

MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22° 12' N, Long 091° 38' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	19	SSE	0.3	2	1004	34	27	29	87%	32% (0.2 mm)	0	0
	0600	17	SSE	0.3	2	1004			28	93%	20% (0.0 mm)	1	0 - 0.1
	1200	24	SSW	0.5	2	1005			30	72%	32% (0.2 mm)	2	0.1 - 0.5
	1800	20	S	0.5	2	1003			29	84%	30% (0.2 mm)	3	0.5 - 1.25
03-05-24	0001	19	SSE	0.3	2	1005	34	27	29	83%	20% (0.0 mm)	4	1.25 - 2.5
	0600	19	SSE	0.4	2	1006			28	92%	19% (0.0 mm)	5	2.5 - 4.0
	1200	24	SSW	0.5	2	1007			30	74%	21% (0.0 mm)	6	4.0 - 6.0
	1800	19	S	0.4	2	1004			29	82%	22% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	13	SE	0.3	2	1006	35	27	29	81%	20% (0.0 mm)	8	9.0 - 14.0
	0600	11	SSE	0.2	2	1007			28	96%	18% (0.0 mm)	9	Over 14.0
	1200	16	SSW	0.3	2	1007			30	72%	15% (0.0 mm)		
	1800	19	SW	0.4	2	1005			29	83%	16% (0.0 mm)		
05-05-24	0001	14	SSE	0.2	2	1005	35	27	29	84%	15% (0.0 mm)		
	0600	15	SSE	0.3	2	1006			28	91%	12% (0.0 mm)		
	1200	17	SSW	0.4	2	1007			30	72%	14% (0.0 mm)		
	1800	18	SSW	0.4	2	1005			29	83%	13% (0.0 mm)		

02 May 24 Thu (Probability 98%)



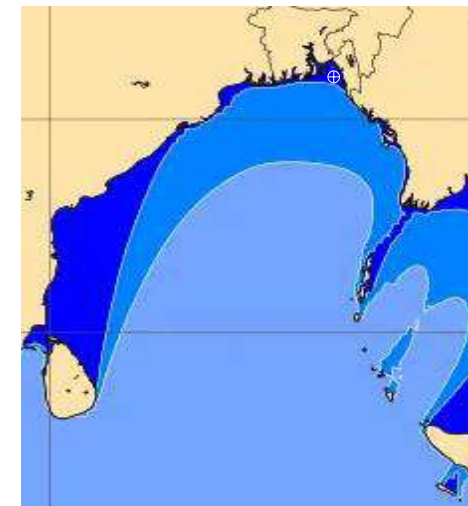
03 May 24 Fri (Probability 95%)



04 May 24 Sat (Probability 90%)



05 May 24 Sun (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22° 12'N, Long 091° 38'E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	21	SSE	0.4	2	1005	35	27	29	81%	15% (0.0 mm)	0	0
	0600	20	SE	0.4	2	1007			28	93%	12% (0.0 mm)	1	0 - 0.1
	1200	23	SSW	0.5	2	1008			30	74%	13% (0.0 mm)	2	0.1 - 0.5
	1800	22	SSW	0.5	2	1005			29	81%	14% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	14	S	0.3	2	1009	35	27	29	82%	11% (0.0 mm)	4	1.25 - 2.5
	0600	20	E	0.4	2	1010			28	93%	12% (0.0 mm)	5	2.5 - 4.0
	1200	14	SSW	0.3	2	1007			30	75%	13% (0.0 mm)	6	4.0 - 6.0
	1800	10	S	0.3	2	1009			29	84%	15% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	12	SSW	0.3	2	1009	35	27	29	81%	10% (0.0 mm)	8	9.0 - 14.0
	0600	19	ESE	0.3	2	1010			28	92%	12% (0.0 mm)	9	Over 14.0
	1200	8	WSW	0.2	2	1006			30	73%	11% (0.0 mm)		
	1800	11	W	0.2	2	1008			29	85%	13% (0.0 mm)		
09-05-24	0001	10	WSW	0.2	2	1008	35	27	29	84%	15% (0.0 mm)		
	0600	12	SE	0.2	2	1009			28	91%	14% (0.0 mm)		
	1200	14	SW	0.2	2	1010			30	73%	11% (0.0 mm)		
	1800	12	SSW	0.2	2	1007			29	81%	13% (0.0 mm)		

06 May 24 Mon (Probability 70%)

07 May 24 Tue (Probability 60%)

08 May 24 Wed (Probability 50%)

09 May 24 Thu (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21° 10' N, Long 091° 42' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	16	S	1.4	4	1004	34	27	29	83%	33% (0.2 mm)	0	0
	0600	15	S	1.4	4	1004			29	92%	21% (0.0 mm)	1	0 - 0.1
	1200	17	S	1.4	4	1006			30	74%	35% (0.2 mm)	2	0.1 - 0.5
	1800	9	SSW	1.5	4	1004			29	85%	32% (0.2 mm)	3	0.5 - 1.25
03-05-24	0001	15	S	1.5	4	1005	34	27	29	86%	22% (0.0 mm)	4	1.25 - 2.5
	0600	15	S	1.5	4	1006			29	93%	20% (0.0 mm)	5	2.5 - 4.0
	1200	19	S	1.5	4	1007			30	71%	19% (0.0 mm)	6	4.0 - 6.0
	1800	20	SSW	1.5	4	1005			29	84%	23% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	16	SSW	1.4	4	1006	35	27	29	82%	22% (0.0 mm)	8	9.0 - 14.0
	0600	11	SW	1.3	4	1007			29	93%	11% (0.0 mm)	9	Over 14.0
	1200	12	SSW	1.2	3	1008			30	65%	12% (0.0 mm)		
	1800	17	SW	1.2	3	1005			30	86%	15% (0.0 mm)		
05-05-24	0001	10	SSW	1.1	3	1006	35	27	30	82%	14% (0.0 mm)		
	0600	13	S	1.1	3	1006			29	94%	16% (0.0 mm)		
	1200	15	S	1.2	3	1007			30	71%	10% (0.0 mm)		
	1800	17	SSW	1.2	3	1004			30	83%	11% (0.0 mm)		

02 May 24 Thu (Probability 98%)



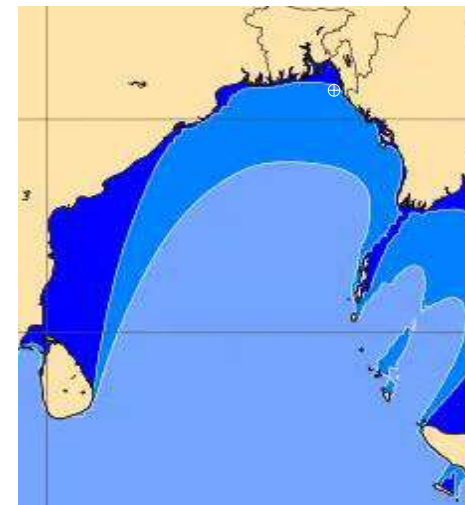
03 May 24 Fri (Probability 95%)



04 May 24 Sat (Probability 90%)



05 May 24 Sun (Probability 80%)

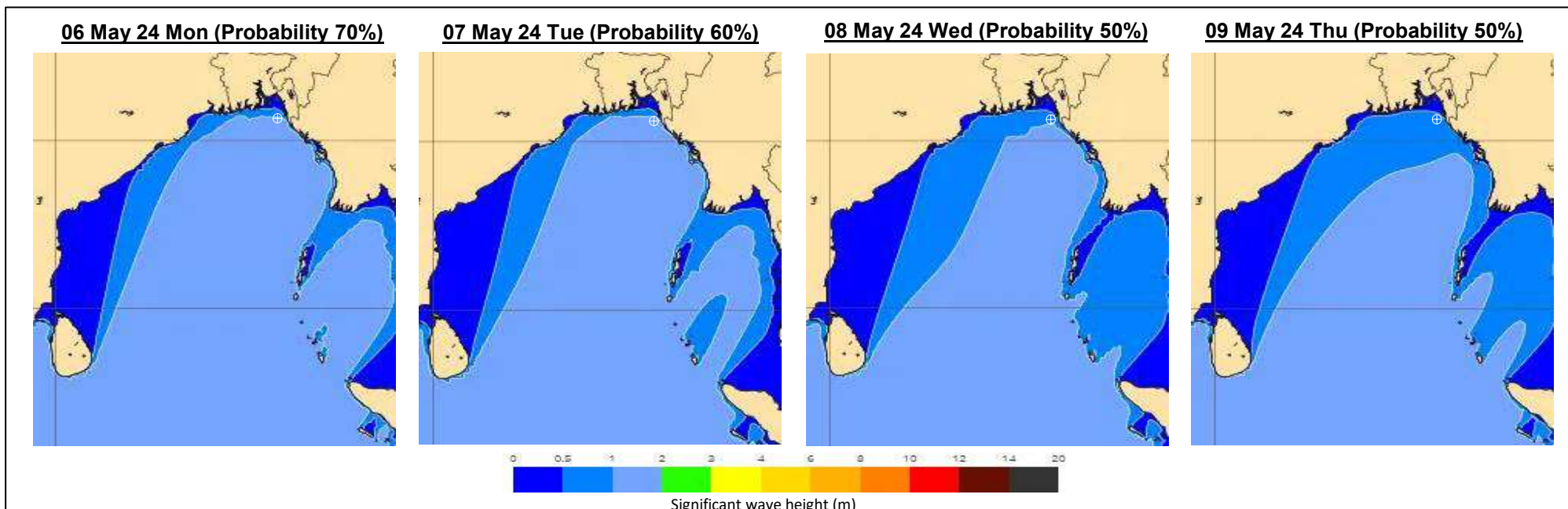


Significant wave height (m)

MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21° 10' N, Long 091° 42' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	18	SSE	1.4	4	1005	35	27	29	82%	12% (0.0 mm)	0	0
	0600	15	S	1.4	4	1007			29	94%	14% (0.0 mm)	1	0 - 0.1
	1200	19	S	1.6	4	1008			30	72%	18% (0.0 mm)	2	0.1 - 0.5
	1800	18	SSW	1.6	4	1005			30	83%	17% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	10	SSW	1.5	4	1009	35	27	30	85%	19% (0.0 mm)	4	1.25 - 2.5
	0600	10	ESE	1.5	4	1009			29	91%	16% (0.0 mm)	5	2.5 - 4.0
	1200	12	S	1.4	4	1010			30	73%	15% (0.0 mm)	6	4.0 - 6.0
	1800	13	SSW	1.4	4	1007			30	85%	14% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	9	SW	1.3	4	1009	35	27	30	81%	15% (0.0 mm)	8	9.0 - 14.0
	0600	9	NE	1.3	4	1009			29	92%	14% (0.0 mm)	9	Over 14.0
	1200	8	SW	1.2	3	1010			30	73%	13% (0.0 mm)		
	1800	10	WNW	1.1	3	1006			30	85%	10% (0.0 mm)		
09-05-24	0001	8	W	1.0	3	1008	35	27	30	82%	11% (0.0 mm)		
	0600	7	NW	1.0	3	1008			29	91%	12% (0.0 mm)		
	1200	9	WNW	1.0	3	1010			30	65%	15% (0.0 mm)		
	1800	10	NW	1.0	3	1006			30	81%	11% (0.0 mm)		



MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20° 37' N, Long 092° 03' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain(%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	11	SSW	1.8	4	1005	34	27	29	82%	22% (0.0 mm)	0	0
	0600	12	SSW	1.7	4	1004			29	94%	24% (0.1 mm)	1	0 - 0.1
	1200	12	S	1.6	4	1007			30	73%	26% (0.1 mm)	2	0.1 - 0.5
	1800	22	SSW	1.7	4	1003			30	86%	19% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	15	SSW	1.7	4	1006	34	27	30	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	11	S	1.8	4	1006			29	92%	16% (0.0 mm)	5	2.5 - 4.0
	1200	16	S	1.8	4	1008			30	75%	13% (0.0 mm)	6	4.0 - 6.0
	1800	18	SSW	1.6	4	1005			30	84%	15% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	14	SSW	1.5	4	1007	35	27	30	81%	14% (0.0 mm)	8	9.0 - 14.0
	0600	11	SW	1.4	4	1007			29	92%	12% (0.0 mm)	9	Over 14.0
	1200	10	SW	1.4	4	1008			30	63%	15% (0.0 mm)		
	1800	16	SW	1.3	4	1005			30	86%	21% (0.0 mm)		
05-05-24	0001	10	SW	1.3	4	1006	35	27	30	85%	11% (0.0 mm)		
	0600	9	SW	1.2	3	1006			29	94%	13% (0.0 mm)		
	1200	11	SW	1.2	3	1007			30	72%	15% (0.0 mm)		
	1800	14	SSW	1.2	3	1005			30	81%	21% (0.0 mm)		

02 May 24 Thu (Probability 98%)



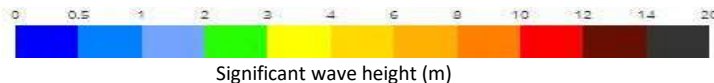
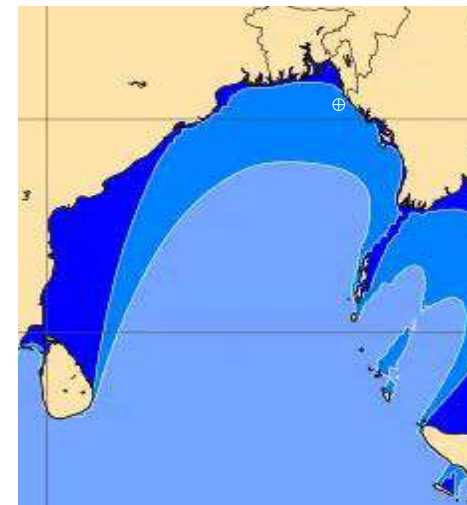
03 May 24 Fri (Probability 95%)



04 May 24 Sat (Probability 90%)



05 May 24 Sun (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20° 37' N, Long 092° 03' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	13	S	1.5	4	1006	35	27	30	83%	15% (0.0 mm)	0	0
	0600	11	SSW	1.6	4	1007			29	94%	14% (0.0 mm)	1	0 - 0.1
	1200	14	S	1.8	4	1009			30	71%	11% (0.0 mm)	2	0.1 - 0.5
	1800	15	SSW	1.8	4	1006			30	85%	12% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	10	SSW	1.9	4	1009	35	27	30	82%	13% (0.0 mm)	4	1.25 - 2.5
	0600	9	WSW	1.9	4	1008			29	93%	10% (0.0 mm)	5	2.5 - 4.0
	1200	8	SE	1.8	4	1010			30	76%	11% (0.0 mm)	6	4.0 - 6.0
	1800	10	SW	1.7	4	1009			30	82%	12% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	6	WSW	1.7	4	1010	35	27	30	84%	11% (0.0 mm)	8	9.0 - 14.0
	0600	9	WNW	1.6	4	1008			29	91%	12% (0.0 mm)	9	Over 14.0
	1200	8	W	1.6	4	1010			30	75%	10% (0.0 mm)		
	1800	12	W	1.5	4	1007			30	87%	14% (0.0 mm)		
09-05-24	0001	7	NW	1.4	4	1007	35	27	30	82%	12% (0.0 mm)		
	0600	8	WNW	1.3	4	1007			29	93%	14% (0.0 mm)		
	1200	9	NW	1.3	4	1010			30	76%	13% (0.0 mm)		
	1800	7	WNW	1.3	4	1007			30	81%	16% (0.0 mm)		

06 May 24 Mon (Probability 70%)

07 May 24 Tue (Probability 60%)

08 May 24 Wed (Probability 50%)

09 May 24 Thu (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21° 07' N, Long 090° 45' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	19	SSW	1.9	4	1003	36	27	29	83%	32% (0.2 mm)	0	0
	0600	17	S	1.9	4	1004			29	94%	24% (0.1 mm)	1	0 - 0.1
	1200	18	S	1.8	4	1006			30	71%	20% (0.0 mm)	2	0.1 - 0.5
	1800	28	SSW	2.2	4	1002			29	82%	19% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	24	SSW	2.1	4	1004	36	27	29	86%	16% (0.0 mm)	4	1.25 - 2.5
	0600	15	SSW	2.0	4	1006			29	93%	14% (0.0 mm)	5	2.5 - 4.0
	1200	21	SSW	1.9	4	1007			30	70%	12% (0.0 mm)	6	4.0 - 6.0
	1800	22	SSW	1.9	4	1005			29	81%	17% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	17	SSW	1.8	4	1006	37	27	29	82%	15% (0.0 mm)	8	9.0 - 14.0
	0600	11	SW	1.7	4	1007			29	95%	13% (0.0 mm)	9	Over 14.0
	1200	14	SSW	1.7	4	1005			30	74%	16% (0.0 mm)		
	1800	17	SW	1.6	4	1005			29	81%	22% (0.0 mm)		
05-05-24	0001	21	SSW	1.7	4	1006	37	27	29	82%	14% (0.0 mm)		
	0600	16	SSW	1.6	4	1007			29	93%	11% (0.0 mm)		
	1200	15	SW	1.6	4	1006			30	62%	15% (0.0 mm)		
	1800	20	SW	1.7	4	1005			29	85%	21% (0.0 mm)		

02 May 24 Thu (Probability 98%)



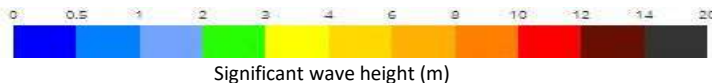
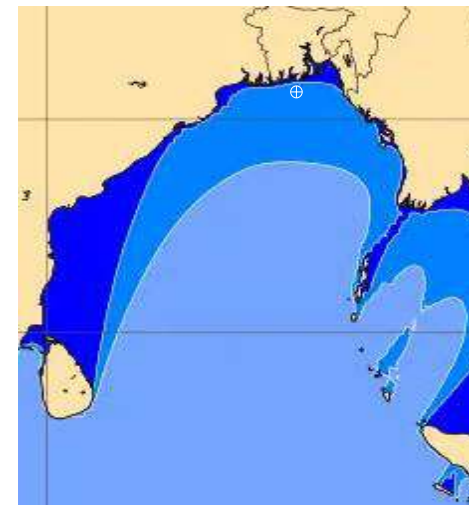
03 May 24 Fri (Probability 95%)



04 May 24 Sat (Probability 90%)



05 May 24 Sun (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21° 07' N, Long 090° 45' E)

DATE : 02 to 09 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	24	S	2.1	4	1004	37	27	29	81%	13% (0.0 mm)	0	0
	0600	18	S	2.0	4	1007			29	95%	14% (0.0 mm)	1	0 - 0.1
	1200	21	SSW	2.1	4	1008			30	72%	11% (0.0 mm)	2	0.1 - 0.5
	1800	21	SSW	2.1	4	1005			29	84%	15% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	16	SW	2.0	4	1009	37	27	29	83%	12% (0.0 mm)	4	1.25 - 2.5
	0600	12	S	2.0	4	1009			29	96%	10% (0.0 mm)	5	2.5 - 4.0
	1200	15	S	2.0	4	1010			30	72%	11% (0.0 mm)	6	4.0 - 6.0
	1800	18	SSW	2.0	4	1006			29	84%	12% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	11	WSW	1.8	4	1009	37	27	29	81%	15% (0.0 mm)	8	9.0 - 14.0
	0600	10	ENE	1.8	4	1009			29	92%	14% (0.0 mm)	9	Over 14.0
	1200	8	SW	1.7	4	1010			30	73%	16% (0.0 mm)		
	1800	6	W	1.5	4	1006			29	85%	12% (0.0 mm)		
09-05-24	0001	11	WSW	1.4	4	1008	37	27	29	81%	13% (0.0 mm)		
	0600	10	WSW	1.3	4	1008			29	92%	15% (0.0 mm)		
	1200	9	SW	1.3	4	1010			30	71%	14% (0.0 mm)		
	1800	12	SSW	1.3	4	1006			29	82%	11% (0.0 mm)		

06 May 24 Mon (Probability 70%)

07 May 24 Tue (Probability 60%)

08 May 24 Wed (Probability 50%)

09 May 24 Thu (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21° 16' N, Long 089° 34' E)

DATE : 02 to 09 May 2024

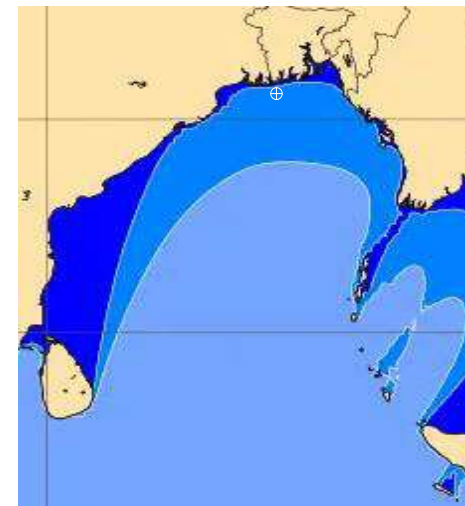
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	23	SSW	1.8	4	1003	36	27	29	83%	30% (0.2 mm)	0	0
	0600	25	SSW	2.0	4	1002			29	91%	36% (0.3 mm)	1	0 - 0.1
	1200	20	SSW	1.9	4	1005			30	64%	20% (0.0 mm)	2	0.1 - 0.5
	1800	31	SSW	2.2	4	1001			29	82%	19% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	30	SW	2.2	4	1003	36	27	29	85%	15% (0.0 mm)	4	1.25 - 2.5
	0600	28	SW	2.1	4	1004			29	96%	16% (0.0 mm)	5	2.5 - 4.0
	1200	19	SW	1.9	4	1006			30	72%	12% (0.0 mm)	6	4.0 - 6.0
	1800	25	SSW	2.0	4	1003			29	83%	14% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	24	SW	2.0	4	1005	37	27	29	80%	13% (0.0 mm)	8	9.0 - 14.0
	0600	10	SW	1.8	4	1006			29	91%	15% (0.0 mm)	9	Over 14.0
	1200	18	SSW	1.8	4	1007			30	72%	14% (0.0 mm)		
	1800	21	SSW	1.9	4	1004			29	85%	16% (0.0 mm)		
05-05-24	0001	25	SSW	2.0	4	1004	37	27	29	84%	12% (0.0 mm)		
	0600	19	SW	1.9	4	1004			29	91%	15% (0.0 mm)		
	1200	20	SSW	1.9	4	1006			30	73%	14% (0.0 mm)		
	1800	21	SSW	1.9	4	1003			29	86%	11% (0.0 mm)		

02 May 24 Thu (Probability 98%)

03 May 24 Fri (Probability 95%)

04 May 24 Sat (Probability 90%)

05 May 24 Sun (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21° 16' N, Long 089° 34' E)

DATE : 02 to 09 May 2024

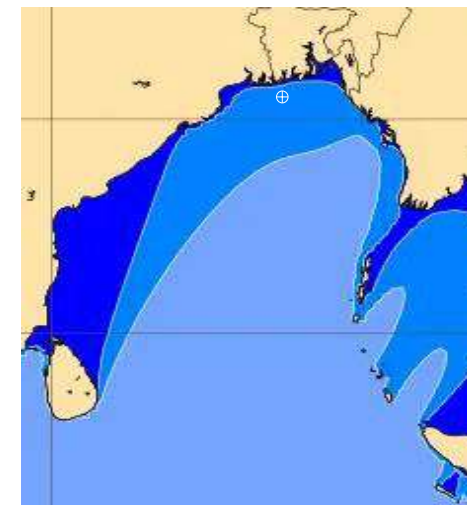
Date	Time	Max Wind Spd (kts)	W8nd Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	29	SSW	2.4	4	1003	37	27	29	82%	17% (0.0 mm)	0	0
	0600	21	SSW	2.3	4	1005			29	94%	15% (0.0 mm)	1	0 - 0.1
	1200	25	SSW	2.3	4	1007			30	73%	19% (0.0 mm)	2	0.1 - 0.5
	1800	24	SSW	2.3	4	1004			29	85%	16% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	25	SW	2.1	4	1007	37	27	29	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	15	S	2.2	4	1008			29	93%	17% (0.0 mm)	5	2.5 - 4.0
	1200	17	S	2.0	4	1009			30	66%	15% (0.0 mm)	6	4.0 - 6.0
	1800	22	SSW	2.2	4	1006			29	82%	11% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	12	WSW	1.9	4	1009	37	27	29	84%	16% (0.0 mm)	8	9.0 - 14.0
	0600	10	ESE	1.8	4	1009			29	91%	12% (0.0 mm)	9	Over 14.0
	1200	11	SW	1.7	4	1010			30	63%	13% (0.0 mm)		
	1800	9	S	1.7	4	1005			29	85%	15% (0.0 mm)		
09-05-24	0001	13	WSW	1.7	4	1008	37	27	29	83%	14% (0.0 mm)		
	0600	19	SSW	1.7	4	1008			29	96%	11% (0.0 mm)		
	1200	17	SSW	1.7	4	1010			30	72%	12% (0.0 mm)		
	1800	20	SSW	1.7	4	1005			29	84%	16% (0.0 mm)		

06 May 24 Mon (Probability 70%)

07 May 24 Tue (Probability 60%)

08 May 24 Wed (Probability 50%)

09 May 24 Thu (Probability 50%)

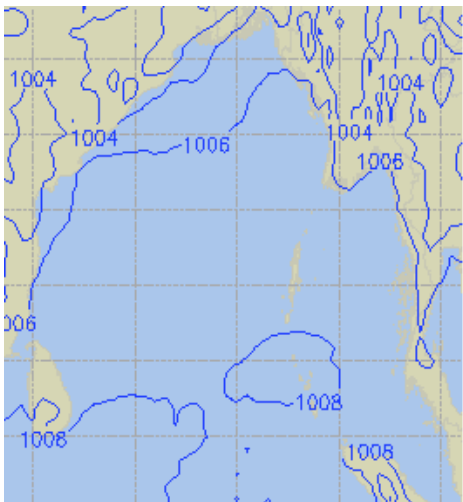


0 0.5 1 2 3 4 6 8 10 12 14 20

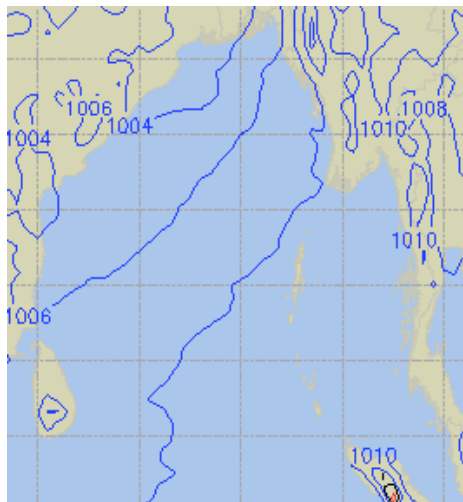
Significant wave height (m)

PREDICTED SURFACE PRESSURE FORECAST (02 to 08 May 2024)

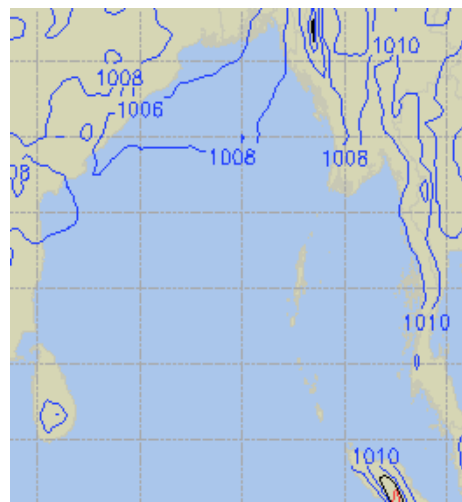
02 May 24 Thu (Probability 98%)



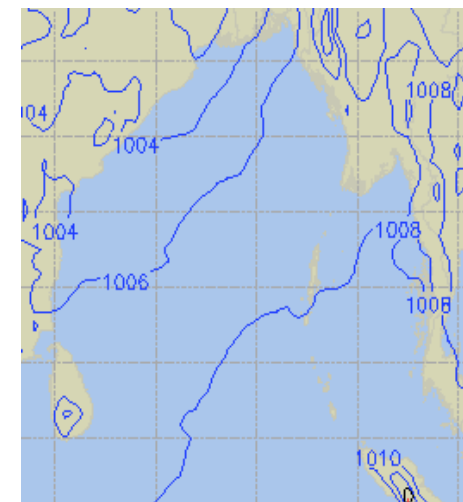
03 May 24 Fri (Probability 95%)



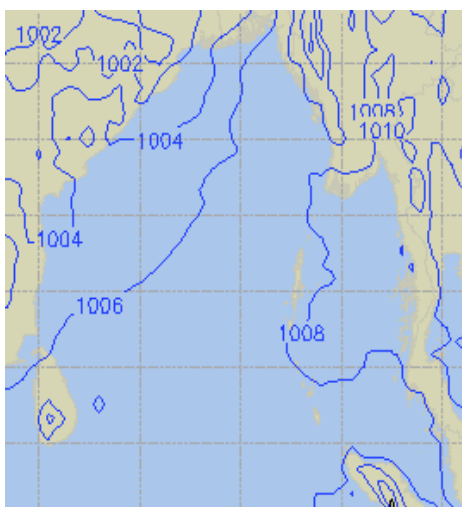
04 May 24 Sat (Probability 90%)



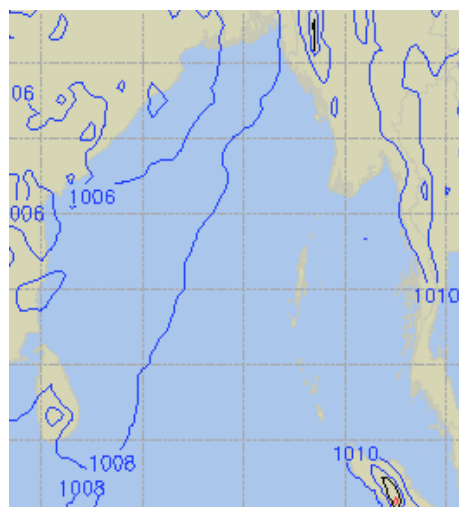
05 May 24 Sun (Probability 80%)



06 May 24 Mon (Probability 70%)



07 May 24 Tue (Probability 60%)



08 May 24 Wed (Probability 60%)

