

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

DATE : 06 to 13 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	19	SSE	0.3	2	1006	33	22	29	85%	15% (0.0 mm)	0	0
	0600	13	ESE	0.3	2	1008			28	94%	17% (0.0 mm)	1	0 - 0.1
	1200	20	SSW	0.4	2	1009			29	73%	12% (0.0 mm)	2	0.1 - 0.5
	1800	14	SW	0.3	2	1007			29	84%	15% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	10	S	0.2	2	1019	33	22	29	86%	14% (0.0 mm)	4	1.25 - 2.5
	0600	11	ESE	0.2	2	1019			28	92%	13% (0.0 mm)	5	2.5 - 4.0
	1200	9	SW	0.2	2	1011			29	75%	15% (0.0 mm)	6	4.0 - 6.0
	1800	10	NE	0.2	2	1008			29	81%	14% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	7	NE	0.1	1	1010	34	25	29	83%	16% (0.0 mm)	8	9.0 - 14.0
	0600	13	E	0.2	2	1009			28	95%	12% (0.0 mm)	9	Over 14.0
	1200	8	W	0.1	1	1011			29	74%	14% (0.0 mm)		
	1800	6	WNW	0.1	1	1007			29	81%	15% (0.0 mm)		
09-05-24	0001	7	WSW	0.1	1	1009	34	25	29	82%	13% (0.0 mm)		
	0600	5	ENE	0.1	1	1010			28	93%	16% (0.0 mm)		
	1200	10	NE	0.2	2	1011			29	75%	12% (0.0 mm)		
	1800	9	ENE	0.2	2	1008			29	81%	15% (0.0 mm)		

06 May 24 Mon (Probability 98%)

07 May 24 Tue (Probability 95%)

08 May 24 Wed (Probability 90%)

09 May 24 Thu (Probability 80%)



Significant wave height (m)

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

DATE : 06 to 13 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					
10-05-24	0001	8	SW	0.1	1	1009	34	26	29	82%	16% (0.0 mm)	0	0
	0600	8	S	0.1	1	1009			28	94%	13% (0.0 mm)	1	0 - 0.1
	1200	9	SW	0.1	1	1010			30	71%	14% (0.0 mm)	2	0.1 - 0.5
	1800	10	SSW	0.2	2	1007			28	84%	15% (0.0 mm)	3	0.5 - 1.25
11-05-24	0001	9	S	0.1	1	1009	34	26	29	82%	16% (0.0 mm)	4	1.25 - 2.5
	0600	10	SE	0.2	2	1010			28	93%	12% (0.0 mm)	5	2.5 - 4.0
	1200	12	WNW	0.2	2	1011			30	73%	14% (0.0 mm)	6	4.0 - 6.0
	1800	10	ENE	0.2	2	1009			28	85%	13% (0.0 mm)	7	6.0 - 9.0
12-05-24	0001	11	SSE	0.2	2	1009	34	26	29	81%	15% (0.0 mm)	8	9.0 - 14.0
	0600	14	SE	0.2	2	1009			28	96%	14% (0.0 mm)	9	Over 14.0
	1200	7	S	0.1	1	1011			30	73%	16% (0.0 mm)		
	1800	9	SSW	0.1	1	1008			28	82%	17% (0.0 mm)		
13-05-24	0001	9	S	0.1	1	1009	34	26	29	85%	15% (0.0 mm)		
	0600	12	ESE	0.2	2	1010			28	91%	16% (0.0 mm)		
	1200	11	SE	0.2	2	1011			30	75%	10% (0.0 mm)		
	1800	13	ESE	0.2	2	1008			28	83%	12% (0.0 mm)		

10 May 24 Fri (Probability 70%)

11 May 24 Sat (Probability 60%)

12 May 24 Sun (Probability 50%)

13 May 24 Mon (Probability 50%)



Significant wave height (m)

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

DATE : 06 to 13 May 2024

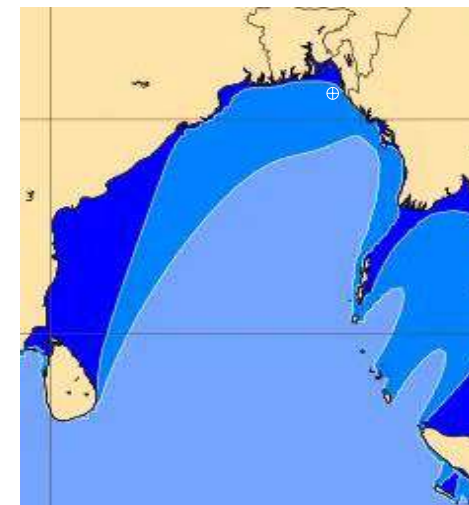
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	16	S	1.2	3	1006	33	23	29	82%	13% (0.0 mm)	0	0
	0600	10	SSW	1.1	3	1008			28	94%	15% (0.0 mm)	1	0 - 0.1
	1200	16	S	1.3	4	1010			30	73%	14% (0.0 mm)	2	0.1 - 0.5
	1800	16	SSW	1.3	4	1006			29	86%	11% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	10	W	1.3	4	1010	33	23	29	82%	12% (0.0 mm)	4	1.25 - 2.5
	0600	9	ESE	1.2	3	1010			28	94%	15% (0.0 mm)	5	2.5 - 4.0
	1200	11	SSW	1.2	3	1011			30	71%	14% (0.0 mm)	6	4.0 - 6.0
	1800	9	WNW	1.1	3	1008			29	82%	13% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	6	WSW	1.1	3	1010	34	25	29	85%	16% (0.0 mm)	8	9.0 - 14.0
	0600	15	NNE	1.2	3	1010			28	94%	15% (0.0 mm)	9	Over 14.0
	1200	7	WSW	1.0	3	1011			30	76%	14% (0.0 mm)		
	1800	11	W	1.1	3	1007			29	82%	11% (0.0 mm)		
09-05-24	0001	7	WNW	0.9	3	1009	34	25	29	83%	12% (0.0 mm)		
	0600	5	NNW	0.9	3	1009			28	95%	15% (0.0 mm)		
	1200	8	NW	0.9	3	1011			30	74%	13% (0.0 mm)		
	1800	9	NNW	1.0	3	1008			29	81%	15% (0.0 mm)		

06 May 24 Mon (Probability 98%)

07 May 24 Tue (Probability 95%)

08 May 24 Wed (Probability 90%)

09 May 24 Thu (Probability 80%)



Significant wave height (m)

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

DATE : 06 to 13 May 2024

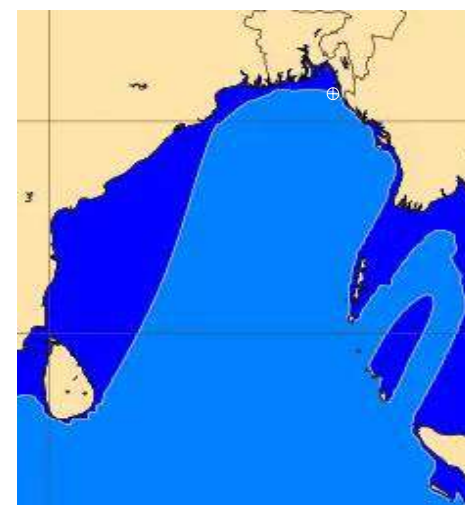
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
10-05-24	0001	7	W	0.8	3	1010	34	26	29	82%	14% (0.0 mm)	0	0
	0600	8	SSW	0.8	3	1009			28	94%	12% (0.0 mm)	1	0 - 0.1
	1200	9	SW	0.8	3	1010			30	73%	16% (0.0 mm)	2	0.1 - 0.5
	1800	12	SW	0.9	3	1007			28	86%	12% (0.0 mm)	3	0.5 - 1.25
11-05-24	0001	6	SW	0.9	3	1010	34	26	29	82%	14% (0.0 mm)	4	1.25 - 2.5
	0600	9	SSW	1.0	3	1011			28	94%	13% (0.0 mm)	5	2.5 - 4.0
	1200	13	S	1.0	3	1010			30	71%	15% (0.0 mm)	6	4.0 - 6.0
	1800	7	SW	1.1	3	1008			28	85%	11% (0.0 mm)	7	6.0 - 9.0
12-05-24	0001	8	S	1.0	3	1010	35	27	29	86%	12% (0.0 mm)	8	9.0 - 14.0
	0600	16	SSE	1.1	3	1011			28	92%	12% (0.0 mm)	9	Over 14.0
	1200	6	SSW	1.0	3	1010			30	73%	15% (0.0 mm)		
	1800	8	SSW	1.0	3	1008			28	82%	14% (0.0 mm)		
13-05-24	0001	8	SSW	1.0	3	1010	35	27	29	84%	16% (0.0 mm)		
	0600	6	SW	1.0	3	1011			28	95%	10% (0.0 mm)		
	1200	7	WSW	1.0	3	1010			30	76%	12% (0.0 mm)		
	1800	10	SSW	1.1	3	1008			28	83%	11% (0.0 mm)		

10 May 24 Fri (Probability 70%)

11 May 24 Sat (Probability 60%)

12 May 24 Sun (Probability 50%)

13 May 24 Mon (Probability 50%)



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

DATE : 06 to 13 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	12	SSW	1.3	4	1007	34	23	29	81%	12% (0.0 mm)	0	0
	0600	7	SSW	1.2	3	1008			28	95%	14% (0.0 mm)	1	0 - 0.1
	1200	11	S	1.3	4	1010			30	72%	15% (0.0 mm)	2	0.1 - 0.5
	1800	14	SSW	1.5	4	1006			29	83%	10% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	6	W	1.3	4	1010	34	23	29	84%	12% (0.0 mm)	4	1.25 - 2.5
	0600	5	NNE	1.3	4	1009			28	91%	13% (0.0 mm)	5	2.5 - 4.0
	1200	9	S	1.5	4	1011			30	75%	15% (0.0 mm)	6	4.0 - 6.0
	1800	11	W	1.5	4	1008			29	82%	14% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	5	WNW	1.3	4	1010	34	25	29	86%	16% (0.0 mm)	8	9.0 - 14.0
	0600	12	NW	1.5	4	1010			28	92%	12% (0.0 mm)	9	Over 14.0
	1200	6	S	1.4	4	1011			30	73%	15% (0.0 mm)		
	1800	12	WNW	1.5	4	1007			29	85%	14% (0.0 mm)		
09-05-24	0001	7	NW	1.4	4	1009	34	25	29	84%	11% (0.0 mm)		
	0600	6	WNW	1.3	4	1009			28	92%	12% (0.0 mm)		
	1200	5	WNW	1.3	4	1010			30	75%	15% (0.0 mm)		
	1800	7	NW	1.4	4	1007			29	83%	14% (0.0 mm)		

06 May 24 Mon (Probability 98%)

07 May 24 Tue (Probability 95%)

08 May 24 Wed (Probability 90%)

09 May 24 Thu (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 : 06 to 13 May 2024

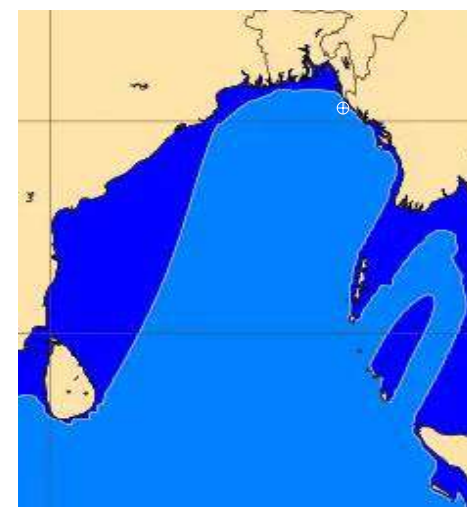
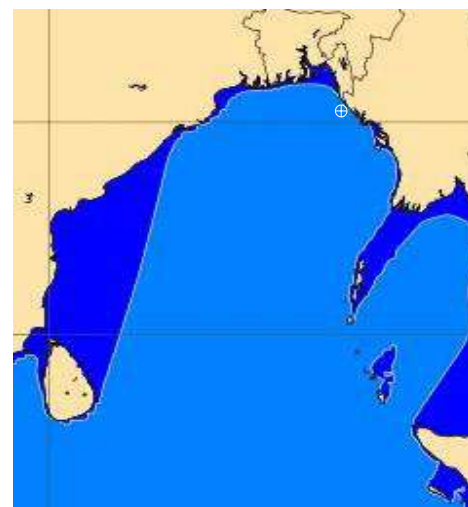
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
10-05-24	0001	5	W	1.1	3	1009	34	25	29	82%	16% (0.0 mm)	0	0
	0600	7	WSW	1.0	3	1009			28	94%	14% (0.0 mm)	1	0 - 0.1
	1200	6	SSW	1.0	3	1011			29	76%	12% (0.0 mm)	2	0.1 - 0.5
	1800	14	WSW	1.1	3	1007			28	83%	13% (0.0 mm)	3	0.5 - 1.25
11-05-24	0001	6	WSW	1.0	3	1009	34	25	29	84%	15% (0.0 mm)	4	1.25 - 2.5
	0600	8	SW	1.2	3	1010			28	95%	10% (0.0 mm)	5	2.5 - 4.0
	1200	8	S	1.2	3	1011			29	71%	11% (0.0 mm)	6	4.0 - 6.0
	1800	11	SW	1.2	3	1008			28	82%	12% (0.0 mm)	7	6.0 - 9.0
12-05-24	0001	5	SW	1.2	3	1010	34	25	29	86%	15% (0.0 mm)	8	9.0 - 14.0
	0600	7	SW	1.2	3	1008			28	93%	14% (0.0 mm)	9	Over 14.0
	1200	6	W	1.2	3	1012			29	75%	16% (0.0 mm)		
	1800	5	SW	1.2	3	1009			28	84%	14% (0.0 mm)		
13-05-24	0001	7	WSW	1.1	3	1009	34	25	29	83%	13% (0.0 mm)		
	0600	6	WSW	1.1	3	1008			28	96%	15% (0.0 mm)		
	1200	5	SW	1.0	3	1010			29	74%	14% (0.0 mm)		
	1800	6	SW	1.1	3	1007			28	82%	10% (0.0 mm)		

10 May 24 Fri (Probability 70%)

11 May 24 Sat (Probability 60%)

12 May 24 Sun (Probability 50%)

13 May 24 Mon (Probability 50%)



Significant wave height (m)

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

DATE : 06 to 13 May 2024

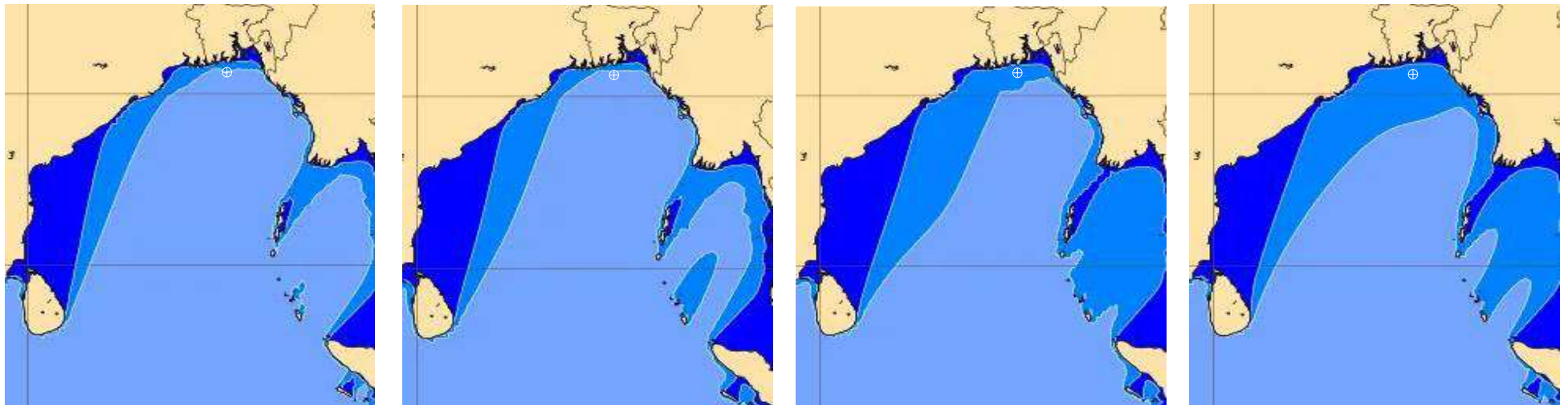
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
06-05-24	0001	19	SSW	1.5	4	1005	34	26	29	81%	13% (0.0 mm)	0	0
	0600	12	S	1.6	4	1008			28	95%	14% (0.0 mm)	1	0 - 0.1
	1200	17	SSW	1.8	4	1009			29	72%	11% (0.0 mm)	2	0.1 - 0.5
	1800	20	SSW	1.8	4	1006			29	83%	15% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	6	SSE	1.6	4	1009	34	26	29	85%	12% (0.0 mm)	4	1.25 - 2.5
	0600	12	S	1.7	4	1009			28	94%	16% (0.0 mm)	5	2.5 - 4.0
	1200	12	SSW	1.7	4	1011			29	76%	14% (0.0 mm)	6	4.0 - 6.0
	1800	7	S	1.5	4	1008			29	82%	12% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	8	WSW	1.6	4	1010	34	26	29	81%	14% (0.0 mm)	8	9.0 - 14.0
	0600	9	E	1.5	4	1010			28	92%	13% (0.0 mm)	9	Over 14.0
	1200	7	SSE	1.4	4	1012			29	75%	15% (0.0 mm)		
	1800	6	SW	1.4	4	1007			29	81%	14% (0.0 mm)		
09-05-24	0001	8	W	1.3	4	1009	34	26	29	83%	11% (0.0 mm)		
	0600	7	W	1.3	4	1010			28	95%	12% (0.0 mm)		
	1200	5	SW	1.3	4	1012			29	71%	15% (0.0 mm)		
	1800	6	SSW	1.3	4	1007			29	86%	13% (0.0 mm)		

06 May 24 Mon (Probability 98%)

07 May 24 Tue (Probability 95%)

08 May 24 Wed (Probability 90%)

09 May 24 Thu (Probability 80%)



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

Significant wave height (m)

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

DATE : 06 to 13 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					
10-05-24	0001	9	WSW	1.2	3	1010	36	26	29	81%	13% (0.0 mm)	0	0
	0600	8	SW	1.1	3	1009			28	92%	14% (0.0 mm)	1	0 - 0.1
	1200	6	SW	1.1	3	1010			30	73%	11% (0.0 mm)	2	0.1 - 0.5
	1800	10	SSW	1.2	3	1007			29	85%	10% (0.0 mm)	3	0.5 - 1.25
11-05-24	0001	10	SSW	1.2	3	1009	36	26	29	84%	12% (0.0 mm)	4	1.25 - 2.5
	0600	13	SW	1.2	3	1009			28	94%	15% (0.0 mm)	5	2.5 - 4.0
	1200	8	SW	1.0	3	1010			30	72%	14% (0.0 mm)	6	4.0 - 6.0
	1800	12	SSW	1.2	3	1007			29	85%	16% (0.0 mm)	7	6.0 - 9.0
12-05-24	0001	10	SW	1.2	3	1009	37	27	29	86%	14% (0.0 mm)	8	9.0 - 14.0
	0600	12	SW	1.2	3	1009			28	97%	13% (0.0 mm)	9	Over 14.0
	1200	12	WSW	1.2	3	1010			30	73%	16% (0.0 mm)		
	1800	14	SSW	1.2	3	1007			29	85%	13% (0.0 mm)		
13-05-24	0001	13	WSW	1.2	3	1009	37	27	29	81%	13% (0.0 mm)		
	0600	11	SW	1.2	3	1009			28	94%	14% (0.0 mm)		
	1200	10	WSW	1.2	3	1010			30	72%	11% (0.0 mm)		
	1800	15	SSW	1.2	3	1007			29	85%	15% (0.0 mm)		

10 May 24 Fri (Probability 70%)

11 May 24 Sat (Probability 60%)

12 May 24 Sun (Probability 50%)

13 May 24 Mon (Probability 50%)



Significant wave height (m)

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

DATE : 06 to 13 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	16	SSW	1.3	4	1006	36	26	29	82%	16% (0.0 mm)	0	0
	0600	18	SW	1.4	4	1007			29	94%	15% (0.0 mm)	1	0 - 0.1
	1200	12	SSW	1.4	4	1008			30	73%	14% (0.0 mm)	2	0.1 - 0.5
	1800	21	SSW	1.4	4	1005			29	86%	11% (0.0 mm)	3	0.5 - 1.25
07-05-24	0001	25	SSW	2.0	4	1004	36	26	29	84%	12% (0.0 mm)	4	1.25 - 2.5
	0600	16	SW	1.9	4	1006			29	91%	13% (0.0 mm)	5	2.5 - 4.0
	1200	18	S	2.0	4	1007			30	72%	12% (0.0 mm)	6	4.0 - 6.0
	1800	20	SSW	2.0	4	1004			29	85%	10% (0.0 mm)	7	6.0 - 9.0
08-05-24	0001	13	SSE	1.9	4	1009	36	26	29	81%	11% (0.0 mm)	8	9.0 - 14.0
	0600	15	SW	1.8	4	1008			29	93%	12% (0.0 mm)	9	Over 14.0
	1200	17	S	1.9	4	1009			30	74%	15% (0.0 mm)		
	1800	15	SSW	1.8	4	1006			29	85%	14% (0.0 mm)		
09-05-24	0001	14	S	1.7	4	1010	36	26	29	83%	11% (0.0 mm)		
	0600	16	SSE	1.7	4	1008			29	94%	13% (0.0 mm)		
	1200	15	WSW	1.7	4	1010			30	71%	15% (0.0 mm)		
	1800	17	SSW	1.8	4	1007			29	86%	11% (0.0 mm)		

06 May 24 Mon (Probability 98%)

07 May 24 Tue (Probability 95%)

08 May 24 Wed (Probability 90%)

09 May 24 Thu (Probability 80%)



Significant wave height (m)

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

DATE : 06 to 13 May 2024

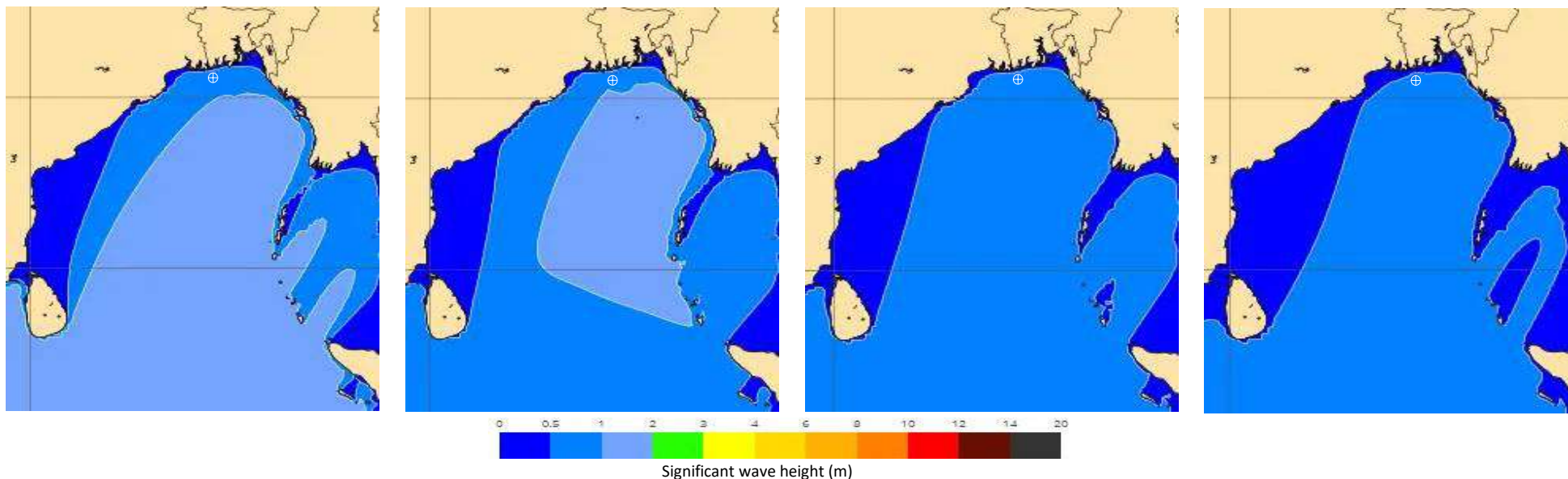
Date	Time	Max Wind Spd (kts)	W8nd Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
10-05-24	0001	17	NW	1.4	4	1009	36	26	29	82%	12% (0.0 mm)	0	0
	0600	15	NE	1.3	4	1008			29	94%	14% (0.0 mm)	1	0 - 0.1
	1200	16	ESE	1.3	4	1010			30	73%	13% (0.0 mm)	2	0.1 - 0.5
	1800	14	SSE	1.3	4	1006			29	85%	16% (0.0 mm)	3	0.5 - 1.25
11-05-24	0001	13	SW	1.2	3	1009	36	26	29	84%	12% (0.0 mm)	4	1.25 - 2.5
	0600	14	SW	1.1	3	1008			29	91%	14% (0.0 mm)	5	2.5 - 4.0
	1200	15	SW	1.1	3	1010			30	73%	11% (0.0 mm)	6	4.0 - 6.0
	1800	14	SSW	1.1	3	1006			29	86%	15% (0.0 mm)	7	6.0 - 9.0
12-05-24	0001	11	SW	1.1	3	1010	36	26	29	82%	11% (0.0 mm)	8	9.0 - 14.0
	0600	15	WSW	1.1	3	1009			29	94%	12% (0.0 mm)	9	Over 14.0
	1200	16	SSW	1.1	3	1010			30	71%	14% (0.0 mm)		
	1800	12	SSW	1.0	3	1007			29	85%	15% (0.0 mm)		
13-05-24	0001	14	SW	1.0	3	1010	36	26	29	86%	13% (0.0 mm)		
	0600	15	SSW	1.1	3	1008			29	92%	15% (0.0 mm)		
	1200	16	WSW	1.1	3	1010			30	74%	14% (0.0 mm)		
	1800	13	SSW	1.0	3	1007			29	81%	12% (0.0 mm)		

10 May 24 Fri (Probability 70%)

11 May 24 Sat (Probability 60%)

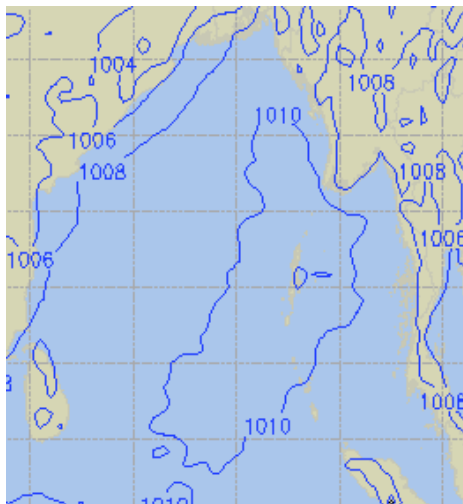
12 May 24 Sun (Probability 50%)

13 May 24 Mon (Probability 50%)

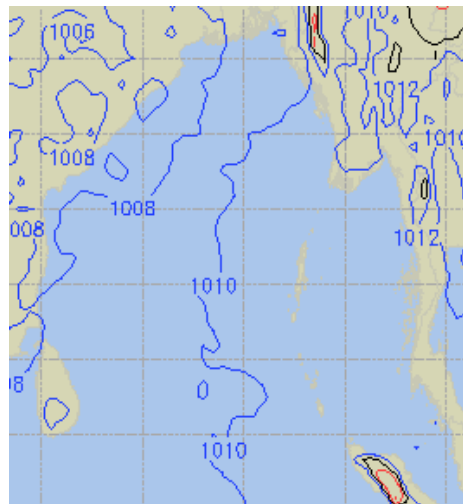


PREDICTED SURFACE PRESSURE FORECAST (06 to 12 May 2024)

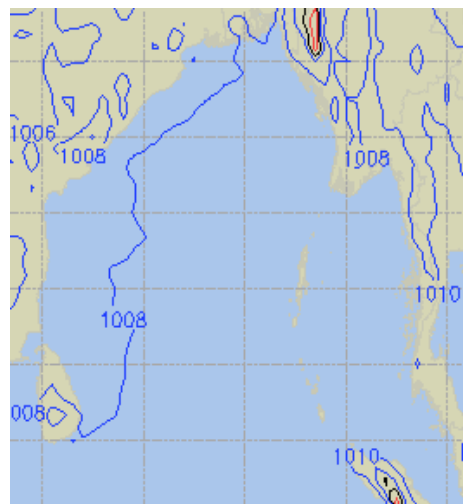
06 May 24 Mon (Probability 98%)



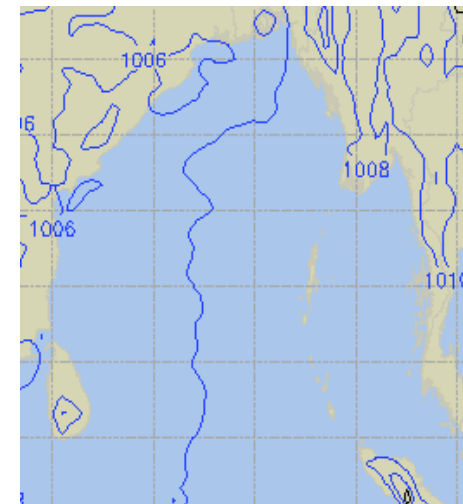
07 May 24 Tue (Probability 95%)



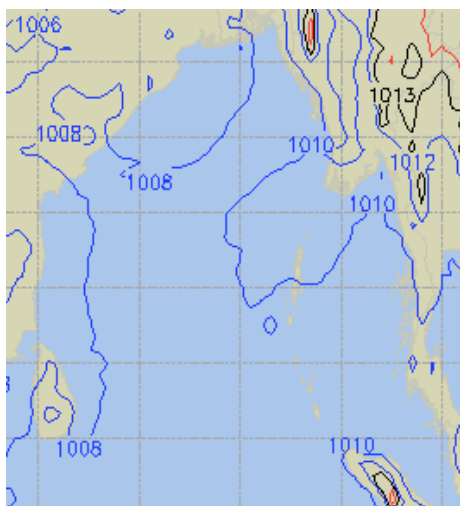
08 May 24 Wed (Probability 90%)



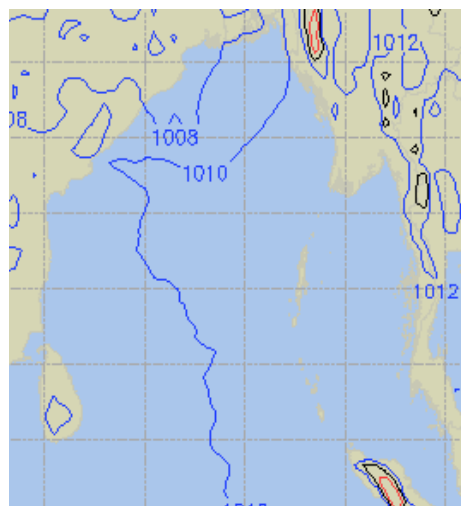
09 May 24 Thu (Probability 80%)



10 May 24 Fri (Probability 70%)



11 May 24 Sat (Probability 60%)



12 May 24 Sun (Probability 60%)

