

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

DATE : 23 to 30 April 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					
23-04-24	0001	12	SSE	0.3	2	1006	35	27	30	80%	14% (0.0 mm)	0	0
	0600	8	SSE	0.2	2	1006			29	91%	11% (0.0 mm)	1	0 - 0.1
	1200	10	SW	0.2	2	1007			30	62%	12% (0.0 mm)	2	0.1 - 0.5
	1800	15	SW	0.2	2	1002			30	84%	13% (0.0 mm)	3	0.5 - 1.25
24-04-24	0001	10	SW	0.3	2	1005	35	27	30	83%	12% (0.0 mm)	4	1.25 - 2.5
	0600	12	SSE	0.4	2	1005			29	91%	10% (0.0 mm)	5	2.5 - 4.0
	1200	17	SW	0.4	2	1006			30	62%	11% (0.0 mm)	6	4.0 - 6.0
	1800	19	SSW	0.4	2	1002			30	85%	11% (0.0 mm)	7	6.0 - 9.0
25-04-24	0001	20	S	0.4	2	1004	35	27	30	82%	11% (0.0 mm)	8	9.0 - 14.0
	0600	16	S	0.3	2	1005			29	91%	13% (0.0 mm)	9	Over 14.0
	1200	18	SSW	0.4	2	1006			30	63%	15% (0.0 mm)		
	1800	17	SSW	0.4	2	1003			30	82%	11% (0.0 mm)		
26-04-24	0001	19	S	0.4	2	1004	35	27	30	81%	12% (0.0 mm)		
	0600	20	SE	0.4	2	1005			29	94%	14% (0.0 mm)		
	1200	15	SSW	0.3	2	1006			30	62%	12% (0.0 mm)		
	1800	16	SSW	0.4	2	1003			30	83%	13% (0.0 mm)		

23 April 24 Tue (Probability 98%)

24 April 24 Wed (Probability 95%)

25 April 24 Thu (Probability 90%)

26 April 24 Fri (Probability 80%)



Significant wave height (m)

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

DATE : 23 to 30 April 2024

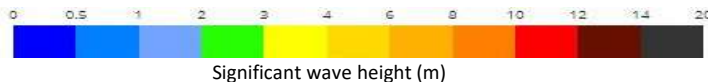
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
27-04-24	0001	14	S	0.3	2	1005	35	27	30	83%	12% (0.0 mm)	0	0
	0600	13	SE	0.3	2	1006			29	91%	13% (0.0 mm)	1	0 - 0.1
	1200	15	SSW	0.4	2	1005			30	65%	14% (0.0 mm)	2	0.1 - 0.5
	1800	14	SSW	0.3	2	1003			30	82%	11% (0.0 mm)	3	0.5 - 1.25
28-04-24	0001	12	SE	0.3	2	1005	35	27	30	81%	12% (0.0 mm)	4	1.25 - 2.5
	0600	13	SSE	0.3	2	1006			29	92%	15% (0.0 mm)	5	2.5 - 4.0
	1200	15	SSW	0.4	2	1005			30	63%	11% (0.0 mm)	6	4.0 - 6.0
	1800	11	SSW	0.3	2	1004			30	84%	10% (0.0 mm)	7	6.0 - 9.0
29-04-24	0001	10	S	0.3	2	1003	35	27	30	82%	12% (0.0 mm)	8	9.0 - 14.0
	0600	12	S	0.3	2	1006			29	93%	11% (0.0 mm)	9	Over 14.0
	1200	14	SSW	0.3	2	1005			30	61%	13% (0.0 mm)		
	1800	13	SSW	0.3	2	1003			30	84%	15% (0.0 mm)		
30-04-24	0001	12	S	0.3	2	1003	35	27	30	80%	13% (0.0 mm)		
	0600	10	SSE	0.3	2	1006			29	93%	12% (0.0 mm)		
	1200	12	SSW	0.3	2	1005			30	62%	14% (0.0 mm)		
	1800	14	SSW	0.3	2	1003			30	84%	11% (0.0 mm)		

27 April 24 Sat (Probability 70%)

28 April 24 Sun (Probability 60%)

29 April 24 Mon (Probability 50%)

30 April 24 Tue (Probability 50%)



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

DATE : 23 to 30 April 2024

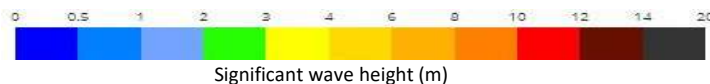
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
23-04-24	0001	10	S	1.0	3	1006	35	27	29	83%	15% (0.0 mm)	0	0
	0600	6	W	1.0	3	1006			28	91%	11% (0.0 mm)	1	0 - 0.1
	1200	8	SSW	0.9	3	1007			30	62%	12% (0.0 mm)	2	0.1 - 0.5
	1800	15	WSW	1.0	3	1004			30	83%	13% (0.0 mm)	3	0.5 - 1.25
24-04-24	0001	17	SSE	1.0	3	1004	35	27	29	83%	12% (0.0 mm)	4	1.25 - 2.5
	0600	5	SSE	0.9	3	1005			28	94%	14% (0.0 mm)	5	2.5 - 4.0
	1200	12	S	1.0	3	1006			30	61%	14% (0.0 mm)	6	4.0 - 6.0
	1800	17	SSW	1.3	4	1003			30	82%	11% (0.0 mm)	7	6.0 - 9.0
25-04-24	0001	15	S	1.3	4	1005	35	27	29	83%	11% (0.0 mm)	8	9.0 - 14.0
	0600	12	S	1.2	3	1006			28	94%	10% (0.0 mm)	9	Over 14.0
	1200	16	S	1.3	4	1007			30	61%	13% (0.0 mm)		
	1800	15	SSW	1.3	4	1004			30	85%	12% (0.0 mm)		
26-04-24	0001	14	S	1.3	4	1005	35	27	29	80%	14% (0.0 mm)		
	0600	13	S	1.2	3	1006			28	91%	11% (0.0 mm)		
	1200	15	SW	1.3	4	1004			30	62%	12% (0.0 mm)		
	1800	17	SSW	1.3	4	1003			30	83%	13% (0.0 mm)		

23 April 24 Tue (Probability 98%)

24 April 24 Wed (Probability 95%)

25 April 24 Thu (Probability 90%)

26 April 24 Fri (Probability 80%)



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

DATE : 23 to 30 April 2024

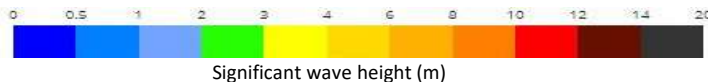
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
27-04-24	0001	15	S	1.3	4	1005	35	27	29	81%	15% (0.0 mm)	0	0
	0600	16	S	1.3	4	1006			28	93%	13% (0.0 mm)	1	0 - 0.1
	1200	14	SW	1.3	4	1007			30	62%	12% (0.0 mm)	2	0.1 - 0.5
	1800	13	SSW	1.3	4	1004			30	84%	14% (0.0 mm)	3	0.5 - 1.25
28-04-24	0001	16	S	1.4	4	1005	35	27	29	82%	11% (0.0 mm)	4	1.25 - 2.5
	0600	17	S	1.4	4	1006			28	91%	12% (0.0 mm)	5	2.5 - 4.0
	1200	15	SW	1.3	4	1007			30	63%	13% (0.0 mm)	6	4.0 - 6.0
	1800	16	SSW	1.4	4	1004			30	82%	10% (0.0 mm)	7	6.0 - 9.0
29-04-24	0001	15	S	1.3	4	1005	35	27	29	85%	12% (0.0 mm)	8	9.0 - 14.0
	0600	18	S	1.4	4	1006			28	94%	11% (0.0 mm)	9	Over 14.0
	1200	14	SW	1.3	4	1007			30	61%	12% (0.0 mm)		
	1800	16	SSW	1.4	4	1003			30	83%	14% (0.0 mm)		
30-04-24	0001	17	S	1.4	4	1005	35	27	29	81%	13% (0.0 mm)		
	0600	15	S	1.4	4	1006			28	94%	15% (0.0 mm)		
	1200	16	SW	1.3	4	1007			30	63%	14% (0.0 mm)		
	1800	15	SSW	1.3	4	1003			30	82%	11% (0.0 mm)		

27 April 24 Sat (Probability 70%)

28 April 24 Sun (Probability 60%)

29 April 24 Mon (Probability 50%)

30 April 24 Tue (Probability 50%)



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

DATE : 23 to 30 April 2024

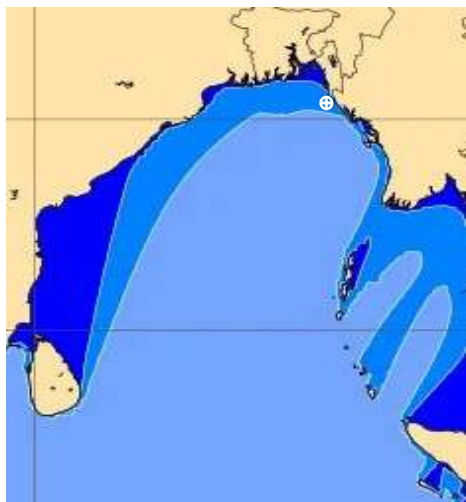
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain(%)	Sea State	Wave Ht (m)
							Max	Min					
23-04-24	0001	7	SSW	1.3	4	1007	35	27	29	84%	13% (0.0 mm)	0	0
	0600	6	W	1.2	3	1005			28	92%	14% (0.0 mm)	1	0 - 0.1
	1200	7	SSW	1.1	3	1007			30	63%	12% (0.0 mm)	2	0.1 - 0.5
	1800	14	WSW	1.3	4	1003			29	85%	15% (0.0 mm)	3	0.5 - 1.25
24-04-24	0001	7	W	1.3	4	1005	35	27	29	81%	12% (0.0 mm)	4	1.25 - 2.5
	0600	7	WSW	1.2	3	1006			28	90%	10% (0.0 mm)	5	2.5 - 4.0
	1200	8	S	1.3	4	1007			30	63%	11% (0.0 mm)	6	4.0 - 6.0
	1800	14	WSW	1.4	4	1004			29	85%	15% (0.0 mm)	7	6.0 - 9.0
25-04-24	0001	13	S	1.4	4	1006	35	27	30	81%	12% (0.0 mm)	8	9.0 - 14.0
	0600	9	SSW	1.3	4	1006			29	93%	14% (0.0 mm)	9	Over 14.0
	1200	12	S	1.4	4	1007			30	62%	13% (0.0 mm)		
	1800	14	SW	1.4	4	1005			30	83%	12% (0.0 mm)		
26-04-24	0001	10	S	1.4	4	1006	35	27	30	83%	14% (0.0 mm)		
	0600	13	SW	1.4	4	1006			29	95%	12% (0.0 mm)		
	1200	11	SSW	1.4	4	1007			30	61%	13% (0.0 mm)		
	1800	14	SSW	1.4	4	1004			30	84%	16% (0.0 mm)		

23 April 24 Tue (Probability 98%)

24 April 24 Wed (Probability 95%)

25 April 24 Thu (Probability 90%)

26 April 24 Fri (Probability 80%)



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

DATE : 23 to 30 April 2024

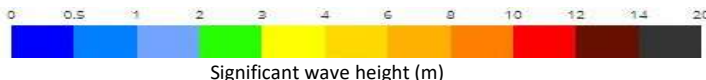
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
27-04-24	0001	16	SW	1.4	4	1005	35	27	29	84%	16% (0.0 mm)	0	0
	0600	13	S	1.3	4	1006			28	91%	12% (0.0 mm)	1	0 - 0.1
	1200	15	SSW	1.4	4	1007			30	62%	14% (0.0 mm)	2	0.1 - 0.5
	1800	12	SSW	1.3	4	1004			29	83%	11% (0.0 mm)	3	0.5 - 1.25
28-04-24	0001	14	SSW	1.4	4	1006	35	27	29	82%	13% (0.0 mm)	4	1.25 - 2.5
	0600	12	SW	1.3	4	1007			28	95%	10% (0.0 mm)	5	2.5 - 4.0
	1200	15	SSW	1.4	4	1006			30	64%	12% (0.0 mm)	6	4.0 - 6.0
	1800	13	SW	1.3	4	1004			29	82%	15% (0.0 mm)	7	6.0 - 9.0
29-04-24	0001	11	SSW	1.3	4	1006	35	27	29	83%	12% (0.0 mm)	8	9.0 - 14.0
	0600	12	S	1.3	4	1007			28	91%	14% (0.0 mm)	9	Over 14.0
	1200	14	WSW	1.4	4	1006			30	64%	12% (0.0 mm)		
	1800	13	WSW	1.4	4	1004			29	82%	13% (0.0 mm)		
30-04-24	0001	15	SSW	1.4	4	1006	35	27	29	83%	14% (0.0 mm)		
	0600	14	S	1.4	4	1007			28	95%	12% (0.0 mm)		
	1200	11	SSW	1.3	4	1006			30	61%	13% (0.0 mm)		
	1800	13	WSW	1.4	4	1004			29	86%	15% (0.0 mm)		

27 April 24 Sat (Probability 70%)

28 April 24 Sun (Probability 60%)

29 April 24 Mon (Probability 50%)

30 April 24 Tue (Probability 50%)



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

DATE : 23 to 30 April 2024

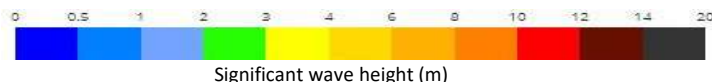
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
23-04-24	0001	11	SW	1.3	4	1007	36	27	29	83%	11% (0.0 mm)	0	0
	0600	6	S	1.2	3	1006			28	94%	12% (0.0 mm)	1	0 - 0.1
	1200	8	S	1.2	3	1007			30	61%	14% (0.0 mm)	2	0.1 - 0.5
	1800	14	SSW	1.3	4	1003			29	85%	12% (0.0 mm)	3	0.5 - 1.25
24-04-24	0001	17	SW	1.3	4	1004	36	27	29	83%	13% (0.0 mm)	4	1.25 - 2.5
	0600	16	WSW	1.3	4	1004			28	96%	15% (0.0 mm)	5	2.5 - 4.0
	1200	10	SSW	1.2	3	1006			30	62%	14% (0.0 mm)	6	4.0 - 6.0
	1800	15	SSW	1.4	4	1003			29	83%	12% (0.0 mm)	7	6.0 - 9.0
25-04-24	0001	20	SW	1.5	4	1004	36	27	30	84%	13% (0.0 mm)	8	9.0 - 14.0
	0600	16	SSW	1.5	4	1005			29	91%	14% (0.0 mm)	9	Over 14.0
	1200	18	SSW	1.5	4	1006			30	63%	11% (0.0 mm)		
	1800	17	SSW	1.5	4	1004			30	85%	15% (0.0 mm)		
26-04-24	0001	15	SW	1.4	4	1005	36	27	30	82%	10% (0.0 mm)		
	0600	16	SW	1.5	4	1004			29	94%	12% (0.0 mm)		
	1200	18	SSW	1.5	4	1005			30	66%	13% (0.0 mm)		
	1800	20	WSW	1.5	4	1003			30	82%	15% (0.0 mm)		

23 April 24 Tue (Probability 98%)

24 April 24 Wed (Probability 95%)

25 April 24 Thu (Probability 90%)

26 April 24 Fri (Probability 80%)



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

DATE : 23 to 30 April 2024

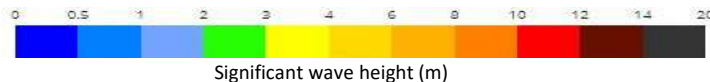
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
27-04-24	0001	17	SW	1.7	4	1005	36	27	30	85%	15% (0.0 mm)	0	0
	0600	16	SW	1.6	4	1006			29	91%	14% (0.0 mm)	1	0 - 0.1
	1200	19	SSW	1.7	4	1005			30	63%	12% (0.0 mm)	2	0.1 - 0.5
	1800	15	WSW	1.7	4	1003			30	86%	13% (0.0 mm)	3	0.5 - 1.25
28-04-24	0001	20	SW	1.8	4	1005	36	27	30	82%	16% (0.0 mm)	4	1.25 - 2.5
	0600	18	SW	1.8	4	1006			29	94%	14% (0.0 mm)	5	2.5 - 4.0
	1200	17	SSW	1.7	4	1005			30	61%	12% (0.0 mm)	6	4.0 - 6.0
	1800	22	WSW	1.8	4	1003			30	83%	15% (0.0 mm)	7	6.0 - 9.0
29-04-24	0001	19	SW	1.8	4	1005	36	27	30	85%	12% (0.0 mm)	8	9.0 - 14.0
	0600	18	SW	1.8	4	1006			29	91%	14% (0.0 mm)	9	Over 14.0
	1200	17	SSW	1.7	4	1005			30	62%	11% (0.0 mm)		
	1800	16	WSW	1.7	4	1003			30	83%	13% (0.0 mm)		
30-04-24	0001	18	SW	1.8	4	1005	36	27	30	86%	12% (0.0 mm)		
	0600	20	SSW	1.8	4	1006			29	92%	14% (0.0 mm)		
	1200	21	SSW	1.8	4	1005			30	65%	15% (0.0 mm)		
	1800	19	WSW	1.8	4	1003			30	84%	14% (0.0 mm)		

27 April 24 Sat (Probability 70%)

28 April 24 Sun (Probability 60%)

29 April 24 Mon (Probability 50%)

30 April 24 Tue (Probability 50%)



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

DATE : 23 to 30 April 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					
23-04-24	0001	12	WSW	1.2	3	1007	36	27	29	84%	13% (0.0 mm)	0	0
	0600	9	SSW	1.1	3	1005			28	92%	14% (0.0 mm)	1	0 - 0.1
	1200	10	S	1.1	3	1007			30	63%	11% (0.0 mm)	2	0.1 - 0.5
	1800	20	SSW	1.4	4	1003			29	81%	12% (0.0 mm)	3	0.5 - 1.25
24-04-24	0001	22	WSW	1.4	4	1005	36	27	29	80%	15% (0.0 mm)	4	1.25 - 2.5
	0600	18	SW	1.3	4	1003			28	92%	10% (0.0 mm)	5	2.5 - 4.0
	1200	16	WSW	1.3	4	1005			30	61%	11% (0.0 mm)	6	4.0 - 6.0
	1800	22	SSW	1.7	4	1002			29	83%	14% (0.0 mm)	7	6.0 - 9.0
25-04-24	0001	22	SSW	1.7	4	1004	36	27	29	82%	12% (0.0 mm)	8	9.0 - 14.0
	0600	21	SW	1.7	4	1004			28	92%	15% (0.0 mm)	9	Over 14.0
	1200	18	SSW	1.6	4	1006			30	63%	14% (0.0 mm)		
	1800	20	SSW	1.6	4	1002			29	84%	13% (0.0 mm)		
26-04-24	0001	19	SSW	1.6	4	1004	36	27	30	82%	15% (0.0 mm)		
	0600	20	SSW	1.7	4	1004			29	94%	12% (0.0 mm)		
	1200	21	SW	1.7	4	1006			30	63%	13% (0.0 mm)		
	1800	22	WSW	1.7	4	1002			30	85%	15% (0.0 mm)		

23 April 24 Tue (Probability 98%)

24 April 24 Wed (Probability 95%)

25 April 24 Thu (Probability 90%)

26 April 24 Fri (Probability 80%)



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

DATE : 23 to 30 April 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					
27-04-24	0001	15	SW	1.6	4	1005	36	27	30	83%	14% (0.0 mm)	0	0
	0600	14	SSW	1.6	4	1004			29	94%	11% (0.0 mm)	1	0 - 0.1
	1200	16	SW	1.6	4	1005			30	61%	12% (0.0 mm)	2	0.1 - 0.5
	1800	17	SSW	1.6	4	1003			30	82%	13% (0.0 mm)	3	0.5 - 1.25
28-04-24	0001	15	SW	1.6	4	1005	36	27	30	85%	12% (0.0 mm)	4	1.25 - 2.5
	0600	16	SW	1.6	4	1004			29	91%	14% (0.0 mm)	5	2.5 - 4.0
	1200	17	SSW	1.7	4	1005			30	63%	10% (0.0 mm)	6	4.0 - 6.0
	1800	19	WSW	1.7	4	1003			30	85%	12% (0.0 mm)	7	6.0 - 9.0
29-04-24	0001	18	SW	1.7	4	1005	36	27	30	81%	10% (0.0 mm)	8	9.0 - 14.0
	0600	16	SW	1.7	4	1004			29	95%	11% (0.0 mm)	9	Over 14.0
	1200	17	SSW	1.7	4	1005			30	62%	12% (0.0 mm)		
	1800	18	SSW	1.7	4	1003			30	83%	13% (0.0 mm)		
30-04-24	0001	18	SW	1.7	4	1005	36	27	30	81%	13% (0.0 mm)		
	0600	20	SW	1.7	4	1004			29	93%	12% (0.0 mm)		
	1200	19	SSW	1.7	4	1005			30	65%	15% (0.0 mm)		
	1800	18	SSW	1.7	4	1003			30	82%	11% (0.0 mm)		

27 April 24 Sat (Probability 70%)

28 April 24 Sun (Probability 60%)

29 April 24 Mon (Probability 50%)

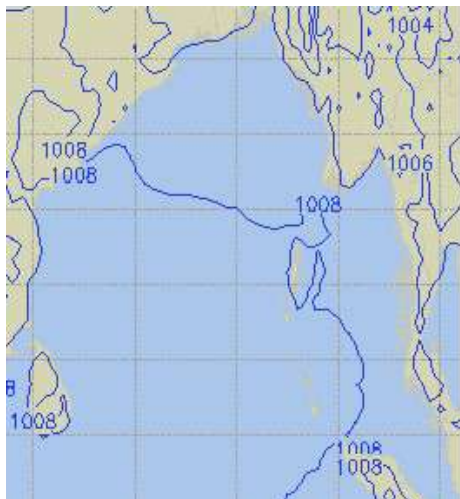
30 April 24 Tue (Probability 50%)



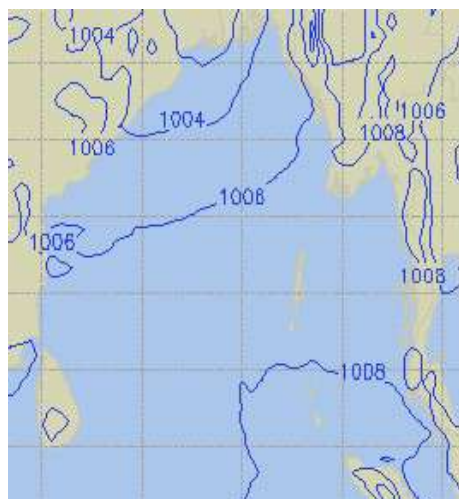
Significant wave height (m)

PREDICTED SURFACE PRESSURE FORECAST (23 to 29 April 2024)

23 April 24 Tue (Probability 98%)



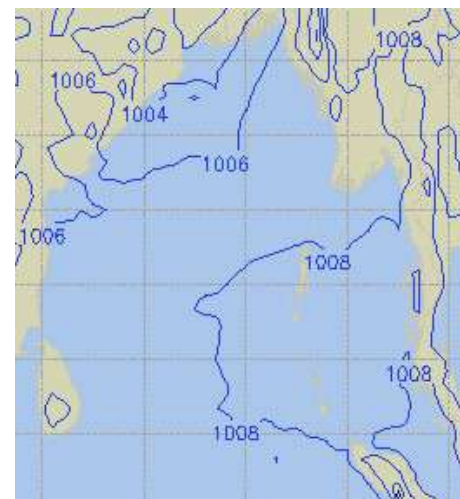
24 April 24 Wed (Probability 95%)



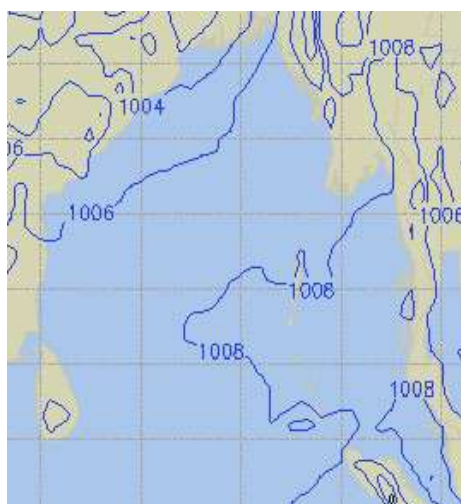
25 April 24 Thu (Probability 90%)



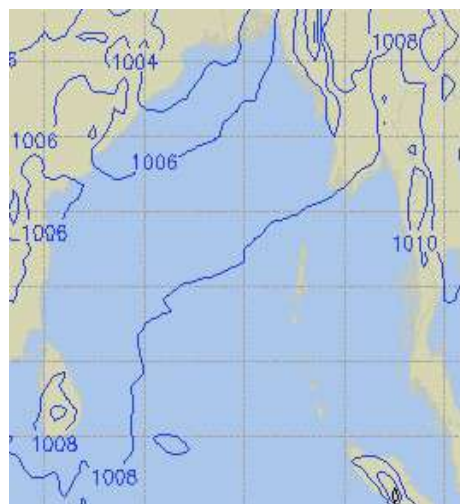
26 April 24 Fri (Probability 80%)



27 April 24 Sat (Probability 70%)



28 April 24 Sun (Probability 60%)



29 April 24 Mon (Probability 60%)

