

Advisory

Client:

SAPURA_ENERGY

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

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

Tropical

TROPICAL CYCLONE 03B (OCKHI). Center located near 12.0N/68.8E(464Nm) at 03/1100LT. Present movement toward WNW at 6KT Max winds 80/100KT. Forecast 04/2300LT 16.5N/70.0E(186Nm) Max winds 55/70KT. Forecast 06/1100LT 21.6N/72.9E(163Nm)

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 36Kts Gusts 50Kts on Tue 05 11:00 and Wave Height reaching 5.0 - 7.4m on Tue 05 11:00

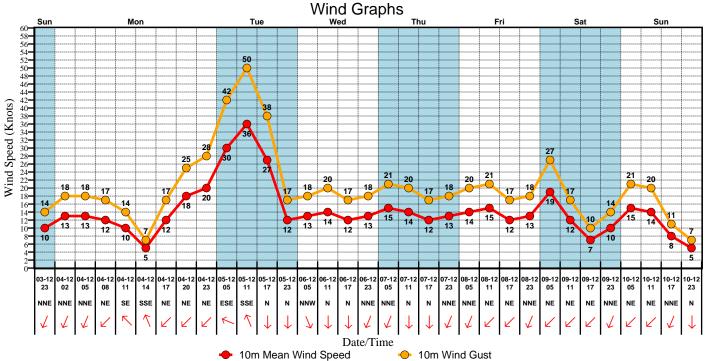
Warnings (next 24 hrs) Thunderstorm Risk: NIL Winds: 18 - 25 kts Wave: 1.6 - 2.4 m Fog Risk: NIL

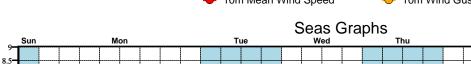
Time(LT) Dir (10 m) Speed Gusts (10 m) Som sea Hs Sun 03 23 NNE 10	Tabular Forecast Data Confidence Levels High Moderate												derate	Low
Time(LT) Dir Speed Gusts (10 m) Som sea Hs Dir Hsw1 Period1 (e) Dir2 Hsw2 (e) tot Hsw1 Sun 03 23 NNE 10	Days /	Wi	ind 10m (K	nots)	Wind	Seas (m)								
Time (LT) Dir (10 m) (10 m) So m So			Avq					Swell 1			Swell 2		Sea + Swell	
Sun 03 23 NNE			_	Gusts		Wind			Period1			Period2	Hs	
Mon 04 02 NNE	Time(LT)	Dir	(10 m)	(10 m)	50 m	sea Hs	Dir1	Hsw1	(s)	Dir2	Hsw2	(s)	tot	Hmax
Mon 04 05 NNE 13 18 17 0.6 S 1.6 11.1 SW 0.3 16.4 1.8 2 Mon 04 08 NE 12 17 15 0.6 S 1.8 11.0 SW 0.3 16.3 1.9 2 Mon 04 11 SE 10 14 13 * SSW 2.1 11.9 NE 0.5 3.9 2.1 3 Mon 04 17 NE 12 17 15 * SSW 2.4 12.2 SW 0.4 16.1 2.4 3 Mon 04 20 NE 18 25 23 0.7 SSW 2.5 12.1 * * * 2.6 3 Mon 04 23 NE 20 28 25 1.1 SSW 2.7 12.1 * * * * 2.9 4 Tue 05 17 N 27 38 34 2.5 S	Sun 03 23	NNE	10	14	13	*	S	1.6	11.8	SW	0.3	17.7	1.6	2.4
Mon 04 08 NE 12 17 15 0.6 S 1.8 11.0 SW 0.3 16.3 1.9 2 Mon 04 11 SE 10 14 13 * SSW 2.1 11.9 NE 0.5 3.9 2.1 3 Mon 04 17 NE 12 17 15 * SSW 2.4 12.2 SW 0.4 16.1 2.5 3 Mon 04 20 NE 18 25 23 0.7 SSW 2.5 12.1 * * * 2.6 3 Mon 04 23 NE 20 28 25 1.1 SSW 2.7 12.1 * * * 2.9 4 Tue 05 05 ESE 30 42 38 2.0 SSW 3.3 12.3 * * * * * * * * * * * * * * * * *	Mon 04 02	NNE	13	18	17	0.5	S	1.6	11.4	SW	0.2	17.7	1.7	2.5
Mon 04 11 SE 10 14 13 * SSW 2.1 11.9 NE 0.5 3.9 2.1 3 Mon 04 14 SSE 5 7 6 * SSW 2.4 12.2 SW 0.4 16.1 2.4 3 Mon 04 17 NE 12 17 15 * SSW 2.4 12.1 SW 0.4 16.1 2.5 3 Mon 04 20 NE 18 25 23 0.7 SSW 2.5 12.1 * * * * 2.6 3 Mon 04 23 NE 20 28 25 1.1 SSW 2.7 12.1 * * * * 2.9 4 Tue 05 05 ESE 30 42 38 2.0 SSW 3.3 12.3 * * * * 5.0 7 Tue 05 17 N 27 38 34 2.5 S 2.8 9.7 SSW 0.4 14.5 3.8	Mon 04 05	NNE	13	18	17	0.6	S	1.6	11.1	SW	0.3	16.4	1.8	2.7
Mon 04 14 SSE 5 7 6 * SSW 2.4 12.2 SW 0.4 16.1 2.4 3 Mon 04 17 NE 12 17 15 * SSW 2.4 12.1 SW 0.4 16.1 2.5 3 Mon 04 20 NE 18 25 23 0.7 SSW 2.5 12.1 * * * * 2.6 3 Mon 04 23 NE 20 28 25 1.1 SSW 2.7 12.1 * * * * 2.9 4 Tue 05 05 ESE 30 42 38 2.0 SSW 3.3 12.3 * * * 3.9 5 Tue 05 11 SSE 36 50 46 1.8 S 4.6 11.6 * * * 5.0 7 Tue 05 17 N 27 38 34 2.5 S 2.8 9.7 SSW 0.4 14.5 3.8 5 Tue 05 17 N 27 38 34 2.5 S 2.8 9.7 SSW 0.4 14.0 2.7 4 Wed 06 05 NNW 13 18 17 1.4 S 0.9 7.5 WNW 0.4 7.4 1.8 2 Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.4 14.5 0.9 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.5 0.9 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.5 0.9 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.5 0.9 1 Thu 07 23 NNE 13 18 17 0.7 SSW 0.5 13.2 NW 0.3 6.1 0.9 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.2 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 1 1 1 1 1 1 1	Mon 04 08	NE	12	17	15	0.6	S	1.8	11.0	SW	0.3	16.3	1.9	2.8
Mon 04 17 NE 12 17 15 5 5 5 5 2.4 12.1 5 5 5 5 3.9 4	Mon 04 11	SE	10	14	13	*	SSW	2.1	11.9	NE	0.5	3.9	2.1	3.2
Mon 04 20 NE	Mon 04 14	SSE	5	7	6	*	SSW	2.4	12.2	SW	0.4	16.1	2.4	3.6
Mon 04 23	Mon 04 17	NE	12	17	15	*	SSW	2.4	12.1	SW	0.4	16.1	2.5	3.8
Tue 05 05 ESE 30 42 38 2.0 SSW 3.3 12.3 * * * 3.9 5 Tue 05 11 SSE 36 50 46 1.8 S 4.6 11.6 * * * 5.0 7 Tue 05 17 N 27 38 34 2.5 S 2.8 9.7 SSW 0.4 14.5 3.8 5 Tue 05 17 N 12 17 15 2.3 SSE 1.3 8.2 SSW 0.4 14.0 2.7 4 Wed 06 05 NNW 13 18 17 1.4 S 0.9 7.5 WNW 0.4 7.4 1.8 2 Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.3 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 21 NNE 15 21 19 0.8 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 0.6 SSW 0.5 12.3 NW 0.4 13.5 0.8 1 Fri 08 23 NNE 13 18 0.7 0.7 SSW 0.5 12.3 NW 0.4 13.5 0.8 0.9 1 Fri 08 23 NNE 13 18 0.6 SSW 0.5 14.4 SSW 0.2 16.1 1.0 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sat 09 21 NNE 10 14 13 0.3 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sat 09 23 NNE 18 11 10 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1	Mon 04 20	NE	18	25	23	0.7	SSW	2.5	12.1	*	*	*	2.6	3.9
Tue 05 11 SSE 36 50 46 1.8 S 4.6 11.6 * * * 5.0 T Tue 05 17 N 27 38 34 2.5 S 2.8 9.7 SSW 0.4 14.5 3.8 5 Tue 05 23 N 12 17 15 2.3 SSE 1.3 8.2 SSW 0.4 14.0 2.7 4 Wed 06 05 NNW 13 18 17 1.4 S 0.9 7.5 WNW 0.4 7.4 1.8 2 Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Fri 08 05 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.2 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Sat 09 17 NE 19 27 24 0.8 SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 17 NE 7 10 9 * SSW 0.5 14.3 SSE 0.1 9.9 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 9.9 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 9.9 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 9.9 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 9.9 0.7 1	Mon 04 23	NE	20	28	25	1.1	SSW	2.7	12.1	*	*	*	2.9	4.3
Tue 05 17 N 27 38 34 2.5 S 2.8 9.7 SSW 0.4 14.5 3.8 5 Tue 05 23 N 12 17 15 2.3 SSE 1.3 8.2 SSW 0.4 14.0 2.7 4 Wed 06 05 NNW 13 18 17 1.4 S 0.9 7.5 WNW 0.4 7.4 1.8 2 Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.4 6.5 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.4 6.5 0.9 1 Sat 09 17 NE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 11 NE 14 20 18 0.6 SSW 0.5 14.3 SSE 0.1 9.9 0.7 1	Tue 05 05	ESE	30	42	38	2.0	SSW	3.3	12.3	*	*	*	3.9	5.8
Tue 05 23 N 12 17 15 2.3 SSE 1.3 8.2 SSW 0.4 14.0 2.7 4 Wed 06 05 NNW 13 18 17 1.4 S 0.9 7.5 WNW 0.4 7.4 1.8 2 Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.	Tue 05 11	SSE	36	50	46	1.8	S	4.6	11.6	*	*	*	5.0	7.5
Wed 06 05 NNW 13 18 17 1.4 S 0.9 7.5 WNW 0.4 7.4 1.8 2 Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Thu 07 17 N 12 17 15 0.7 SSW 0.	Tue 05 17	N	27	38	34	2.5	S	2.8	9.7	SSW	0.4	14.5	3.8	5.7
Wed 06 11 N 14 20 18 0.5 NNE 0.8 5.5 S 0.7 7.2 1.3 2 Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.4 14.5 0.9 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.5 0.9 1 Fri 08 05 NNE 14 20 18 0.6 SSW <	Tue 05 23	N	12	17	15	2.3	SSE	1.3	8.2	SSW	0.4	14.0	2.7	4.1
Wed 06 17 N 12 17 15 0.6 S 0.5 6.8 NW 0.4 7.6 1.0 1 Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW	Wed 06 05	NNW	13	18	17	1.4	S	0.9	7.5	WNW	0.4	7.4	1.8	2.7
Wed 06 23 NNE 13 18 17 0.5 SSW 0.4 13.2 S 0.4 6.5 0.9 1 Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 17 NE 15 21 19 0.8 SSW	Wed 06 11	N	14	20	18	0.5	NNE	0.8	5.5	S	0.7	7.2	1.3	2.0
Thu 07 05 NNE 15 21 19 0.7 SSW 0.4 14.6 SSW 0.3 11.9 0.9 1 Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW	Wed 06 17	N	12	17	15	0.6	S	0.5	6.8	NW	0.4	7.6	1.0	1.5
Thu 07 11 NNE 14 20 18 0.4 NW 0.6 4.8 SSW 0.4 14.5 0.9 1 Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW	Wed 06 23	NNE	13	18	17	0.5	SSW	0.4	13.2	S	0.4	6.5	0.9	1.4
Thu 07 17 N 12 17 15 0.7 SSW 0.5 13.5 SSW 0.1 6.7 0.8 1 Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 6.2 1.0 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Sat 09 05 NE 19 27 24 0.8 SSW	Thu 07 05	NNE	15	21	19	0.7	SSW	0.4	14.6	SSW	0.3	11.9	0.9	1.4
Thu 07 23 NNE 13 18 17 0.4 SSW 0.5 13.3 NW 0.4 6.3 0.8 1 Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Sat 09 05 NE 19 27 24 0.8 SSW 0.4 12.4 SW 0.2 16.1 1.0 1 Sat 09 17 NE 7 10 9 * SSW	Thu 07 11	NNE	14	20	18	0.4	NW	0.6	4.8	SSW	0.4	14.5	0.9	1.4
Fri 08 05 NNE 14 20 18 0.6 SSW 0.5 13.2 NW 0.4 6.5 0.9 1 Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Sat 09 05 NE 19 27 24 0.8 SSW 0.4 12.4 SW 0.2 16.1 1.0 1 Sat 09 11 ENE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW	Thu 07 17	N	12	17	15	0.7	SSW	0.5	13.5	SSW	0.1	6.7	0.8	1.2
Fri 08 11 NE 15 21 19 0.8 SSW 0.5 12.6 NW 0.3 6.2 1.0 1 Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Sat 09 05 NE 19 27 24 0.8 SSW 0.4 12.4 SW 0.2 16.1 1.0 1 Sat 09 11 ENE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW	Thu 07 23	NNE	13	18	17	0.4	SSW	0.5	13.3	NW	0.4	6.3	0.8	1.2
Fri 08 17 NE 12 17 15 0.7 SSW 0.5 12.3 NW 0.3 5.8 0.9 1 Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Sat 09 05 NE 19 27 24 0.8 SSW 0.4 12.4 SW 0.2 16.1 1.0 1 Sat 09 11 ENE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW	Fri 08 05	NNE	14	20	18	0.6	SSW	0.5	13.2	NW	0.4	6.5	0.9	1.4
Fri 08 23 NNE 13 18 17 0.7 SSW 0.5 12.2 NW 0.3 6.1 0.9 1 Sat 09 05 NE 19 27 24 0.8 SSW 0.4 12.4 SW 0.2 16.1 1.0 1 Sat 09 11 ENE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sun 10 11 NE 14 20 18 0.6 SSW	Fri 08 11	NE	15	21	19	0.8	SSW	0.5	12.6	NW	0.3	6.2	1.0	1.5
Sat 09 05 NE 19 27 24 0.8 SSW 0.4 12.4 SW 0.2 16.1 1.0 1 Sat 09 11 ENE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sun 10 11 NE 14 20 18 0.6 SSW 0.4 13.5 SW 0.2 16.0 0.8 1 Sun 10 17 NE 8 11 10 0.5 SSW	Fri 08 17	NE	12	17	15	0.7	SSW	0.5	12.3	NW	0.3	5.8	0.9	1.4
Sat 09 11 ENE 12 17 15 0.3 NNE 0.6 4.3 SSW 0.4 13.5 0.8 1 Sat 09 17 NE 7 10 9 * SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sun 10 11 NE 14 20 18 0.6 SSW 0.4 13.5 SW 0.2 16.0 0.8 1 Sun 10 17 NE 8 11 10 0.5 SSW 0.5 13.5 SSE 0.1 9.9 0.7 1	Fri 08 23	NNE	13	18	17	0.7	SSW	0.5	12.2	NW	0.3	6.1	0.9	1.4
Sat 09 17 NE 7 10 9 * SSW 0.4 14.0 NNE 0.4 4.1 0.7 1 Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sun 10 11 NE 14 20 18 0.6 SSW 0.4 13.5 SW 0.2 16.0 0.8 1 Sun 10 17 NE 8 11 10 0.5 SSW 0.5 13.5 SSE 0.1 9.9 0.7 1	Sat 09 05	NE	19	27	24	0.8	SSW	0.4	12.4	SW	0.2	16.1	1.0	1.5
Sat 09 23 NNE 10 14 13 0.3 SSW 0.5 14.3 SSE 0.1 8.5 0.6 0 Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sun 10 11 NE 14 20 18 0.6 SSW 0.4 13.5 SW 0.2 16.0 0.8 1 Sun 10 17 NE 8 11 10 0.5 SSW 0.5 13.5 SSE 0.1 9.9 0.7 1	Sat 09 11	ENE	12	17	15	0.3	NNE	0.6	4.3	SSW	0.4	13.5	0.8	1.2
Sun 10 05 NE 15 21 19 0.5 SSW 0.5 14.7 S 0.1 10.2 0.7 1 Sun 10 11 NE 14 20 18 0.6 SSW 0.4 13.5 SW 0.2 16.0 0.8 1 Sun 10 17 NE 8 11 10 0.5 SSW 0.5 13.5 SSE 0.1 9.9 0.7 1	Sat 09 17	NE	7	10	9	*	SSW	0.4	14.0	NNE	0.4	4.1	0.7	1.0
Sun 10 11 NE 14 20 18 0.6 SSW 0.4 13.5 SW 0.2 16.0 0.8 1 Sun 10 17 NE 8 11 10 0.5 SSW 0.5 13.5 SSE 0.1 9.9 0.7 1	Sat 09 23	NNE	10	14	13	0.3	SSW	0.5	14.3	SSE	0.1	8.5	0.6	0.9
Sun 10 17 NE 8 11 10 0.5 SSW 0.5 13.5 SSE 0.1 9.9 0.7 1	Sun 10 05	NE	15	21	19	0.5	SSW	0.5	14.7	S	0.1	10.2	0.7	1.0
	Sun 10 11	NE	14	20	18	0.6	SSW	0.4	13.5	SW	0.2	16.0	0.8	1.2
	Sun 10 17	NE	8	11	10	0.5	SSW	0.5	13.5	SSE	0.1	9.9	0.7	1.0
Sun 10 23 N 5 7 6 0.3 SSW 0.5 14.0 SSE 0.1 9.7 0.6 0	Sun 10 23	N	5	7	6	0.3	SSW	0.5	14.0	SSE	0.1	9.7	0.6	0.9

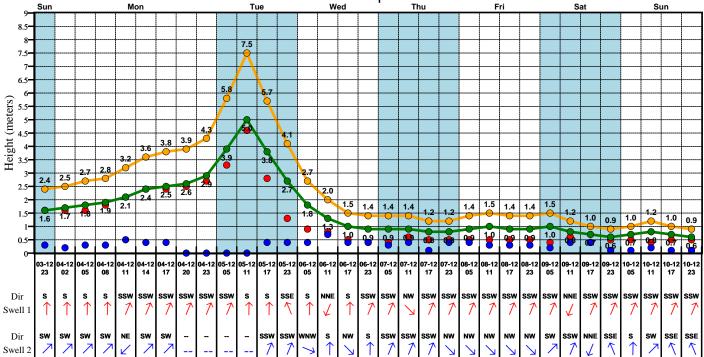
Beaufort Wind Scale

Sea State

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







Date/Time

Swell 1 (Hsw1)
 Swell 2 (Hsw2)
 Sea+Swell (Hs)
 Hmax