

Flood Forecasting and Warning Center, Bangladesh Water Development Board

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Medium Range 1-10 days Probabilistic Forecast

Forecast As of 3rd June 2025

Outlook for the Next 10 Days:

- The Brahmaputra-Jamuna River system may steadily increase for the next 3 days and afterwards, steadily decrease for the next 5 days. There is no probability of danger level exceedance in Kurigram, Gaibandha, Jamalpur, Sirajganj, Bagura, Pabna, Manikganj and Tangail district in the Brahmaputra-Jamuna River system within the next 10 days.
- The Ganges-Padma River system may steadily increase for the next 4 days and afterwards, steadily decrease for the next 5 days. There is no probability of danger level exceedance in Rajshahi, Kustia, Rajbari, Manikganj, Madaripur, Munsiganj, Chapai Nawabganj, Pabna, Shariatpur and Faridpur district in the Ganges-Padma River system within the next 10 days.
- The rivers around Dhaka city may increase steadily for the next 6 days. In the next 10 days, there is no probability of danger level exceedance in the rivers around Dhaka city, Narayanganj, Gazipur and Munsiganj.

For viewing interactive hydrographs of the Medium Range forecast please visit:

<http://ffwc.gov.bd/index.php/hydrograph/medium-range-1-10-days-forecast>

আগামী ১০ দিনের সম্ভাব্য পূর্বাভাস:

- ব্রহ্মপুত্র-যমুনা নদীর পানি সমতল আগামী ৩ দিন স্থিতিশীলভাবে বৃদ্ধি পেতে পারে এবং পরবর্তী ৫ দিন স্থিতিশীলভাবে হ্রাস পেতে পারে। তবে আগামী ১০ দিনের মধ্যে কুড়িগ্রাম, গাইবান্ধা, জামালপুর, সিরাজগঞ্জ, বগুড়া, পাবনা, মানিকগঞ্জ ও টাঙ্গাইল জেলায় ব্রহ্মপুত্র-যমুনা অববাহিকায় পানি সমতলের বিপদসীমা অতিক্রমের সম্ভাবনা নেই।
- গঙ্গা-পদ্মা নদীর পানি সমতল আগামী ৪ দিন স্থিতিশীলভাবে বৃদ্ধি পেতে পারে এবং পরবর্তী ৫ দিন স্থিতিশীলভাবে হ্রাস পেতে পারে। আগামী ১০ দিনের মধ্যে রাজশাহী, কুষ্টিয়া, রাজবাড়ি, মানিকগঞ্জ, মাদারিপুর, মুন্সিগঞ্জ, চাঁপাই নবাবগঞ্জ, পাবনা, শরীয়তপুর ও ফরিদপুর জেলায় গঙ্গা-পদ্মা অববাহিকায় পানি সমতলের বিপদসীমা অতিক্রমের সম্ভাবনা নেই।
- ঢাকার চারপাশের নদীসমূহের পানি সমতল আগামী ৬ দিন স্থিতিশীলভাবে বৃদ্ধি পেতে পারে। তবে আগামী ১০ দিনের মধ্যে নারায়ণগঞ্জ, গাজীপুর, মুন্সিগঞ্জ ও ঢাকার চারপাশের নদীসমূহের অববাহিকায় পানি সমতলের বিপদসীমা অতিক্রমের সম্ভাবনা নেই।

১০ দিনের সম্ভাব্যতা ভিত্তিক পূর্বাভাসের ইন্টারেক্টিভ হাইড্রোগ্রাফ দেখতে ভিজিট করুন:

<http://ffwc.gov.bd/index.php/hydrograph/medium-range-1-10-days-forecast>

Developed With Technical and Implementation Support from
[Regional Integrated Multi-Hazard Early Warning System \(RIMES\)](#)

Forecast made on: 03-06-2025 (Page 1/5)

			today	1-day fore- cast	2-day fore- cast	3-day fore- cast	4-day fore- cast	5-day fore- cast	6-day fore- cast	7-day fore- cast	8-day fore- cast	9-day fore- cast	10-day fore- cast	
Water Level in [m]			03-06	04-06	05-06	06-06	07-06	08-06	09-06	10-06	11-06	12-06	13-06	Forecast type
River	Station	D.L	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	
Jamuna	Bahadurabad	19.05	17.14	17.46	17.70	17.79	17.76	17.68	17.56	17.41	17.25	17.09	16.94	Upper Range
				17.45	17.67	17.72	17.64	17.49	17.33	17.16	16.99	16.83	16.66	Lower Range
				17.46	17.68	17.76	17.70	17.58	17.44	17.28	17.12	16.97	16.83	Mean
Jamuna	Sariakandi	16.25	13.73	14.18	14.47	14.63	14.65	14.60	14.51	14.37	14.20	14.02	13.85	Upper Range
				14.17	14.45	14.57	14.55	14.45	14.29	14.11	13.91	13.73	13.56	Lower Range
				14.17	14.46	14.60	14.60	14.52	14.40	14.24	14.06	13.88	13.72	Mean
Jamuna	Kazipur	14.80	12.06	12.49	12.79	12.96	13.00	12.96	12.88	12.75	12.60	12.43	12.26	Upper Range
				12.49	12.76	12.91	12.91	12.82	12.68	12.51	12.33	12.16	12.00	Lower Range
				12.49	12.77	12.93	12.95	12.89	12.78	12.63	12.46	12.30	12.15	Mean
Jamuna	Serajganj	12.90	10.45	10.89	11.19	11.39	11.45	11.42	11.34	11.22	11.07	10.91	10.75	Upper Range
				10.89	11.17	11.35	11.37	11.29	11.15	10.99	10.82	10.65	10.49	Lower Range
				10.89	11.18	11.37	11.41	11.35	11.24	11.10	10.94	10.79	10.64	Mean
Jamuna	Aricha	8.95	4.70	5.06	5.42	5.67	5.82	5.85	5.82	5.74	5.62	5.48	5.32	Upper Range
				5.06	5.41	5.64	5.75	5.75	5.66	5.53	5.38	5.22	5.07	Lower Range
				5.06	5.41	5.66	5.78	5.80	5.74	5.64	5.50	5.35	5.20	Mean
Ganges	Fulchari	19.35	17.55	17.86	18.08	18.13	18.05	17.90	17.74	17.57	17.40	17.24	17.07	Upper Range
				17.87	18.11	18.20	18.17	18.09	17.97	17.82	17.66	17.50	17.35	Lower Range
				17.87	18.09	18.17	18.11	17.99	17.85	17.69	17.53	17.38	17.24	Mean
Ganges- Padma	Hardinge Bridge	13.80	5.10	5.48	5.84	6.12	6.30	6.34	6.28	6.15	5.96	5.75	5.56	Upper Range
				5.48	5.81	6.04	6.14	6.10	5.97	5.79	5.59	5.37	5.18	Lower Range
				5.48	5.82	6.08	6.22	6.24	6.15	5.98	5.78	5.56	5.37	Mean
Ganges	Rajshahi	18.05	7.97	8.32	8.66	8.90	9.01	8.99	8.89	8.72	8.54	8.34	8.16	Upper Range
				8.32	8.68	8.96	9.13	9.19	9.14	9.03	8.87	8.68	8.50	Lower Range
				8.32	8.67	8.93	9.08	9.10	9.03	8.89	8.71	8.52	8.33	Mean

Forecast made on: 03-06-2025 (Page 2/5)

			today	1-day fore- cast	2-day fore- cast	3-day fore- cast	4-day fore- cast	5-day fore- cast	6-day fore- cast	7-day fore- cast	8-day fore- cast	9-day fore- cast	10-day fore- cast		
Water Level in [m]			03-06	04-06	05-06	06-06	07-06	08-06	09-06	10-06	11-06	12-06	13-06	Forecast type	
River	Station	D.L	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600		
Padma	Goalondo	8.20	4.76	5.09	5.44	5.70	5.85	5.89	5.87	5.79	5.68	5.54	5.40	Upper Range	
				5.08	5.43	5.67	5.78	5.79	5.71	5.59	5.45	5.29	5.13	Lower Range	
				5.08	5.44	5.68	5.82	5.84	5.79	5.70	5.57	5.42	5.27	Mean	
Padma	Bhagyakul	5.85	2.92	3.14	3.43	3.65	3.79	3.85	3.84	3.79	3.71	3.60	3.49	Upper Range	
				3.14	3.42	3.63	3.75	3.77	3.73	3.64	3.53	3.40	3.28	Lower Range	
				3.14	3.43	3.64	3.77	3.81	3.79	3.72	3.62	3.51	3.39	Mean	
Padma	Mawa	5.65	2.84	2.98	3.19	3.36	3.48	3.54	3.54	3.51	3.45	3.38	3.29	Upper Range	
				2.98	3.19	3.35	3.45	3.48	3.46	3.39	3.32	3.23	3.14	Lower Range	
				2.98	3.19	3.36	3.47	3.51	3.50	3.45	3.39	3.30	3.22	Mean	
Padma	Sureshwar	4.00	1.02	1.11	1.26	1.39	1.48	1.54	1.55	1.53	1.49	1.44	1.38	Upper Range	
				1.11	1.26	1.38	1.46	1.49	1.48	1.44	1.39	1.32	1.26	Lower Range	
				1.11	1.26	1.38	1.47	1.52	1.51	1.48	1.44	1.38	1.32	Mean	
Old Brahmaputra	Jamalpur	16.55	11.03	11.23	11.47	11.66	11.82	11.97	12.07	12.10	12.07	12.00	11.90	Upper Range	
				11.23	11.46	11.65	11.80	11.92	11.98	11.97	11.92	11.83	11.73	Lower Range	
				11.23	11.47	11.65	11.81	11.94	12.03	12.03	11.99	11.91	11.81	Mean	
Old Brahmaputra	Mymensingh	12.05	4.87	5.48	5.93	6.32	6.65	6.90	7.11	7.26	7.36	7.41	7.41	Upper Range	
				5.48	5.93	6.32	6.64	6.89	7.08	7.20	7.27	7.28	7.25	Lower Range	
				5.48	5.93	6.32	6.64	6.89	7.10	7.23	7.31	7.34	7.33	Mean	

Forecast made on: 03-06-2025 (Page 3/5)

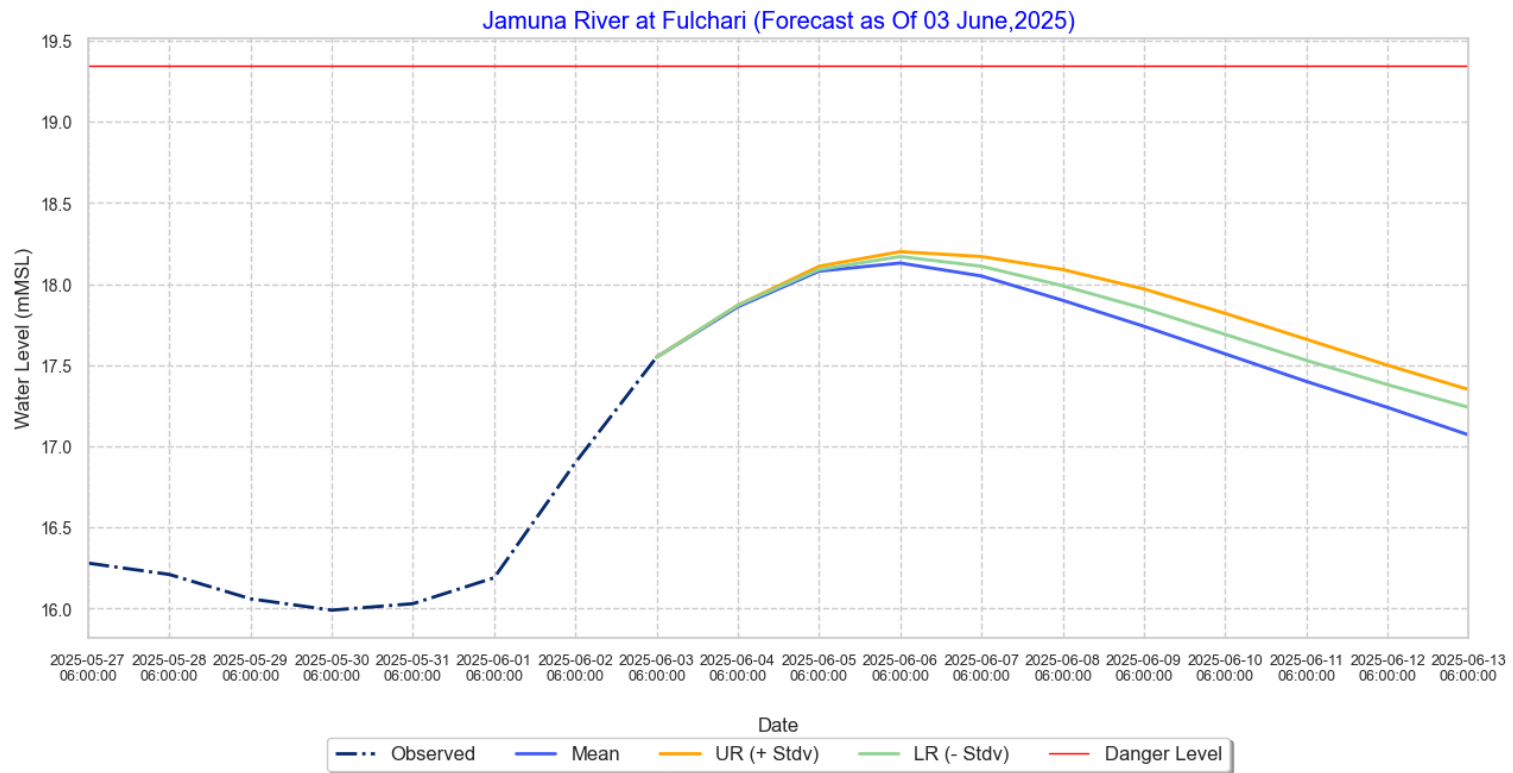
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Water Level in [m]			03-06	04-06	05-06	06-06	07-06	08-06	09-06	10-06	11-06	12-06	13-06	
River	Station	D.L	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	
Dhaleswari	Elashinghat	10.95	6.46	6.95	7.35	7.60	7.73	7.75	7.71	7.62	7.50	7.36	7.21	Upper Range
				6.95	7.34	7.57	7.67	7.65	7.55	7.42	7.28	7.11	6.94	Lower Range
				6.95	7.35	7.59	7.70	7.70	7.63	7.52	7.39	7.24	7.10	Mean
Dhaleswari	Jagir	7.80	2.85	2.95	3.10	3.26	3.42	3.54	3.61	3.65	3.65	3.62	3.57	Upper Range
				2.95	3.10	3.26	3.41	3.52	3.58	3.59	3.57	3.52	3.46	Lower Range
				2.95	3.10	3.26	3.41	3.53	3.59	3.62	3.61	3.57	3.51	Mean
Dhaleswari	Rekabi Bazar (Munshiganj)	4.75	1.97	2.05	2.17	2.29	2.39	2.46	2.50	2.51	2.51	2.49	2.46	Upper Range
				2.05	2.17	2.29	2.38	2.43	2.45	2.45	2.43	2.40	2.36	Lower Range
				2.05	2.17	2.29	2.39	2.45	2.48	2.48	2.47	2.44	2.41	Mean
Tongi Khal	Tongi	5.65	2.99	3.09	3.20	3.32	3.44	3.55	3.63	3.70	3.76	3.81	3.85	Upper Range
				3.09	3.20	3.32	3.44	3.54	3.62	3.68	3.73	3.78	3.82	Lower Range
				3.09	3.20	3.32	3.44	3.55	3.63	3.69	3.75	3.80	3.84	Mean
Turag	Mirpur	5.50	2.88	2.96	3.08	3.21	3.33	3.42	3.48	3.50	3.53	3.53	3.50	Upper Range
				2.96	3.08	3.21	3.32	3.38	3.44	3.46	3.46	3.45	3.42	Lower Range
				2.96	3.08	3.21	3.32	3.41	3.46	3.49	3.50	3.49	3.46	Mean
Buriganga	Dhaka	5.55	2.23	2.31	2.43	2.56	2.66	2.74	2.78	2.80	2.81	2.79	2.76	Upper Range
				2.31	2.43	2.55	2.65	2.71	2.74	2.74	2.73	2.70	2.66	Lower Range
				2.31	2.43	2.55	2.65	2.72	2.76	2.77	2.77	2.74	2.71	Mean

Forecast made on: 03-06-2025 (Page 4/5)

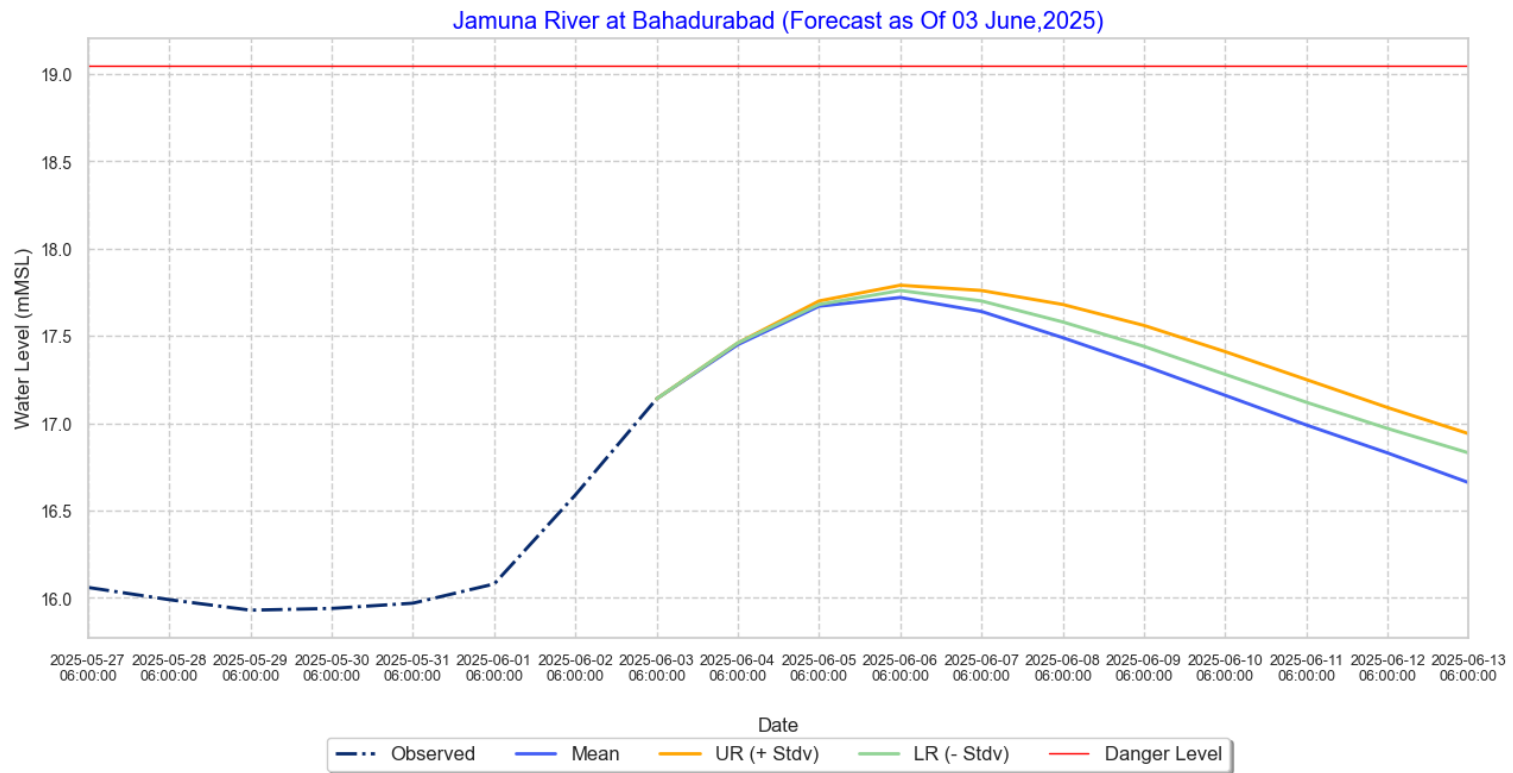
			today	1-day	2-day	3-day	4-day	5-day	6-day	7-day	8-day	9-day	10-day		
				fore-	fore-	fore-	fore-	fore-	fore-	fore-	fore-	fore-	fore-		
				cast	cast	cast	cast	cast	cast	cast	cast	cast	cast		
Water Level in [m]			03-06	04-06	05-06	06-06	07-06	08-06	09-06	10-06	11-06	12-06	13-06	Forecast	
River	Station	D.L	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	type	
Balu	Demra	5.30	1.32	1.43	1.57	1.71	1.85	1.97	2.07	2.16	2.23	2.28	2.33	Upper Range	
				1.43	1.57	1.71	1.85	1.96	2.06	2.13	2.20	2.25	2.30	Lower Range	
				1.43	1.57	1.71	1.85	1.97	2.06	2.14	2.21	2.27	2.32	Mean	
Lakhya	Narayanganj	5.05	2.39	2.48	2.61	2.74	2.86	2.95	3.01	3.05	3.07	3.08	3.08	Upper Range	
				2.48	2.61	2.74	2.85	2.93	2.98	3.00	3.01	3.02	3.01	Lower Range	
				2.48	2.61	2.74	2.85	2.94	2.99	3.03	3.04	3.05	3.05	Mean	
Gorai	Gorai Rly Bridge	12.01	4.20	4.53	4.88	5.16	5.33	5.39	5.36	5.26	5.11	4.94	4.77	Upper Range	
				4.52	4.86	5.10	5.22	5.22	5.13	4.98	4.81	4.63	4.45	Lower Range	
				4.52	4.87	5.13	5.28	5.31	5.25	5.13	4.97	4.79	4.61	Mean	
Gorai	Kamarkhali	7.75	1.95	2.05	2.29	2.57	2.80	2.93	2.98	2.95	2.87	2.75	2.61	Upper Range	
				2.05	2.29	2.55	2.75	2.84	2.84	2.76	2.65	2.51	2.37	Lower Range	
				2.05	2.29	2.56	2.77	2.89	2.92	2.87	2.77	2.64	2.49	Mean	
Arial Khan	Madaripur	3.75	1.78	1.85	1.99	2.14	2.25	2.32	2.35	2.34	2.31	2.26	2.18	Upper Range	
				1.85	1.99	2.13	2.24	2.29	2.30	2.26	2.21	2.12	2.05	Lower Range	
				1.85	1.99	2.13	2.24	2.31	2.32	2.30	2.26	2.19	2.11	Mean	
Atrai	Baghabari	9.95	7.04	7.44	7.79	8.02	8.16	8.21	8.21	8.16	8.07	7.97	7.84	Upper Range	
				7.43	7.78	8.00	8.11	8.13	8.08	7.99	7.87	7.73	7.59	Lower Range	
				7.44	7.78	8.01	8.13	8.17	8.14	8.07	7.97	7.86	7.72	Mean	

Forecast made on: 03-06-2025 (Page 5/5)

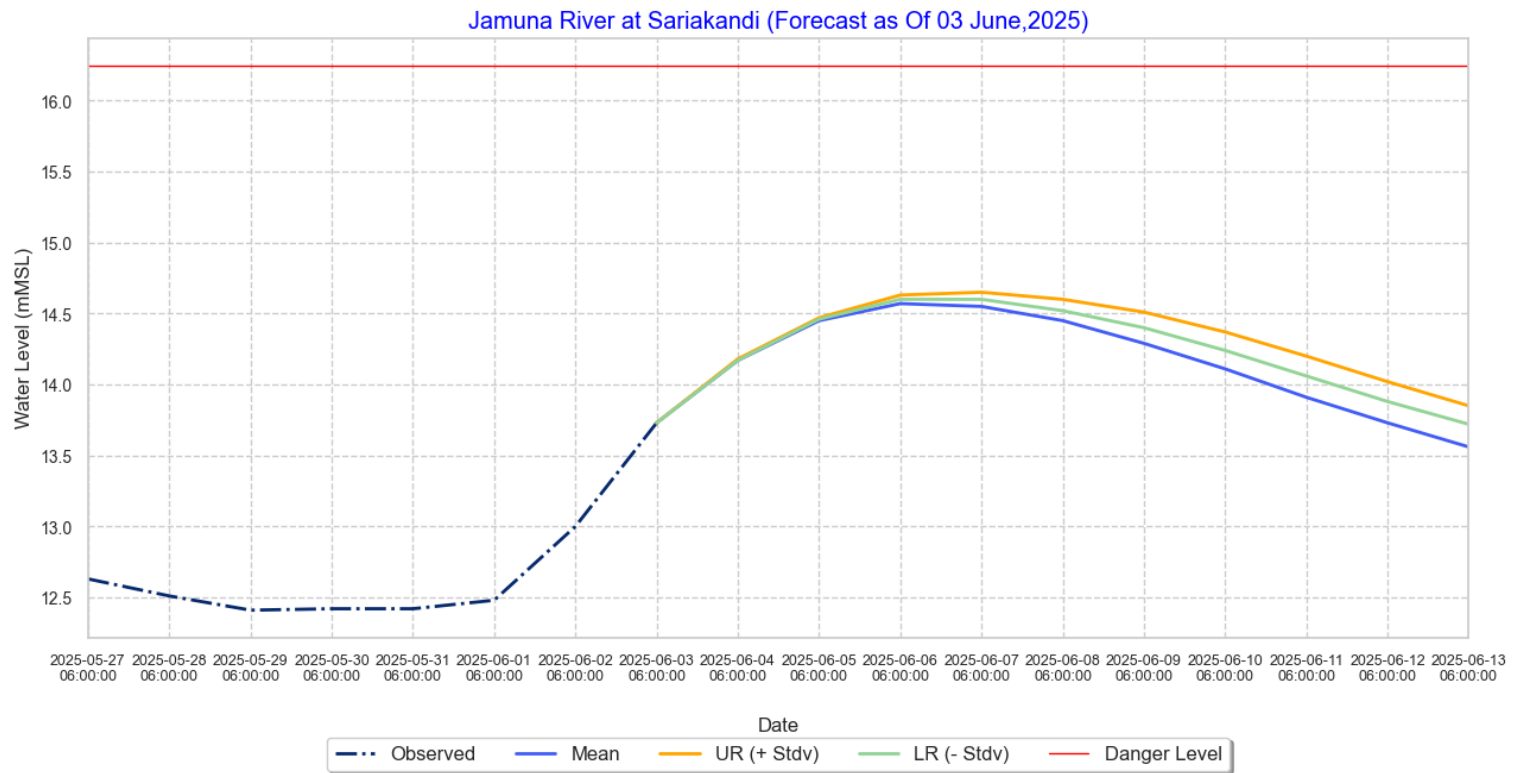
			today	1-day	2-day	3-day	4-day	5-day	6-day	7-day	8-day	9-day	10-day		
				fore-	fore-	fore-	fore-	fore-	fore-	fore-	fore-	fore-	fore-		
				cast	cast	cast	cast	cast	cast	cast	cast	cast	cast		
Water Level in [m]			03-06	04-06	05-06	06-06	07-06	08-06	09-06	10-06	11-06	12-06	13-06	Forecast	
River	Station	D.L	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	0600	type	
Atrai	Mohadevpur	18.15	13.69	13.65	13.80	14.02	14.27	14.44	14.48	14.42	14.30	14.17	14.05	Mean	
Khusiyara	Sheola	13.05	13.52	10.00	8.30	7.64	7.40	7.27	7.12	6.92	6.68	6.43	6.19	Mean	
Khusiyara	Sherpur	8.55	8.54	8.35	8.16	7.99	7.88	7.78	7.66	7.50	7.29	7.07	6.87	Mean	
Manu	Moulvi Bazar	11.30	11.71	9.89	9.57	9.44	9.24	8.92	8.47	7.97	7.47	7.07	6.80	Mean	
Surma	Sylhet	10.80	9.39	7.89	7.01	6.69	6.51	6.32	6.08	5.80	5.53	5.29	5.10	Mean	
Surma	Sunamganj	7.80	6.95	6.93	6.84	6.76	6.70	6.64	6.54	6.42	6.30	6.18	6.08	Mean	
Surma	Kanaighat	12.75	13.65	10.38	9.04	8.54	8.28	8.02	7.71	7.38	7.06	6.79	6.55	Mean	
Kalni	Dirai	6.55	5.72	-	-	-	-	-	-	-	-	-	-	Mean	
Upper Meghna	Bhairab Bazar	5.80	2.67	2.73	2.85	2.97	3.08	3.17	3.24	3.29	3.32	3.34	3.36	Mean	
Upper Meghna	Narsingdi	5.25	2.54	2.61	2.73	2.85	2.95	3.02	3.06	3.08	3.09	3.08	3.07	Mean	
Jamuna	Naogaon	14.80	12.56	12.87	13.04	13.19	13.33	13.43	13.40	13.22	12.98	12.71	12.59	Mean	
Lower Meghna	Chandpur	3.55	1.32	1.39	1.51	1.61	1.69	1.73	1.73	1.71	1.67	1.62	1.57	Mean	
Kumar	Faridpur	7.05	2.36	2.36	2.36	2.36	2.36	2.36	2.36	2.36	2.36	2.36	2.36	Mean	



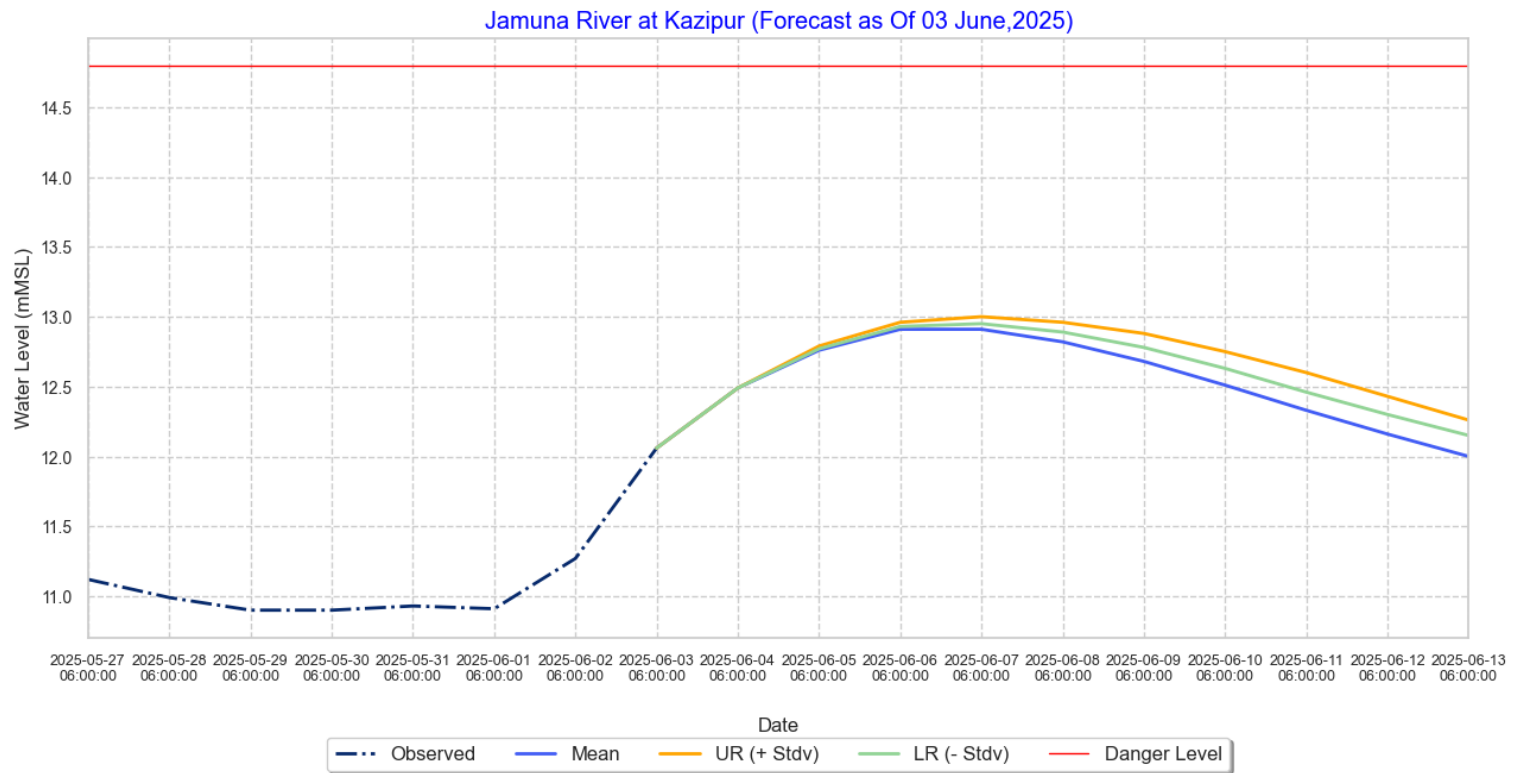
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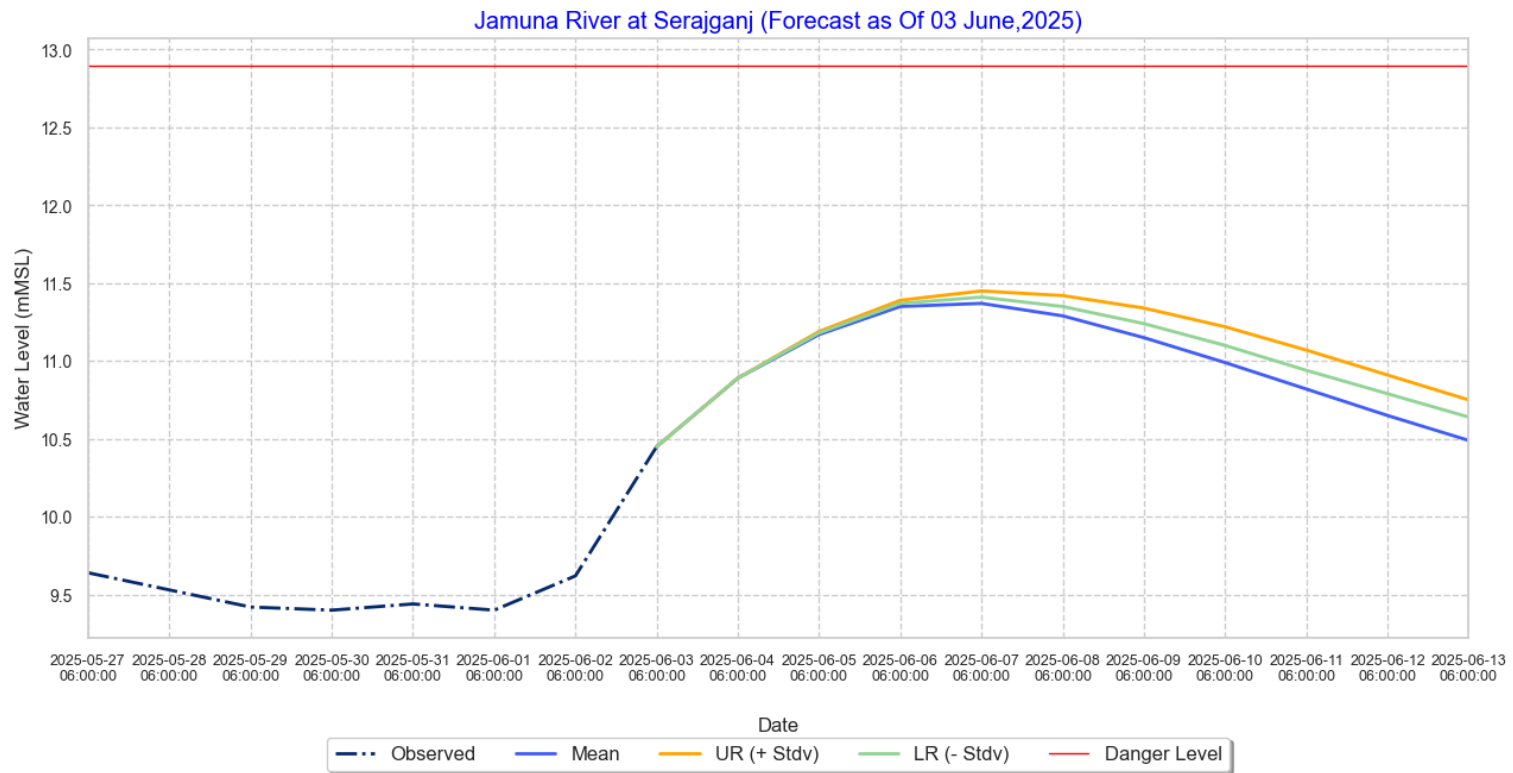
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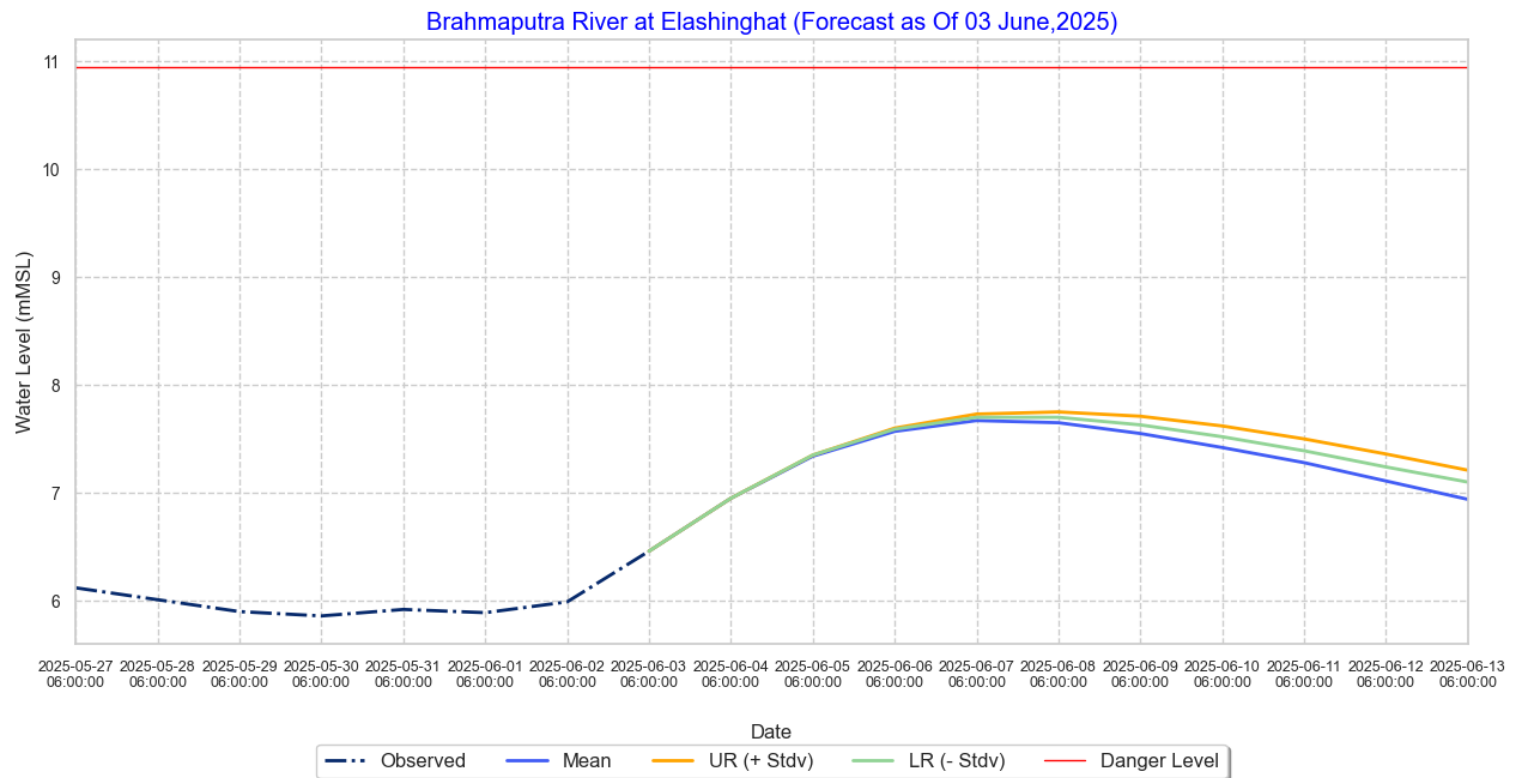
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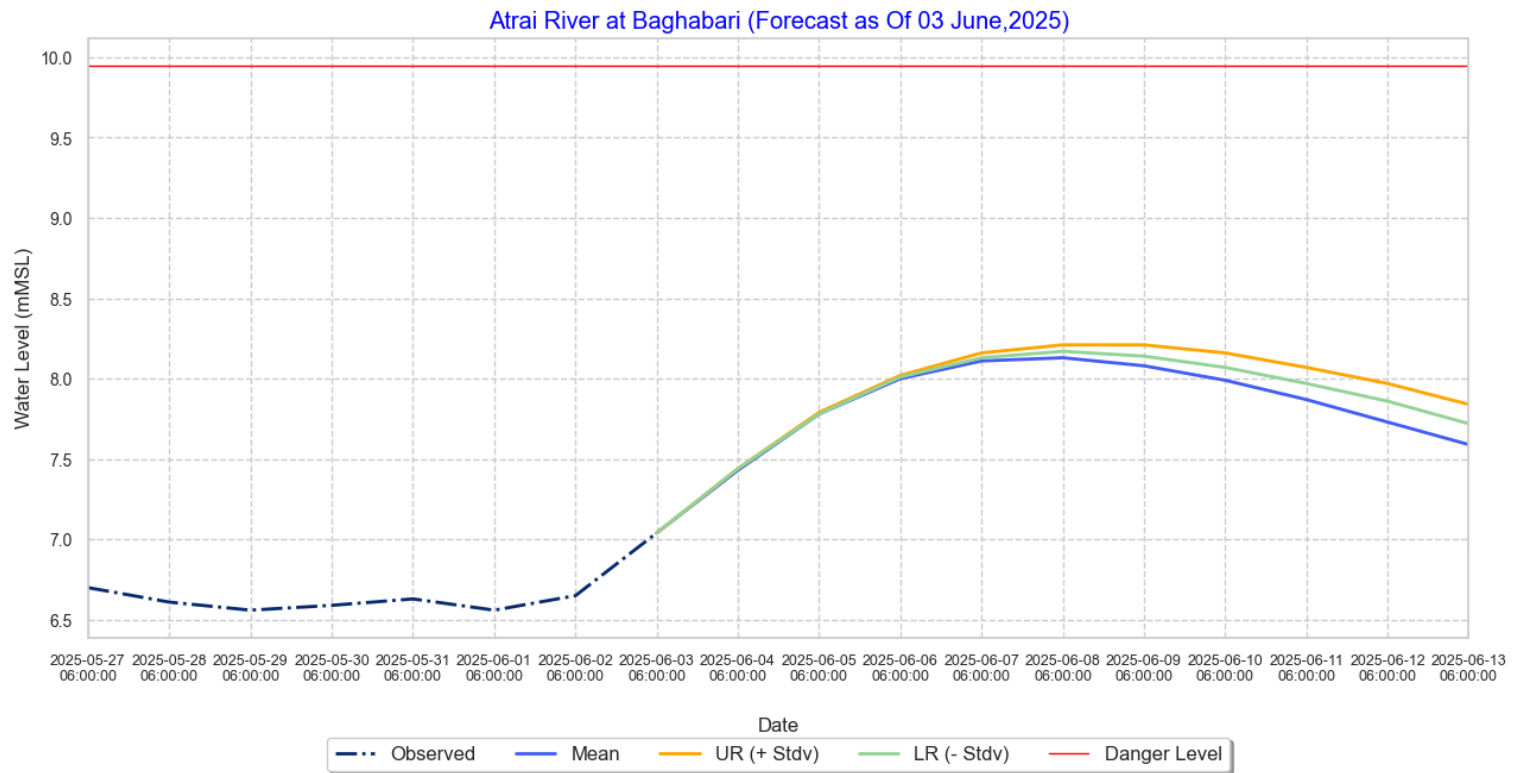
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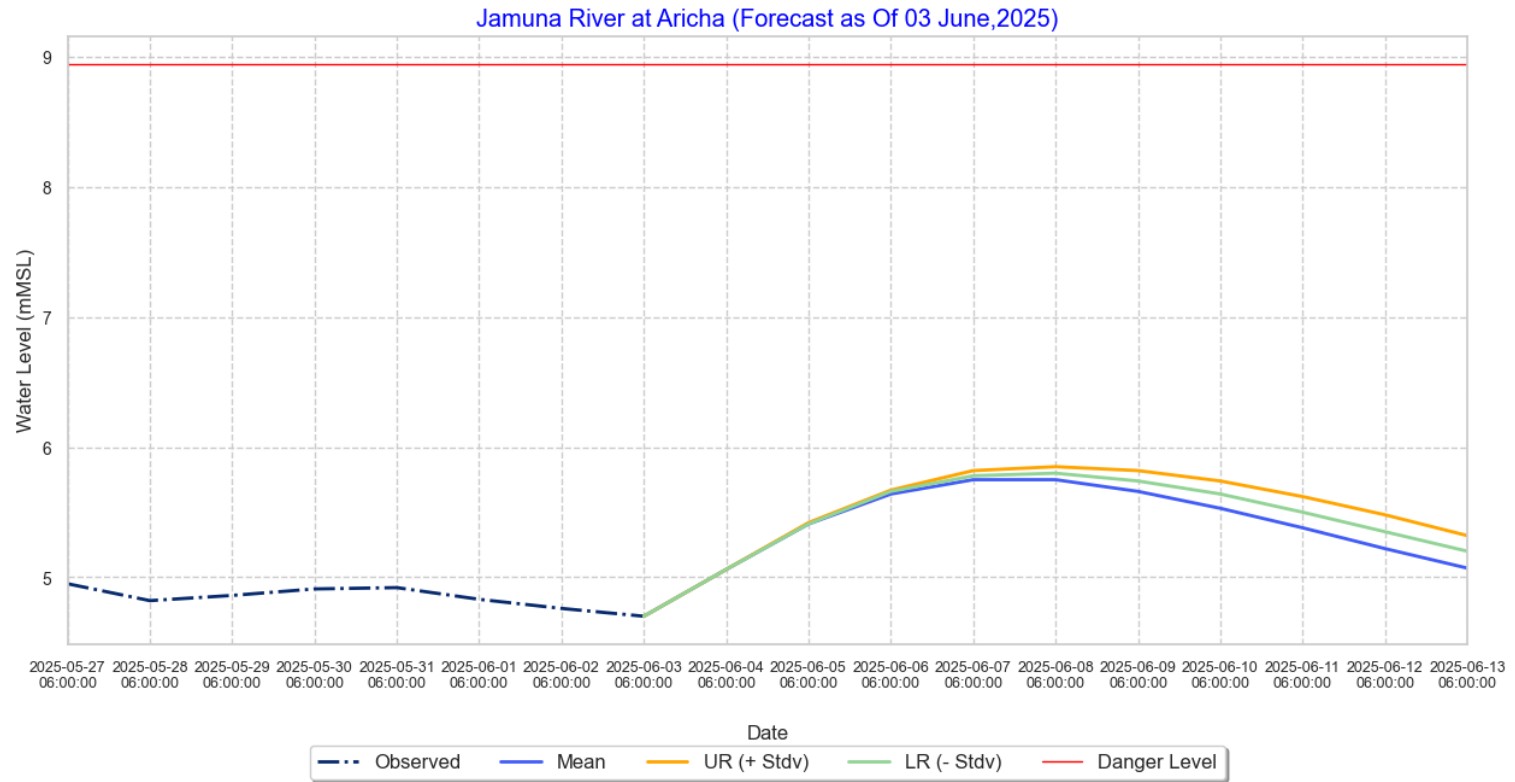
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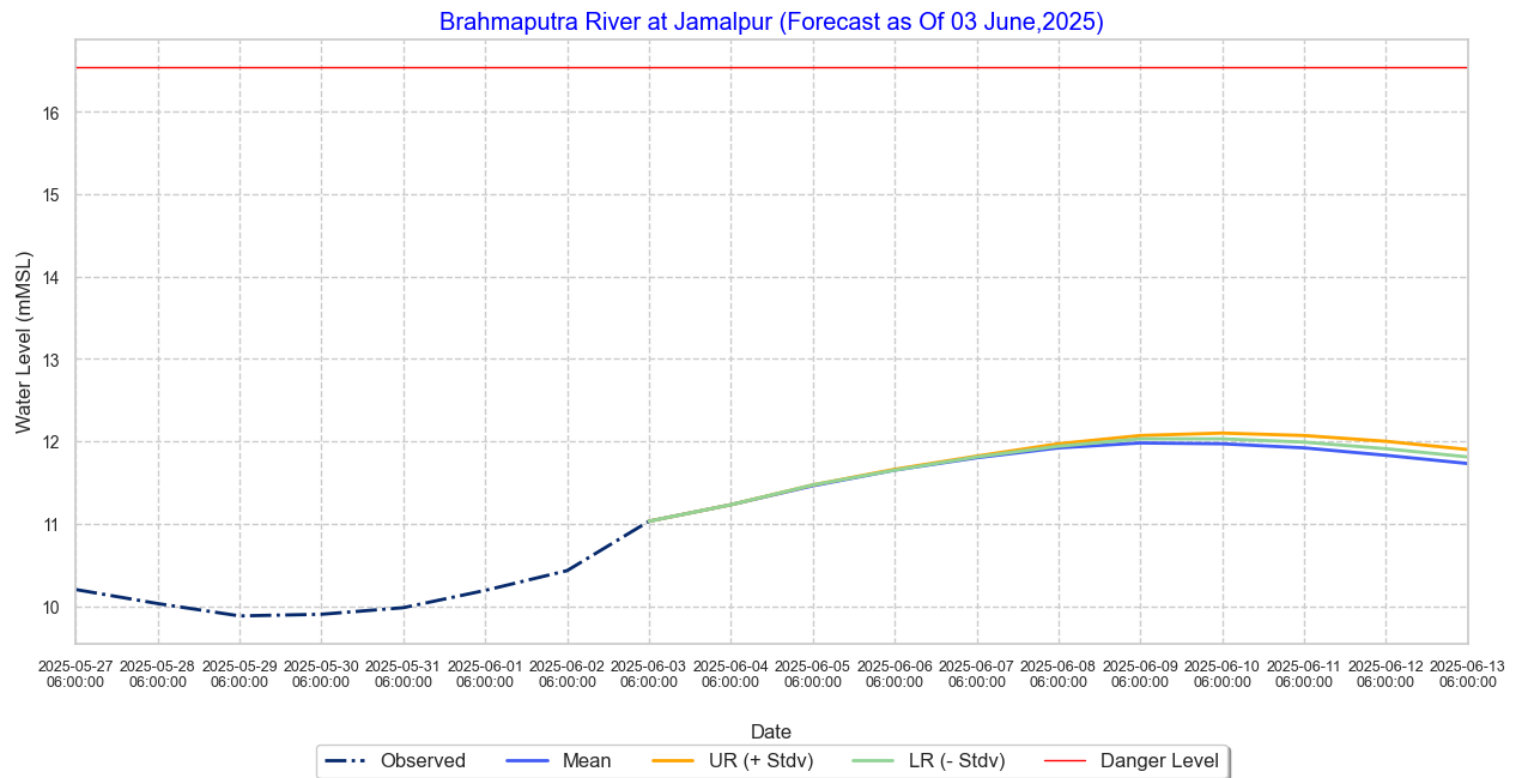
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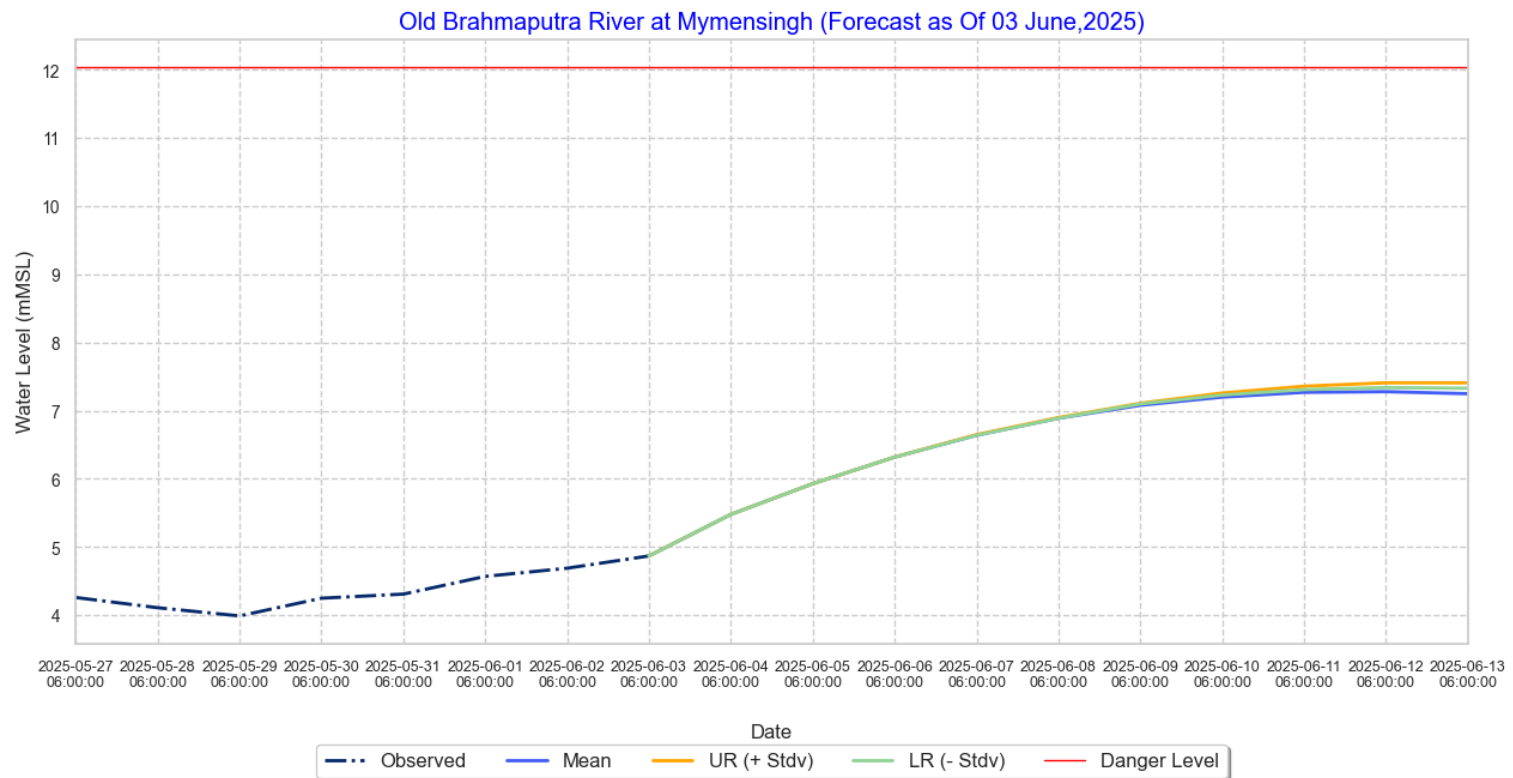
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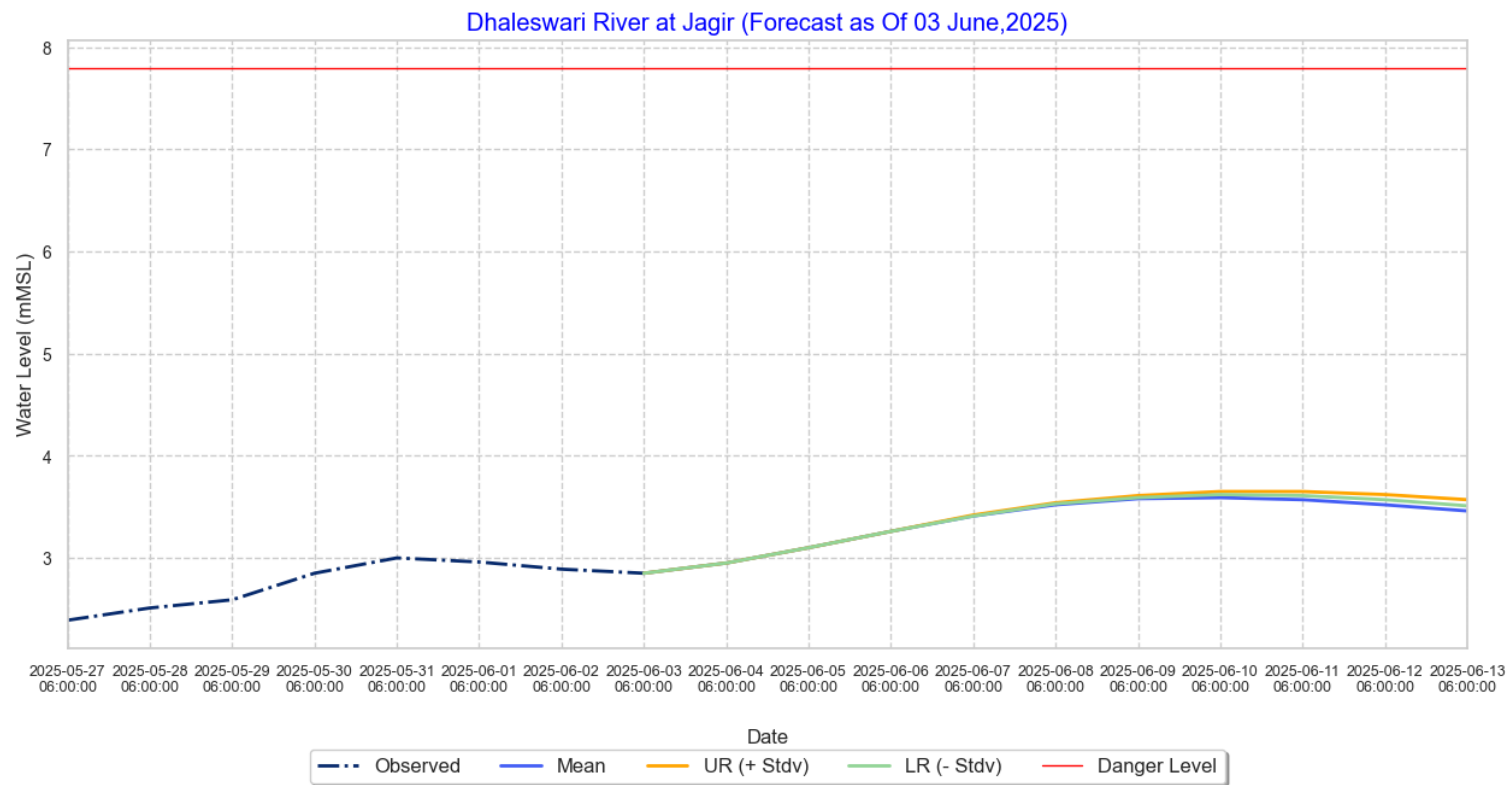
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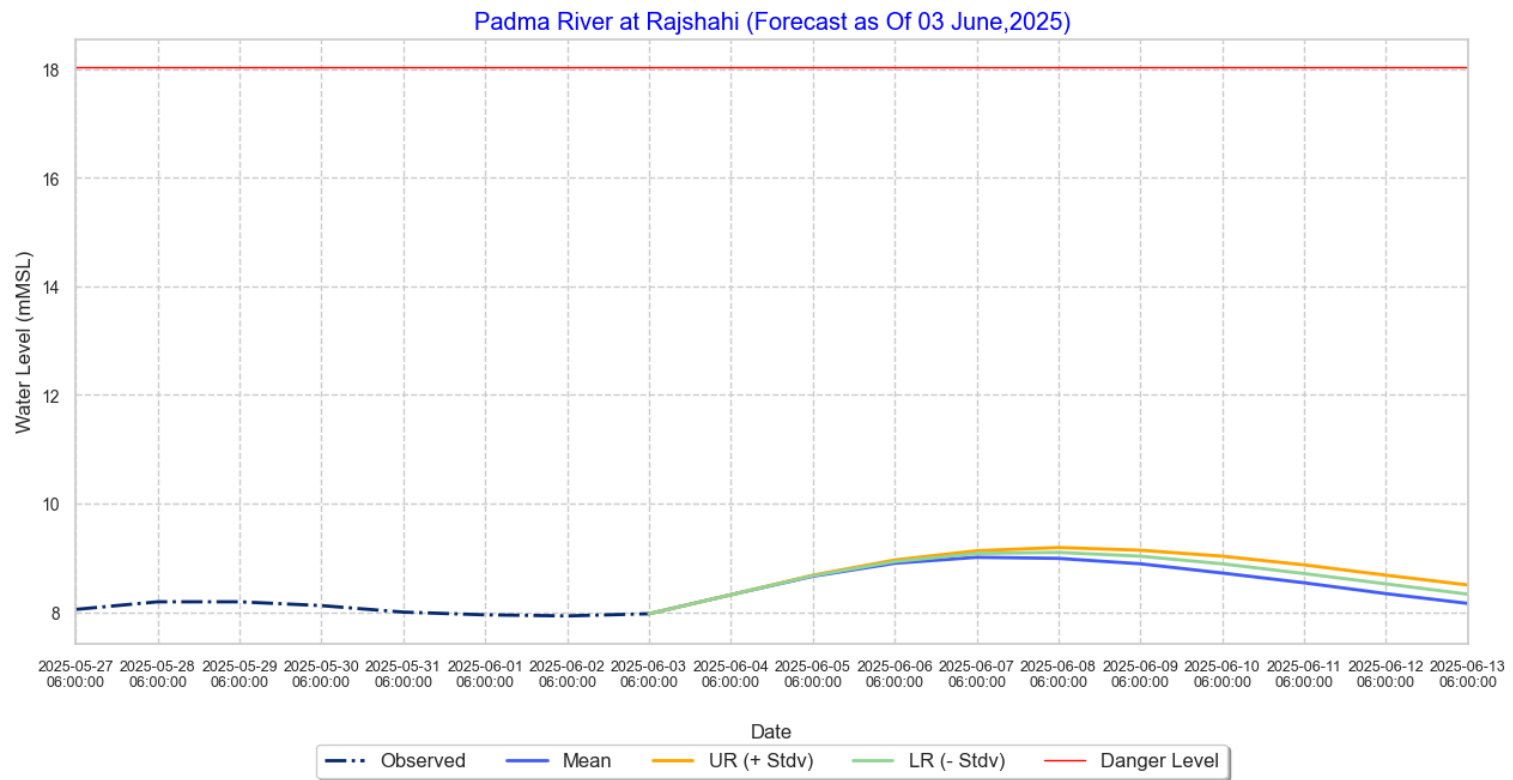
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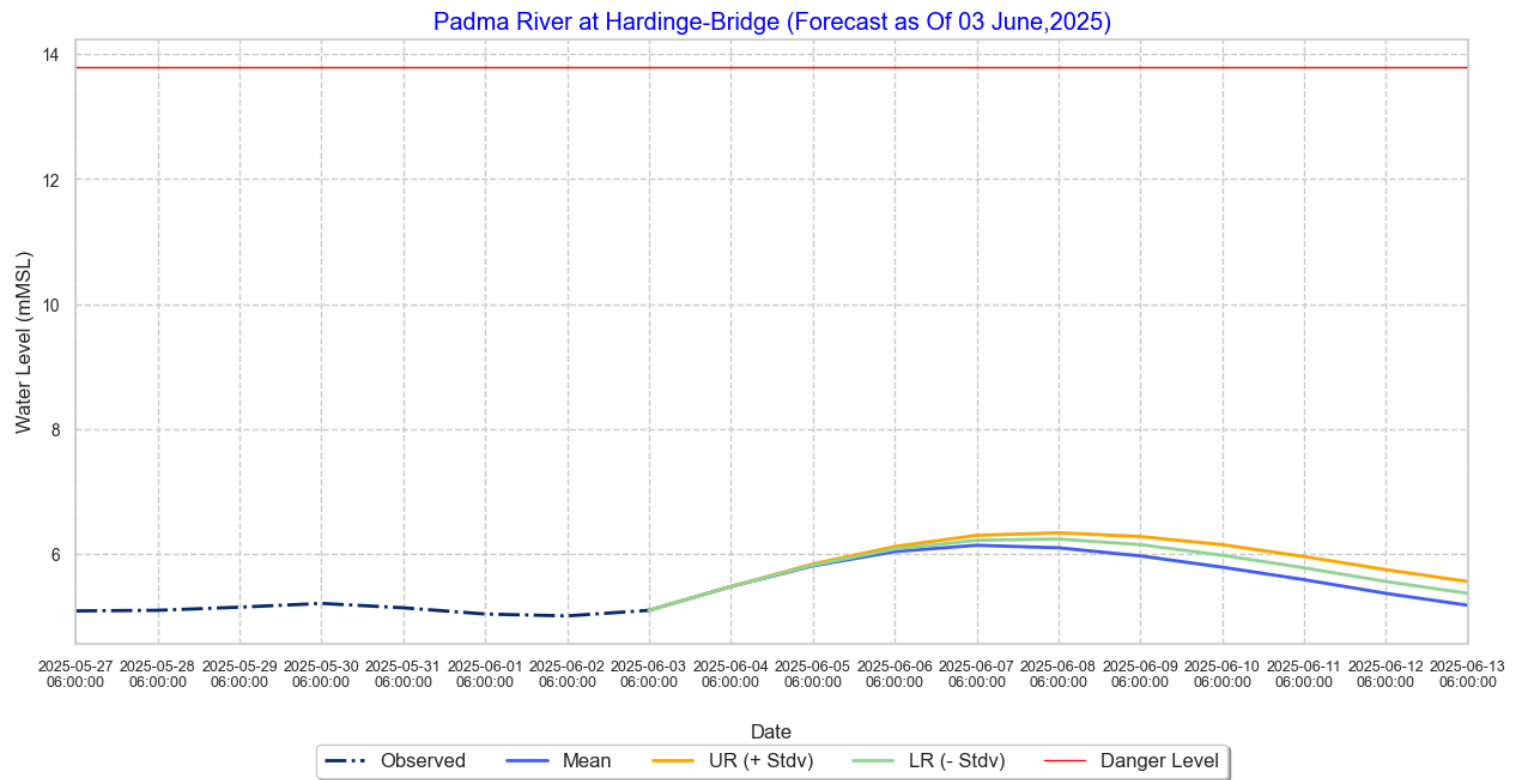
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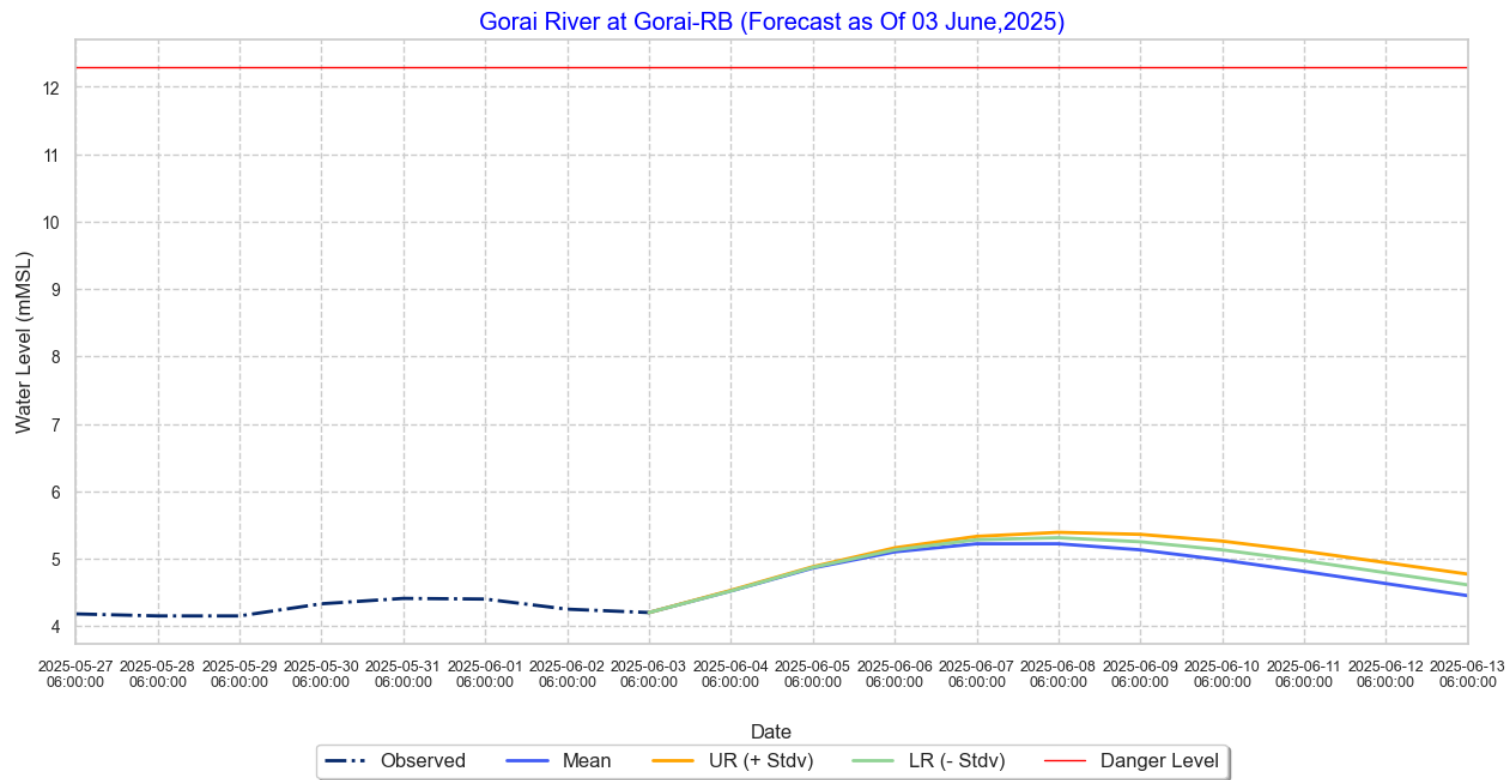
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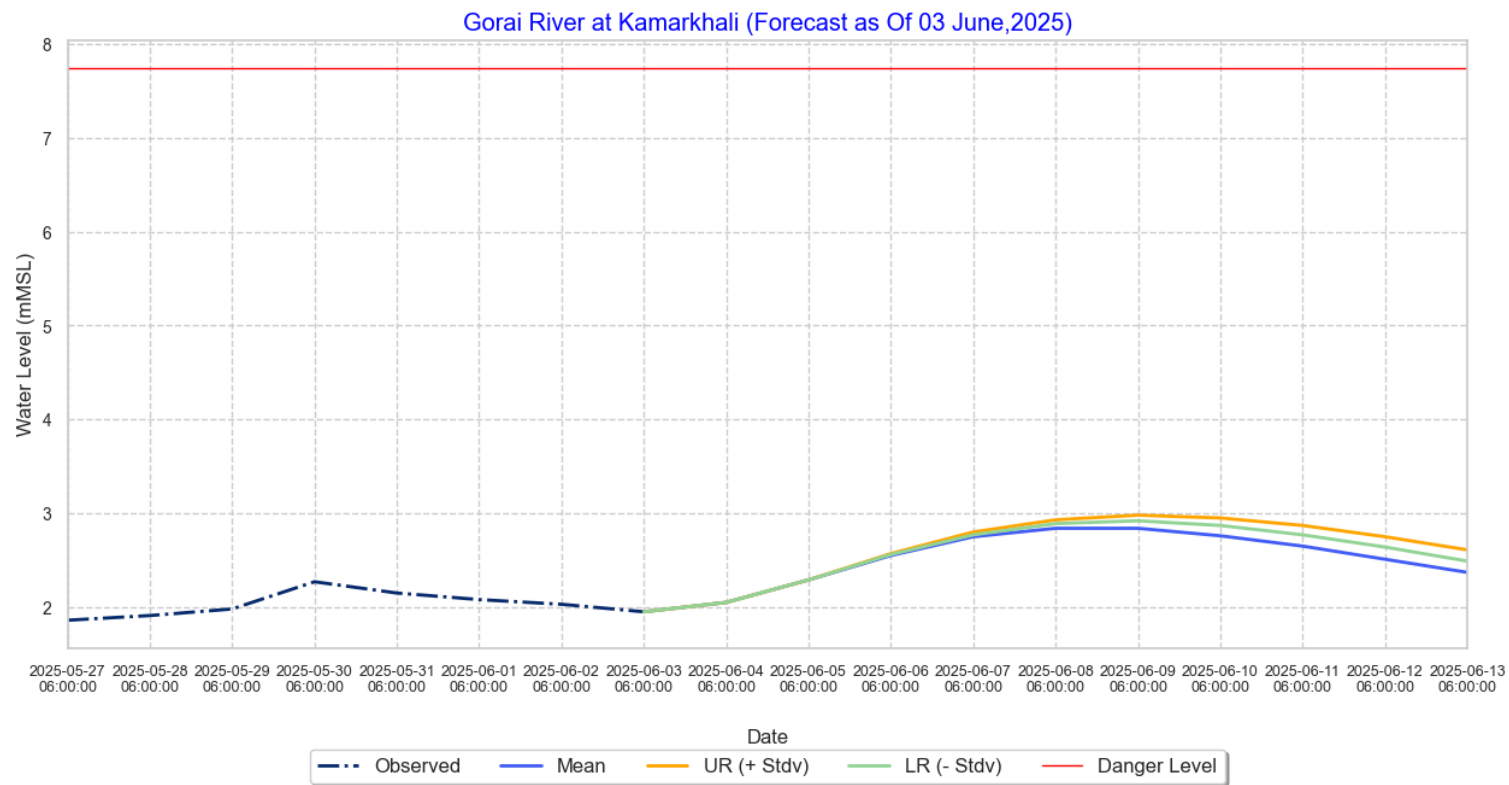
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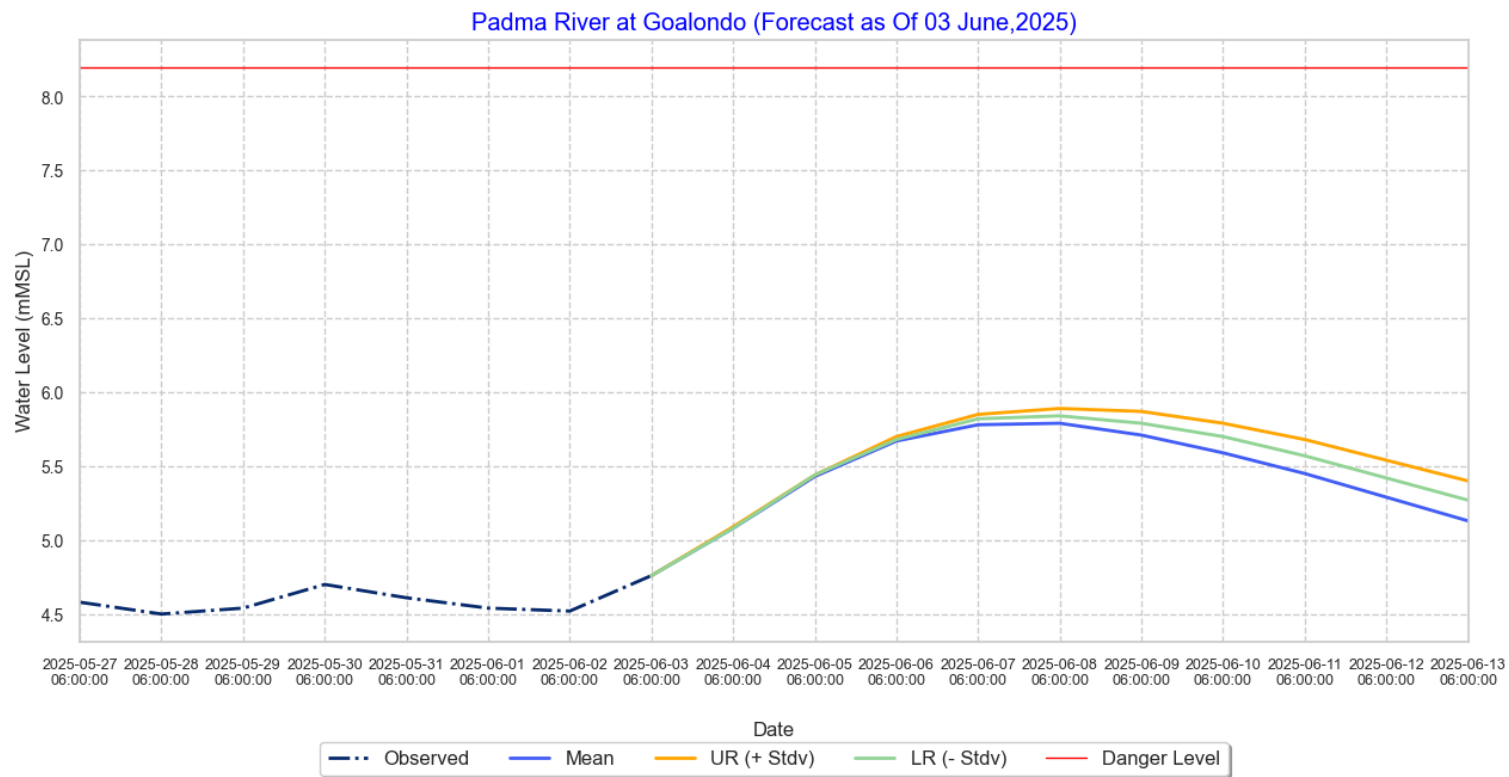
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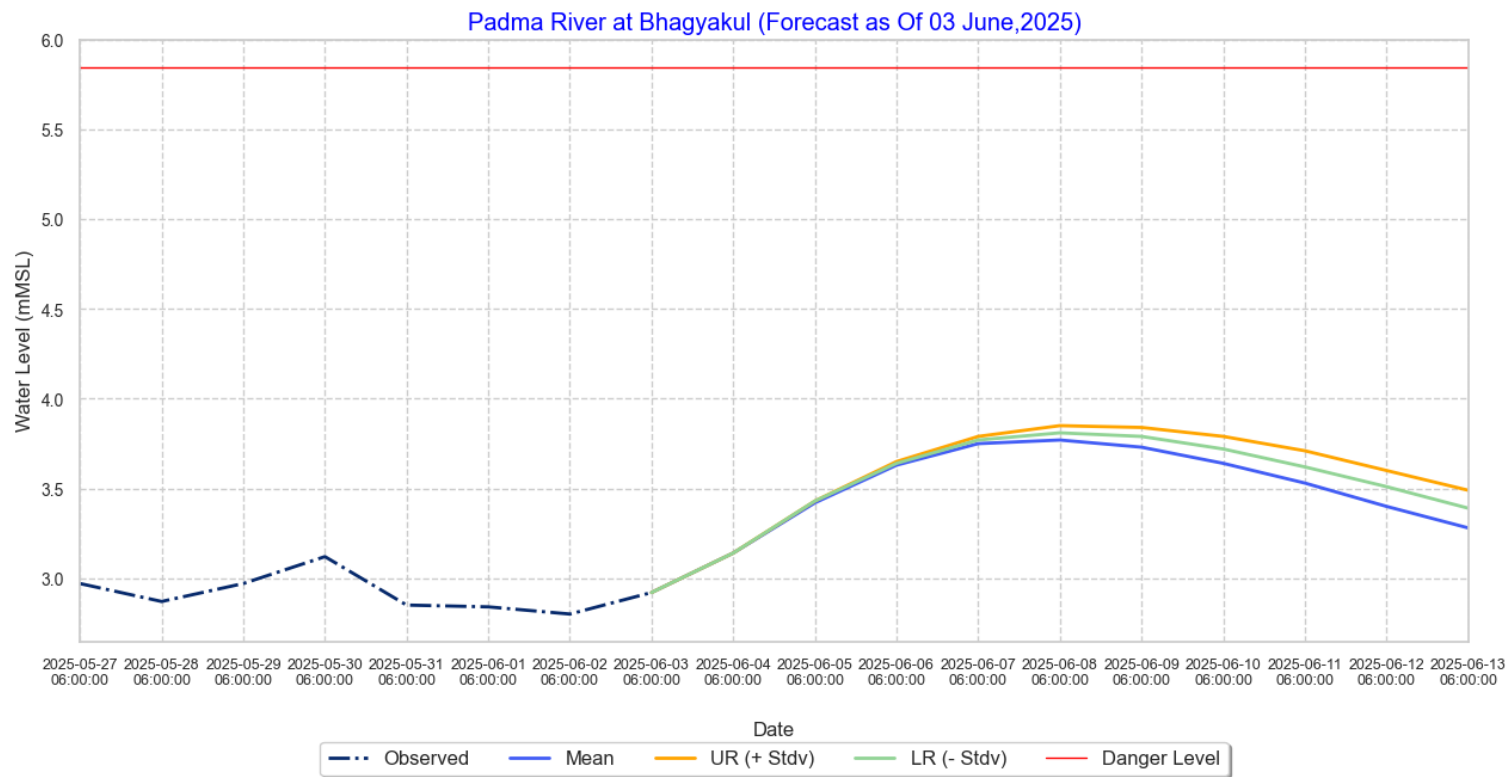
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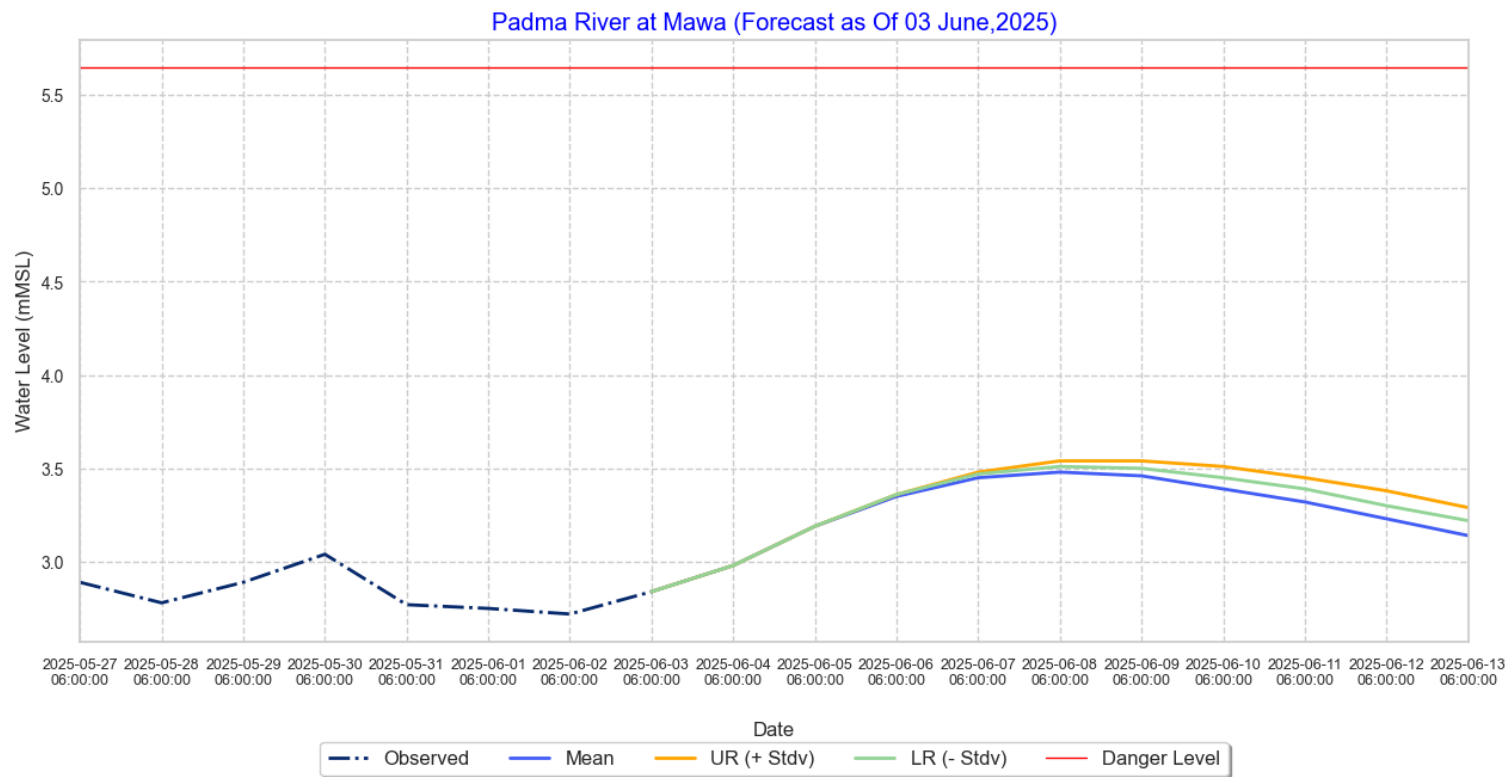
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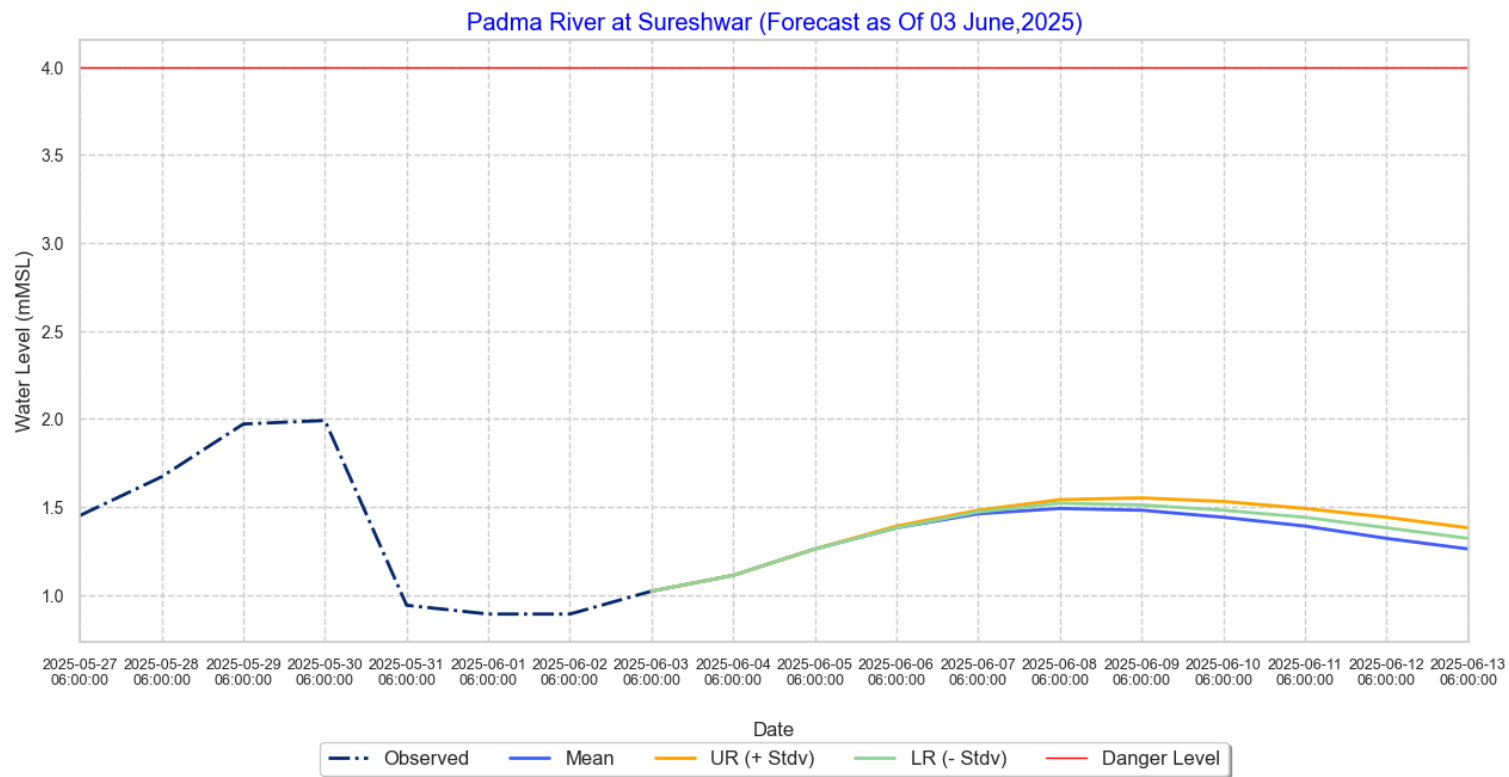
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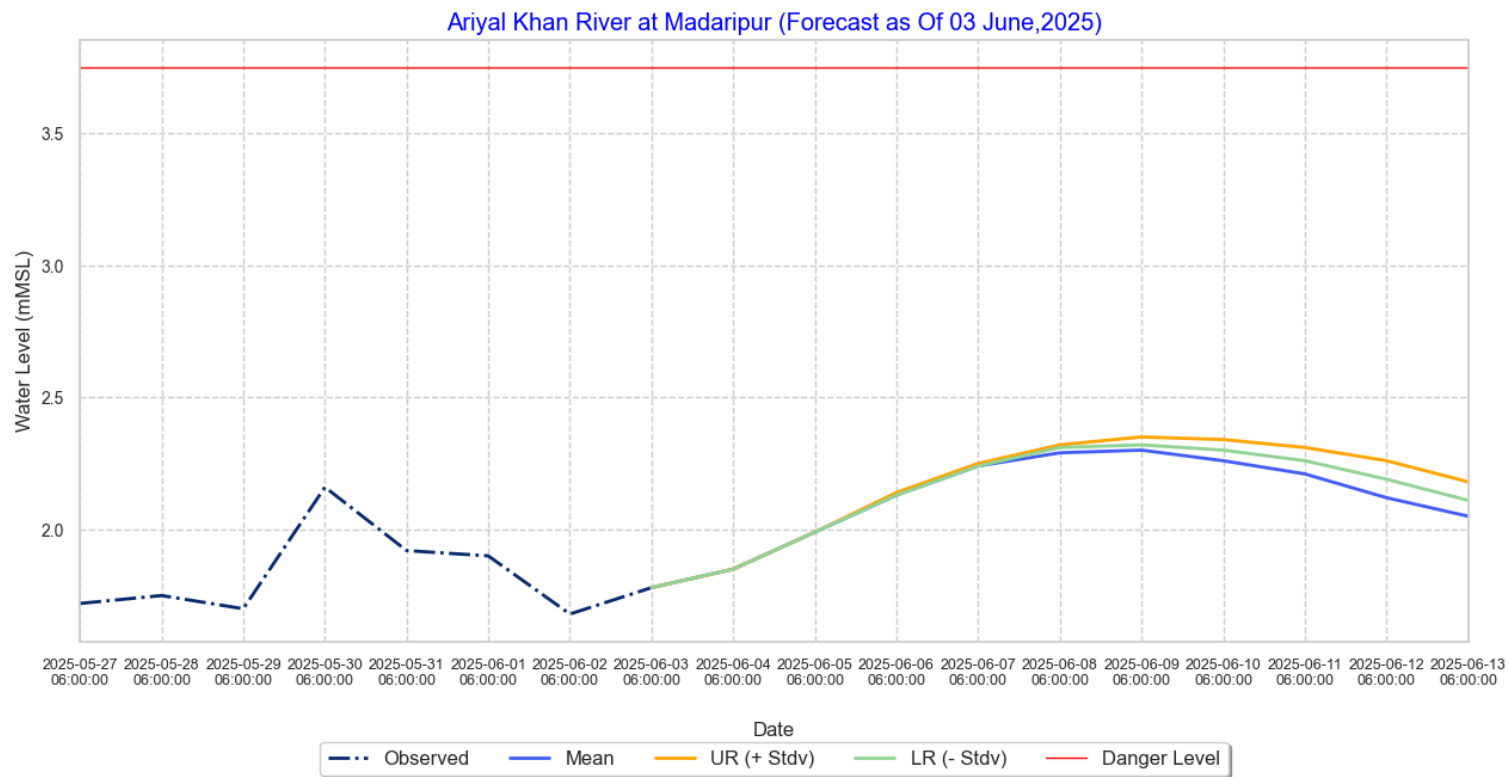
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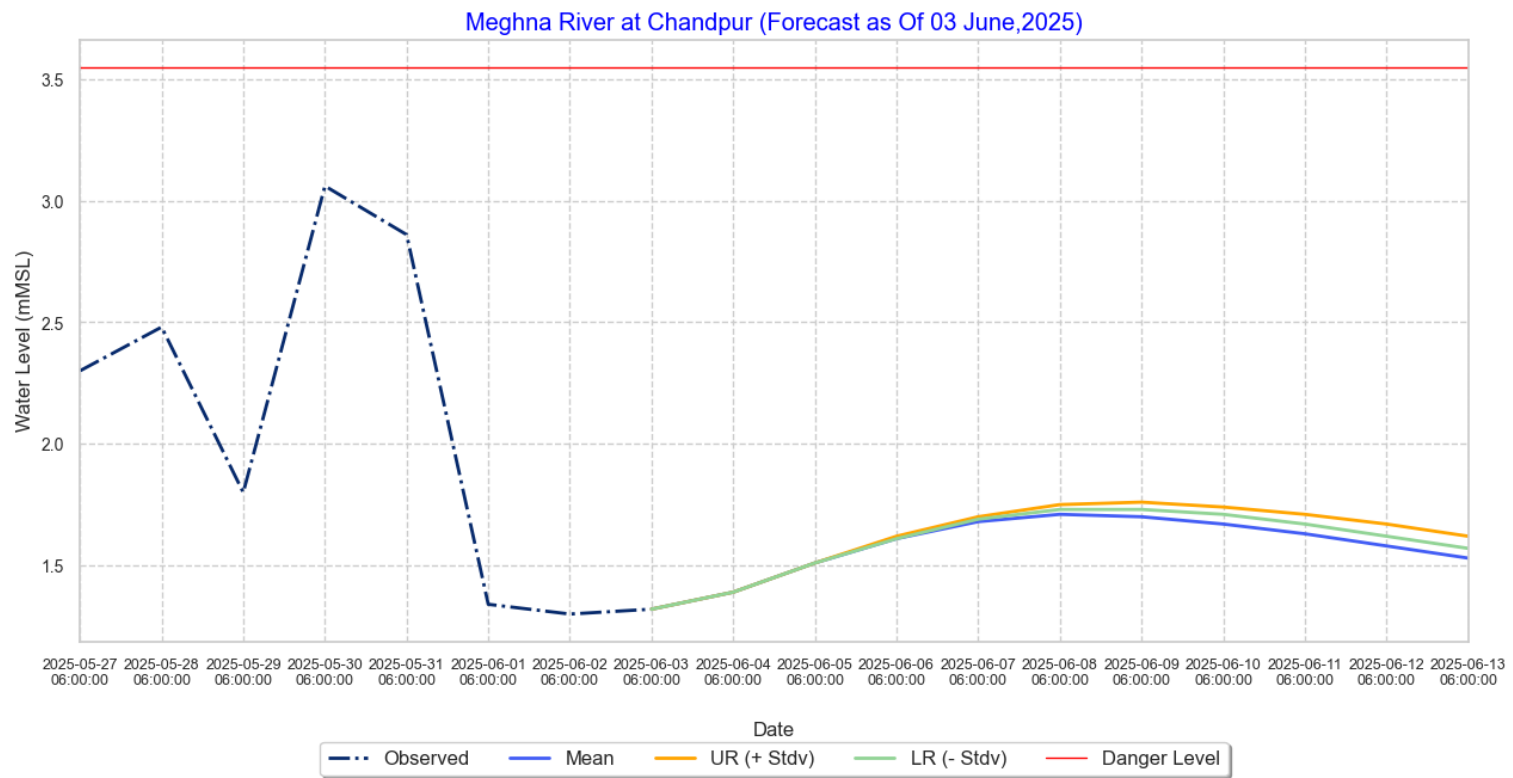
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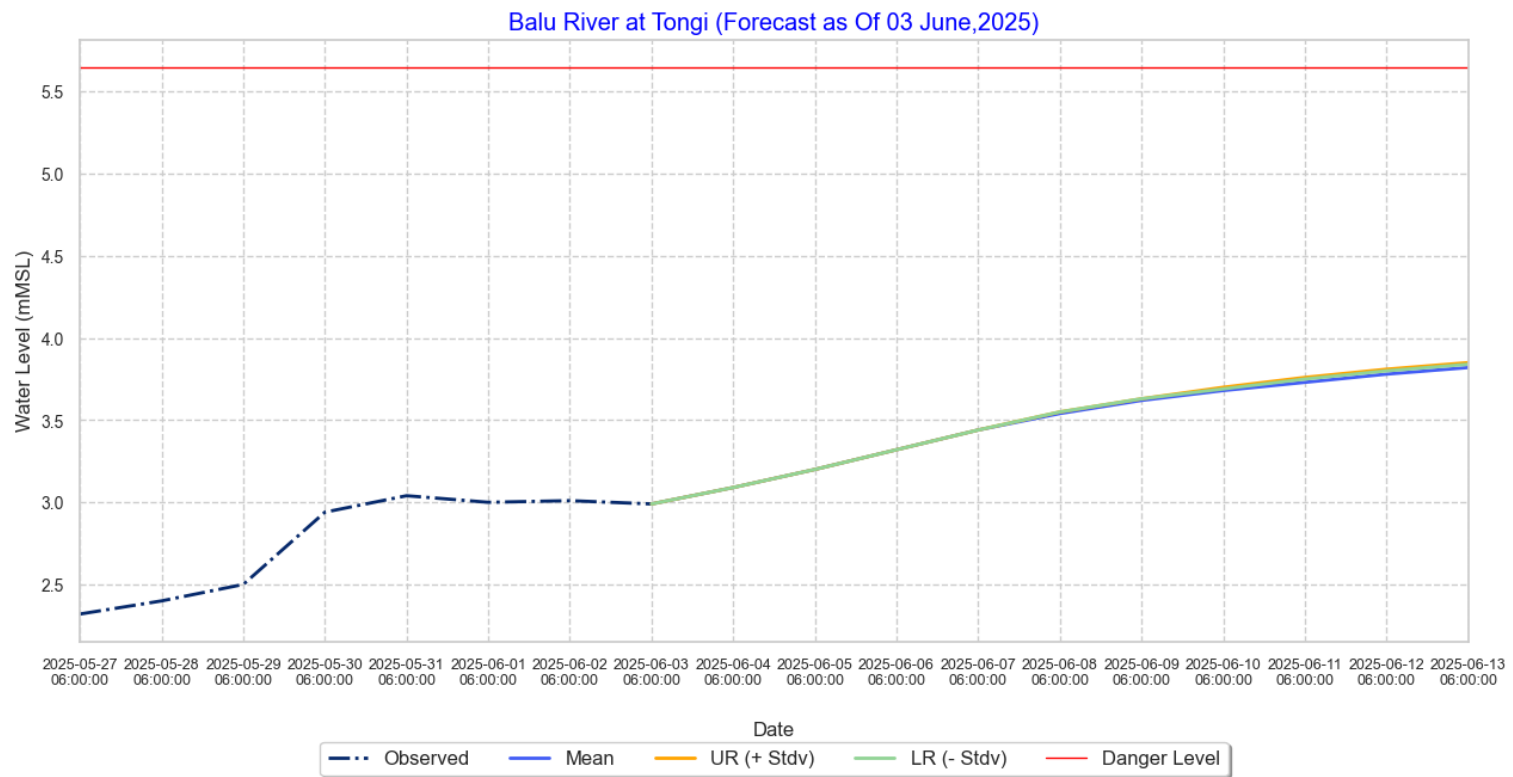
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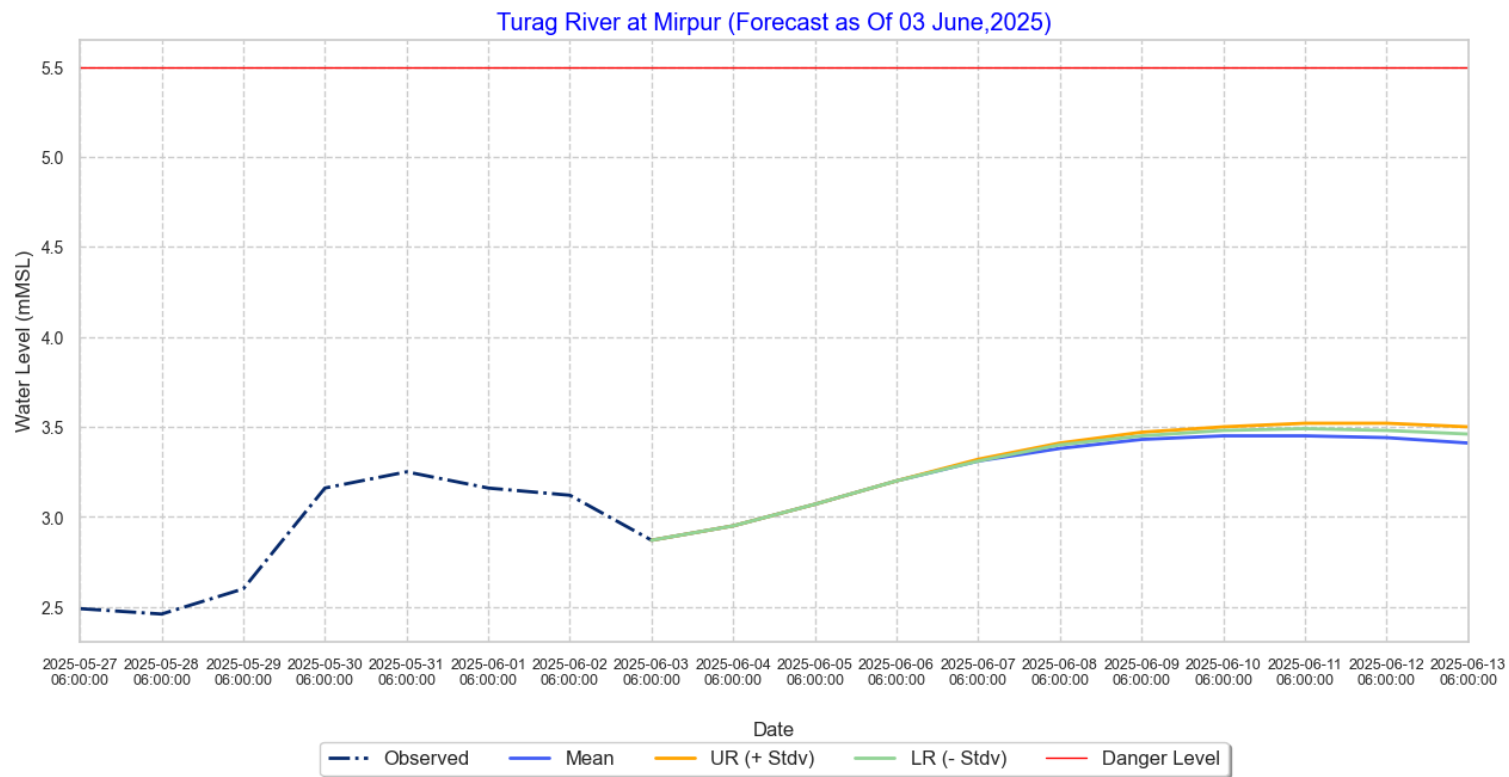
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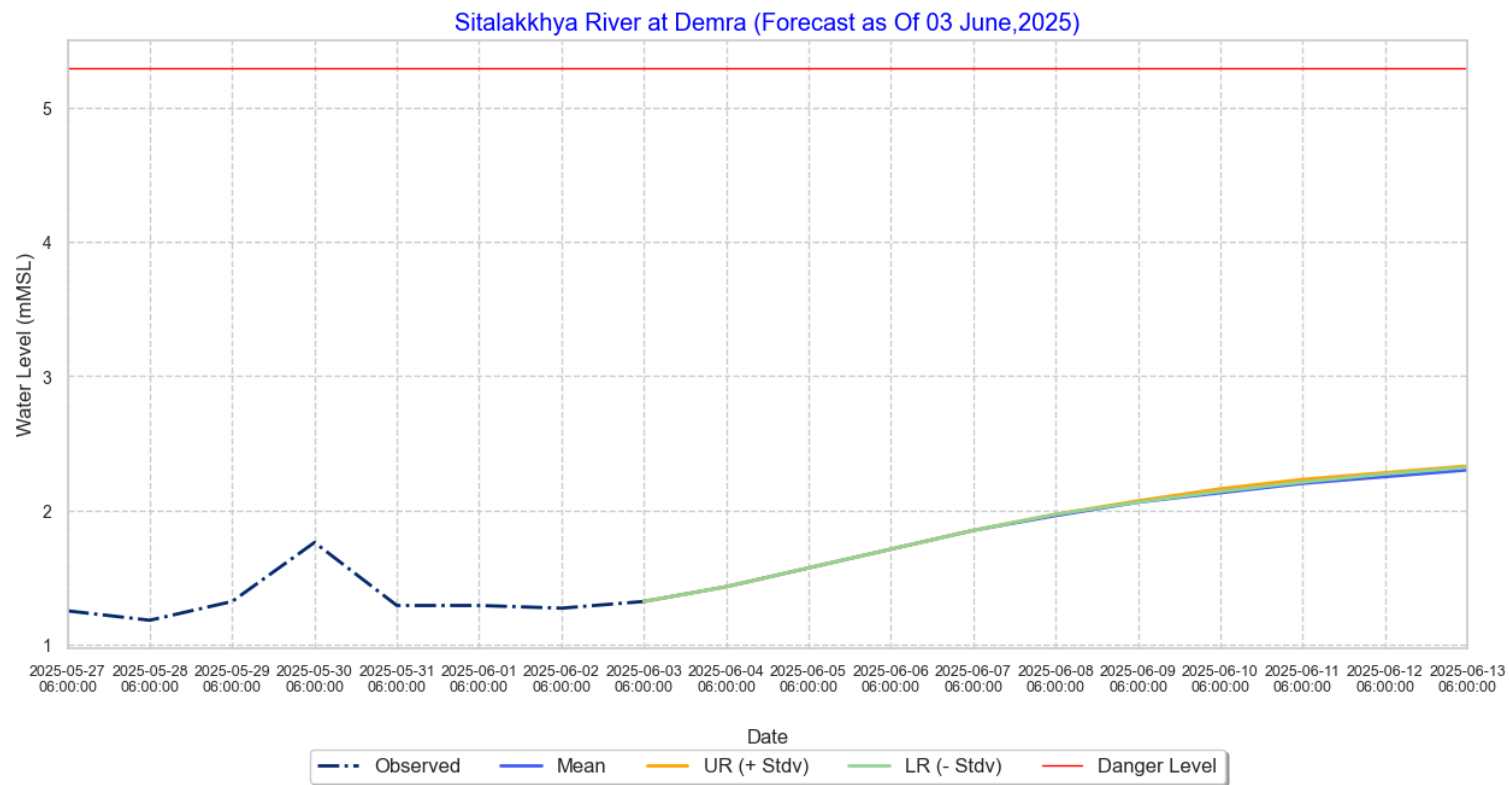
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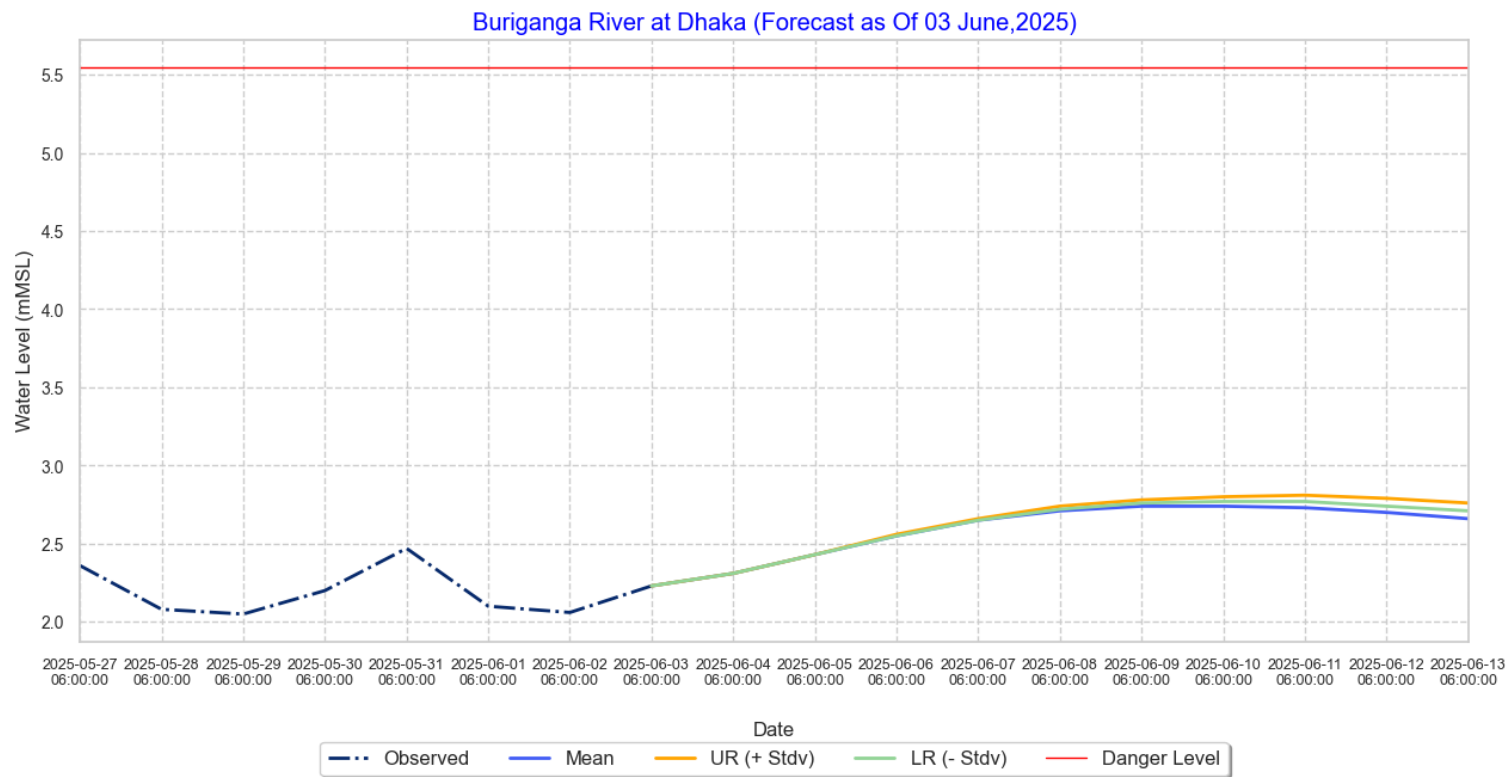
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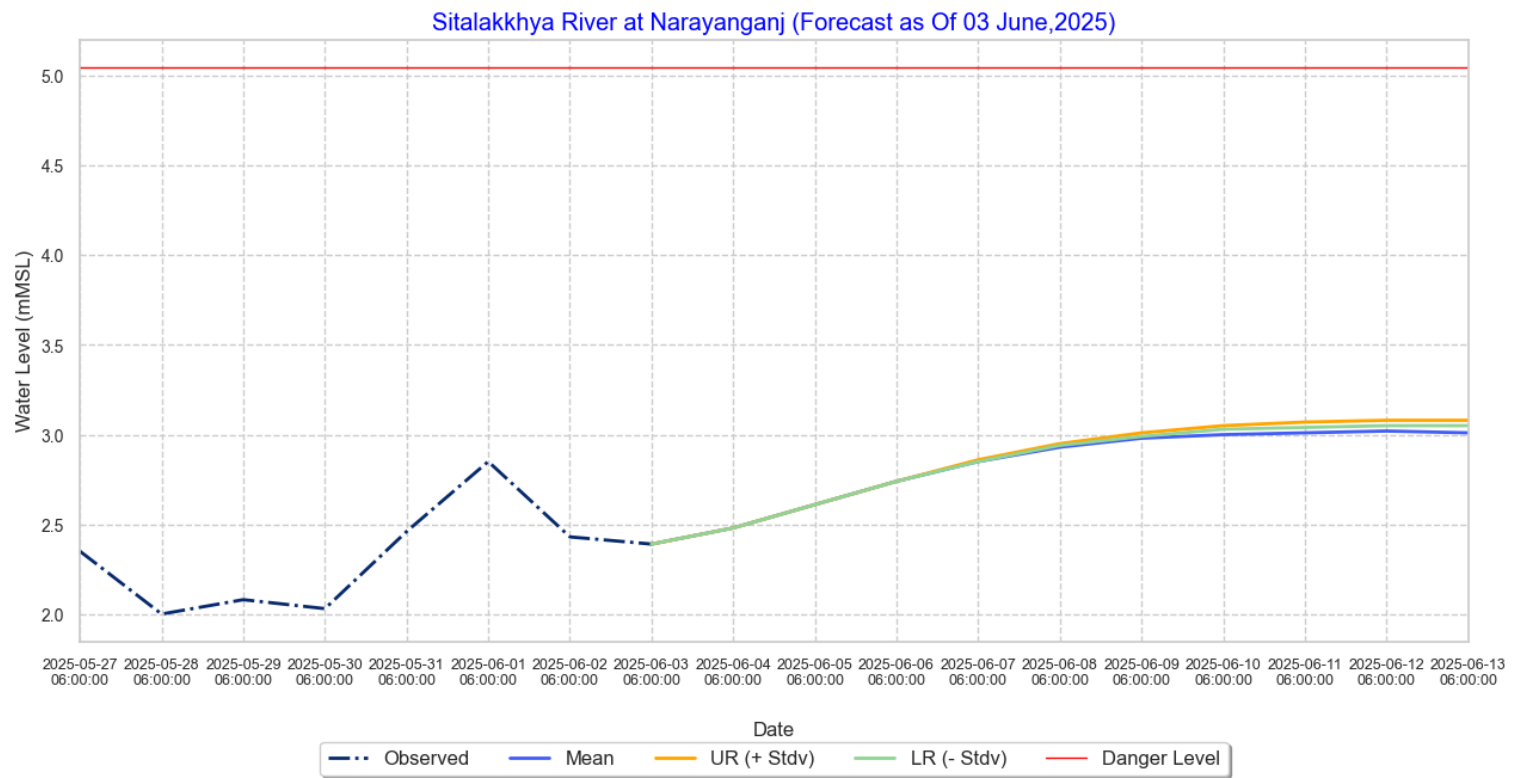
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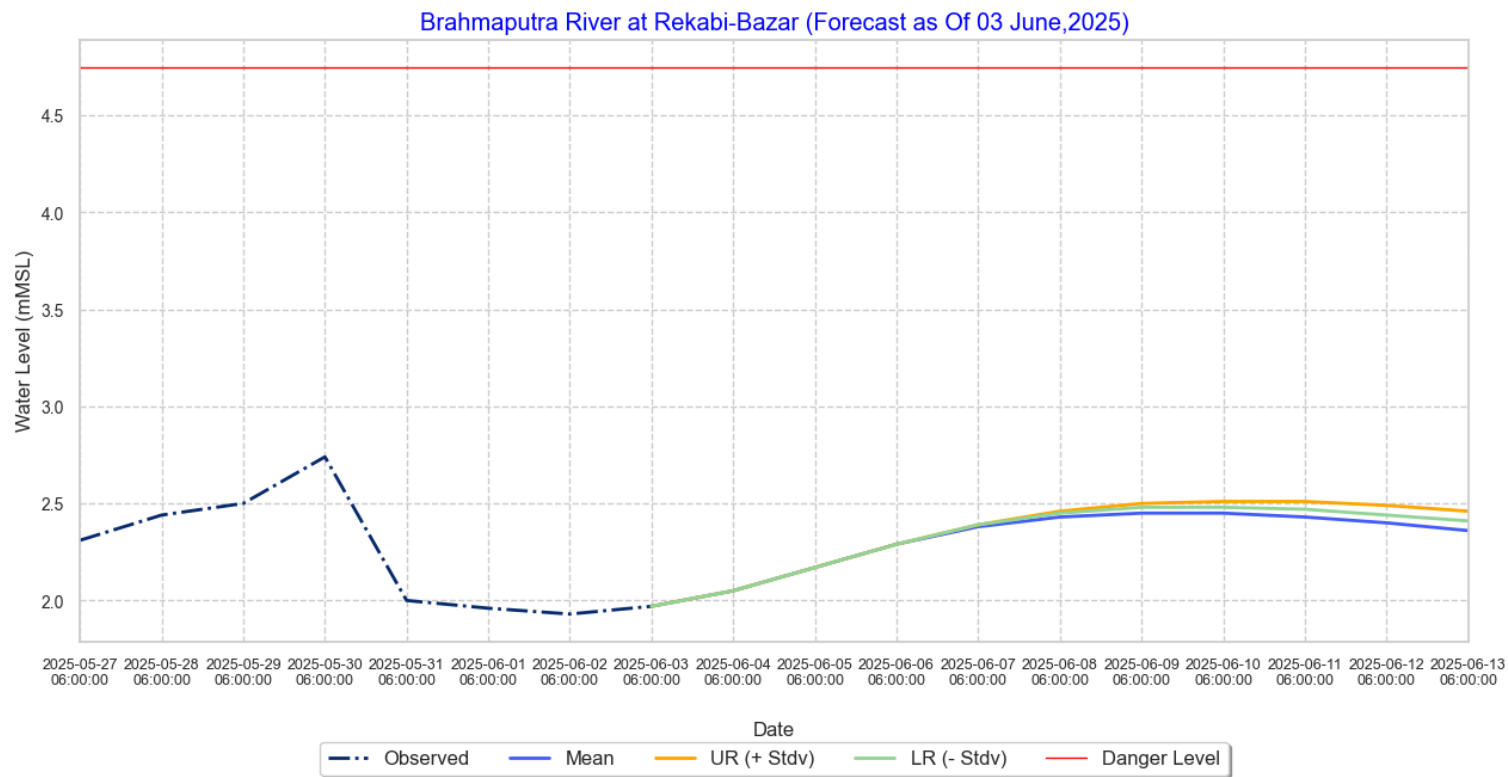
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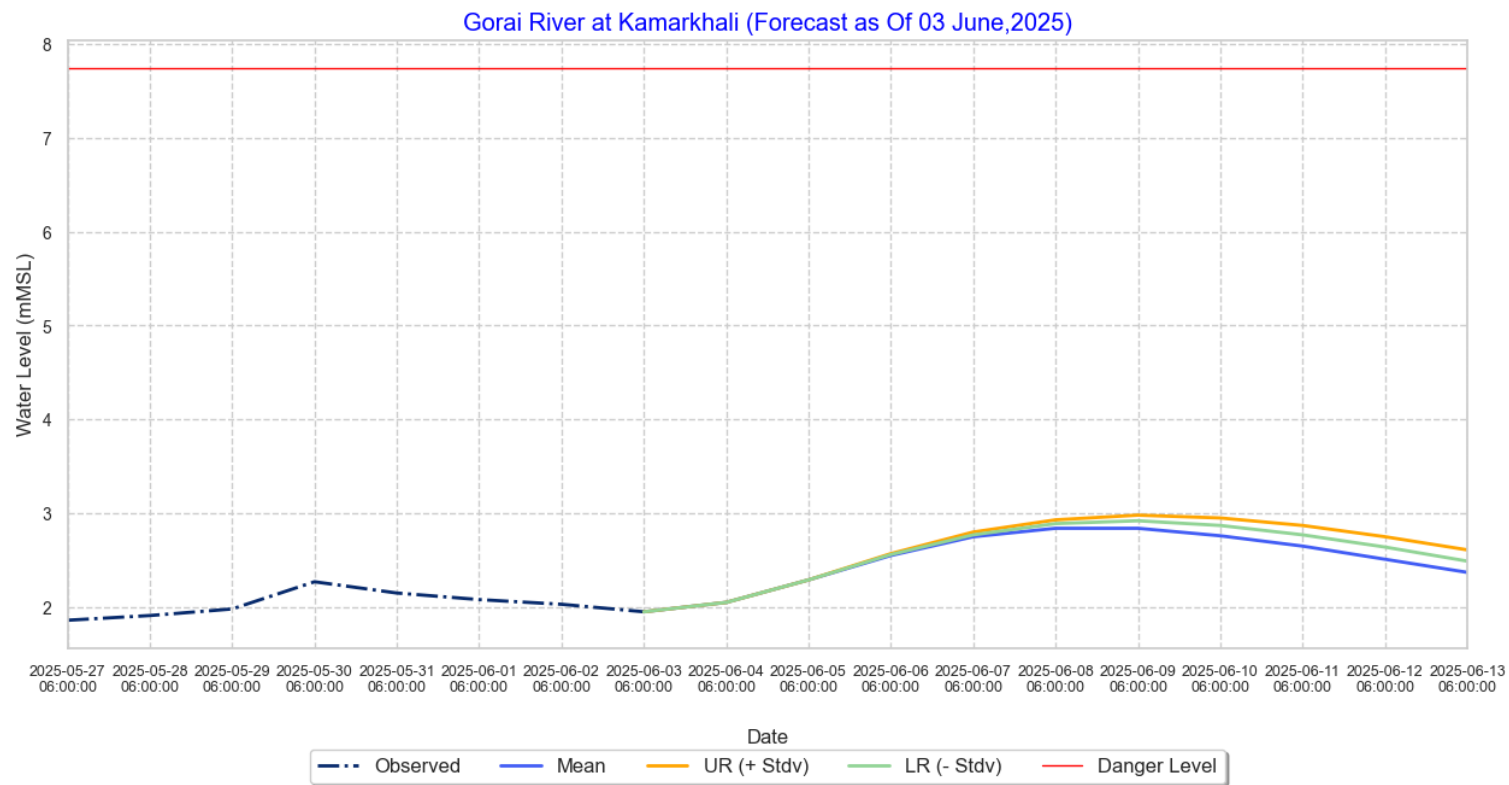
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Elaboration

The above forecast is carried out using the ECMWF 0.2X0.2 deg. ensemble precipitation forecasts (51 set of ensembles) across Brahmaputra and Ganges basin and generating 15 days flow forecast for Brahmaputra River (at Bahadurabad point) and on Ganges River (at Hardinge Bridge point).

Upper Range and Lower Range corresponds respectively to the +1 and -1 standard deviation.

Mean indicate the water level forecast generated from the median discharge used in the boundary.

The flood-forecasting model of FFWC, Bangladesh Water Development Board (BWDB) is acting as a background model for Long Range FFS Model and necessary customization has been brought out in FFWC model for this 10-day flood forecasting activities.

Disclaimer:

The flow forecasting system for this model (Hydrological) has been redesigned. Though the model has been calibrated, validated and evaluated, it is still under development. So, the product should be used with extreme care.

Acknowledgement:

The most recent hydrological model development has been made possible with support from USAID and complimentary support from Government of Bangladesh through SHOUHARDO III program of CARE Bangladesh.

For any questions or query regarding the model feel free to contact:

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