.09/48	57.76	57.70	57.54	57.38	D	Below DL
31		Dighaghat	Patna	50.45	52.52/75	49.67	49.61	49.46	49.34	D	Below DL
32		Gandhighat	Patna	48.60	50.52/2016 (50.58/2026)*	48.59	48.55	48.43	48.34	D	Below DL
33		Hathidah	Patna	41.76	43.52/2021	41.87	41.80	41.57	41.41	D	Above DL
34		Munger	Munger	39.33	40.99/76	38.71	38.60	38.34	38.13	D	Below DL
35		Bhagalpur	Bhagalpur	33.68	34.86/2021	33.43	33.30	32.98	32.73	D	Below DL
36		Kahalgaoon	Bhagalpur	31.09	32.87/2003	31.83	31.75	31.45	31.22	D	Above DL
37	Gandak	Chatia	W. Champaran	69.15	70.04/2002	66.76	66.74	66.75	66.60	D	Below DL
38		Dumariaghat	Gopalganj	62.22	64.36/2020	62.24	62.22	62.22	62.14	D	Above DL
39		Rewaghat	Muzaffarpur	54.41	55.46/2020	52.76	52.72	52.64	52.57	D	Below DL
40		Khadda	Kushinagar (UP)	96.00	97.5/2002	94.71	94.59	94.48	94.48	D	Below DL
41		Lalganj	Vaishali	50.50	52.12/2024	50.27	50.24	50.12	50.04	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.

Disclaimer:

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

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