

Location : **Emerald** Coordinates : **19° 20' 0" N / 71° 19' 0" E** Time Zone : **GMT +5.5**

Report issued at : **Sun 03-Dec-2017 17:00 LT**

Valid **168** hours (7 days) from : **Dec 03 2017 17:00:00**

Tropical Advisory **TROPICAL CYCLONE 03B (OCKHI)**. Center located near 11.7N/69.3E(473Nm) at 03/0500LT. Present movement toward NW at 6KT Max winds 95/115KT. Forecast 04/1700LT 16.1N/69.6E(218Nm) Max winds 70/85KT. Forecast 07/0500LT 24.7N/74.7E(373Nm) : Max winds 20/30KT.

Meteorological Situation A complex Low pressure system 994 with center located near (13° 25' N/68° 27' E) extends across the region

Forecast Summary : Winds peaking 30Kts Gusts 42Kts on Tue 05 17:00 and Wave Height reaching 4.5 - 6.8m on Tue 05 11:00

Warnings (next 24 hrs)

Winds : NIL

Wave : 1.4 - 2.1 m

Thunderstorm Risk : NIL

Fog Risk : NIL

Tabular Forecast Data

Confidence Levels **High** **Moderate** **Low**

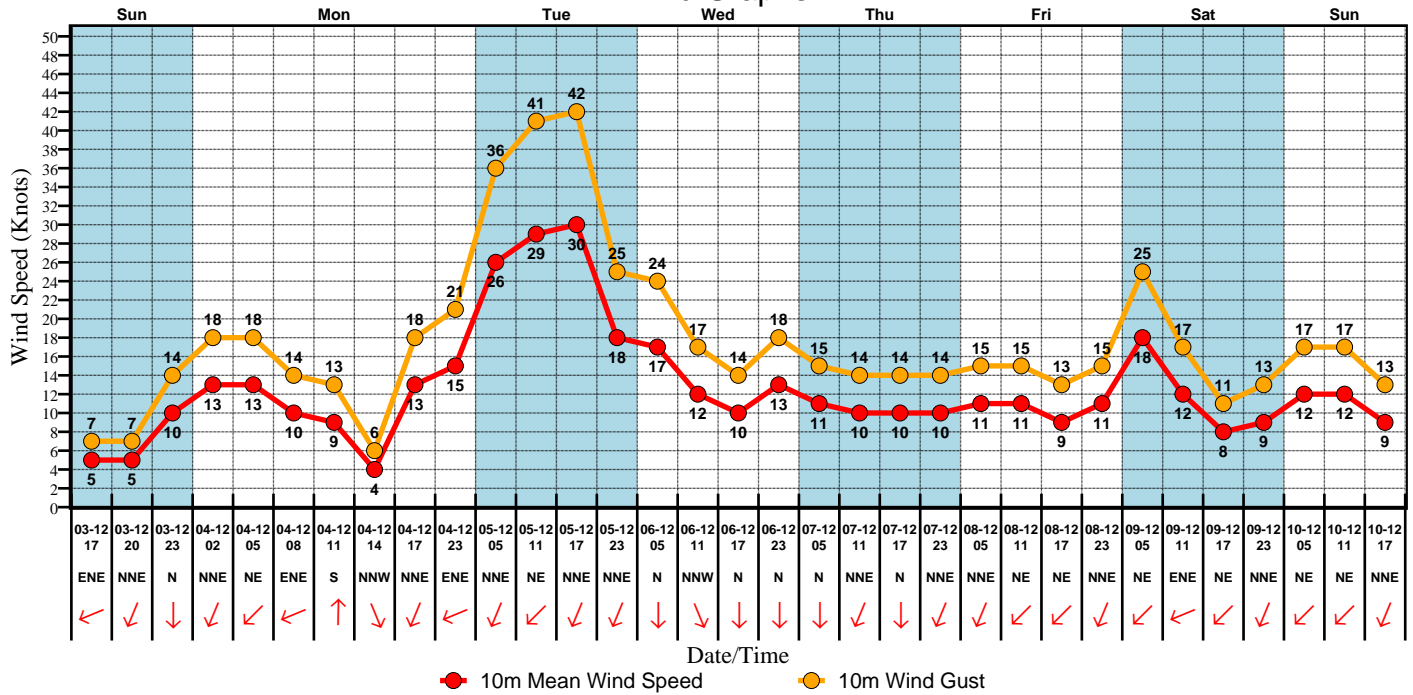
Days /	Wind 10m (Knots)			Wind	Seas (m)								
Time(LT)	Dir	Avg Speed (10 m)	Gusts (10 m)	50 m	Wind sea Hs	Swell 1			Swell 2			Sea + Swell	
						Dir1	Hsw1	Period1 (s)	Dir2	Hsw2	Period2 (s)	Hs tot	Hmax
Sun 03 17	ENE	5	7	6	*	S	0.8	9.5	S	0.7	12.8	1.2	1.8
Sun 03 20	NNE	5	7	6	*	S	1.4	12.1	SW	0.4	17.7	1.4	2.1
Sun 03 23	NNE	10	14	13	*	S	1.6	11.9	SW	0.3	17.7	1.6	2.4
Mon 04 02	NNE	13	18	17	0.5	S	1.8	11.8	*	*	*	1.9	2.8
Mon 04 05	NE	13	18	17	0.6	S	2.0	11.9	*	*	*	2.1	3.2
Mon 04 08	ENE	10	14	13	0.6	S	2.0	11.9	SW	0.4	16.1	2.2	3.3
Mon 04 11	S	9	13	11	*	S	2.2	11.7	SW	0.5	16.1	2.2	3.3
Mon 04 14	NNW	4	6	5	*	SSW	2.2	11.6	SW	0.3	16.1	2.3	3.4
Mon 04 17	NNE	13	18	17	*	SSW	2.4	11.8	*	*	*	2.4	3.6
Mon 04 23	ENE	15	21	19	0.8	SSW	2.8	12.2	*	*	*	2.9	4.3
Tue 05 05	NNE	26	36	33	1.8	SSW	3.2	12.2	*	*	*	3.7	5.6
Tue 05 11	NE	29	41	37	2.3	S	3.9	11.3	*	*	*	4.5	6.8
Tue 05 17	NNE	30	42	38	2.9	SSE	2.2	9.6	SSW	0.4	14.5	3.6	5.4
Tue 05 23	NNE	18	25	23	2.0	SSE	1.1	8.2	SSW	0.4	14.0	2.4	3.6
Wed 06 05	N	17	24	22	1.3	S	0.8	7.5	WNW	0.4	7.3	1.6	2.4
Wed 06 11	NNW	12	17	15	0.9	S	0.6	7.1	WNW	0.5	8.2	1.3	2.0
Wed 06 17	N	10	14	13	0.7	S	0.5	6.8	WNW	0.5	7.8	1.0	1.5
Wed 06 23	N	13	18	17	0.6	SSW	0.4	13.1	S	0.4	6.4	0.9	1.4
Thu 07 05	N	11	15	14	0.8	SSW	0.4	14.6	NW	0.3	6.6	1.0	1.5
Thu 07 11	NNE	10	14	13	0.8	SSW	0.3	14.6	SSW	0.3	12.0	1.0	1.5
Thu 07 17	N	10	14	13	0.6	SSW	0.5	13.5	NW	0.4	5.4	0.9	1.4
Thu 07 23	NNE	10	14	13	0.5	SSW	0.5	13.3	NW	0.4	6.2	0.8	1.2
Fri 08 05	NNE	11	15	14	0.7	SSW	0.5	13.2	NW	0.3	6.3	0.9	1.4
Fri 08 11	NE	11	15	14	0.8	SSW	0.5	12.6	NW	0.3	6.1	1.0	1.5
Fri 08 17	NE	9	13	11	0.7	SSW	0.5	12.3	NW	0.3	5.9	0.9	1.4
Fri 08 23	NNE	11	15	14	0.5	SSW	0.4	12.2	SW	0.3	15.2	0.7	1.0
Sat 09 05	NE	18	25	23	0.6	SSW	0.4	12.4	SW	0.2	16.1	0.8	1.2
Sat 09 11	ENE	12	17	15	0.6	SSW	0.4	13.4	SW	0.2	16.5	0.7	1.0
Sat 09 17	NE	8	11	10	*	SSW	0.4	14.0	NE	0.4	3.8	0.6	0.9
Sat 09 23	NNE	9	13	11	0.4	SSW	0.5	14.4	SSE	0.1	8.5	0.6	0.9
Sun 10 05	NE	12	17	15	0.6	SSW	0.5	14.7	SSE	0.1	10.2	0.8	1.2
Sun 10 11	NE	12	17	15	0.6	SSW	0.4	14.0	SW	0.2	16.1	0.8	1.2
Sun 10 17	NNE	9	13	11	0.5	SSW	0.5	13.5	SSE	0.1	10.0	0.7	1.0

Beaufort Wind Scale

Sea State

Light	0 to 4	Fresh	5	Strong	6	Slight	0 to 3	Moderate	3 to 4	Rough	4 to 5
Near Gale	7	Gale	8	Storm	9 to 12	Very Rough	5 to 6	High	6 to 7	Very High	7 to 9

Wind Graphs



Seas Graphs

