



SUMMARY OF MARINE WEATHER FORECAST
COASTAL AREA OF BANGLADESH
DATE: 31 Oct to 07 Nov 2024



Fleet forecast	Trough of low lies over West Bengal and adjoining area. Seasonal low lies over South Bay.
Wind direction, speed	West/north-westerly 7 kts, (Temporary gusting up to 16 kts).
Wave height & sea state	Wave height: 0.1 to 1.1 m (Sea state:1 to 3).
Sea surface temperature	24°C - 29°C (May remain nearly unchanged).
Baro pressure	1009-1015 mb
Rainfall	Temporary Light rain/Showers over Bay of Bengal & adjoining area.
Outlook for 31 Oct to 07 Nov 2024: weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.	



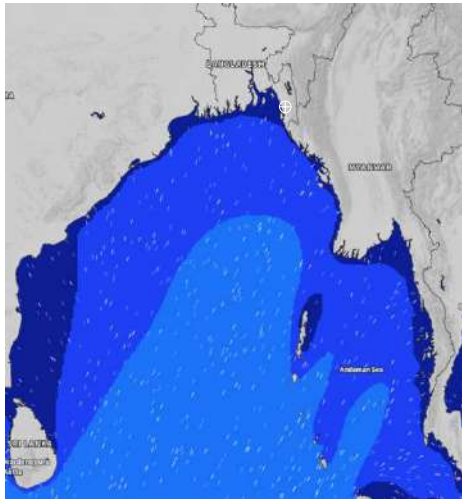
MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)

NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

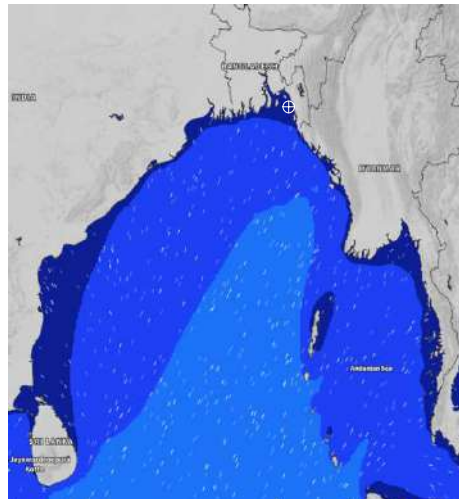


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
31-10-24 (Thursday)	0001	31	25	27	1011	NNE	5	4	0.1	1	90	10% (0.0 mm)
	0600			26	1011	E	5	4	0.1	1	94	11% (0.0 mm)
	1200			28	1011	W	6	5	0.1	1	69	12% (0.0 mm)
	1800			29	1009	WNW	10	8	0.1	1	78	11% (0.0 mm)
01-11-24 (Friday)	0001	32	24	27	1010	NNE	6	5	0.1	1	90	13% (0.0 mm)
	0600			26	1012	NE	7	6	0.1	1	94	39% (0.2 mm)
	1200			29	1012	NW	7	6	0.1	1	68	10% (0.0 mm)
	1800			29	1010	NW	14	10	0.2	2	78	10% (0.0 mm)
02-11-24 (Saturday)	0001	32	24	26	1011	NE	13	9	0.1	1	87	10% (0.0 mm)
	0600			25	1012	NNE	7	6	0.1	1	89	11% (0.0 mm)
	1200			28	1012	NW	9	8	0.1	1	61	12% (0.0 mm)
	1800			28	1010	NW	12	9	0.2	2	72	11% (0.0 mm)
03-11-24 (Sunday)	0001	32	24	26	1012	NE	8	7	0.1	1	85	10% (0.0 mm)
	0600			25	1012	NNE	8	7	0.1	1	88	11% (0.0 mm)
	1200			28	1011	NW	8	7	0.1	1	60	12% (0.0 mm)
	1800			28	1010	NW	12	9	0.2	2	72	11% (0.0 mm)

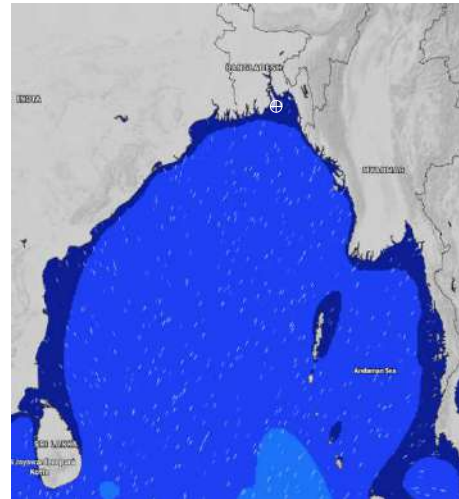
31 Oct 2024



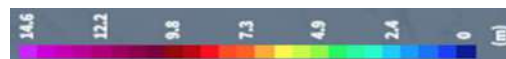
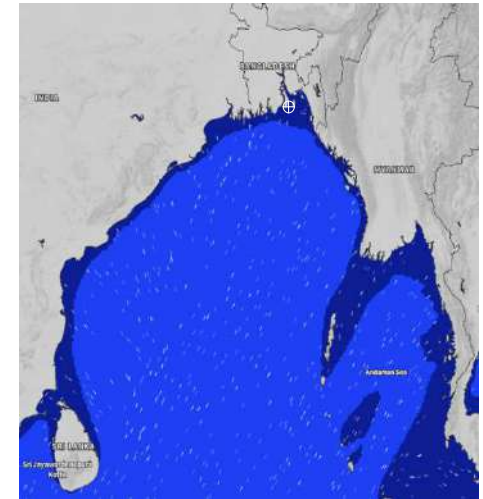
01 Nov 2024



02 Nov 2024



03 Nov 2024



Significant wave height (m)

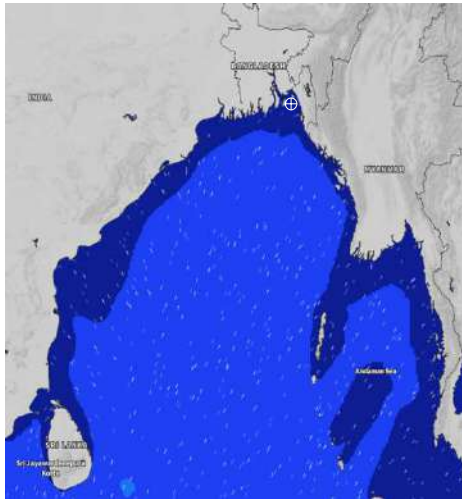


MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

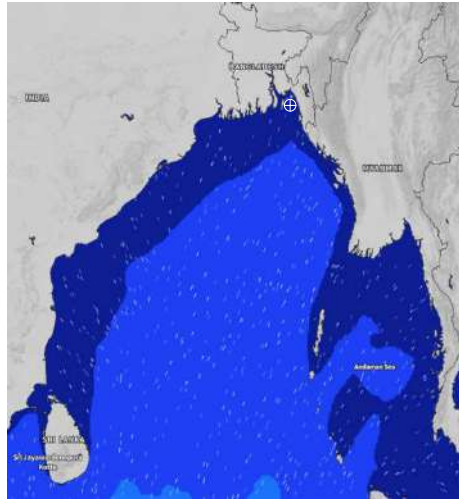


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
04-11-24 (Monday)	0001	32	24	26	1012	NE	6	8	0.1	1	85	15% (0.0 mm)
	0600			25	1011	NE	7	6	0.1	1	90	14% (0.0 mm)
	1200			28	1011	WNW	7	6	0.1	1	64	10% (0.0 mm)
	1800			28	1009	WNW	10	9	0.1	1	75	10% (0.0 mm)
05-11-24 (Tuesday)	0001	32	24	25	1011	E	5	4	0.1	1	86	15% (0.0 mm)
	0600			24	1012	ENE	6	5	0.1	1	90	24% (0.0 mm)
	1200			27	1012	W	5	4	0.1	1	64	17% (0.0 mm)
	1800			28	1012	ESE	10	8	0.1	1	77	33% (0.2 mm)
06-11-24 (Wednesday)	0001	29	23	26	1013	E	6	5	0.1	1	88	46% (0.2 mm)
	0600			24	1013	NE	15	11	0.2	2	92	61% (0.4 mm)
	1200			24	1013	ENE	5	4	0.1	1	70	24% (0.0 mm)
	1800			26	1011	N	8	7	0.1	1	78	22% (0.0 mm)
07-11-24 (Thursday)	0001	31	23	25	1013	ESE	5	4	0.1	1	88	38% (0.2 mm)
	0600			24	1014	E	7	6	0.1	1	91	18% (0.0 mm)
	1200			27	1014	WSW	4	3	0.1	1	64	10% (0.0 mm)
	1800			27	1013	WSW	7	6	0.1	1	76	13% (0.0 mm)

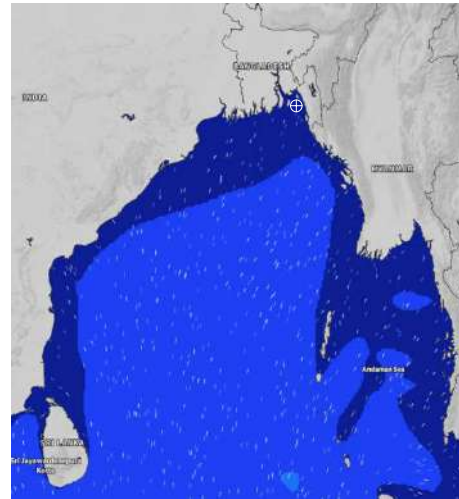
04 Nov 2024



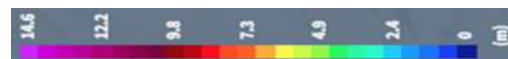
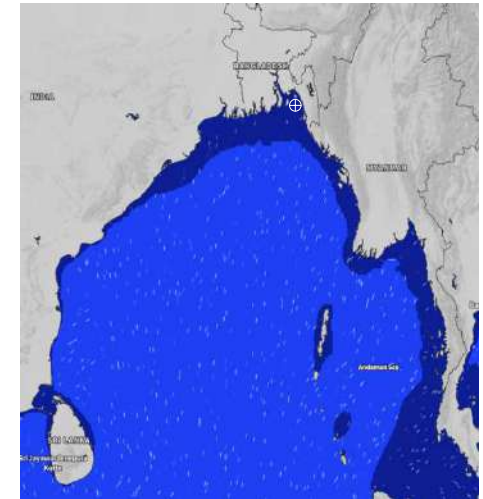
05 Nov 2024



06 Nov 2024



07 Nov 2024



Significant wave height (m)

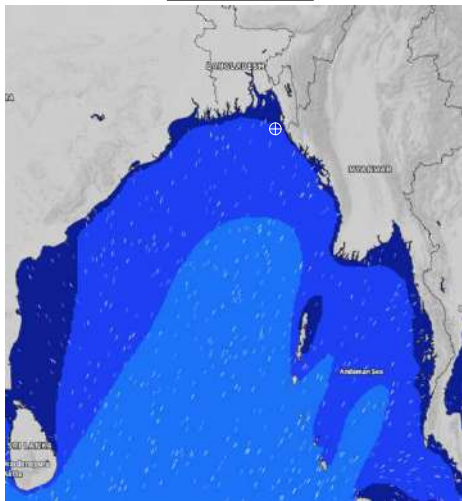


MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

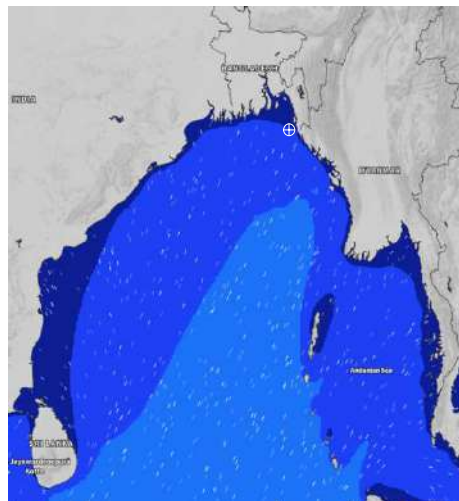


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%3)	Prob of Rain
		Max	Min				Max	Avg				
31-10-24 (Thursday)	0001	31	25	29	1011	NW	9	8	0.7	3	90	10% (0.0 mm)
	0600			28	1011	N	8	7	0.7	3	94	32% (0.1 mm)
	1200			29	1011	NNW	9	8	0.7	3	70	12% (0.0 mm)
	1800			29	1009	NW	13	12	0.7	3	81	10% (0.0 mm)
01-11-24 (Friday)	0001	31	24	29	1010	NW	9	8	0.8	3	88	10% (0.0 mm)
	0600			28	1012	NNE	7	5	0.8	3	92	11% (0.0 mm)
	1200			29	1012	NNW	7	6	0.7	3	74	12% (0.0 mm)
	1800			29	1010	NW	16	12	0.8	3	81	10% (0.0 mm)
02-11-24 (Saturday)	0001	32	24	29	1011	N	14	11	0.8	3	90	10% (0.0 mm)
	0600			28	1011	N	12	11	0.8	3	90	11% (0.0 mm)
	1200			28	1012	N	11	10	0.8	3	65	12% (0.0 mm)
	1800			29	1010	NNW	14	12	0.8	3	76	10% (0.0 mm)
03-11-24 (Sunday)	0001	32	24	28	1012	N	11	9	0.7	3	84	10% (0.0 mm)
	0600			28	1012	N	12	10	0.6	3	88	11% (0.0 mm)
	1200			28	1011	NNW	8	7	0.6	3	64	12% (0.0 mm)
	1800			29	1010	NNW	12	11	0.7	3	77	10% (0.0 mm)

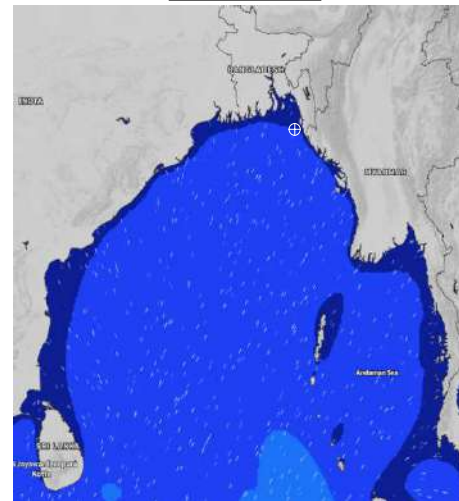
31 Oct 2024



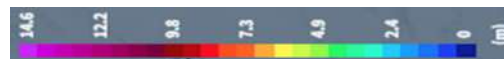
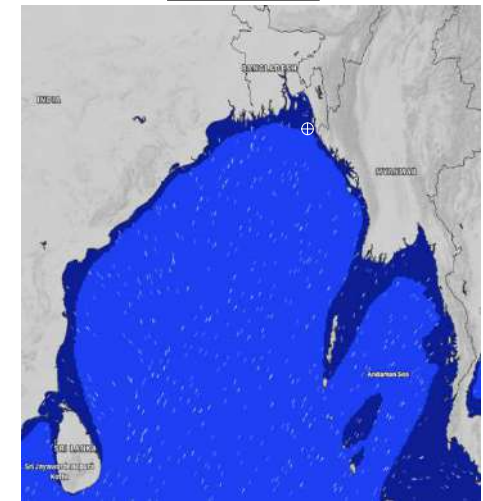
01 Nov 2024



02 Nov 2024



03 Nov 2024



Significant wave height (m)



MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10'N, 091° 42'E)

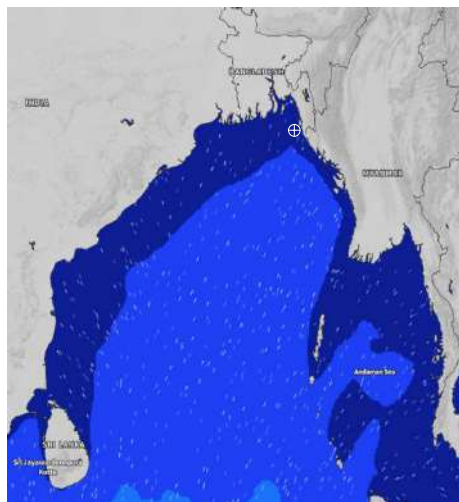


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
04-11-24 (Monday)	0001	32	24	28	1012	NE	7	6	0.5	2	85	12% (0.0 mm)
	0600			27	1011	NNE	8	7	0.5	2	89	12% (0.0 mm)
	1200			28	1011	NW	5	4	0.5	2	63	10% (0.0 mm)
	1800			28	1009	NW	7	6	0.4	2	80	10% (0.0 mm)
05-11-24 (Tuesday)	0001	32	24	28	1011	NNE	6	5	0.4	2	86	12% (0.0 mm)
	0600			26	1012	NE	7	6	0.4	2	90	10% (0.0 mm)
	1200			27	1012	NNE	4	3	0.4	2	64	11% (0.0 mm)
	1800			28	1011	N	5	4	0.4	2	80	12% (0.0 mm)
06-11-24 (Wednesday)	0001	30	23	27	1013	NE	9	8	0.4	2	86	12% (0.0 mm)
	0600			25	1012	NE	12	10	0.4	2	90	10% (0.0 mm)
	1200			25	1012	NNE	9	8	0.4	2	67	11% (0.0 mm)
	1800			27	1011	W	5	4	0.4	2	81	12% (0.0 mm)
07-11-24 (Thursday)	0001	31	23	26	1013	NE	5	4	0.4	2	86	12% (0.0 mm)
	0600			26	1013	S	6	5	0.4	2	90	10% (0.0 mm)
	1200			27	1013	S	4	3	0.4	2	67	11% (0.0 mm)
	1800			27	1013	S	10	9	0.4	2	81	12% (0.0 mm)

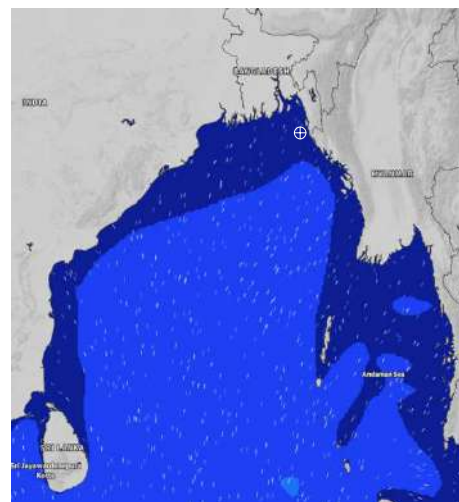
04 Nov 2024



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06 Nov 2024



07 Nov 2024



Significant wave height (m)

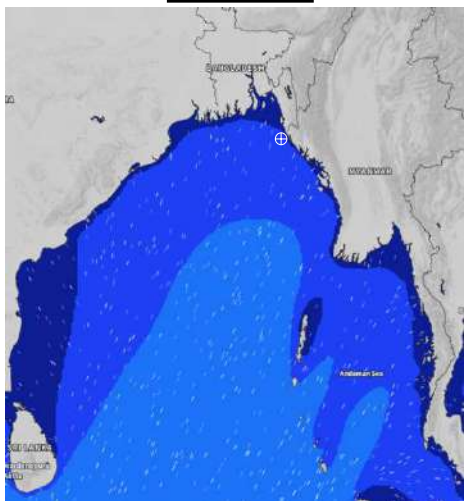


MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37' N, 092° 03' E)

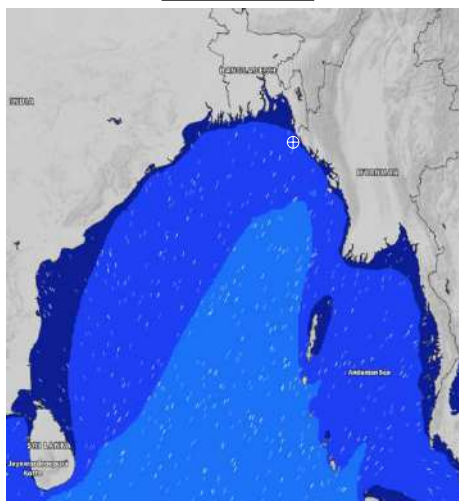


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
31-10-24 (Thursday)	0001	31	26	29	1011	NW	11	10	0.9	3	86	10% (0.0 mm)
	0600			28	1011	NNW	10	9	0.9	3	90	11% (0.0 mm)
	1200			28	1012	NNW	10	9	1.0	3	70	10% (0.0 mm)
	1800			29	1009	NW	14	13	1.0	3	81	12% (0.0 mm)
01-11-24 (Friday)	0001	31	25	29	1011	NW	12	11	1.1	3	88	13% (0.0 mm)
	0600			28	1011	NNW	10	10	1.0	3	91	14% (0.0 mm)
	1200			29	1012	NW	10	9	1.0	3	72	10% (0.0 mm)
	1800			29	1010	NW	16	13	1.1	3	81	12% (0.0 mm)
02-11-24 (Saturday)	0001	32	25	29	1011	NNW	15	11	1.1	3	87	10% (0.0 mm)
	0600			29	1010	NNW	15	14	1.1	3	90	11% (0.0 mm)
	1200			28	1013	N	11	10	1.0	3	64	10% (0.0 mm)
	1800			29	1010	NNW	15	14	1.0	3	76	12% (0.0 mm)
03-11-24 (Sunday)	0001	32	25	29	1012	N	13	11	1.0	3	84	10% (0.0 mm)
	0600			28	1011	N	11	10	0.9	3	87	11% (0.0 mm)
	1200			28	1012	N	6	5	0.8	3	64	10% (0.0 mm)
	1800			29	1009	NNW	11	10	0.8	3	78	12% (0.0 mm)

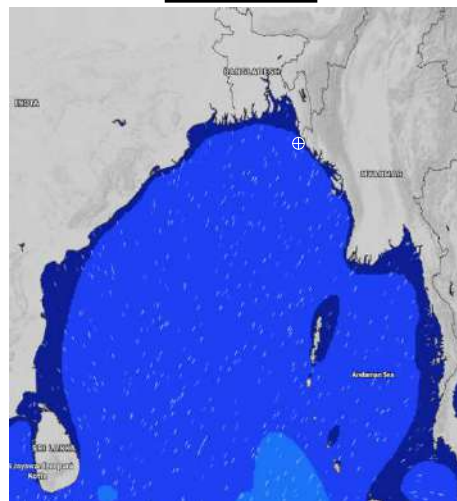
31 Oct 2024



01 Nov 2024



02 Nov 2024



03 Nov 2024



Significant wave height (m)



MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

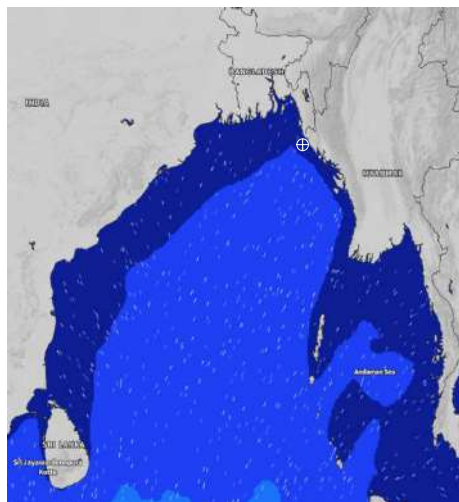


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
04-11-24 (Monday)	0001	32	25	29	1012	W	7	6	0.7	3	84	10% (0.0 mm)
	0600			28	1010	NNE	7	6	0.7	3	87	12% (0.0 mm)
	1200			28	1012	NE	5	4	0.6	3	67	10% (0.0 mm)
	1800			28	1009	NW	6	5	0.6	3	77	10% (0.0 mm)
05-11-24 (Tuesday)	0001	31	25	28	1011	N	6	5	0.6	3	85	10% (0.0 mm)
	0600			28	1010	N	5	4	0.6	3	87	12% (0.0 mm)
	1200			27	1014	NNW	5	4	0.6	3	66	10% (0.0 mm)
	1800			27	1010	N	6	5	0.6	3	77	10% (0.0 mm)
06-11-24 (Wednesday)	0001	30	24	28	1013	NNE	7	6	0.6	3	86	41% (0.2 mm)
	0600			27	1011	NNE	12	11	0.7	3	86	21% (0.0 mm)
	1200			27	1014	ENE	8	7	0.6	3	67	24% (0.0 mm)
	1800			27	1011	SSW	4	3	0.6	2	77	24% (0.0 mm)
07-11-24 (Thursday)	0001	31	24	28	1013	S	5	4	0.5	2	86	41% (0.2 mm)
	0600			27	1012	ESE	5	4	0.6	3	86	21% (0.0 mm)
	1200			27	1015	ESE	9	8	0.6	3	67	24% (0.0 mm)
	1800			27	1012	SSE	14	13	0.7	3	77	24% (0.0 mm)

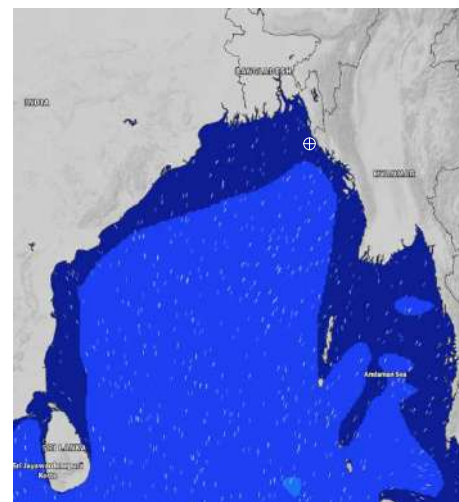
04 Nov 2024



05 Nov 2024



06 Nov 2024



07 Nov 2024



Significant wave height (m)



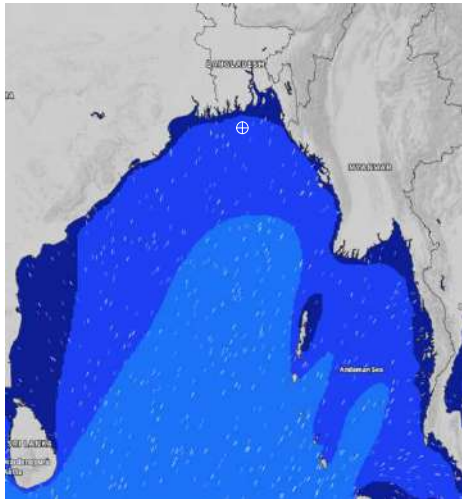
MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)

40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

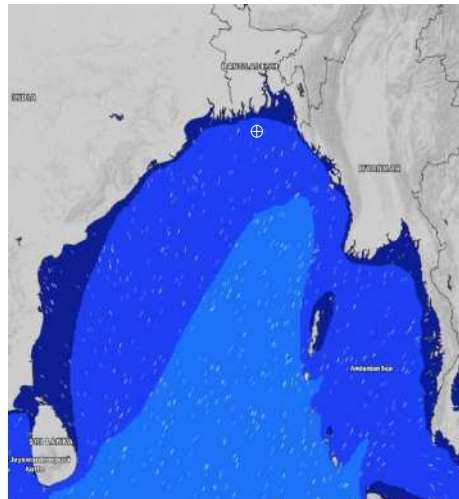


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea Stae	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
31-10-24 (Thursday)	0001	31	26	28	1011	WNW	10	9	0.9	3	89	12% (0.0 mm)
	0600			28	1011	WNW	6	5	1.0	3	92	10% (0.0 mm)
	1200			28	1011	NW	8	7	1.0	3	67	10% (0.0 mm)
	1800			29	1010	WNW	8	7	1.0	3	81	12% (0.0 mm)
01-11-24 (Friday)	0001	31	25	28	1011	W	11	10	1.0	3	89	22% (0.0 mm)
	0600			28	1012	NW	8	7	1.1	3	90	45% (0.2 mm)
	1200			29	1012	NW	8	7	1.0	3	74	24% (0.0 mm)
	1800			29	1011	NNW	8	7	1.0	3	81	13% (0.0 mm)
02-11-24 (Saturday)	0001	32	24	29	1011	NW	7	6	1.0	3	88	10% (0.0 mm)
	0600			29	1012	N	8	7	0.9	3	91	11% (0.0 mm)
	1200			29	1012	N	7	6	0.9	3	63	12% (0.0 mm)
	1800			29	1011	NNW	7	6	0.9	3	74	13% (0.0 mm)
03-11-24 (Sunday)	0001	32	24	29	1012	NNW	8	7	0.8	3	84	10% (0.0 mm)
	0600			29	1012	N	9	8	0.8	3	88	11% (0.0 mm)
	1200			28	1012	N	7	6	0.8	3	60	12% (0.0 mm)
	1800			28	1010	N	7	6	0.7	3	73	13% (0.0 mm)

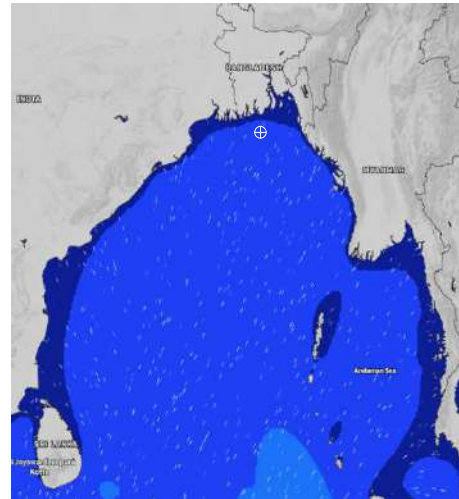
31 Oct 2024



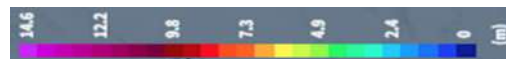
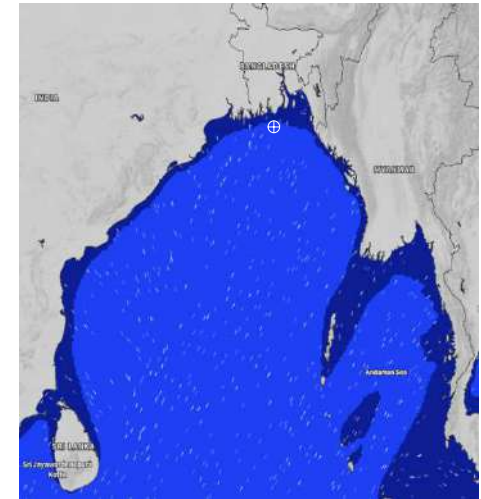
01 Nov 2024



02 Nov 2024



03 Nov 2024



Significant wave height (m)



MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)

40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

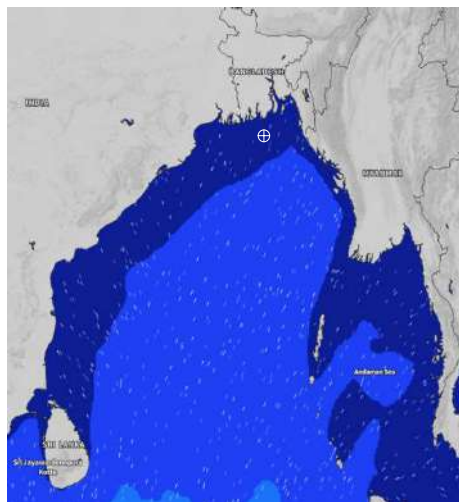


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
04-11-24 (Monday)	0001	31	25	29	1012	NW	6	5	0.7	3	86	12% (0.0 mm)
	0600			28	1011	N	8	7	0.6	3	87	12% (0.0 mm)
	1200			28	1011	N	6	5	0.6	3	62	10% (0.0 mm)
	1800			28	1010	NNW	5	4	0.6	3	76	10% (0.0 mm)
05-11-24 (Tuesday)	0001	31	24	28	1011	N	4	3	0.6	3	84	12% (0.0 mm)
	0600			28	1011	NNE	6	5	0.6	3	89	10% (0.0 mm)
	1200			28	1012	NNE	5	4	0.5	2	61	11% (0.0 mm)
	1800			27	1011	SSE	6	5	0.5	2	74	12% (0.0 mm)
06-11-24 (Wednesday)	0001	29	24	27	1013	NNE	6	5	0.6	3	86	12% (0.0 mm)
	0600			27	1012	NE	10	9	0.6	3	87	10% (0.0 mm)
	1200			27	1013	NE	10	9	0.6	3	62	11% (0.0 mm)
	1800			27	1011	NNE	4	3	0.6	3	76	12% (0.0 mm)
07-11-24 (Thursday)	0001	30	24	27	1013	NNE	5	4	0.6	3	86	12% (0.0 mm)
	0600			27	1013	NE	8	7	0.6	3	87	10% (0.0 mm)
	1200			27	1013	ESE	6	5	0.6	3	62	11% (0.0 mm)
	1800			28	1013	SE	11	10	0.7	3	76	12% (0.0 mm)

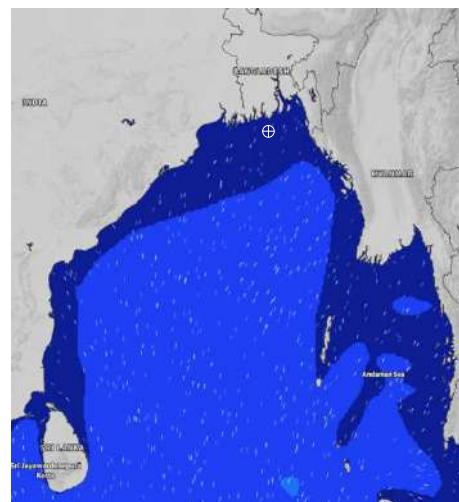
04 Nov 2024



05 Nov 2024



06 Nov 2024



07 Nov 2024



Significant wave height (m)



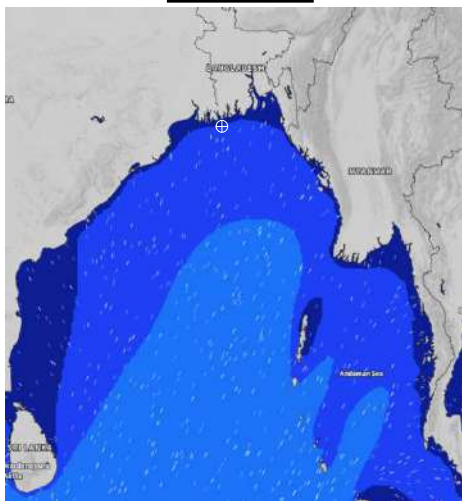
MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)

10 NM SOUTH OF MONGLA FAIRWAY (21° 16' N, 089° 34' E)

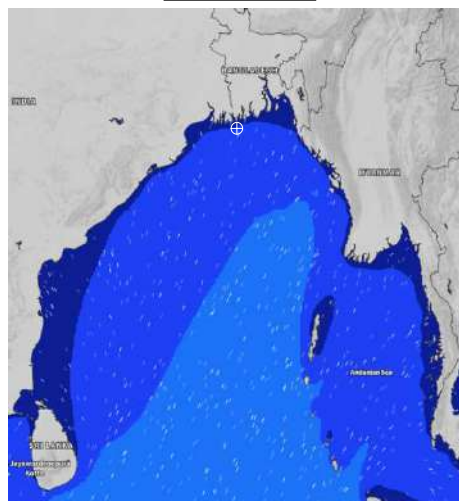


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
31-10-24 (Thursday)	0001	32	25	28	1012	W	8	7	0.7	3	92	10% (0.0 mm)
	0600			28	1011	WSW	7	6	0.8	3	97	10% (0.0 mm)
	1200			28	1012	W	7	6	0.8	3	67	40% (0.2 mm)
	1800			28	1010	W	8	7	0.8	3	81	10% (0.0 mm)
01-11-24 (Friday)	0001	32	24	28	1011	WSW	9	8	0.8	3	93	24% (0.0 mm)
	0600			28	1011	W	7	6	0.8	3	94	24% (0.0 mm)
	1200			29	1012	WNW	5	4	0.8	3	68	24% (0.0 mm)
	1800			29	1011	WNW	5	4	0.8	3	80	12% (0.0 mm)
02-11-24 (Saturday)	0001	32	23	29	1011	W	5	4	0.8	3	91	11% (0.0 mm)
	0600			29	1012	N	7	6	0.8	3	97	12% (0.0 mm)
	1200			28	1012	N	5	4	0.8	3	57	13% (0.0 mm)
	1800			29	1011	WNW	3	2	0.8	3	74	12% (0.0 mm)
03-11-24 (Sunday)	0001	32	23	29	1012	NW	7	6	0.7	3	87	11% (0.0 mm)
	0600			28	1012	N	7	6	0.7	3	94	12% (0.0 mm)
	1200			28	1012	NNE	6	5	0.7	3	58	13% (0.0 mm)
	1800			28	1010	WSW	4	3	0.7	3	73	12% (0.0 mm)

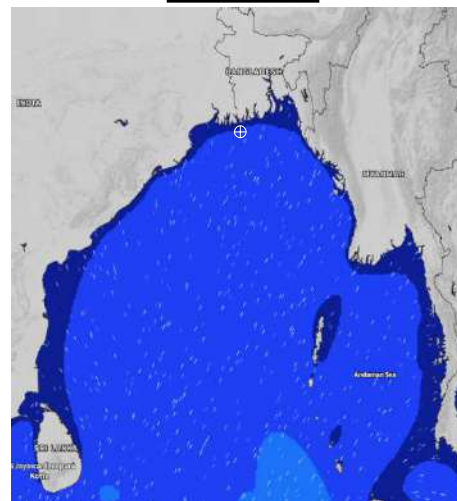
31 Oct 2024



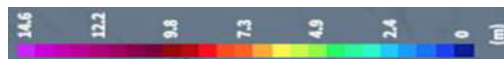
01 Nov 2024



02 Nov 2024



03 Nov 2024



Significant wave height (m)



MARINE WEATHER FORECAST (31 Oct to 07 Nov 2024)

10 NM SOUTH OF MONGLA FAIRWAY (21° 16' N, 089° 34' E)

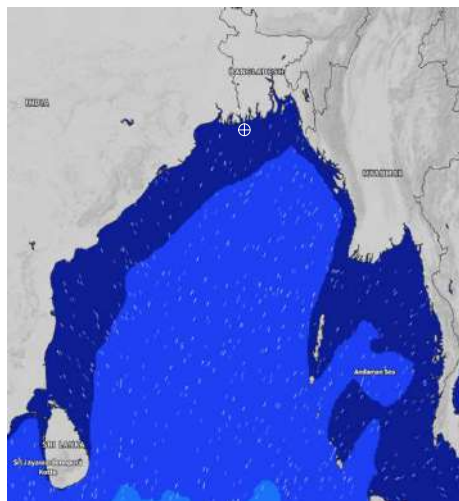


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
04-11-24 (Monday)	0001	32	24	28	1012	WNW	5	4	0.6	3	89	12% (0.0 mm)
	0600			28	1011	N	5	4	0.6	3	92	10% (0.0 mm)
	1200			28	1012	NE	7	6	0.6	3	57	11% (0.0 mm)
	1800			28	1010	SE	4	3	0.6	3	75	12% (0.0 mm)
05-11-24 (Tuesday)	0001	31	24	28	1011	WNW	4	3	0.5	2	89	13% (0.0 mm)
	0600			28	1012	N	6	5	0.5	2	92	12% (0.0 mm)
	1200			28	1013	NE	5	4	0.5	2	59	10% (0.0 mm)
	1800			28	1011	SE	5	4	0.5	2	74	10% (0.0 mm)
06-11-24 (Wednesday)	0001	30	23	28	1013	S	4	3	0.5	2	89	11% (0.0 mm)
	0600			27	1012	ENE	6	5	0.5	2	92	11% (0.0 mm)
	1200			28	1014	ENE	8	7	0.5	2	61	12% (0.0 mm)
	1800			28	1011	ESE	5	4	0.5	2	77	10% (0.0 mm)
07-11-24 (Thursday)	0001	30	23	27	1013	NE	4	3	0.5	2	89	11% (0.0 mm)
	0600			27	1013	NE	7	6	0.5	2	92	11% (0.0 mm)
	1200			27	1013	ENE	7	6	0.5	2	61	12% (0.0 mm)
	1800			28	1013	ESE	7	6	0.7	3	77	10% (0.0 mm)

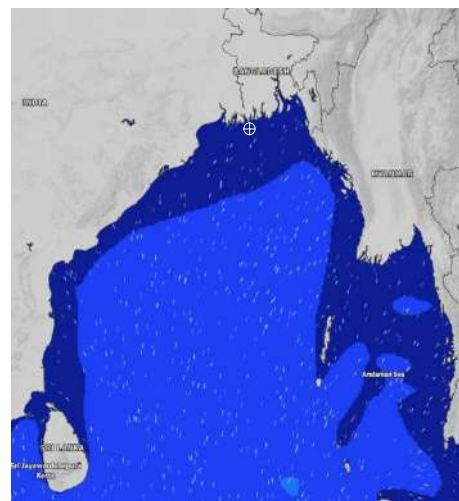
04 Nov 2024



05 Nov 2024



06 Nov 2024



07 Nov 2024



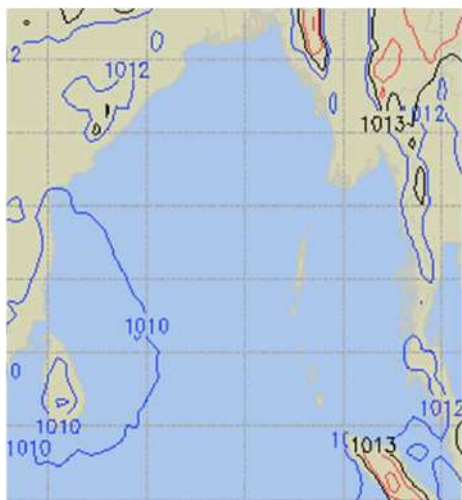
Significant wave height (m)



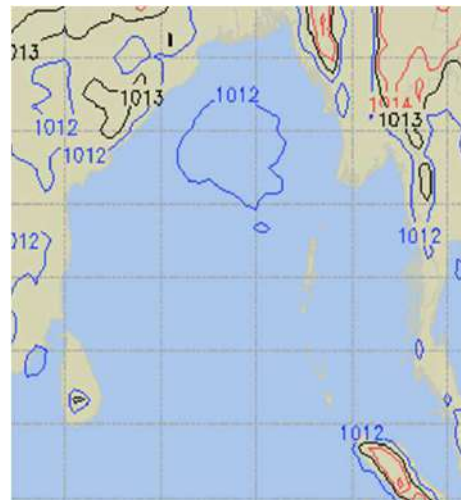
PREDICTED SURFACE PRESSURE FORECAST (31 Oct to 06 NOV 2024)



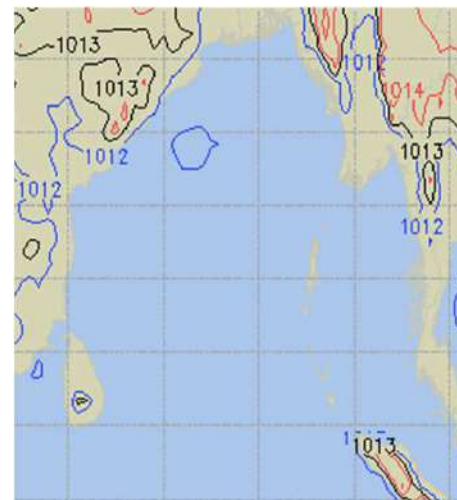
31 Oct 2024



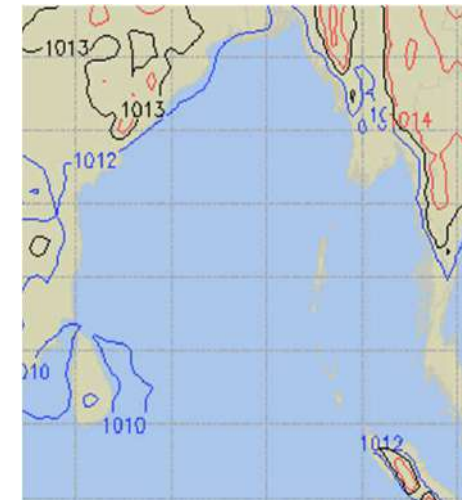
01 NOV 2024



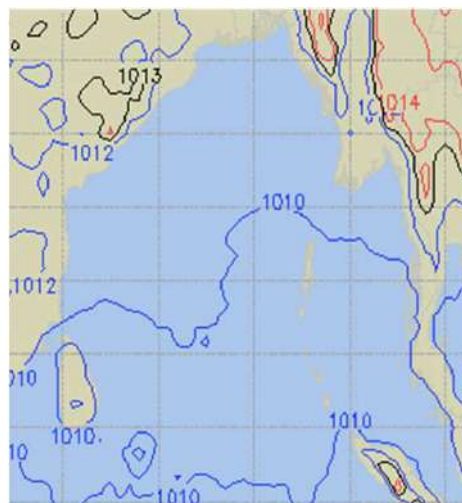
02 NOV 2024



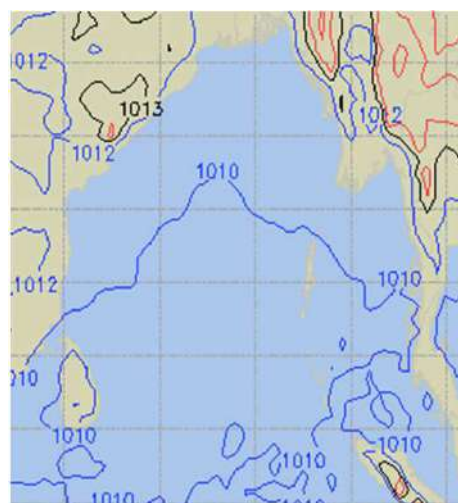
03 NOV 2024



04 NOV 2024



05 NOV 2024



06 NOV 2024

