

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

Date:- 21-08-2026
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	Today's Observed WL at 8.00 AM	Levels in meter Forecast (03:00 PM)			Remarks	Compared to DL
							21-08-2026	22-08-2026	23-08-2026		
1	Bagmati & Adhwara group	Dheng bridge	Sitamarhi	71.00	73.47/2024	69.76	69.67	69.61	69.85	D	Below DL
2		Sonakhan	Sitamarhi	68.80	72.05/2019	68.00	68.07	67.93	67.84		Below DL
3		Dubbadhar	Sheohar	61.28	63.75	59.73	60.02	59.55	59.33		Below DL
4		Kansar	Sitamarhi	59.06	60.86	56.90	57.00	56.67	56.50		Below DL
5		Runisaidpur	Sitamarhi	55.00	58.34/2024	53.76	53.68	53.34	53.26	D	Below DL
6		Saulighat	Madhubani	52.37	55.10/2004	46.17	46.23	46.33	46.37	I	Below DL
7		Kamtaul	Darbhanga	50.00	53.05/1995	47.95	47.91	47.83	47.74	D	Below DL
8		Benibad	Muzaffarpur	48.68	50.12/2025	48.94	48.82	48.39	47.97	D	Above DL
9		Ekmighat	Darbhanga	46.94	49.52/2004	43.31	43.25	43.17	42.93	D	Below DL
10		Hayaghat	Samastipur	45.72	48.96/1987	42.68	42.64	42.62	42.36	D	Below DL
11	Kosi	Barahkshetra	Nepal	120.30	132.18	NA*	115.98	117.26	117.57		Below DL
12		Chatra Bazar (47 km u/s)	Nepal	113.45	117.00	NA*	107.02	107.84	107.94		Below DL
13		Rajabas (27 km u/s)	Nepal	94.70	95.70	NA*	92.84	93.36	93.50		Below DL
14		Birpur (D/S)	Nepal	76.00	76.14/2025	75.35	75.34	75.72	75.92		Below DL
15		Kosi Mahasetu	Supaul	58.00	61.10	NA*	56.74	56.76	56.82		Below DL
16		Basua (64.25 km d/s)	Supaul	47.75	49.24/17	46.70	46.75	46.80	47.66	I	Below DL
17		Baluwaha Bridge	Saharasa	42.00	43.10	NA*	40.81	40.87	41.48		Below DL
18		Dumri	Khagaria	33.85	36.40	NA*	34.39	34.41	34.45		Above DL
19		Baltara	Khagaria	33.85	36.40/87	34.37	34.39	34.41	34.45	I	Above DL
20		Vijay Ghat Bridge	Bhagalpur	31.00	33.50	NA*	30.75	30.86	31.02		Above DL
21		Kursela	Katihar	30.00	32.10/82	29.70	29.76	29.98	30.30	I	Above DL
22	Khando	Dagmara	Supaul	61.50	62.50	NA*	56.56	56.57	56.60		Below DL
23	Bhutahi Balan	Laukaha	Madhubani	79.80	80.80	NA*	76.70	76.70	76.70		Below DL
24		Phulparas	Madhubani	60.80	61.80	NA*	56.99	57.01	57.00		Below DL
25	Kamla	Jainagar	Madhubani	68.50	71.35/1965	66.78	66.77	67.63	67.79	I	Below DL
26		Jhanjharpur	Madhubani	50.50	53.11/19	49.25	49.13	49.03	49.36	D	Below DL
27		Kothram	Darbhanga	44.00	45.45/21	NA*	41.03	40.85	40.64		Below DL
28	Mahananda	Dhengraghat	Purnia	35.65	38.20/17	33.88	33.95	33.94	34.73	I	Below DL
29		Jhawa	Katihar	31.40	34.07/17	28.56	28.55	28.53	28.49	D	Below DL
30	Ganga	Buxar	Buxar	60.32	62.09/48	58.92	59.03	59.18	59.22	I	Below DL
31		Dighaghat	Patna	50.45	52.52/75	50.24	50.38	50.49	50.35	I	Above DL
32		Gandhighat	Patna	48.60	50.52/2016	49.17	49.25	49.38	49.27	I	Above DL
33		Hathidah	Patna	41.76	43.52/2021	41.94	42.06	42.44	42.58	I	Above DL
34		Munger	Munger	39.33	40.99/76	37.85	37.96	38.46	38.74	I	Below DL
35		Bhagalpur	Bhagalpur	33.68	34.86/2021	32.39	32.46	32.79	33.23	I	Below DL
36		Kahalgaoon	Bhagalpur	31.09	32.87/2003	30.97	31.00	31.20	31.53	I	Above DL
37	Gandak	Chatia	W. Champaran	69.15	70.04/2002	66.89	66.88	66.81	66.55	D	Below DL
38		Dumariaghat	Gopalganj	62.22	64.36/2020	62.75	62.74	62.72	62.50	D	Above DL
39		Rewaghat	Muzaffarpur	54.41	55.46/2020	53.45	53.45	53.42	53.26	D	Below DL
40		Khadda	Kushinagar (UP)	96.00	97.5/2002	94.90	94.71	94.62	94.76	D	Below DL
41		Lalganj	Vaishali	50.50	52.12/2024	50.47	50.54	50.60	50.46		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

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

Note : Today's forecast is based on limited dataset available for nepal portion.