

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

Date:- 23-09-2026
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
							23-09-2026	24-09-2026	25-09-2026		
1	Bagmati & Adhwara group	Dheng bridge	Sitamarhi	71.00	73.47/2024	69.80	69.79	69.78	69.99	D	Below DL
2		Sonakhan	Sitamarhi	68.80	72.05/2019	68.06	68.06	67.95	67.83	D	Below DL
3		Dubbadhar	Sheohar	61.28	63.75	59.70	59.68	59.31	59.07	D	Below DL
4		Kansar	Sitamarhi	59.06	60.86	56.58	56.65	56.39	56.15	D	Below DL
5		Runisaidpur	Sitamarhi	55.00	58.34/2024	53.36	53.35	53.27	53.43	D	Below DL
6		Saulighat	Madhubani	52.37	55.10/2004	47.51	47.46	47.23	46.99	D	Below DL
7		Kamtaul	Darbhanga	50.00	53.05/1995	47.68	47.62	47.41	47.25	D	Below DL
8		Benibad	Muzaffarpur	48.68	50.12/2025	48.38	48.26	48.00	47.79	D	Below DL
9		Ekmighat	Darbhanga	46.94	49.52/2004	43.25	43.14	42.86	42.60	D	Below DL
10		Hayaghat	Samastipur	45.72	48.96/1987	42.03	41.92	41.59	41.30	D	Below DL
11	Kosi	Barakhshetra	Nepal	120.30	132.18	NA*	114.83	115.97	116.40		Below DL
12		Chatra Bazar (47 km u/s)	Nepal	113.45	117.00	NA*	106.10	106.91	107.21		Below DL
13		Rajabas (27 km u/s)	Nepal	94.70	95.70	NA*	92.34	92.75	93.04		Below DL
14		Birpur (D/S)	Nepal	76.00	76.14/2025	75.32	75.35	75.47	75.74	I	Below DL
15		Kosi Mahasetu	Supaul	58.00	61.10	NA*	56.62	56.63	56.76		Below DL
16		Basua (64.25 km d/s)	Supaul	47.75	49.24/17	46.56	46.53	46.49	46.86	D	Below DL
17		Baluwaha Bridge	Saharasa	42.00	43.10	NA*	40.61	40.52	40.61		Below DL
18		Dumri	Khagaria	33.85	36.40	NA*	34.20	33.85	33.57		Above DL
19		Baltara	Khagaria	33.85	36.40/87	34.29	34.20	33.85	33.57	D	Above DL
20		Vijay Ghat Bridge	Bhagalpur	31.00	33.50	NA*	30.92	30.61	30.31		Below DL
21		Kursela	Katihar	30.00	32.10/82	30.07	30.00	29.73	29.50	D	Below DL
22	Khando	Dagmara	Supaul	61.50	62.50	NA*	56.59	56.57	56.56		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*	57.01	57.00	57.00		Below DL
25	Kamla	Jainagar	Madhubani	68.50	71.35/1965	66.66	66.65	67.24	67.31	I	Below DL
26		Jhanjharpur	Madhubani	50.50	53.11/19	49.41	49.34	49.16	49.10	D	Below DL
27		Kothram	Darbhanga	44.00	45.45/21	NA*	41.03	40.89	40.56		Below DL
28	Mahananda	Dhengraghat	Purnia	35.65	38.20/17	34.10	34.05	33.99	34.26	D	Below DL
29		Jhawa	Katihar	31.40	34.07/17	29.10	29.02	28.82	28.83	D	Below DL
30	Ganga	Buxar	Buxar	60.32	62.09/48	57.35	57.30	57.13	56.98	D	Below DL
31		Dighaghat	Patna	50.45	52.52/75	49.15	49.10	48.87	48.66	D	Below DL
32		Gandhighat	Patna	48.60	50.52/2016 (50.58/2026)*	48.14	48.09	47.88	47.69	D	Below DL
33		Hathidah	Patna	41.76	43.52/2021	41.40	41.34	41.14	40.95	D	Below DL
34		Munger	Munger	39.33	40.99/76	37.95	37.84	37.57	37.33	D	Below DL
35		Bhagalpur	Bhagalpur	33.68	34.86/2021	32.61	32.50	32.21	31.96	D	Below DL
36		Kahalgaoon	Bhagalpur	31.09	32.87/2003	31.33	31.26	31.01	30.81	D	Above DL
37	Gandak	Chatia	W. Champaran	69.15	70.04/2002	66.15	66.17	66.23	66.38	I	Below DL
38		Dumariaghat	Gopalganj	62.22	64.36/2020	61.84	61.83	61.91	62.02	I	Below DL
39		Rewaghat	Muzaffarpur	54.41	55.46/2020	52.37	52.30	52.25	52.26	D	Below DL
40		Khadda	Kushinagar (UP)	96.00	97.5/2002	94.50	94.57	94.66	94.80	I	Below DL
41		Lalganj	Vaishali	50.50	52.12/2024	49.91	49.86	49.71	49.64	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 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