

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

Date:- 08-10-2026
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
							08-10-2026	09-10-2026	10-10-2026		
1	Bagmati & Adhwara group	Dheng bridge	Sitamarhi	71.00	73.47/2024	69.76	69.73	69.69	69.83	D	Below DL
2		Sonakhan	Sitamarhi	68.80	72.05/2019	67.78	67.85	67.74	67.62	D	Below DL
3		Dubbadhar	Sheohar	61.28	63.75	59.76	59.77	59.40	59.15	D	Below DL
4		Kansar	Sitamarhi	59.06	60.86	56.70	56.72	56.45	56.21	D	Below DL
5		Runisaidpur	Sitamarhi	55.00	58.34/2024	53.34	53.33	53.32	53.25	D	Below DL
6		Saulighat	Madhubani	52.37	55.10/2004	49.21	49.21	49.19	49.18	D	Below DL
7		Kamtaul	Darbhangha	50.00	53.05/1995	49.54	49.53	49.40	49.27	D	Below DL
8		Benibad	Muzaffarpur	48.68	50.12/2025	48.34	48.30	48.04	47.87	D	Below DL
9		Ekmighat	Darbhangha	46.94	49.52/2004	44.81	44.81	44.56	44.35	D	Below DL
10		Hayaghat	Samastipur	45.72	48.96/1987	43.06	42.98	42.60	42.28	D	Below DL
11	Kosi	Barakhshetra	Nepal	120.30	132.18	NA*	113.45	114.53	115.12		Below DL
12		Chatra Bazar (47 km u/s)	Nepal	113.45	117.00	NA*	105.05	105.87	106.33		Below DL
13		Rajabas (27 km u/s)	Nepal	94.70	95.70	NA*	91.69	92.04	92.48		Below DL
14		Birpur (D/S)	Nepal	76.00	76.14/2025	74.98	75.02	75.15	75.44	I	Below DL
15		Kosi Mahasetu	Supaul	58.00	61.10	NA*	56.28	56.30	56.55		Below DL
16		Basua (64.25 km d/s)	Supaul	47.75	49.24/17	46.39	46.43	46.60	47.05	I	Below DL
17		Baluwaha Bridge	Saharasa	42.00	43.10	NA*	40.35	40.45	40.76		Below DL
18		Dumri	Khagaria	33.85	36.40	NA*	33.68	33.53	33.49		Below DL
19		Baltara	Khagaria	33.85	36.40/87	33.68	33.68	33.53	33.49	D	Below DL
20		Vijay Ghat Bridge	Bhagalpur	31.00	33.50	NA*	30.68	30.41	30.23		Below DL
21		Kursela	Katihar	30.00	32.10/82	30.12	30.06	29.74	29.52	D	Above DL
22	Khando	Dagmara	Supaul	61.50	62.50	NA*	56.68	56.68	56.68		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	57.03		Below DL
25	Kamla	Jainagar	Madhubani	68.50	71.35/1965	66.69	66.66	66.65	66.74	D	Below DL
26		Jhanjharpur	Madhubani	50.50	53.11/19	49.37	49.39	49.10	49.10	D	Below DL
27		Kothram	Darbhangha	44.00	45.45/21	NA*	41.04	41.18	41.86		Below DL
28	Mahananda	Dhengraghat	Purnia	35.65	38.20/17	33.98	33.87	33.77	33.97	D	Below DL
29		Jhawa	Katihar	31.40	34.07/17	28.78	28.72	28.46	28.41	D	Below DL
30	Ganga	Buxar	Buxar	60.32	62.09/48	57.59	57.53	57.28	57.03	D	Below DL
31		Dighaghat	Patna	50.45	52.52/75	49.43	49.40	49.30	49.18	D	Below DL
32		Gandhighat	Patna	48.60	50.52/2016 (50.58/2026)*	48.45	48.42	48.38	48.32	D	Below DL
33		Hathidah	Patna	41.76	43.52/2021, 2026*	41.68	41.65	41.54	41.46	D	Below DL
34		Munger	Munger	39.33	40.99/76	38.41	38.35	38.20	38.09	D	Below DL
35		Bhagalpur	Bhagalpur	33.68	34.86/2021	32.97	32.85	32.57	32.38	D	Below DL
36		Kahalgaoon	Bhagalpur	31.09	32.87/2003	31.49	31.36	31.03	30.80	D	Above DL
37		Chatia	W. Champaran	69.15	70.04/2002	66.66	66.63	66.55	66.55	D	Below DL
38	Gandak	Dumariaghat	Gopalganj	62.22	64.36/2020 (64.64/2026)*	62.22	62.23	62.14	62.14	D	Above DL
39		Rewaghat	Muzaffarpur	54.41	55.46/2020 (55.68/2026)*	52.70	52.70	52.65	52.61	D	Below DL
40		Khadda	Kushinagar (UP)	96.00	97.5/2002	94.60	94.62	94.59	94.57	D	Below DL
41		Lalganj	Vaishali	50.50	52.12/2024 (52.32/2026)*	50.21	50.19	50.14	50.08	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