

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

Date:- 04-10-2026
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
							04-10-2026	05-10-2026	06-10-2026		
1	Bagmati & Adhwara group	Dheng bridge	Sitamarhi	71.00	73.47/2024	69.96	69.97	70.04	70.16	I	Below DL
2		Sonakhan	Sitamarhi	68.80	72.05/2019	68.08	68.01	67.90	67.77	D	Below DL
3		Dubbadhar	Sheohar	61.28	63.75	59.90	59.86	59.50	59.25	D	Below DL
4		Kansar	Sitamarhi	59.06	60.86	57.05	56.94	56.68	56.43	D	Below DL
5		Runisaidpur	Sitamarhi	55.00	58.34/2024	54.09	54.02	54.06	54.16	D	Below DL
6		Saulighat	Madhubani	52.37	55.10/2004	50.16	50.09	49.80	49.46	D	Below DL
7		Kamtaul	Darbhangha	50.00	53.05/1995	50.48	50.44	50.20	49.38	D	Above DL
8		Benibad	Muzaffarpur	48.68	50.12/2025	49.49	49.43	49.33	49.30	D	Above DL
9		Ekmighat	Darbhangha	46.94	49.52/2004	45.80	45.76	45.55	45.18	D	Below DL
10		Hayaghat	Samastipur	45.72	48.96/1987	44.44	44.41	44.23	44.00	D	Below DL
11	Kosi	Barakhshetra	Nepal	120.30	132.18	NA*	113.60	113.73	114.62		Below DL
12		Chatra Bazar (47 km u/s)	Nepal	113.45	117.00	NA*	105.30	105.39	106.07		Below DL
13		Rajabas (27 km u/s)	Nepal	94.70	95.70	NA*	91.88	91.86	92.26		Below DL
14		Birpur (D/S)	Nepal	76.00	76.14/2025	75.13	75.04	74.99	75.17	D	Below DL
15		Kosi Mahasetu	Supaul	58.00	61.10	NA*	56.39	56.31	56.33		Below DL
16		Basua (64.25 km d/s)	Supaul	47.75	49.24/17	46.32	46.37	46.42	46.49	I	Below DL
17		Baluwaha Bridge	Saharasa	42.00	43.10	NA*	40.23	40.38	40.38		Below DL
18		Dumri	Khagaria	33.85	36.40	NA*	34.16	34.06	34.02		Above DL
19		Baltara	Khagaria	33.85	36.40/87	34.19	34.16	34.06	34.02	D	Above DL
20		Vijay Ghat Bridge	Bhagalpur	31.00	33.50	NA*	31.15	31.12	31.07		Above DL
21		Kursela	Katihar	30.00	32.10/82	30.57	30.59	30.60	30.53	I	Above DL
22	Khando	Dagmara	Supaul	61.50	62.50	NA*	56.74	56.71	56.69		Below DL
23	Bhutahi Balan	Laukaha	Madhubani	79.80	80.80	NA*	76.72	76.71	76.71		Below DL
24		Phulparas	Madhubani	60.80	61.80	NA*	57.06	57.05	57.04		Below DL
25	Kamla	Jainagar	Madhubani	68.50	71.35/1965	66.78	66.78	66.72	66.66	D	Below DL
26		Jhanjharpur	Madhubani	50.50	53.11/19	49.48	49.48	48.91	48.91	D	Below DL
27		Kothram	Darbhangha	44.00	45.45/21	NA*	41.20	41.09	40.58		Below DL
28	Mahananda	Dhengraghat	Purnia	35.65	38.20/17	33.90	33.90	33.92	34.15	I	Below DL
29		Jhawa	Katihar	31.40	34.07/17	28.72	28.72	28.70	28.78	D	Below DL
30	Ganga	Buxar	Buxar	60.32	62.09/48	58.46	58.39	58.14	57.94	D	Below DL
31		Dighaghat	Patna	50.45	52.52/75	50.57	50.50	50.18	49.82	D	Above DL
32		Gandhighat	Patna	48.60	50.52/2016 (50.58/2026)*	49.42	49.35	49.02	48.69	D	Above DL
33		Hathidah	Patna	41.76	43.52/2021	42.58	42.53	42.31	42.02	D	Above DL
34		Munger	Munger	39.33	40.99/76	39.24	39.21	39.07	38.84	D	Below DL
35		Bhagalpur	Bhagalpur	33.68	34.86/2021	33.70	33.70	33.65	33.50	D	Above DL
36		Kahalgaoon	Bhagalpur	31.09	32.87/2003	32.00	32.02	32.02	31.92	I	Above DL
37	Gandak	Chatia	W. Champaran	69.15	70.04/2002	67.51	67.46	67.45	67.42	D	Below DL
38		Dumariaghat	Gopalganj	62.22	64.36/2020	62.68	62.64	62.57	62.55	D	Above DL
39		Rewaghat	Muzaffarpur	54.41	55.46/2020	54.21	54.01	53.42	53.29	D	Below DL
40		Khadda	Kushinagar (UP)	96.00	97.5/2002	94.70	94.66	94.64	94.64	D	Below DL
41		Lalganj	Vaishali	50.50	52.12/2024	51.30	51.15	50.57	50.31	D	Above 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