

Location : **WI6_Site** Coordinates : **19° 28' 26" N / 71° 14' 28" E** Time Zone : **GMT +5.5**

Report issued at : **Sun 03-Dec-2017 23:00 LT** Valid **168** hours (7 days) from : **Dec 03 2017 23:00:00**

Tropical Advisory **TROPICAL CYCLONE 03B (OCKHI)**. Center located near 12.0N/68.8E(470Nm) at 03/1100LT. Present movement toward WNW at 6KT Max winds 80/100KT. Forecast 04/2300LT 16.5N/70.0E(192Nm) Max winds 55/70KT. Forecast 06/1100LT 21.6N/72.9E(158Nm) : Max winds 25/35KT.

Meteorological Situation A complex Low pressure system 994 with center located near (13° 50' N/68° 11' E) extends across the region

Forecast Summary : Winds peaking 33Kts Gusts 46Kts on Tue 05 17:00 and Wave Height reaching 4.9 - 7.3m on Tue 05 11:00

Warnings (next 24 hrs) **Winds : 19 - 27 kts** **Wave : 1.6 - 2.4 m** **Thunderstorm Risk : Moderate** **Potential Gusts/Squall : 30 - 40 kts**

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 23	NNE	10	14	13	*	S	1.6	11.6	SW	0.3	17.7	1.6	2.4
Mon 04 02	NNE	13	18	17	0.5	S	1.7	11.2	SW	0.2	17.7	1.7	2.5
Mon 04 05	NNE	14	20	18	0.7	S	1.7	11.0	SW	0.3	16.5	1.8	2.7
Mon 04 08	NE	12	17	15	0.7	S	1.8	11.0	SW	0.4	16.2	1.9	2.8
Mon 04 11	ESE	8	11	10	*	S	2.1	11.8	NE	0.6	4.1	2.2	3.3
Mon 04 14	S	7	10	9	*	SSW	2.4	12.2	SW	0.5	16.2	2.5	3.8
Mon 04 17	NE	10	14	13	*	SSW	2.5	12.2	SW	0.5	16.2	2.6	3.9
Mon 04 20	NE	19	27	24	0.8	SSW	2.6	12.2	*	*	*	2.7	4.1
Mon 04 23	NE	23	32	29	1.1	SSW	2.9	12.2	*	*	*	3.1	4.7
Tue 05 05	ENE	23	32	29	2.5	SSW	3.3	12.2	*	*	*	4.2	6.3
Tue 05 11	ESE	32	45	41	3.0	S	3.9	11.0	*	*	*	4.9	7.4
Tue 05 17	N	33	46	42	3.3	SSE	2.2	9.6	SSW	0.4	14.5	4.0	6.0
Tue 05 23	NNE	13	18	17	2.3	SSE	1.2	8.2	SSW	0.4	13.8	2.6	3.9
Wed 06 05	NNW	13	18	17	1.5	SSE	0.8	7.5	NW	0.5	7.3	1.8	2.7
Wed 06 11	N	15	21	19	1.0	SSE	0.7	7.2	NW	0.6	8.0	1.4	2.1
Wed 06 17	N	12	17	15	0.5	NW	0.7	7.3	S	0.5	6.8	1.1	1.7
Wed 06 23	NNE	14	20	18	0.5	NW	0.5	6.8	SSW	0.4	13.2	0.9	1.4
Thu 07 05	NNE	16	22	20	0.8	SSW	0.4	14.6	NW	0.3	6.4	1.1	1.7
Thu 07 11	NNE	14	20	18	0.9	SSW	0.5	14.5	SSE	0.2	5.7	1.0	1.5
Thu 07 17	N	12	17	15	0.4	NW	0.7	6.0	SSW	0.5	13.5	0.9	1.4
Thu 07 23	NNE	14	20	18	0.4	NW	0.6	6.3	SSW	0.5	13.3	0.9	1.4
Fri 08 05	NNE	15	21	19	0.5	SSW	0.5	13.1	NW	0.5	6.4	0.9	1.4
Fri 08 11	NE	16	22	20	0.8	SSW	0.5	12.5	NW	0.5	6.1	1.1	1.7
Fri 08 17	NE	13	18	17	0.8	NW	0.4	5.9	SSW	0.4	12.2	1.0	1.5
Fri 08 23	NNE	15	21	19	0.6	NW	0.4	6.0	SSW	0.4	12.2	0.9	1.4
Sat 09 05	NE	18	25	23	0.8	SSW	0.4	12.4	NW	0.3	6.0	1.0	1.5
Sat 09 11	NE	13	18	17	0.8	SSW	0.4	13.4	SW	0.2	16.8	1.0	1.5
Sat 09 17	NE	8	11	10	*	NE	0.6	4.2	SSW	0.4	14.0	0.8	1.2
Sat 09 23	NNE	11	15	14	*	SSW	0.5	14.4	NE	0.4	3.8	0.6	0.9
Sun 10 05	NE	15	21	19	0.4	SSW	0.5	14.7	SSE	0.2	8.4	0.6	0.9
Sun 10 11	NE	14	20	18	0.6	SSW	0.4	13.9	SW	0.2	16.2	0.8	1.2
Sun 10 17	NE	8	11	10	0.6	SSW	0.5	13.5	SSE	0.2	9.8	0.8	1.2
Sun 10 23	NNE	4	6	5	*	SSW	0.5	14.0	NE	0.4	3.7	0.6	0.9

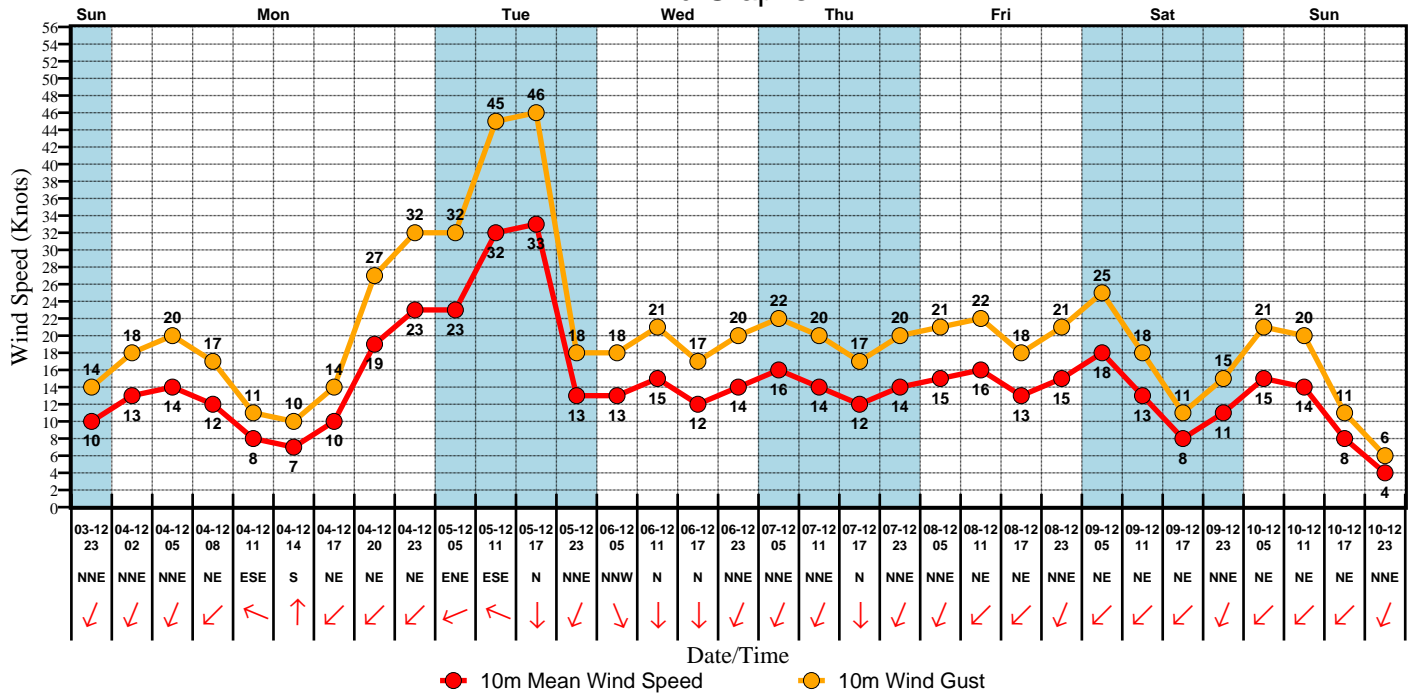
Beaufort Wind Scale

Light	0 to 4	Fresh	5	Strong	6
Near Gale	7	Gale	8	Storm	9 to 12

Sea State

Slight	0 to 3	Moderate	3 to 4	Rough	4 to 5
Very Rough	5 to 6	High	6 to 7	Very High	7 to 9

Wind Graphs



Seas Graphs

