

APPENDIX 7

Wind Speed Monitoring Data from Resolute Bay

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/1/2008 0:00	2008	8	1	0:00	12	43		
8/1/2008 1:00	2008	8	1	1:00	13	43		
8/1/2008 2:00	2008	8	1	2:00	12	43		
8/1/2008 3:00	2008	8	1	3:00	12	43		
8/1/2008 4:00	2008	8	1	4:00	13	32		
8/1/2008 5:00	2008	8	1	5:00	13	33		
8/1/2008 6:00	2008	8	1	6:00	12	33		
8/1/2008 7:00	2008	8	1	7:00	12	39		
8/1/2008 8:00	2008	8	1	8:00	12	35		
8/1/2008 9:00	2008	8	1	9:00	12	35		
8/1/2008 10:00	2008	8	1	10:00	12	35		
8/1/2008 11:00	2008	8	1	11:00	13	41		
8/1/2008 12:00	2008	8	1	12:00	13	33		
8/1/2008 13:00	2008	8	1	13:00	13	37		
8/1/2008 14:00	2008	8	1	14:00	14	35		
8/1/2008 15:00	2008	8	1	15:00	13	26		
8/1/2008 16:00	2008	8	1	16:00	13	26		
8/1/2008 17:00	2008	8	1	17:00	13	32		
8/1/2008 18:00	2008	8	1	18:00	13	43		
8/1/2008 19:00	2008	8	1	19:00	14	33		
8/1/2008 20:00	2008	8	1	20:00	13	28		
8/1/2008 21:00	2008	8	1	21:00	13	33		
8/1/2008 22:00	2008	8	1	22:00	12	33		
8/1/2008 23:00	2008	8	1	23:00	12	43		
8/2/2008 0:00	2008	8	2	0:00	12	37		
8/2/2008 1:00	2008	8	2	1:00	13	43		
8/2/2008 2:00	2008	8	2	2:00	13	37		
8/2/2008 3:00	2008	8	2	3:00	12	44		
8/2/2008 4:00	2008	8	2	4:00	13	46		
8/2/2008 5:00	2008	8	2	5:00	13	39		
8/2/2008 6:00	2008	8	2	6:00	13	37		
8/2/2008 7:00	2008	8	2	7:00	12	35		
8/2/2008 8:00	2008	8	2	8:00	13	44		
8/2/2008 9:00	2008	8	2	9:00	13	33		
8/2/2008 10:00	2008	8	2	10:00	13	41		
8/2/2008 11:00	2008	8	2	11:00	13	32		
8/2/2008 12:00	2008	8	2	12:00	14	30		
8/2/2008 13:00	2008	8	2	13:00	14	30		
8/2/2008 14:00	2008	8	2	14:00	14	30		
8/2/2008 15:00	2008	8	2	15:00	14	26		
8/2/2008 16:00	2008	8	2	16:00	14	24		
8/2/2008 17:00	2008	8	2	17:00	15	24		
8/2/2008 18:00	2008	8	2	18:00	15	19		
8/2/2008 19:00	2008	8	2	19:00	15	19		
8/2/2008 20:00	2008	8	2	20:00	15	17		
8/2/2008 21:00	2008	8	2	21:00	14	15		
8/2/2008 22:00	2008	8	2	22:00	14	9		
8/2/2008 23:00	2008	8	2	23:00	15	13		
8/3/2008 0:00	2008	8	3	0:00	13	17		
8/3/2008 1:00	2008	8	3	1:00	12	20		
8/3/2008 2:00	2008	8	3	2:00	12	20		
8/3/2008 3:00	2008	8	3	3:00	15	11		
8/3/2008 4:00	2008	8	3	4:00	15	13		

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AUGUST 1ST TO OCTOBER 15TH, 2008**

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Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/3/2008 5:00	2008	8	3	5:00	14	15		
8/3/2008 6:00	2008	8	3	6:00	16	17		
8/3/2008 7:00	2008	8	3	7:00	13	20		
8/3/2008 8:00	2008	8	3	8:00	12	19		
8/3/2008 9:00	2008	8	3	9:00	13	15		
8/3/2008 10:00	2008	8	3	10:00	12	26		
8/3/2008 11:00	2008	8	3	11:00	12	20		
8/3/2008 12:00	2008	8	3	12:00	13	24		
8/3/2008 13:00	2008	8	3	13:00	9	20		
8/3/2008 14:00	2008	8	3	14:00	12	19		
8/3/2008 15:00	2008	8	3	15:00	8	30		
8/3/2008 16:00	2008	8	3	16:00	7	37		
8/3/2008 17:00	2008	8	3	17:00	8	39		
8/3/2008 18:00	2008	8	3	18:00	9	41		
8/3/2008 19:00	2008	8	3	19:00	8	39		
8/3/2008 20:00	2008	8	3	20:00	9	28		
8/3/2008 21:00	2008	8	3	21:00	9	28		
8/3/2008 22:00	2008	8	3	22:00	9	37		
8/3/2008 23:00	2008	8	3	23:00	8	46		
8/4/2008 0:00	2008	8	4	0:00	9	28		
8/4/2008 1:00	2008	8	4	1:00	8	30		
8/4/2008 2:00	2008	8	4	2:00	9	48		
8/4/2008 3:00	2008	8	4	3:00	10	33		
8/4/2008 4:00	2008	8	4	4:00	9	35		
8/4/2008 5:00	2008	8	4	5:00	9	39		
8/4/2008 6:00	2008	8	4	6:00	7	39		
8/4/2008 7:00	2008	8	4	7:00	8	44		
8/4/2008 8:00	2008	8	4	8:00	8	32		
8/4/2008 9:00	2008	8	4	9:00	8	41		
8/4/2008 10:00	2008	8	4	10:00	8	46		
8/4/2008 11:00	2008	8	4	11:00	8	41		
8/4/2008 12:00	2008	8	4	12:00	8	33		
8/4/2008 13:00	2008	8	4	13:00	8	28		
8/4/2008 14:00	2008	8	4	14:00	11	11		
8/4/2008 15:00	2008	8	4	15:00	9	26		
8/4/2008 16:00	2008	8	4	16:00	9	19		
8/4/2008 17:00	2008	8	4	17:00	10	19		
8/4/2008 18:00	2008	8	4	18:00	11	11		
8/4/2008 19:00	2008	8	4	19:00	15	15		
8/4/2008 20:00	2008	8	4	20:00	8	44		
8/4/2008 21:00	2008	8	4	21:00	9	28		
8/4/2008 22:00	2008	8	4	22:00	9	41		
8/4/2008 23:00	2008	8	4	23:00	7	61		
8/5/2008 0:00	2008	8	5	0:00	7	48		
8/5/2008 1:00	2008	8	5	1:00	8	46		
8/5/2008 2:00	2008	8	5	2:00	8	46		
8/5/2008 3:00	2008	8	5	3:00	9	48		
8/5/2008 4:00	2008	8	5	4:00	8	46		
8/5/2008 5:00	2008	8	5	5:00	9	46		
8/5/2008 6:00	2008	8	5	6:00	8	50		
8/5/2008 7:00	2008	8	5	7:00	9	48		
8/5/2008 8:00	2008	8	5	8:00	9	52		
8/5/2008 9:00	2008	8	5	9:00	10	52		

1
2

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AUGUST 1ST TO OCTOBER 15TH, 2008**

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Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/5/2008 10:00	2008	8	5	10:00	9	59	3	59 km/hr Av.
8/5/2008 11:00	2008	8	5	11:00	10	59	4	
8/5/2008 12:00	2008	8	5	12:00	9	61	5	
8/5/2008 13:00	2008	8	5	13:00	9	54	6	
8/5/2008 14:00	2008	8	5	14:00	8	52	7	
8/5/2008 15:00	2008	8	5	15:00	9	54	8	
8/5/2008 16:00	2008	8	5	16:00	9	56	9	
8/5/2008 17:00	2008	8	5	17:00	9	56	10	
8/5/2008 18:00	2008	8	5	18:00	10	65	11	
8/5/2008 19:00	2008	8	5	19:00	9	50	12	
8/5/2008 20:00	2008	8	5	20:00	9	69	13	
8/5/2008 21:00	2008	8	5	21:00	10	67	14	
8/5/2008 22:00	2008	8	5	22:00	9	67	15	
8/5/2008 23:00	2008	8	5	23:00	10	52	16	
8/6/2008 0:00	2008	8	6	0:00	9	56	17	
8/6/2008 1:00	2008	8	6	1:00	9	65	18	
8/6/2008 2:00	2008	8	6	2:00	9	57	19	
8/6/2008 3:00	2008	8	6	3:00	9	56	20	
8/6/2008 4:00	2008	8	6	4:00	9	65	21	
8/6/2008 5:00	2008	8	6	5:00	9	70	22	
8/6/2008 6:00	2008	8	6	6:00	10	65	23	
8/6/2008 7:00	2008	8	6	7:00	10	56	24	
8/6/2008 8:00	2008	8	6	8:00	10	57	25	
8/6/2008 9:00	2008	8	6	9:00	10	59	26	
8/6/2008 10:00	2008	8	6	10:00	10	57	27	
8/6/2008 11:00	2008	8	6	11:00	10	59	28	
8/6/2008 12:00	2008	8	6	12:00	10	56	29	
8/6/2008 13:00	2008	8	6	13:00	10	54	30	
8/6/2008 14:00	2008	8	6	14:00	11	48		
8/6/2008 15:00	2008	8	6	15:00	10	46		
8/6/2008 16:00	2008	8	6	16:00	10	52		
8/6/2008 17:00	2008	8	6	17:00	9	41		
8/6/2008 18:00	2008	8	6	18:00	9	43		
8/6/2008 19:00	2008	8	6	19:00	9	59		
8/6/2008 20:00	2008	8	6	20:00	11	44		
8/6/2008 21:00	2008	8	6	21:00	11	22		
8/6/2008 22:00	2008	8	6	22:00	10	48		
8/6/2008 23:00	2008	8	6	23:00	8	57	1	
8/7/2008 0:00	2008	8	7	0:00	8	56	2	
8/7/2008 1:00	2008	8	7	1:00	9	63	3	
8/7/2008 2:00	2008	8	7	2:00	8	54	4	
8/7/2008 3:00	2008	8	7	3:00	9	59	5	
8/7/2008 4:00	2008	8	7	4:00	9	61	6	
8/7/2008 5:00	2008	8	7	5:00	9	52	7	
8/7/2008 6:00	2008	8	7	6:00	9	57	8	
8/7/2008 7:00	2008	8	7	7:00	10	59	9	
8/7/2008 8:00	2008	8	7	8:00	10	67	10	
8/7/2008 9:00	2008	8	7	9:00	10	69	11	
8/7/2008 10:00	2008	8	7	10:00	10	61	12	
8/7/2008 11:00	2008	8	7	11:00	10	61	13	
8/7/2008 12:00	2008	8	7	12:00	10	59	14	
8/7/2008 13:00	2008	8	7	13:00	10	56	15	
8/7/2008 14:00	2008	8	7	14:00	10	57	16	

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AUGUST 1ST TO OCTOBER 15TH, 2008**

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Climate Identifier 2403500
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Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/7/2008 15:00	2008	8	7	15:00	9	57	17	59 km/hr Av.
8/7/2008 16:00	2008	8	7	16:00	9	43		
8/7/2008 17:00	2008	8	7	17:00	10	48		
8/7/2008 18:00	2008	8	7	18:00	10	44		
8/7/2008 19:00	2008	8	7	19:00	10	39		
8/7/2008 20:00	2008	8	7	20:00	11	37		
8/7/2008 21:00	2008	8	7	21:00	10	33		
8/7/2008 22:00	2008	8	7	22:00	10	39		
8/7/2008 23:00	2008	8	7	23:00	14	32		
8/8/2008 0:00	2008	8	8	0:00	14	24		
8/8/2008 1:00	2008	8	8	1:00	12	20		
8/8/2008 2:00	2008	8	8	2:00	14	13		
8/8/2008 3:00	2008	8	8	3:00	15	11		
8/8/2008 4:00	2008	8	8	4:00	14	7		
8/8/2008 5:00	2008	8	8	5:00	21	6		
8/8/2008 6:00	2008	8	8	6:00	0	0		
8/8/2008 7:00	2008	8	8	7:00	0	0		
8/8/2008 8:00	2008	8	8	8:00	16	4		
8/8/2008 9:00	2008	8	8	9:00	18	11		
8/8/2008 10:00	2008	8	8	10:00	19	6		
8/8/2008 11:00	2008	8	8	11:00	16	6		
8/8/2008 12:00	2008	8	8	12:00	10	6		
8/8/2008 13:00	2008	8	8	13:00	17	7		
8/8/2008 14:00	2008	8	8	14:00	16	17		
8/8/2008 15:00	2008	8	8	15:00	15	7		
8/8/2008 16:00	2008	8	8	16:00	13	13		
8/8/2008 17:00	2008	8	8	17:00	14	13		
8/8/2008 18:00	2008	8	8	18:00	13	11		
8/8/2008 19:00	2008	8	8	19:00	15	7		
8/8/2008 20:00	2008	8	8	20:00	15	15		
8/8/2008 21:00	2008	8	8	21:00	16	15		
8/8/2008 22:00	2008	8	8	22:00	12	17		
8/8/2008 23:00	2008	8	8	23:00	18	6		
8/9/2008 0:00	2008	8	9	0:00	16	11		
8/9/2008 1:00	2008	8	9	1:00	16	6		
8/9/2008 2:00	2008	8	9	2:00	11	15		
8/9/2008 3:00	2008	8	9	3:00	14	11		
8/9/2008 4:00	2008	8	9	4:00	12	15		
8/9/2008 5:00	2008	8	9	5:00	13	19		
8/9/2008 6:00	2008	8	9	6:00	13	26		
8/9/2008 7:00	2008	8	9	7:00	13	24		
8/9/2008 8:00	2008	8	9	8:00	13	24		
8/9/2008 9:00	2008	8	9	9:00	13	26		
8/9/2008 10:00	2008	8	9	10:00	12	30		
8/9/2008 11:00	2008	8	9	11:00	12	30		
8/9/2008 12:00	2008	8	9	12:00	12	32		
8/9/2008 13:00	2008	8	9	13:00	13	32		
8/9/2008 14:00	2008	8	9	14:00	15	24		
8/9/2008 15:00	2008	8	9	15:00	13	20		
8/9/2008 16:00	2008	8	9	16:00	14	13		
8/9/2008 17:00	2008	8	9	17:00	14	13		
8/9/2008 18:00	2008	8	9	18:00	15	17		
8/9/2008 19:00	2008	8	9	19:00	14	17		

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AUGUST 1ST TO OCTOBER 15TH, 2008**

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Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/9/2008 20:00	2008	8	9	20:00	16	15		
8/9/2008 21:00	2008	8	9	21:00	16	17		
8/9/2008 22:00	2008	8	9	22:00	11	6		
8/9/2008 23:00	2008	8	9	23:00	0	0		
8/10/2008 0:00	2008	8	10	0:00	30	7		
8/10/2008 1:00	2008	8	10	1:00	31	9		
8/10/2008 2:00	2008	8	10	2:00	30	7		
8/10/2008 3:00	2008	8	10	3:00	31	9		
8/10/2008 4:00	2008	8	10	4:00	32	9		
8/10/2008 5:00	2008	8	10	5:00	34	9		
8/10/2008 6:00	2008	8	10	6:00	32	9		
8/10/2008 7:00	2008	8	10	7:00	31	9		
8/10/2008 8:00	2008	8	10	8:00	31	11		
8/10/2008 9:00	2008	8	10	9:00	28	11		
8/10/2008 10:00	2008	8	10	10:00	30	9		
8/10/2008 11:00	2008	8	10	11:00	30	9		
8/10/2008 12:00	2008	8	10	12:00	28	11		
8/10/2008 13:00	2008	8	10	13:00	28	9		
8/10/2008 14:00	2008	8	10	14:00	27	17		
8/10/2008 15:00	2008	8	10	15:00	29	13		
8/10/2008 16:00	2008	8	10	16:00	27	19		
8/10/2008 17:00	2008	8	10	17:00	26	20		
8/10/2008 18:00	2008	8	10	18:00	27	20		
8/10/2008 19:00	2008	8	10	19:00	26	19		
8/10/2008 20:00	2008	8	10	20:00	27	20		
8/10/2008 21:00	2008	8	10	21:00	29	24		
8/10/2008 22:00	2008	8	10	22:00	27	15		
8/10/2008 23:00	2008	8	10	23:00	27	20		
8/11/2008 0:00	2008	8	11	0:00	25	19		
8/11/2008 1:00	2008	8	11	1:00	28	24		
8/11/2008 2:00	2008	8	11	2:00	27	19		
8/11/2008 3:00	2008	8	11	3:00	27	19		
8/11/2008 4:00	2008	8	11	4:00	23	15		
8/11/2008 5:00	2008	8	11	5:00	23	15		
8/11/2008 6:00	2008	8	11	6:00	24	20		
8/11/2008 7:00	2008	8	11	7:00	21	11		
8/11/2008 8:00	2008	8	11	8:00	21	9		
8/11/2008 9:00	2008	8	11	9:00	18	11		
8/11/2008 10:00	2008	8	11	10:00	12	7		
8/11/2008 11:00	2008	8	11	11:00	14	11		
8/11/2008 12:00	2008	8	11	12:00	13	11		
8/11/2008 13:00	2008	8	11	13:00	14	9		
8/11/2008 14:00	2008	8	11	14:00	14	13		
8/11/2008 15:00	2008	8	11	15:00	14	15		
8/11/2008 16:00	2008	8	11	16:00	14	13		
8/11/2008 17:00	2008	8	11	17:00	15	17		
8/11/2008 18:00	2008	8	11	18:00	16	7		
8/11/2008 19:00	2008	8	11	19:00	17	11		
8/11/2008 20:00	2008	8	11	20:00	18	9		
8/11/2008 21:00	2008	8	11	21:00	18	9		
8/11/2008 22:00	2008	8	11	22:00	21	6		
8/11/2008 23:00	2008	8	11	23:00	0	0		
8/12/2008 0:00	2008	8	12	0:00	29	11		

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Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/12/2008 1:00	2008	8	12	1:00	31	9		
8/12/2008 2:00	2008	8	12	2:00	32	15		
8/12/2008 3:00	2008	8	12	3:00	33	19		
8/12/2008 4:00	2008	8	12	4:00	30	6		
8/12/2008 5:00	2008	8	12	5:00	29	6		
8/12/2008 6:00	2008	8	12	6:00	30	7		
8/12/2008 7:00	2008	8	12	7:00	32	19		
8/12/2008 8:00	2008	8	12	8:00	34	26		
8/12/2008 9:00	2008	8	12	9:00	34	24		
8/12/2008 10:00	2008	8	12	10:00	33	22		
8/12/2008 11:00	2008	8	12	11:00	30	22		
8/12/2008 12:00	2008	8	12	12:00	30	20		
8/12/2008 13:00	2008	8	12	13:00	29	22		
8/12/2008 14:00	2008	8	12	14:00	30	22		
8/12/2008 15:00	2008	8	12	15:00	32	30		
8/12/2008 16:00	2008	8	12	16:00	32	33		
8/12/2008 17:00	2008	8	12	17:00	32	24		
8/12/2008 18:00	2008	8	12	18:00	31	24		
8/12/2008 19:00	2008	8	12	19:00	30	22		
8/12/2008 20:00	2008	8	12	20:00	32	19		
8/12/2008 21:00	2008	8	12	21:00	33	33		
8/12/2008 22:00	2008	8	12	22:00	34	33		
8/12/2008 23:00	2008	8	12	23:00	33	28		
8/13/2008 0:00	2008	8	13	0:00	34	30		
8/13/2008 1:00	2008	8	13	1:00	36	28		
8/13/2008 2:00	2008	8	13	2:00	34	26		
8/13/2008 3:00	2008	8	13	3:00	32	28		
8/13/2008 4:00	2008	8	13	4:00	33	26		
8/13/2008 5:00	2008	8	13	5:00	33	37		
8/13/2008 6:00	2008	8	13	6:00	32	37		
8/13/2008 7:00	2008	8	13	7:00	31	37		
8/13/2008 8:00	2008	8	13	8:00	32	32		
8/13/2008 9:00	2008	8	13	9:00	32	37		
8/13/2008 10:00	2008	8	13	10:00	31	41		
8/13/2008 11:00	2008	8	13	11:00	32	32		
8/13/2008 12:00	2008	8	13	12:00	31	39		
8/13/2008 13:00	2008	8	13	13:00	31	43		
8/13/2008 14:00	2008	8	13	14:00	31	39		
8/13/2008 15:00	2008	8	13	15:00	30	37		
8/13/2008 16:00	2008	8	13	16:00	31	43		
8/13/2008 17:00	2008	8	13	17:00	30	37		
8/13/2008 18:00	2008	8	13	18:00	30	41		
8/13/2008 19:00	2008	8	13	19:00	31	41		
8/13/2008 20:00	2008	8	13	20:00	31	37		
8/13/2008 21:00	2008	8	13	21:00	31	37		
8/13/2008 22:00	2008	8	13	22:00	31	30		
8/13/2008 23:00	2008	8	13	23:00	31	28		
8/14/2008 0:00	2008	8	14	0:00	30	19		
8/14/2008 1:00	2008	8	14	1:00	30	22		
8/14/2008 2:00	2008	8	14	2:00	30	33		
8/14/2008 3:00	2008	8	14	3:00	29	19		
8/14/2008 4:00	2008	8	14	4:00	28	37		
8/14/2008 5:00	2008	8	14	5:00	29	37		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/14/2008 6:00	2008	8	14	6:00	28	41		
8/14/2008 7:00	2008	8	14	7:00	28	41		
8/14/2008 8:00	2008	8	14	8:00	28	28		
8/14/2008 9:00	2008	8	14	9:00	28	30		
8/14/2008 10:00	2008	8	14	10:00	29	32		
8/14/2008 11:00	2008	8	14	11:00	28	33		
8/14/2008 12:00	2008	8	14	12:00	28	37		
8/14/2008 13:00	2008	8	14	13:00	27	32		
8/14/2008 14:00	2008	8	14	14:00	26	39		
8/14/2008 15:00	2008	8	14	15:00	27	44		
8/14/2008 16:00	2008	8	14	16:00	28	43		
8/14/2008 17:00	2008	8	14	17:00	28	35		
8/14/2008 18:00	2008	8	14	18:00	28	33		
8/14/2008 19:00	2008	8	14	19:00	28	32		
8/14/2008 20:00	2008	8	14	20:00	28	32		
8/14/2008 21:00	2008	8	14	21:00	28	32		
8/14/2008 22:00	2008	8	14	22:00	29	30		
8/14/2008 23:00	2008	8	14	23:00	30	24		
8/15/2008 0:00	2008	8	15	0:00	30	24		
8/15/2008 1:00	2008	8	15	1:00	31	22		
8/15/2008 2:00	2008	8	15	2:00	31	22		
8/15/2008 3:00	2008	8	15	3:00	31	20		
8/15/2008 4:00	2008	8	15	4:00	31	24		
8/15/2008 5:00	2008	8	15	5:00	31	24		
8/15/2008 6:00	2008	8	15	6:00	34	28		
8/15/2008 7:00	2008	8	15	7:00	32	35		
8/15/2008 8:00	2008	8	15	8:00	33	37		
8/15/2008 9:00	2008	8	15	9:00	32	32		
8/15/2008 10:00	2008	8	15	10:00	31	33		
8/15/2008 11:00	2008	8	15	11:00	32	28		
8/15/2008 12:00	2008	8	15	12:00	32	32		
8/15/2008 13:00	2008	8	15	13:00	31	30		
8/15/2008 14:00	2008	8	15	14:00	29	32		
8/15/2008 15:00	2008	8	15	15:00	29	30		
8/15/2008 16:00	2008	8	15	16:00	28	33		
8/15/2008 17:00	2008	8	15	17:00	28	32		
8/15/2008 18:00	2008	8	15	18:00	28	33		
8/15/2008 19:00	2008	8	15	19:00	27	37		
8/15/2008 20:00	2008	8	15	20:00	27	35		
8/15/2008 21:00	2008	8	15	21:00	27	32		
8/15/2008 22:00	2008	8	15	22:00	27	37		
8/15/2008 23:00	2008	8	15	23:00	26	24		
8/16/2008 0:00	2008	8	16	0:00	26	32		
8/16/2008 1:00	2008	8	16	1:00	31	35		
8/16/2008 2:00	2008	8	16	2:00	27	33		
8/16/2008 3:00	2008	8	16	3:00	27	30		
8/16/2008 4:00	2008	8	16	4:00	28	35		
8/16/2008 5:00	2008	8	16	5:00	30	28		
8/16/2008 6:00	2008	8	16	6:00	30	24		
8/16/2008 7:00	2008	8	16	7:00	32	24		
8/16/2008 8:00	2008	8	16	8:00	34	22		
8/16/2008 9:00	2008	8	16	9:00	33	26		
8/16/2008 10:00	2008	8	16	10:00	32	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/16/2008 11:00	2008	8	16	11:00	32	24		
8/16/2008 12:00	2008	8	16	12:00	35	33		
8/16/2008 13:00	2008	8	16	13:00	32	19		
8/16/2008 14:00	2008	8	16	14:00	31	26		
8/16/2008 15:00	2008	8	16	15:00	31	22		
8/16/2008 16:00	2008	8	16	16:00	29	17		
8/16/2008 17:00	2008	8	16	17:00	29	22		
8/16/2008 18:00	2008	8	16	18:00	31	15		
8/16/2008 19:00	2008	8	16	19:00	36	15		
8/16/2008 20:00	2008	8	16	20:00	35	13		
8/16/2008 21:00	2008	8	16	21:00	36	20		
8/16/2008 22:00	2008	8	16	22:00	36	20		
8/16/2008 23:00	2008	8	16	23:00	1	20		
8/17/2008 0:00	2008	8	17	0:00	35	28		
8/17/2008 1:00	2008	8	17	1:00	36	24		
8/17/2008 2:00	2008	8	17	2:00	34	26		
8/17/2008 3:00	2008	8	17	3:00	35	19		
8/17/2008 4:00	2008	8	17	4:00	35	22		
8/17/2008 5:00	2008	8	17	5:00	33	17		
8/17/2008 6:00	2008	8	17	6:00	32	20		
8/17/2008 7:00	2008	8	17	7:00	31	26		
8/17/2008 8:00	2008	8	17	8:00	30	24		
8/17/2008 9:00	2008	8	17	9:00	30	19		
8/17/2008 10:00	2008	8	17	10:00	30	28		
8/17/2008 11:00	2008	8	17	11:00	31	22		
8/17/2008 12:00	2008	8	17	12:00	26	33		
8/17/2008 13:00	2008	8	17	13:00	27	26		
8/17/2008 14:00	2008	8	17	14:00	26	24		
8/17/2008 15:00	2008	8	17	15:00	26	39		
8/17/2008 16:00	2008	8	17	16:00	26	32		
8/17/2008 17:00	2008	8	17	17:00	26	28		
8/17/2008 18:00	2008	8	17	18:00	25	26		
8/17/2008 19:00	2008	8	17	19:00	25	24		
8/17/2008 20:00	2008	8	17	20:00	25	24		
8/17/2008 21:00	2008	8	17	21:00	25	30		
8/17/2008 22:00	2008	8	17	22:00	24	30		
8/17/2008 23:00	2008	8	17	23:00	24	26		
8/18/2008 0:00	2008	8	18	0:00	24	32		
8/18/2008 1:00	2008	8	18	1:00	24	30		
8/18/2008 2:00	2008	8	18	2:00	23	30		
8/18/2008 3:00	2008	8	18	3:00	21	30		
8/18/2008 4:00	2008	8	18	4:00	21	35		
8/18/2008 5:00	2008	8	18	5:00	20	30		
8/18/2008 6:00	2008	8	18	6:00	20	35		
8/18/2008 7:00	2008	8	18	7:00	20	32		
8/18/2008 8:00	2008	8	18	8:00	22	20		
8/18/2008 9:00	2008	8	18	9:00	22	19		
8/18/2008 10:00	2008	8	18	10:00	26	22		
8/18/2008 11:00	2008	8	18	11:00	24	19		
8/18/2008 12:00	2008	8	18	12:00	23	17		
8/18/2008 13:00	2008	8	18	13:00	22	22		
8/18/2008 14:00	2008	8	18	14:00	22	22		
8/18/2008 15:00	2008	8	18	15:00	21	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/18/2008 16:00	2008	8	18	16:00	21	26		
8/18/2008 17:00	2008	8	18	17:00	20	26		
8/18/2008 18:00	2008	8	18	18:00	20	24		
8/18/2008 19:00	2008	8	18	19:00	19	19		
8/18/2008 20:00	2008	8	18	20:00	17	19		
8/18/2008 21:00	2008	8	18	21:00	20	26		
8/18/2008 22:00	2008	8	18	22:00	19	24		
8/18/2008 23:00	2008	8	18	23:00	21	22		
8/19/2008 0:00	2008	8	19	0:00	17	9		
8/19/2008 1:00	2008	8	19	1:00	18	13		
8/19/2008 2:00	2008	8	19	2:00	17	19		
8/19/2008 3:00	2008	8	19	3:00	13	17		
8/19/2008 4:00	2008	8	19	4:00	18	17		
8/19/2008 5:00	2008	8	19	5:00	18	11		
8/19/2008 6:00	2008	8	19	6:00	18	9		
8/19/2008 7:00	2008	8	19	7:00	12	9		
8/19/2008 8:00	2008	8	19	8:00	9	15		
8/19/2008 9:00	2008	8	19	9:00	10	19		
8/19/2008 10:00	2008	8	19	10:00	5	19		
8/19/2008 11:00	2008	8	19	11:00	5	17		
8/19/2008 12:00	2008	8	19	12:00	5	24		
8/19/2008 13:00	2008	8	19	13:00	6	24		
8/19/2008 14:00	2008	8	19	14:00	5	17		
8/19/2008 15:00	2008	8	19	15:00	4	15		
8/19/2008 16:00	2008	8	19	16:00	3	24		
8/19/2008 17:00	2008	8	19	17:00	4	15		
8/19/2008 18:00	2008	8	19	18:00	35	22		
8/19/2008 19:00	2008	8	19	19:00	36	24		
8/19/2008 20:00	2008	8	19	20:00	36	17		
8/19/2008 21:00	2008	8	19	21:00	4	15		
8/19/2008 22:00	2008	8	19	22:00	5	11		
8/19/2008 23:00	2008	8	19	23:00	6	11		
8/20/2008 0:00	2008	8	20	0:00	4	9		
8/20/2008 1:00	2008	8	20	1:00	4	9		
8/20/2008 2:00	2008	8	20	2:00	3	13		
8/20/2008 3:00	2008	8	20	3:00	35	11		
8/20/2008 4:00	2008	8	20	4:00	35	13		
8/20/2008 5:00	2008	8	20	5:00	33	17		
8/20/2008 6:00	2008	8	20	6:00	33	11		
8/20/2008 7:00	2008	8	20	7:00	30	15		
8/20/2008 8:00	2008	8	20	8:00	30	13		
8/20/2008 9:00	2008	8	20	9:00	31	6		
8/20/2008 10:00	2008	8	20	10:00	6	28		
8/20/2008 11:00	2008	8	20	11:00	5	22		
8/20/2008 12:00	2008	8	20	12:00	4	26		
8/20/2008 13:00	2008	8	20	13:00	2	15		
8/20/2008 14:00	2008	8	20	14:00	33	19		
8/20/2008 15:00	2008	8	20	15:00	35	20		
8/20/2008 16:00	2008	8	20	16:00	2	32		
8/20/2008 17:00	2008	8	20	17:00	3	32		
8/20/2008 18:00	2008	8	20	18:00	1	37		
8/20/2008 19:00	2008	8	20	19:00	36	35		
8/20/2008 20:00	2008	8	20	20:00	36	41		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/20/2008 21:00	2008	8	20	21:00	36	39		
8/20/2008 22:00	2008	8	20	22:00	36	44		
8/20/2008 23:00	2008	8	20	23:00	36	56		
8/21/2008 0:00	2008	8	21	0:00	36	48		
8/21/2008 1:00	2008	8	21	1:00	36	44		
8/21/2008 2:00	2008	8	21	2:00	34	39		
8/21/2008 3:00	2008	8	21	3:00	35	43		
8/21/2008 4:00	2008	8	21	4:00	34	39		
8/21/2008 5:00	2008	8	21	5:00	34	41		
8/21/2008 6:00	2008	8	21	6:00	34	43		
8/21/2008 7:00	2008	8	21	7:00	35	41		
8/21/2008 8:00	2008	8	21	8:00	35	43		
8/21/2008 9:00	2008	8	21	9:00	34	44		
8/21/2008 10:00	2008	8	21	10:00	34	43		
8/21/2008 11:00	2008	8	21	11:00	35	43		
8/21/2008 12:00	2008	8	21	12:00	34	37		
8/21/2008 13:00	2008	8	21	13:00	34	39		
8/21/2008 14:00	2008	8	21	14:00	33	41		
8/21/2008 15:00	2008	8	21	15:00	35	39		
8/21/2008 16:00	2008	8	21	16:00	34	39		
8/21/2008 17:00	2008	8	21	17:00	36	37		
8/21/2008 18:00	2008	8	21	18:00	35	41		
8/21/2008 19:00	2008	8	21	19:00	35	44		
8/21/2008 20:00	2008	8	21	20:00	24	41		
8/21/2008 21:00	2008	8	21	21:00	36	44		
8/21/2008 22:00	2008	8	21	22:00	35	44		
8/21/2008 23:00	2008	8	21	23:00	35	43		
8/22/2008 0:00	2008	8	22	0:00	36	41		
8/22/2008 1:00	2008	8	22	1:00	36	32		
8/22/2008 2:00	2008	8	22	2:00	33	24		
8/22/2008 3:00	2008	8	22	3:00	33	35		
8/22/2008 4:00	2008	8	22	4:00	32	30		
8/22/2008 5:00	2008	8	22	5:00	34	37		
8/22/2008 6:00	2008	8	22	6:00	33	33		
8/22/2008 7:00	2008	8	22	7:00	33	26		
8/22/2008 8:00	2008	8	22	8:00	33	28		
8/22/2008 9:00	2008	8	22	9:00	33	28		
8/22/2008 10:00	2008	8	22	10:00	33	28		
8/22/2008 11:00	2008	8	22	11:00	32	20		
8/22/2008 12:00	2008	8	22	12:00	32	20		
8/22/2008 13:00	2008	8	22	13:00	30	13		
8/22/2008 14:00	2008	8	22	14:00	31	19		
8/22/2008 15:00	2008	8	22	15:00	30	17		
8/22/2008 16:00	2008	8	22	16:00	30	15		
8/22/2008 17:00	2008	8	22	17:00	29	15		
8/22/2008 18:00	2008	8	22	18:00	29	13		
8/22/2008 19:00	2008	8	22	19:00	36	7		
8/22/2008 20:00	2008	8	22	20:00	27	9		
8/22/2008 21:00	2008	8	22	21:00	27	11		
8/22/2008 22:00	2008	8	22	22:00	27	20		
8/22/2008 23:00	2008	8	22	23:00	26	20		
8/23/2008 0:00	2008	8	23	0:00	28	13		
8/23/2008 1:00	2008	8	23	1:00	30	22		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
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All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/23/2008 2:00	2008	8	23	2:00	27	19		
8/23/2008 3:00	2008	8	23	3:00	30	15		
8/23/2008 4:00	2008	8	23	4:00	28	15		
8/23/2008 5:00	2008	8	23	5:00	30	17		
8/23/2008 6:00	2008	8	23	6:00	27	13		
8/23/2008 7:00	2008	8	23	7:00	28	20		
8/23/2008 8:00	2008	8	23	8:00	28	13		
8/23/2008 9:00	2008	8	23	9:00	29	15		
8/23/2008 10:00	2008	8	23	10:00	27	11		
8/23/2008 11:00	2008	8	23	11:00	27	22		
8/23/2008 12:00	2008	8	23	12:00	29	20		
8/23/2008 13:00	2008	8	23	13:00	28	17		
8/23/2008 14:00	2008	8	23	14:00	32	13		
8/23/2008 15:00	2008	8	23	15:00	31	17		
8/23/2008 16:00	2008	8	23	16:00	29	11		
8/23/2008 17:00	2008	8	23	17:00	29	6		
8/23/2008 18:00	2008	8	23	18:00	0	0		
8/23/2008 19:00	2008	8	23	19:00	36	7		
8/23/2008 20:00	2008	8	23	20:00	29	6		
8/23/2008 21:00	2008	8	23	21:00	32	7		
8/23/2008 22:00	2008	8	23	22:00	28	4		
8/23/2008 23:00	2008	8	23	23:00	0	0		
8/24/2008 0:00	2008	8	24	0:00	0	0		
8/24/2008 1:00	2008	8	24	1:00	33	6		
8/24/2008 2:00	2008	8	24	2:00	35	6		
8/24/2008 3:00	2008	8	24	3:00	4	7		
8/24/2008 4:00	2008	8	24	4:00	35	6		
8/24/2008 5:00	2008	8	24	5:00	33	7		
8/24/2008 6:00	2008	8	24	6:00	1	15		
8/24/2008 7:00	2008	8	24	7:00	2	15		
8/24/2008 8:00	2008	8	24	8:00	2	11		
8/24/2008 9:00	2008	8	24	9:00	36	17		
8/24/2008 10:00	2008	8	24	10:00	2	15		
8/24/2008 11:00	2008	8	24	11:00	2	22		
8/24/2008 12:00	2008	8	24	12:00	35	24		
8/24/2008 13:00	2008	8	24	13:00	36	26		
8/24/2008 14:00	2008	8	24	14:00	1	22		
8/24/2008 15:00	2008	8	24	15:00	2	32		
8/24/2008 16:00	2008	8	24	16:00	1	30		
8/24/2008 17:00	2008	8	24	17:00	3	32		
8/24/2008 18:00	2008	8	24	18:00	1	20		
8/24/2008 19:00	2008	8	24	19:00	36	20		
8/24/2008 20:00	2008	8	24	20:00	36	22		
8/24/2008 21:00	2008	8	24	21:00	36	24		
8/24/2008 22:00	2008	8	24	22:00	2	19		
8/24/2008 23:00	2008	8	24	23:00	36	19		
8/25/2008 0:00	2008	8	25	0:00	36	24		
8/25/2008 1:00	2008	8	25	1:00	35	28		
8/25/2008 2:00	2008	8	25	2:00	35	24		
8/25/2008 3:00	2008	8	25	3:00	2	26		
8/25/2008 4:00	2008	8	25	4:00	3	19		
8/25/2008 5:00	2008	8	25	5:00	3	24		
8/25/2008 6:00	2008	8	25	6:00	3	26		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/25/2008 7:00	2008	8	25	7:00	36	19		
8/25/2008 8:00	2008	8	25	8:00	36	28		
8/25/2008 9:00	2008	8	25	9:00	35	22		
8/25/2008 10:00	2008	8	25	10:00	34	20		
8/25/2008 11:00	2008	8	25	11:00	3	26		
8/25/2008 12:00	2008	8	25	12:00	34	19		
8/25/2008 13:00	2008	8	25	13:00	35	24		
8/25/2008 14:00	2008	8	25	14:00	35	28		
8/25/2008 15:00	2008	8	25	15:00	34	30		
8/25/2008 16:00	2008	8	25	16:00	32	26		
8/25/2008 17:00	2008	8	25	17:00	33	22		
8/25/2008 18:00	2008	8	25	18:00	34	19		
8/25/2008 19:00	2008	8	25	19:00	31	17		
8/25/2008 20:00	2008	8	25	20:00	31	11		
8/25/2008 21:00	2008	8	25	21:00	34	13		
8/25/2008 22:00	2008	8	25	22:00	33	11		
8/25/2008 23:00	2008	8	25	23:00	35	13		
8/26/2008 0:00	2008	8	26	0:00	35	11		
8/26/2008 1:00	2008	8	26	1:00	36	15		
8/26/2008 2:00	2008	8	26	2:00	4	19		
8/26/2008 3:00	2008	8	26	3:00	3	19		
8/26/2008 4:00	2008	8	26	4:00	3	22		
8/26/2008 5:00	2008	8	26	5:00	3	22		
8/26/2008 6:00	2008	8	26	6:00	2	17		
8/26/2008 7:00	2008	8	26	7:00	2	13		
8/26/2008 8:00	2008	8	26	8:00	2	13		
8/26/2008 9:00	2008	8	26	9:00	35	13		
8/26/2008 10:00	2008	8	26	10:00	1	9		
8/26/2008 11:00	2008	8	26	11:00	35	11		
8/26/2008 12:00	2008	8	26	12:00	35	9		
8/26/2008 13:00	2008	8	26	13:00	3	9		
8/26/2008 14:00	2008	8	26	14:00	5	4		
8/26/2008 15:00	2008	8	26	15:00	30	11		
8/26/2008 16:00	2008	8	26	16:00	28	9		
8/26/2008 17:00	2008	8	26	17:00	24	7		
8/26/2008 18:00	2008	8	26	18:00	27	6		
8/26/2008 19:00	2008	8	26	19:00	27	9		
8/26/2008 20:00	2008	8	26	20:00	28	6		
8/26/2008 21:00	2008	8	26	21:00	24	6		
8/26/2008 22:00	2008	8	26	22:00	24	6		
8/26/2008 23:00	2008	8	26	23:00	20	7		
8/27/2008 0:00	2008	8	27	0:00	19	6		
8/27/2008 1:00	2008	8	27	1:00	17	7		
8/27/2008 2:00	2008	8	27	2:00	20	7		
8/27/2008 3:00	2008	8	27	3:00	15	13		
8/27/2008 4:00	2008	8	27	4:00	18	13		
8/27/2008 5:00	2008	8	27	5:00	17	13		
8/27/2008 6:00	2008	8	27	6:00	17	9		
8/27/2008 7:00	2008	8	27	7:00	16	13		
8/27/2008 8:00	2008	8	27	8:00	17	15		
8/27/2008 9:00	2008	8	27	9:00	13	13		
8/27/2008 10:00	2008	8	27	10:00	16	20		
8/27/2008 11:00	2008	8	27	11:00	14	17		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/27/2008 12:00	2008	8	27	12:00	16	19		
8/27/2008 13:00	2008	8	27	13:00	15	17		
8/27/2008 14:00	2008	8	27	14:00	11	19		
8/27/2008 15:00	2008	8	27	15:00	14	20		
8/27/2008 16:00	2008	8	27	16:00	13	24		
8/27/2008 17:00	2008	8	27	17:00	12	15		
8/27/2008 18:00	2008	8	27	18:00	10	24		
8/27/2008 19:00	2008	8	27	19:00	14	17		
8/27/2008 20:00	2008	8	27	20:00	11	9		
8/27/2008 21:00	2008	8	27	21:00	13	9		
8/27/2008 22:00	2008	8	27	22:00	12	11		
8/27/2008 23:00	2008	8	27	23:00	12	9		
8/28/2008 0:00	2008	8	28	0:00	13	9		
8/28/2008 1:00	2008	8	28	1:00	10	7		
8/28/2008 2:00	2008	8	28	2:00	11	24		
8/28/2008 3:00	2008	8	28	3:00	10	15		
8/28/2008 4:00	2008	8	28	4:00	7	24		
8/28/2008 5:00	2008	8	28	5:00	7	28		
8/28/2008 6:00	2008	8	28	6:00	7	19		
8/28/2008 7:00	2008	8	28	7:00	8	26		
8/28/2008 8:00	2008	8	28	8:00	9	26		
8/28/2008 9:00	2008	8	28	9:00	10	32		
8/28/2008 10:00	2008	8	28	10:00	11	35		
8/28/2008 11:00	2008	8	28	11:00	13	26		
8/28/2008 12:00	2008	8	28	12:00	12	39		
8/28/2008 13:00	2008	8	28	13:00	9	46		
8/28/2008 14:00	2008	8	28	14:00	9	46		
8/28/2008 15:00	2008	8	28	15:00	8	50	1	
8/28/2008 16:00	2008	8	28	16:00	11	43	2	
8/28/2008 17:00	2008	8	28	17:00	10	56	3	
8/28/2008 18:00	2008	8	28	18:00	12	57	4	
8/28/2008 19:00	2008	8	28	19:00	10	48	5	
8/28/2008 20:00	2008	8	28	20:00	10	52	6	
8/28/2008 21:00	2008	8	28	21:00	11	46	7	
8/28/2008 22:00	2008	8	28	22:00	10	50	8	
8/28/2008 23:00	2008	8	28	23:00	12	54	9	
8/29/2008 0:00	2008	8	29	0:00	11	50	10	
8/29/2008 1:00	2008	8	29	1:00	11	56	11	
8/29/2008 2:00	2008	8	29	2:00	11	56	12	
8/29/2008 3:00	2008	8	29	3:00	10	56	13	
8/29/2008 4:00	2008	8	29	4:00	10	65	14	
8/29/2008 5:00	2008	8	29	5:00	10	50	15	
8/29/2008 6:00	2008	8	29	6:00	11	35	16	
8/29/2008 7:00	2008	8	29	7:00	10	54	17	
8/29/2008 8:00	2008	8	29	8:00	10	41	18	
8/29/2008 9:00	2008	8	29	9:00	10	52	19	
8/29/2008 10:00	2008	8	29	10:00	9	54	20	
8/29/2008 11:00	2008	8	29	11:00	10	52	21	
8/29/2008 12:00	2008	8	29	12:00	9	57	22	
8/29/2008 13:00	2008	8	29	13:00	11	61	23	
8/29/2008 14:00	2008	8	29	14:00	10	59	24	
8/29/2008 15:00	2008	8	29	15:00	10	63	25	
8/29/2008 16:00	2008	8	29	16:00	10	59	26	

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/29/2008 17:00	2008	8	29	17:00	10	52	27	53 km/hr Av.
8/29/2008 18:00	2008	8	29	18:00	10	54	28	
8/29/2008 19:00	2008	8	29	19:00	9	46	29	
8/29/2008 20:00	2008	8	29	20:00	10	57	30	
8/29/2008 21:00	2008	8	29	21:00	10	46	31	
8/29/2008 22:00	2008	8	29	22:00	10	52	32	
8/29/2008 23:00	2008	8	29	23:00	10	56	33	
8/30/2008 0:00	2008	8	30	0:00	11	65	34	
8/30/2008 1:00	2008	8	30	1:00	9	24		
8/30/2008 2:00	2008	8	30	2:00	36	7		
8/30/2008 3:00	2008	8	30	3:00	9	15		
8/30/2008 4:00	2008	8	30	4:00	10	24		
8/30/2008 5:00	2008	8	30	5:00	11	44		
8/30/2008 6:00	2008	8	30	6:00	11	35		
8/30/2008 7:00	2008	8	30	7:00	11	33		
8/30/2008 8:00	2008	8	30	8:00	10	22		49 km/hr Av.
8/30/2008 9:00	2008	8	30	9:00	9	57	1	
8/30/2008 10:00	2008	8	30	10:00	8	50	2	
8/30/2008 11:00	2008	8	30	11:00	9	50	3	
8/30/2008 12:00	2008	8	30	12:00	9	54	4	
8/30/2008 13:00	2008	8	30	13:00	9	44	5	
8/30/2008 14:00	2008	8	30	14:00	10	50	6	
8/30/2008 15:00	2008	8	30	15:00	9	56	7	
8/30/2008 16:00	2008	8	30	16:00	9	46	8	
8/30/2008 17:00	2008	8	30	17:00	9	50	9	
8/30/2008 18:00	2008	8	30	18:00	9	52	10	
8/30/2008 19:00	2008	8	30	19:00	10	48	11	
8/30/2008 20:00	2008	8	30	20:00	10	44	12	
8/30/2008 21:00	2008	8	30	21:00	9	35	13	
8/30/2008 22:00	2008	8	30	22:00	10	48	14	
8/30/2008 23:00	2008	8	30	23:00	11	52	15	
8/31/2008 0:00	2008	8	31	0:00	11	48		
8/31/2008 1:00	2008	8	31	1:00	11	43		
8/31/2008 2:00	2008	8	31	2:00	11	46		
8/31/2008 3:00	2008	8	31	3:00	9	33		
8/31/2008 4:00	2008	8	31	4:00	11	37		
8/31/2008 5:00	2008	8	31	5:00	9	37		
8/31/2008 6:00	2008	8	31	6:00	8	37		
8/31/2008 7:00	2008	8	31	7:00	10	43		
8/31/2008 8:00	2008	8	31	8:00	9	26		
8/31/2008 9:00	2008	8	31	9:00	8	28		
8/31/2008 10:00	2008	8	31	10:00	11	39		
8/31/2008 11:00	2008	8	31	11:00	9	44		
8/31/2008 12:00	2008	8	31	12:00	10	35		
8/31/2008 13:00	2008	8	31	13:00	10	35		
8/31/2008 14:00	2008	8	31	14:00	10	35		
8/31/2008 15:00	2008	8	31	15:00	10	39		
8/31/2008 16:00	2008	8	31	16:00	9	44		
8/31/2008 17:00	2008	8	31	17:00	9	44		
8/31/2008 18:00	2008	8	31	18:00	9	33		
8/31/2008 19:00	2008	8	31	19:00	9	32		
8/31/2008 20:00	2008	8	31	20:00	9	26		
8/31/2008 21:00	2008	8	31	21:00	6	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/31/2008 22:00	2008	8	31	22:00	0	0		
8/31/2008 23:00	2008	8	31	23:00	10	20		
9/1/2008 0:00	2008	9	1	0:00	11	20		
9/1/2008 1:00	2008	9	1	1:00	10	7		
9/1/2008 2:00	2008	9	1	2:00	9	11		
9/1/2008 3:00	2008	9	1	3:00	9	13		
9/1/2008 4:00	2008	9	1	4:00	11	4		
9/1/2008 5:00	2008	9	1	5:00	12	6		
9/1/2008 6:00	2008	9	1	6:00	5	6		
9/1/2008 7:00	2008	9	1	7:00	31	6		
9/1/2008 8:00	2008	9	1	8:00	32	7		
9/1/2008 9:00	2008	9	1	9:00	34	9		
9/1/2008 10:00	2008	9	1	10:00	28	11		
9/1/2008 11:00	2008	9	1	11:00	29	7		
9/1/2008 12:00	2008	9	1	12:00	6	4		
9/1/2008 13:00	2008	9	1	13:00	3	24		
9/1/2008 14:00	2008	9	1	14:00	4	24		
9/1/2008 15:00	2008	9	1	15:00	4	28		
9/1/2008 16:00	2008	9	1	16:00	3	28		
9/1/2008 17:00	2008	9	1	17:00	5	28		
9/1/2008 18:00	2008	9	1	18:00	5	28		
9/1/2008 19:00	2008	9	1	19:00	6	26		
9/1/2008 20:00	2008	9	1	20:00	4	28		
9/1/2008 21:00	2008	9	1	21:00	5	22		
9/1/2008 22:00	2008	9	1	22:00	5	28		
9/1/2008 23:00	2008	9	1	23:00	31	15		
9/2/2008 0:00	2008	9	2	0:00	35	11		
9/2/2008 1:00	2008	9	2	1:00	4	35		
9/2/2008 2:00	2008	9	2	2:00	4	30		
9/2/2008 3:00	2008	9	2	3:00	5	35		
9/2/2008 4:00	2008	9	2	4:00	5	32		
9/2/2008 5:00	2008	9	2	5:00	5	32		
9/2/2008 6:00	2008	9	2	6:00	4	32		
9/2/2008 7:00	2008	9	2	7:00	28	7		
9/2/2008 8:00	2008	9	2	8:00	36	17		
9/2/2008 9:00	2008	9	2	9:00	1	13		
9/2/2008 10:00	2008	9	2	10:00	2	24		
9/2/2008 11:00	2008	9	2	11:00	2	6		
9/2/2008 12:00	2008	9	2	12:00	0	0		
9/2/2008 13:00	2008	9	2	13:00	1	11		
9/2/2008 14:00	2008	9	2	14:00	36	15		
9/2/2008 15:00	2008	9	2	15:00	34	11		
9/2/2008 16:00	2008	9	2	16:00	35	20		
9/2/2008 17:00	2008	9	2	17:00	35	22		
9/2/2008 18:00	2008	9	2	18:00	36	22		
9/2/2008 19:00	2008	9	2	19:00	34	24		
9/2/2008 20:00	2008	9	2	20:00	34	28		
9/2/2008 21:00	2008	9	2	21:00	32	19		
9/2/2008 22:00	2008	9	2	22:00	32	20		
9/2/2008 23:00	2008	9	2	23:00	32	28		
9/3/2008 0:00	2008	9	3	0:00	31	20		
9/3/2008 1:00	2008	9	3	1:00	34	24		
9/3/2008 2:00	2008	9	3	2:00	34	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
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All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/3/2008 3:00	2008	9	3	3:00	34	15		
9/3/2008 4:00	2008	9	3	4:00	32	22		
9/3/2008 5:00	2008	9	3	5:00	32	24		
9/3/2008 6:00	2008	9	3	6:00	31	24		
9/3/2008 7:00	2008	9	3	7:00	32	22		
9/3/2008 8:00	2008	9	3	8:00	31	20		
9/3/2008 9:00	2008	9	3	9:00	32	20		
9/3/2008 10:00	2008	9	3	10:00	31	24		
9/3/2008 11:00	2008	9	3	11:00	30	15		
9/3/2008 12:00	2008	9	3	12:00	31	11		
9/3/2008 13:00	2008	9	3	13:00	30	19		
9/3/2008 14:00	2008	9	3	14:00	31	13		
9/3/2008 15:00	2008	9	3	15:00	31	24		
9/3/2008 16:00	2008	9	3	16:00	32	20		
9/3/2008 17:00	2008	9	3	17:00	29	19		
9/3/2008 18:00	2008	9	3	18:00	32	19		
9/3/2008 19:00	2008	9	3	19:00	32	17		
9/3/2008 20:00	2008	9	3	20:00	32	19		
9/3/2008 21:00	2008	9	3	21:00	32	9		
9/3/2008 22:00	2008	9	3	22:00	30	19		
9/3/2008 23:00	2008	9	3	23:00	30	13		
9/4/2008 0:00	2008	9	4	0:00	30	13		
9/4/2008 1:00	2008	9	4	1:00	31	6		
9/4/2008 2:00	2008	9	4	2:00	30	11		
9/4/2008 3:00	2008	9	4	3:00	29	15		
9/4/2008 4:00	2008	9	4	4:00	31	15		
9/4/2008 5:00	2008	9	4	5:00	33	19		
9/4/2008 6:00	2008	9	4	6:00	31	15		
9/4/2008 7:00	2008	9	4	7:00	36	15		
9/4/2008 8:00	2008	9	4	8:00	36	15		
9/4/2008 9:00	2008	9	4	9:00	34	24		
9/4/2008 10:00	2008	9	4	10:00	32	20		
9/4/2008 11:00	2008	9	4	11:00	35	11		
9/4/2008 12:00	2008	9	4	12:00	28	15		
9/4/2008 13:00	2008	9	4	13:00	27	11		
9/4/2008 14:00	2008	9	4	14:00	33	15		
9/4/2008 15:00	2008	9	4	15:00	32	24		
9/4/2008 16:00	2008	9	4	16:00	33	19		
9/4/2008 17:00	2008	9	4	17:00	30	15		
9/4/2008 18:00	2008	9	4	18:00	31	19		
9/4/2008 19:00	2008	9	4	19:00	29	15		
9/4/2008 20:00	2008	9	4	20:00	31	13		
9/4/2008 21:00	2008	9	4	21:00	33	13		
9/4/2008 22:00	2008	9	4	22:00	33	19		
9/4/2008 23:00	2008	9	4	23:00	32	17		
9/5/2008 0:00	2008	9	5	0:00	32	15		
9/5/2008 1:00	2008	9	5	1:00	35	13		
9/5/2008 2:00	2008	9	5	2:00	32	13		
9/5/2008 3:00	2008	9	5	3:00	35	13		
9/5/2008 4:00	2008	9	5	4:00	35	9		
9/5/2008 5:00	2008	9	5	5:00	36	15		
9/5/2008 6:00	2008	9	5	6:00	35	22		
9/5/2008 7:00	2008	9	5	7:00	35	17		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/5/2008 8:00	2008	9	5	8:00	33	17		
9/5/2008 9:00	2008	9	5	9:00	31	19		
9/5/2008 10:00	2008	9	5	10:00	31	17		
9/5/2008 11:00	2008	9	5	11:00	28	11		
9/5/2008 12:00	2008	9	5	12:00	32	20		
9/5/2008 13:00	2008	9	5	13:00	32	28		
9/5/2008 14:00	2008	9	5	14:00	31	24		
9/5/2008 15:00	2008	9	5	15:00	33	26		
9/5/2008 16:00	2008	9	5	16:00	33	24		
9/5/2008 17:00	2008	9	5	17:00	34	24		
9/5/2008 18:00	2008	9	5	18:00	33	24		
9/5/2008 19:00	2008	9	5	19:00	33	30		
9/5/2008 20:00	2008	9	5	20:00	33	26		
9/5/2008 21:00	2008	9	5	21:00	33	28		
9/5/2008 22:00	2008	9	5	22:00	33	32		
9/5/2008 23:00	2008	9	5	23:00	34	30		
9/6/2008 0:00	2008	9	6	0:00	35	28		
9/6/2008 1:00	2008	9	6	1:00	33	28		
9/6/2008 2:00	2008	9	6	2:00	33	30		
9/6/2008 3:00	2008	9	6	3:00	33	28		
9/6/2008 4:00	2008	9	6	4:00	33	30		
9/6/2008 5:00	2008	9	6	5:00	33	26		
9/6/2008 6:00	2008	9	6	6:00	32	32		
9/6/2008 7:00	2008	9	6	7:00	30	30		
9/6/2008 8:00	2008	9	6	8:00	30	30		
9/6/2008 9:00	2008	9	6	9:00	30	24		
9/6/2008 10:00	2008	9	6	10:00	30	26		
9/6/2008 11:00	2008	9	6	11:00	31	39		
9/6/2008 12:00	2008	9	6	12:00	30	35		
9/6/2008 13:00	2008	9	6	13:00	29	33		
9/6/2008 14:00	2008	9	6	14:00	30	32		
9/6/2008 15:00	2008	9	6	15:00	29	26		
9/6/2008 16:00	2008	9	6	16:00	29	32		
9/6/2008 17:00	2008	9	6	17:00	30	28		
9/6/2008 18:00	2008	9	6	18:00	30	28		
9/6/2008 19:00	2008	9	6	19:00	30	32		
9/6/2008 20:00	2008	9	6	20:00	31	30		
9/6/2008 21:00	2008	9	6	21:00	30	33		
9/6/2008 22:00	2008	9	6	22:00	31	28		
9/6/2008 23:00	2008	9	6	23:00	31	22		
9/7/2008 0:00	2008	9	7	0:00	31	22		
9/7/2008 1:00	2008	9	7	1:00	30	22		
9/7/2008 2:00	2008	9	7	2:00	30	24		
9/7/2008 3:00	2008	9	7	3:00	30	17		
9/7/2008 4:00	2008	9	7	4:00	30	19		
9/7/2008 5:00	2008	9	7	5:00	33	13		
9/7/2008 6:00	2008	9	7	6:00	34	6		
9/7/2008 7:00	2008	9	7	7:00	33	11		
9/7/2008 8:00	2008	9	7	8:00	34	7		
9/7/2008 9:00	2008	9	7	9:00	34	9		
9/7/2008 10:00	2008	9	7	10:00	33	7		
9/7/2008 11:00	2008	9	7	11:00	32	6		
9/7/2008 12:00	2008	9	7	12:00	32	9		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/7/2008 13:00	2008	9	7	13:00	33	6		
9/7/2008 14:00	2008	9	7	14:00	31	7		
9/7/2008 15:00	2008	9	7	15:00	31	6		
9/7/2008 16:00	2008	9	7	16:00	29	13		
9/7/2008 17:00	2008	9	7	17:00	31	9		
9/7/2008 18:00	2008	9	7	18:00	30	9		
9/7/2008 19:00	2008	9	7	19:00	30	13		
9/7/2008 20:00	2008	9	7	20:00	30	4		
9/7/2008 21:00	2008	9	7	21:00	31	6		
9/7/2008 22:00	2008	9	7	22:00	31	6		
9/7/2008 23:00	2008	9	7	23:00	0	0		
9/8/2008 0:00	2008	9	8	0:00	0	0		
9/8/2008 1:00	2008	9	8	1:00	5	9		
9/8/2008 2:00	2008	9	8	2:00	5	7		
9/8/2008 3:00	2008	9	8	3:00	7	9		
9/8/2008 4:00	2008	9	8	4:00	8	7		
9/8/2008 5:00	2008	9	8	5:00	0	0		
9/8/2008 6:00	2008	9	8	6:00	0	0		
9/8/2008 7:00	2008	9	8	7:00	10	6		
9/8/2008 8:00	2008	9	8	8:00	10	6		
9/8/2008 9:00	2008	9	8	9:00	13	6		
9/8/2008 10:00	2008	9	8	10:00	9	7		
9/8/2008 11:00	2008	9	8	11:00	9	9		
9/8/2008 12:00	2008	9	8	12:00	0	0		
9/8/2008 13:00	2008	9	8	13:00	10	6		
9/8/2008 14:00	2008	9	8	14:00	13	13		
9/8/2008 15:00	2008	9	8	15:00	13	15		
9/8/2008 16:00	2008	9	8	16:00	12	15		
9/8/2008 17:00	2008	9	8	17:00	13	13		
9/8/2008 18:00	2008	9	8	18:00	12	15		
9/8/2008 19:00	2008	9	8	19:00	11	19		
9/8/2008 20:00	2008	9	8	20:00	11	19		
9/8/2008 21:00	2008	9	8	21:00	11	24		
9/8/2008 22:00	2008	9	8	22:00	12	19		
9/8/2008 23:00	2008	9	8	23:00	10	17		
9/9/2008 0:00	2008	9	9	0:00	9	20		
9/9/2008 1:00	2008	9	9	1:00	9	20		
9/9/2008 2:00	2008	9	9	2:00	6	19		
9/9/2008 3:00	2008	9	9	3:00	8	22		
9/9/2008 4:00	2008	9	9	4:00	9	17		
9/9/2008 5:00	2008	9	9	5:00	8	22		
9/9/2008 6:00	2008	9	9	6:00	9	15		
9/9/2008 7:00	2008	9	9	7:00	8	26		
9/9/2008 8:00	2008	9	9	8:00	9	15		
9/9/2008 9:00	2008	9	9	9:00	8	19		
9/9/2008 10:00	2008	9	9	10:00	12	20		
9/9/2008 11:00	2008	9	9	11:00	9	19		
9/9/2008 12:00	2008	9	9	12:00	9	9		
9/9/2008 13:00	2008	9	9	13:00	11	17		
9/9/2008 14:00	2008	9	9	14:00	10	19		
9/9/2008 15:00	2008	9	9	15:00	11	13		
9/9/2008 16:00	2008	9	9	16:00	6	6		
9/9/2008 17:00	2008	9	9	17:00	2	4		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/9/2008 18:00	2008	9	9	18:00	7	20		
9/9/2008 19:00	2008	9	9	19:00	7	20		
9/9/2008 20:00	2008	9	9	20:00	8	24		
9/9/2008 21:00	2008	9	9	21:00	9	24		
9/9/2008 22:00	2008	9	9	22:00	8	17		
9/9/2008 23:00	2008	9	9	23:00	8	15		
9/10/2008 0:00	2008	9	10	0:00	8	20		
9/10/2008 1:00	2008	9	10	1:00	10	24		
9/10/2008 2:00	2008	9	10	2:00	9	26		
9/10/2008 3:00	2008	9	10	3:00	8	30		
9/10/2008 4:00	2008	9	10	4:00	8	28		
9/10/2008 5:00	2008	9	10	5:00	8	28		
9/10/2008 6:00	2008	9	10	6:00	7	30		
9/10/2008 7:00	2008	9	10	7:00	6	35		
9/10/2008 8:00	2008	9	10	8:00	5	33		
9/10/2008 9:00	2008	9	10	9:00	5	33		
9/10/2008 10:00	2008	9	10	10:00	5	32		
9/10/2008 11:00	2008	9	10	11:00	4	32		
9/10/2008 12:00	2008	9	10	12:00	2	26		
9/10/2008 13:00	2008	9	10	13:00	2	28		
9/10/2008 14:00	2008	9	10	14:00	3	35		
9/10/2008 15:00	2008	9	10	15:00	3	30		
9/10/2008 16:00	2008	9	10	16:00	4	24		
9/10/2008 17:00	2008	9	10	17:00	6	22		
9/10/2008 18:00	2008	9	10	18:00	11	19		
9/10/2008 19:00	2008	9	10	19:00	13	17		
9/10/2008 20:00	2008	9	10	20:00	14	20		
9/10/2008 21:00	2008	9	10	21:00	15	24		
9/10/2008 22:00	2008	9	10	22:00	16	26		
9/10/2008 23:00	2008	9	10	23:00	13	24		
9/11/2008 0:00	2008	9	11	0:00	13	28		
9/11/2008 1:00	2008	9	11	1:00	12	24		
9/11/2008 2:00	2008	9	11	2:00	14	13		
9/11/2008 3:00	2008	9	11	3:00	11	15		
9/11/2008 4:00	2008	9	11	4:00	12	13		
9/11/2008 5:00	2008	9	11	5:00	11	9		
9/11/2008 6:00	2008	9	11	6:00	7	17		
9/11/2008 7:00	2008	9	11	7:00	7	28		
9/11/2008 8:00	2008	9	11	8:00	7	33		
9/11/2008 9:00	2008	9	11	9:00	6	26		
9/11/2008 10:00	2008	9	11	10:00	4	19		
9/11/2008 11:00	2008	9	11	11:00	6	19		
9/11/2008 12:00	2008	9	11	12:00	9	19		
9/11/2008 13:00	2008	9	11	13:00	7	24		
9/11/2008 14:00	2008	9	11	14:00	5	17		
9/11/2008 15:00	2008	9	11	15:00	3	15		
9/11/2008 16:00	2008	9	11	16:00	35	19		
9/11/2008 17:00	2008	9	11	17:00	1	26		
9/11/2008 18:00	2008	9	11	18:00	2	39		
9/11/2008 19:00	2008	9	11	19:00	2	30		
9/11/2008 20:00	2008	9	11	20:00	5	33		
9/11/2008 21:00	2008	9	11	21:00	3	24		
9/11/2008 22:00	2008	9	11	22:00	4	33		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/11/2008 23:00	2008	9	11	23:00	6	24		
9/12/2008 0:00	2008	9	12	0:00	5	9		
9/12/2008 1:00	2008	9	12	1:00	0	0		
9/12/2008 2:00	2008	9	12	2:00	5	15		
9/12/2008 3:00	2008	9	12	3:00	4	24		
9/12/2008 4:00	2008	9	12	4:00	3	22		
9/12/2008 5:00	2008	9	12	5:00	4	28		
9/12/2008 6:00	2008	9	12	6:00	4	32		
9/12/2008 7:00	2008	9	12	7:00	4	30		
9/12/2008 8:00	2008	9	12	8:00	5	32		
9/12/2008 9:00	2008	9	12	9:00	4	24		
9/12/2008 10:00	2008	9	12	10:00	4	32		
9/12/2008 11:00	2008	9	12	11:00	3	24		
9/12/2008 12:00	2008	9	12	12:00	4	30		
9/12/2008 13:00	2008	9	12	13:00	4	30		
9/12/2008 14:00	2008	9	12	14:00	2	19		
9/12/2008 15:00	2008	9	12	15:00	4	17		
9/12/2008 16:00	2008	9	12	16:00	35	17		
9/12/2008 17:00	2008	9	12	17:00	35	24		
9/12/2008 18:00	2008	9	12	18:00	2	24		
9/12/2008 19:00	2008	9	12	19:00	1	28		
9/12/2008 20:00	2008	9	12	20:00	1	33		
9/12/2008 21:00	2008	9	12	21:00	2	30		
9/12/2008 22:00	2008	9	12	22:00	35	32		
9/12/2008 23:00	2008	9	12	23:00	34	28		
9/13/2008 0:00	2008	9	13	0:00	35	28		
9/13/2008 1:00	2008	9	13	1:00	34	30		
9/13/2008 2:00	2008	9	13	2:00	33	33		
9/13/2008 3:00	2008	9	13	3:00	32	26		
9/13/2008 4:00	2008	9	13	4:00	32	28		
9/13/2008 5:00	2008	9	13	5:00	33	28		
9/13/2008 6:00	2008	9	13	6:00	32	20		
9/13/2008 7:00	2008	9	13	7:00	33	24		
9/13/2008 8:00	2008	9	13	8:00	33	26		
9/13/2008 9:00	2008	9	13	9:00	34	19		
9/13/2008 10:00	2008	9	13	10:00	34	28		
9/13/2008 11:00	2008	9	13	11:00	35	19		
9/13/2008 12:00	2008	9	13	12:00	34	22		
9/13/2008 13:00	2008	9	13	13:00	34	24		
9/13/2008 14:00	2008	9	13	14:00	34	22		
9/13/2008 15:00	2008	9	13	15:00	35	26		
9/13/2008 16:00	2008	9	13	16:00	35	22		
9/13/2008 17:00	2008	9	13	17:00	36	15		
9/13/2008 18:00	2008	9	13	18:00	36	15		
9/13/2008 19:00	2008	9	13	19:00	1	22		
9/13/2008 20:00	2008	9	13	20:00	35	15		
9/13/2008 21:00	2008	9	13	21:00	34	22		
9/13/2008 22:00	2008	9	13	22:00	36	26		
9/13/2008 23:00	2008	9	13	23:00	34	22		
9/14/2008 0:00	2008	9	14	0:00	35	22		
9/14/2008 1:00	2008	9	14	1:00	36	22		
9/14/2008 2:00	2008	9	14	2:00	36	32		
9/14/2008 3:00	2008	9	14	3:00	36	28		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/14/2008 4:00	2008	9	14	4:00	36	30		
9/14/2008 5:00	2008	9	14	5:00	36	30		
9/14/2008 6:00	2008	9	14	6:00	1	37		
9/14/2008 7:00	2008	9	14	7:00	35	28		
9/14/2008 8:00	2008	9	14	8:00	36	26		
9/14/2008 9:00	2008	9	14	9:00	1	37		
9/14/2008 10:00	2008	9	14	10:00	36	30		
9/14/2008 11:00	2008	9	14	11:00	36	28		
9/14/2008 12:00	2008	9	14	12:00	36	28		
9/14/2008 13:00	2008	9	14	13:00	1	32		
9/14/2008 14:00	2008	9	14	14:00	36	32		
9/14/2008 15:00	2008	9	14	15:00	1	46		
9/14/2008 16:00	2008	9	14	16:00	1	35		
9/14/2008 17:00	2008	9	14	17:00	1	37		
9/14/2008 18:00	2008	9	14	18:00	2	43		
9/14/2008 19:00	2008	9	14	19:00	2	44		
9/14/2008 20:00	2008	9	14	20:00	2	35		
9/14/2008 21:00	2008	9	14	21:00	2	35		
9/14/2008 22:00	2008	9	14	22:00	1	37		
9/14/2008 23:00	2008	9	14	23:00	1	41		
9/15/2008 0:00	2008	9	15	0:00	2	44		
9/15/2008 1:00	2008	9	15	1:00	1	43		
9/15/2008 2:00	2008	9	15	2:00	1	57	1	
9/15/2008 3:00	2008	9	15	3:00	2	57	2	
9/15/2008 4:00	2008	9	15	4:00	1	48	3	
9/15/2008 5:00	2008	9	15	5:00	2	56	4	
9/15/2008 6:00	2008	9	15	6:00	1	57	5	
9/15/2008 7:00	2008	9	15	7:00	1	65	6	
9/15/2008 8:00	2008	9	15	8:00	1	59	7	
9/15/2008 9:00	2008	9	15	9:00	1	61	8	
9/15/2008 10:00	2008	9	15	10:00	1	61	9	
9/15/2008 11:00	2008	9	15	11:00	1	59	10	
9/15/2008 12:00	2008	9	15	12:00	1	54	11	
9/15/2008 13:00	2008	9	15	13:00	1	56	12	
9/15/2008 14:00	2008	9	15	14:00	36	52	13	
9/15/2008 15:00	2008	9	15	15:00	1	35		
9/15/2008 16:00	2008	9	15	16:00	1	46		
9/15/2008 17:00	2008	9	15	17:00	1	43		
9/15/2008 18:00	2008	9	15	18:00	1	41		
9/15/2008 19:00	2008	9	15	19:00	1	37		
9/15/2008 20:00	2008	9	15	20:00	1	41		
9/15/2008 21:00	2008	9	15	21:00	1	39		
9/15/2008 22:00	2008	9	15	22:00	2	48		
9/15/2008 23:00	2008	9	15	23:00	2	32		
9/16/2008 0:00	2008	9	16	0:00	2	35		
9/16/2008 1:00	2008	9	16	1:00	2	33		
9/16/2008 2:00	2008	9	16	2:00	2	35		
9/16/2008 3:00	2008	9	16	3:00	2	30		
9/16/2008 4:00	2008	9	16	4:00	3	32		
9/16/2008 5:00	2008	9	16	5:00	3	33		
9/16/2008 6:00	2008	9	16	6:00	3	30		
9/16/2008 7:00	2008	9	16	7:00	4	33		
9/16/2008 8:00	2008	9	16	8:00	3	26		

57 km/hr Av.

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/16/2008 9:00	2008	9	16	9:00	2	24		
9/16/2008 10:00	2008	9	16	10:00	2	24		
9/16/2008 11:00	2008	9	16	11:00	2	24		
9/16/2008 12:00	2008	9	16	12:00	2	24		
9/16/2008 13:00	2008	9	16	13:00	1	24		
9/16/2008 14:00	2008	9	16	14:00	1	20		
9/16/2008 15:00	2008	9	16	15:00	1	22		
9/16/2008 16:00	2008	9	16	16:00	1	30		
9/16/2008 17:00	2008	9	16	17:00	30	33		
9/16/2008 18:00	2008	9	16	18:00	1	26		
9/16/2008 19:00	2008	9	16	19:00	36	22		
9/16/2008 20:00	2008	9	16	20:00	35	20		
9/16/2008 21:00	2008	9	16	21:00	36	20		
9/16/2008 22:00	2008	9	16	22:00	33	19		
9/16/2008 23:00	2008	9	16	23:00	33	17		
9/17/2008 0:00	2008	9	17	0:00	34	22		
9/17/2008 1:00	2008	9	17	1:00	33	20		
9/17/2008 2:00	2008	9	17	2:00	34	26		
9/17/2008 3:00	2008	9	17	3:00	33	26		
9/17/2008 4:00	2008	9	17	4:00	34	32		
9/17/2008 5:00	2008	9	17	5:00	34	28		
9/17/2008 6:00	2008	9	17	6:00	33	28		
9/17/2008 7:00	2008	9	17	7:00	33	24		
9/17/2008 8:00	2008	9	17	8:00	35	30		
9/17/2008 9:00	2008	9	17	9:00	34	32		
9/17/2008 10:00	2008	9	17	10:00	34	32		
9/17/2008 11:00	2008	9	17	11:00	34	28		
9/17/2008 12:00	2008	9	17	12:00	32	24		
9/17/2008 13:00	2008	9	17	13:00	32	26		
9/17/2008 14:00	2008	9	17	14:00	33	28		
9/17/2008 15:00	2008	9	17	15:00	32	28		
9/17/2008 16:00	2008	9	17	16:00	34	26		
9/17/2008 17:00	2008	9	17	17:00	36	26		
9/17/2008 18:00	2008	9	17	18:00	33	26		
9/17/2008 19:00	2008	9	17	19:00	33	19		
9/17/2008 20:00	2008	9	17	20:00	33	24		
9/17/2008 21:00	2008	9	17	21:00	33	28		
9/17/2008 22:00	2008	9	17	22:00	33	26		
9/17/2008 23:00	2008	9	17	23:00	33	39		
9/18/2008 0:00	2008	9	18	0:00	33	35		
9/18/2008 1:00	2008	9	18	1:00	33	39		
9/18/2008 2:00	2008	9	18	2:00	33	39		
9/18/2008 3:00	2008	9	18	3:00	34	24		
9/18/2008 4:00	2008	9	18	4:00	33	41		
9/18/2008 5:00	2008	9	18	5:00	33	30		
9/18/2008 6:00	2008	9	18	6:00	33	33		
9/18/2008 7:00	2008	9	18	7:00	33	37		
9/18/2008 8:00	2008	9	18	8:00	33	41		
9/18/2008 9:00	2008	9	18	9:00	33	37		
9/18/2008 10:00	2008	9	18	10:00	33	41		
9/18/2008 11:00	2008	9	18	11:00	33	33		
9/18/2008 12:00	2008	9	18	12:00	33	41		
9/18/2008 13:00	2008	9	18	13:00	32	44		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/18/2008 14:00	2008	9	18	14:00	32	46		
9/18/2008 15:00	2008	9	18	15:00	32	50		
9/18/2008 16:00	2008	9	18	16:00	32	43		
9/18/2008 17:00	2008	9	18	17:00	32	48		
9/18/2008 18:00	2008	9	18	18:00	32	41		
9/18/2008 19:00	2008	9	18	19:00	32	32		
9/18/2008 20:00	2008	9	18	20:00	32	28		
9/18/2008 21:00	2008	9	18	21:00	32	22		
9/18/2008 22:00	2008	9	18	22:00	36	28		
9/18/2008 23:00	2008	9	18	23:00	2	37		
9/19/2008 0:00	2008	9	19	0:00	2	37		
9/19/2008 1:00	2008	9	19	1:00	3	35		
9/19/2008 2:00	2008	9	19	2:00	2	35		
9/19/2008 3:00	2008	9	19	3:00	2	26		
9/19/2008 4:00	2008	9	19	4:00	1	22		
9/19/2008 5:00	2008	9	19	5:00	35	17		
9/19/2008 6:00	2008	9	19	6:00	36	28		
9/19/2008 7:00	2008	9	19	7:00	35	26		
9/19/2008 8:00	2008	9	19	8:00	34	32		
9/19/2008 9:00	2008	9	19	9:00	34	33		
9/19/2008 10:00	2008	9	19	10:00	35	33		
9/19/2008 11:00	2008	9	19	11:00	35	33		
9/19/2008 12:00	2008	9	19	12:00	34	33		
9/19/2008 13:00	2008	9	19	13:00	34	32		
9/19/2008 14:00	2008	9	19	14:00	33	26		
9/19/2008 15:00	2008	9	19	15:00	33	24		
9/19/2008 16:00	2008	9	19	16:00	33	28		
9/19/2008 17:00	2008	9	19	17:00	33	32		
9/19/2008 18:00	2008	9	19	18:00	33	39		
9/19/2008 19:00	2008	9	19	19:00	33	32		
9/19/2008 20:00	2008	9	19	20:00	33	39		
9/19/2008 21:00	2008	9	19	21:00	33	39		
9/19/2008 22:00	2008	9	19	22:00	33	43		
9/19/2008 23:00	2008	9	19	23:00	34	39		
9/20/2008 0:00	2008	9	20	0:00	34	32		
9/20/2008 1:00	2008	9	20	1:00	34	37		
9/20/2008 2:00	2008	9	20	2:00	34	24		
9/20/2008 3:00	2008	9	20	3:00	33	30		
9/20/2008 4:00	2008	9	20	4:00	33	33		
9/20/2008 5:00	2008	9	20	5:00	33	32		
9/20/2008 6:00	2008	9	20	6:00	33	33		
9/20/2008 7:00	2008	9	20	7:00	32	32		
9/20/2008 8:00	2008	9	20	8:00	34	28		
9/20/2008 9:00	2008	9	20	9:00	35	24		
9/20/2008 10:00	2008	9	20	10:00	33	24		
9/20/2008 11:00	2008	9	20	11:00	34	30		
9/20/2008 12:00	2008	9	20	12:00	34	28		
9/20/2008 13:00	2008	9	20	13:00	33	28		
9/20/2008 14:00	2008	9	20	14:00	35	28		
9/20/2008 15:00	2008	9	20	15:00	31	20		
9/20/2008 16:00	2008	9	20	16:00	33	24		
9/20/2008 17:00	2008	9	20	17:00	33	30		
9/20/2008 18:00	2008	9	20	18:00	33	28		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/20/2008 19:00	2008	9	20	19:00	32	37		
9/20/2008 20:00	2008	9	20	20:00	35	37		
9/20/2008 21:00	2008	9	20	21:00	35	35		
9/20/2008 22:00	2008	9	20	22:00	32	28		
9/20/2008 23:00	2008	9	20	23:00	33	26		
9/21/2008 0:00	2008	9	21	0:00	33	33		
9/21/2008 1:00	2008	9	21	1:00	33	24		
9/21/2008 2:00	2008	9	21	2:00	33	22		
9/21/2008 3:00	2008	9	21	3:00	33	24		
9/21/2008 4:00	2008	9	21	4:00	34	26		
9/21/2008 5:00	2008	9	21	5:00	34	26		
9/21/2008 6:00	2008	9	21	6:00	33	20		
9/21/2008 7:00	2008	9	21	7:00	32	17		
9/21/2008 8:00	2008	9	21	8:00	10	15		
9/21/2008 9:00	2008	9	21	9:00	32	20		
9/21/2008 10:00	2008	9	21	10:00	32	19		
9/21/2008 11:00	2008	9	21	11:00	33	24		
9/21/2008 12:00	2008	9	21	12:00	34	26		
9/21/2008 13:00	2008	9	21	13:00	36	24		
9/21/2008 14:00	2008	9	21	14:00	34	22		
9/21/2008 15:00	2008	9	21	15:00	34	19		
9/21/2008 16:00	2008	9	21	16:00	33	19		
9/21/2008 17:00	2008	9	21	17:00	32	26		
9/21/2008 18:00	2008	9	21	18:00	33	30		
9/21/2008 19:00	2008	9	21	19:00	32	32		
9/21/2008 20:00	2008	9	21	20:00	33	26		
9/21/2008 21:00	2008	9	21	21:00	33	28		
9/21/2008 22:00	2008	9	21	22:00	33	30		
9/21/2008 23:00	2008	9	21	23:00	34	26		
9/22/2008 0:00	2008	9	22	0:00	34	28		
9/22/2008 1:00	2008	9	22	1:00	33	19		
9/22/2008 2:00	2008	9	22	2:00	35	28		
9/22/2008 3:00	2008	9	22	3:00	33	13		
9/22/2008 4:00	2008	9	22	4:00	34	20		
9/22/2008 5:00	2008	9	22	5:00	34	15		
9/22/2008 6:00	2008	9	22	6:00	36	9		
9/22/2008 7:00	2008	9	22	7:00	1	7		
9/22/2008 8:00	2008	9	22	8:00	35	13		
9/22/2008 9:00	2008	9	22	9:00	34	7		
9/22/2008 10:00	2008	9	22	10:00	35	13		
9/22/2008 11:00	2008	9	22	11:00	2	9		
9/22/2008 12:00	2008	9	22	12:00	36	13		
9/22/2008 13:00	2008	9	22	13:00	30	9		
9/22/2008 14:00	2008	9	22	14:00	0	0		
9/22/2008 15:00	2008	9	22	15:00	0	0		
9/22/2008 16:00	2008	9	22	16:00	0	0		
9/22/2008 17:00	2008	9	22	17:00	0	0		
9/22/2008 18:00	2008	9	22	18:00	16	9		
9/22/2008 19:00	2008	9	22	19:00	13	6		
9/22/2008 20:00	2008	9	22	20:00	12	6		
9/22/2008 21:00	2008	9	22	21:00	13	7		
9/22/2008 22:00	2008	9	22	22:00	0	0		
9/22/2008 23:00	2008	9	22	23:00	0	0		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/23/2008 0:00	2008	9	23	0:00	0	0		
9/23/2008 1:00	2008	9	23	1:00	0	0		
9/23/2008 2:00	2008	9	23	2:00	0	0		
9/23/2008 3:00	2008	9	23	3:00	4	9		
9/23/2008 4:00	2008	9	23	4:00	3	9		
9/23/2008 5:00	2008	9	23	5:00	15	24		
9/23/2008 6:00	2008	9	23	6:00	9	28		
9/23/2008 7:00	2008	9	23	7:00	9	30		
9/23/2008 8:00	2008	9	23	8:00	8	22		
9/23/2008 9:00	2008	9	23	9:00	8	20		
9/23/2008 10:00	2008	9	23	10:00	12	19		
9/23/2008 11:00	2008	9	23	11:00	10	26		
9/23/2008 12:00	2008	9	23	12:00	11	30		
9/23/2008 13:00	2008	9	23	13:00	9	32		
9/23/2008 14:00	2008	9	23	14:00	9	24		
9/23/2008 15:00	2008	9	23	15:00	9	30		
9/23/2008 16:00	2008	9	23	16:00	10	22		
9/23/2008 17:00	2008	9	23	17:00	10	26		
9/23/2008 18:00	2008	9	23	18:00	8	17		
9/23/2008 19:00	2008	9	23	19:00	9	24		
9/23/2008 20:00	2008	9	23	20:00	9	13		
9/23/2008 21:00	2008	9	23	21:00	8	13		
9/23/2008 22:00	2008	9	23	22:00	11	22		
9/23/2008 23:00	2008	9	23	23:00	10	17		
9/24/2008 0:00	2008	9	24	0:00	10	22		
9/24/2008 1:00	2008	9	24	1:00	10	22		
9/24/2008 2:00	2008	9	24	2:00	8	24		
9/24/2008 3:00	2008	9	24	3:00	8	26		
9/24/2008 4:00	2008	9	24	4:00	7	24		
9/24/2008 5:00	2008	9	24	5:00	6	28		
9/24/2008 6:00	2008	9	24	6:00	5	30		
9/24/2008 7:00	2008	9	24	7:00	5	26		
9/24/2008 8:00	2008	9	24	8:00	5	28		
9/24/2008 9:00	2008	9	24	9:00	5	44		
9/24/2008 10:00	2008	9	24	10:00	6	30		
9/24/2008 11:00	2008	9	24	11:00	7	39		
9/24/2008 12:00	2008	9	24	12:00	6	44		
9/24/2008 13:00	2008	9	24	13:00	6	44		
9/24/2008 14:00	2008	9	24	14:00	6	44		
9/24/2008 15:00	2008	9	24	15:00	5	46		
9/24/2008 16:00	2008	9	24	16:00	5	50	1	
9/24/2008 17:00	2008	9	24	17:00	5	59	2	
9/24/2008 18:00	2008	9	24	18:00	5	50	3	
9/24/2008 19:00	2008	9	24	19:00	5	52	4	
9/24/2008 20:00	2008	9	24	20:00	6	43	5	
9/24/2008 21:00	2008	9	24	21:00	5	52	6	
9/24/2008 22:00	2008	9	24	22:00	5	50	7	51 km/hr Av.
9/24/2008 23:00	2008	9	24	23:00	5	41		
9/25/2008 0:00	2008	9	25	0:00	5	41		
9/25/2008 1:00	2008	9	25	1:00	5	33		
9/25/2008 2:00	2008	9	25	2:00	5	30		
9/25/2008 3:00	2008	9	25	3:00	6	32		
9/25/2008 4:00	2008	9	25	4:00	5	35		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/25/2008 5:00	2008	9	25	5:00	5	30		
9/25/2008 6:00	2008	9	25	6:00	6	37		
9/25/2008 7:00	2008	9	25	7:00	6	33		
9/25/2008 8:00	2008	9	25	8:00	5	32		
9/25/2008 9:00	2008	9	25	9:00	6	28		
9/25/2008 10:00	2008	9	25	10:00	5	28		
9/25/2008 11:00	2008	9	25	11:00	5	20		
9/25/2008 12:00	2008	9	25	12:00	3	32		
9/25/2008 13:00	2008	9	25	13:00	2	26		
9/25/2008 14:00	2008	9	25	14:00	2	30		
9/25/2008 15:00	2008	9	25	15:00	3	28		
9/25/2008 16:00	2008	9	25	16:00	4	41		
9/25/2008 17:00	2008	9	25	17:00	2	33		
9/25/2008 18:00	2008	9	25	18:00	1	37		
9/25/2008 19:00	2008	9	25	19:00	2	46		
9/25/2008 20:00	2008	9	25	20:00	1	26		
9/25/2008 21:00	2008	9	25	21:00	3	28		
9/25/2008 22:00	2008	9	25	22:00	1	30		
9/25/2008 23:00	2008	9	25	23:00	2	37		
9/26/2008 0:00	2008	9	26	0:00	1	41		
9/26/2008 1:00	2008	9	26	1:00	36	46		
9/26/2008 2:00	2008	9	26	2:00	1	43		
9/26/2008 3:00	2008	9	26	3:00	36	46		
9/26/2008 4:00	2008	9	26	4:00	36	48		
9/26/2008 5:00	2008	9	26	5:00	36	39		
9/26/2008 6:00	2008	9	26	6:00	36	37		
9/26/2008 7:00	2008	9	26	7:00	36	44		
9/26/2008 8:00	2008	9	26	8:00	35	39		
9/26/2008 9:00	2008	9	26	9:00	35	35		
9/26/2008 10:00	2008	9	26	10:00	35	44		
9/26/2008 11:00	2008	9	26	11:00	34	33		
9/26/2008 12:00	2008	9	26	12:00	34	39		
9/26/2008 13:00	2008	9	26	13:00	35	35		
9/26/2008 14:00	2008	9	26	14:00	34	39		
9/26/2008 15:00	2008	9	26	15:00	34	37		
9/26/2008 16:00	2008	9	26	16:00	33	39		
9/26/2008 17:00	2008	9	26	17:00	34	35		
9/26/2008 18:00	2008	9	26	18:00	34	39		
9/26/2008 19:00	2008	9	26	19:00	34	35		
9/26/2008 20:00	2008	9	26	20:00	34	30		
9/26/2008 21:00	2008	9	26	21:00	34	26		
9/26/2008 22:00	2008	9	26	22:00	33	24		
9/26/2008 23:00	2008	9	26	23:00	32	24		
9/27/2008 0:00	2008	9	27	0:00	33	32		
9/27/2008 1:00	2008	9	27	1:00	32	32		
9/27/2008 2:00	2008	9	27	2:00	32	20		
9/27/2008 3:00	2008	9	27	3:00	34	24		
9/27/2008 4:00	2008	9	27	4:00	1	13		
9/27/2008 5:00	2008	9	27	5:00	35	19		
9/27/2008 6:00	2008	9	27	6:00	32	24		
9/27/2008 7:00	2008	9	27	7:00	32	19		
9/27/2008 8:00	2008	9	27	8:00	32	19		
9/27/2008 9:00	2008	9	27	9:00	31	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/27/2008 10:00	2008	9	27	10:00	33	22		
9/27/2008 11:00	2008	9	27	11:00	33	28		
9/27/2008 12:00	2008	9	27	12:00	31	28		
9/27/2008 13:00	2008	9	27	13:00	31	28		
9/27/2008 14:00	2008	9	27	14:00	32	33		
9/27/2008 15:00	2008	9	27	15:00	32	28		
9/27/2008 16:00	2008	9	27	16:00	32	39		
9/27/2008 17:00	2008	9	27	17:00	33	28		
9/27/2008 18:00	2008	9	27	18:00	33	30		
9/27/2008 19:00	2008	9	27	19:00	33	32		
9/27/2008 20:00	2008	9	27	20:00	32	37		
9/27/2008 21:00	2008	9	27	21:00	33	33		
9/27/2008 22:00	2008	9	27	22:00	32	26		
9/27/2008 23:00	2008	9	27	23:00	33	22		
9/28/2008 0:00	2008	9	28	0:00	33	17		
9/28/2008 1:00	2008	9	28	1:00	32	17		
9/28/2008 2:00	2008	9	28	2:00	32	24		
9/28/2008 3:00	2008	9	28	3:00	32	20		
9/28/2008 4:00	2008	9	28	4:00	32	28		
9/28/2008 5:00	2008	9	28	5:00	32	28		
9/28/2008 6:00	2008	9	28	6:00	33	26		
9/28/2008 7:00	2008	9	28	7:00	31	26		
9/28/2008 8:00	2008	9	28	8:00	31	32		
9/28/2008 9:00	2008	9	28	9:00	31	33		
9/28/2008 10:00	2008	9	28	10:00	33	24		
9/28/2008 11:00	2008	9	28	11:00	33	30		
9/28/2008 12:00	2008	9	28	12:00	31	24		
9/28/2008 13:00	2008	9	28	13:00	32	28		
9/28/2008 14:00	2008	9	28	14:00	32	19		
9/28/2008 15:00	2008	9	28	15:00	32	19		
9/28/2008 16:00	2008	9	28	16:00	32	19		
9/28/2008 17:00	2008	9	28	17:00	32	9		
9/28/2008 18:00	2008	9	28	18:00	32	19		
9/28/2008 19:00	2008	9	28	19:00	34	17		
9/28/2008 20:00	2008	9	28	20:00	32	15		
9/28/2008 21:00	2008	9	28	21:00	33	9		
9/28/2008 22:00	2008	9	28	22:00	32	9		
9/28/2008 23:00	2008	9	28	23:00	33	11		
9/29/2008 0:00	2008	9	29	0:00	34	11		
9/29/2008 1:00	2008	9	29	1:00	2	9		
9/29/2008 2:00	2008	9	29	2:00	1	13		
9/29/2008 3:00	2008	9	29	3:00	2	9		
9/29/2008 4:00	2008	9	29	4:00	3	11		
9/29/2008 5:00	2008	9	29	5:00	3	15		
9/29/2008 6:00	2008	9	29	6:00	5	19		
9/29/2008 7:00	2008	9	29	7:00	4	20		
9/29/2008 8:00	2008	9	29	8:00	5	19		
9/29/2008 9:00	2008	9	29	9:00	5	15		
9/29/2008 10:00	2008	9	29	10:00	0	0		
9/29/2008 11:00	2008	9	29	11:00	0	0		
9/29/2008 12:00	2008	9	29	12:00	0	0		
9/29/2008 13:00	2008	9	29	13:00	0	0		
9/29/2008 14:00	2008	9	29	14:00	0	0		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/29/2008 15:00	2008	9	29	15:00	0	0		
9/29/2008 16:00	2008	9	29	16:00	0	0		
9/29/2008 17:00	2008	9	29	17:00	4	9		
9/29/2008 18:00	2008	9	29	18:00	6	9		
9/29/2008 19:00	2008	9	29	19:00	0	0		
9/29/2008 20:00	2008	9	29	20:00	0	0		
9/29/2008 21:00	2008	9	29	21:00	0	0		
9/29/2008 22:00	2008	9	29	22:00	0	0		
9/29/2008 23:00	2008	9	29	23:00	24	11		
9/30/2008 0:00	2008	9	30	0:00	24	11		
9/30/2008 1:00	2008	9	30	1:00	23	13		
9/30/2008 2:00	2008	9	30	2:00	22	11		
9/30/2008 3:00	2008	9	30	3:00	21	7		
9/30/2008 4:00	2008	9	30	4:00	21	7		
9/30/2008 5:00	2008	9	30	5:00	21	7		
9/30/2008 6:00	2008	9	30	6:00	0	0		
9/30/2008 7:00	2008	9	30	7:00	32	6		
9/30/2008 8:00	2008	9	30	8:00	1	6		
9/30/2008 9:00	2008	9	30	9:00	24	6		
9/30/2008 10:00	2008	9	30	10:00	36	6		
9/30/2008 11:00	2008	9	30	11:00	34	9		
9/30/2008 12:00	2008	9	30	12:00	36	7		
9/30/2008 13:00	2008	9	30	13:00	3	11		
9/30/2008 14:00	2008	9	30	14:00	4	13		
9/30/2008 15:00	2008	9	30	15:00	4	13		
9/30/2008 16:00	2008	9	30	16:00	6	7		
9/30/2008 17:00	2008	9	30	17:00	5	7		
9/30/2008 18:00	2008	9	30	18:00	4	6		
9/30/2008 19:00	2008	9	30	19:00	31	9		
9/30/2008 20:00	2008	9	30	20:00	33	9		
9/30/2008 21:00	2008	9	30	21:00	35	11		
9/30/2008 22:00	2008	9	30	22:00	2	7		
9/30/2008 23:00	2008	9	30	23:00	2	9		
10/1/2008 0:00	2008	10	1	0:00	30	7		
10/1/2008 1:00	2008	10	1	1:00	3	6		
10/1/2008 2:00	2008	10	1	2:00	0	0		
10/1/2008 3:00	2008	10	1	3:00	0	0		
10/1/2008 4:00	2008	10	1	4:00	5	7		
10/1/2008 5:00	2008	10	1	5:00	7	7		
10/1/2008 6:00	2008	10	1	6:00	0	0		
10/1/2008 7:00	2008	10	1	7:00	0	0		
10/1/2008 8:00	2008	10	1	8:00	0	0		
10/1/2008 9:00	2008	10	1	9:00	0	0		
10/1/2008 10:00	2008	10	1	10:00	21	6		
10/1/2008 11:00	2008	10	1	11:00	25	7		
10/1/2008 12:00	2008	10	1	12:00	20	7		
10/1/2008 13:00	2008	10	1	13:00	0	0		
10/1/2008 14:00	2008	10	1	14:00	25	7		
10/1/2008 15:00	2008	10	1	15:00	23	9		
10/1/2008 16:00	2008	10	1	16:00	17	15		
10/1/2008 17:00	2008	10	1	17:00	19	13		
10/1/2008 18:00	2008	10	1	18:00	19	15		
10/1/2008 19:00	2008	10	1	19:00	15	26		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/1/2008 20:00	2008	10	1	20:00	16	24		
10/1/2008 21:00	2008	10	1	21:00	16	22		
10/1/2008 22:00	2008	10	1	22:00	16	22		
10/1/2008 23:00	2008	10	1	23:00	16	32		
10/2/2008 0:00	2008	10	2	0:00	13	26		
10/2/2008 1:00	2008	10	2	1:00	14	32		
10/2/2008 2:00	2008	10	2	2:00	15	26		
10/2/2008 3:00	2008	10	2	3:00	15	32		
10/2/2008 4:00	2008	10	2	4:00	13	30		
10/2/2008 5:00	2008	10	2	5:00	13	32		
10/2/2008 6:00	2008	10	2	6:00	14	39		
10/2/2008 7:00	2008	10	2	7:00	14	32		
10/2/2008 8:00	2008	10	2	8:00	13	32		
10/2/2008 9:00	2008	10	2	9:00	13	32		
10/2/2008 10:00	2008	10	2	10:00	13	28		
10/2/2008 11:00	2008	10	2	11:00	13	37		
10/2/2008 12:00	2008	10	2	12:00	14	35		
10/2/2008 13:00	2008	10	2	13:00	14	43		
10/2/2008 14:00	2008	10	2	14:00	14	52		
10/2/2008 15:00	2008	10	2	15:00	14	46		
10/2/2008 16:00	2008	10	2	16:00	14	46		
10/2/2008 17:00	2008	10	2	17:00	13	43		
10/2/2008 18:00	2008	10	2	18:00	14	44		
10/2/2008 19:00	2008	10	2	19:00	14	48		
10/2/2008 20:00	2008	10	2	20:00	16	41		
10/2/2008 21:00	2008	10	2	21:00	17	43		
10/2/2008 22:00	2008	10	2	22:00	17	46		
10/2/2008 23:00	2008	10	2	23:00	16	41		
10/3/2008 0:00	2008	10	3	0:00	17	39		
10/3/2008 1:00	2008	10	3	1:00	18	39		
10/3/2008 2:00	2008	10	3	2:00	19	37		
10/3/2008 3:00	2008	10	3	3:00	20	24		
10/3/2008 4:00	2008	10	3	4:00	20	19		
10/3/2008 5:00	2008	10	3	5:00	20	19		
10/3/2008 6:00	2008	10	3	6:00	18	20		
10/3/2008 7:00	2008	10	3	7:00	20	20		
10/3/2008 8:00	2008	10	3	8:00	22	22		
10/3/2008 9:00	2008	10	3	9:00	22	22		
10/3/2008 10:00	2008	10	3	10:00	23	28		
10/3/2008 11:00	2008	10	3	11:00	24	24		
10/3/2008 12:00	2008	10	3	12:00	24	35		
10/3/2008 13:00	2008	10	3	13:00	24	24		
10/3/2008 14:00	2008	10	3	14:00	25	24		
10/3/2008 15:00	2008	10	3	15:00	26	19		
10/3/2008 16:00	2008	10	3	16:00	28	19		
10/3/2008 17:00	2008	10	3	17:00	27	24		
10/3/2008 18:00	2008	10	3	18:00	28	15		
10/3/2008 19:00	2008	10	3	19:00	29	11		
10/3/2008 21:00	2008	10	3	21:00	27	13		
10/3/2008 22:00	2008	10	3	22:00	26	13		
10/3/2008 23:00	2008	10	3	23:00	27	13		
10/4/2008 0:00	2008	10	4	0:00	30	15		
10/4/2008 1:00	2008	10	4	1:00	35	13		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/4/2008 2:00	2008	10	4	2:00	33	11		
10/4/2008 3:00	2008	10	4	3:00	36	13		
10/4/2008 4:00	2008	10	4	4:00	3	7		
10/4/2008 5:00	2008	10	4	5:00	3	6		
10/4/2008 6:00	2008	10	4	6:00	6	11		
10/4/2008 7:00	2008	10	4	7:00	6	15		
10/4/2008 8:00	2008	10	4	8:00	7	24		
10/4/2008 9:00	2008	10	4	9:00	8	26		
10/4/2008 10:00	2008	10	4	10:00	6	24		
10/4/2008 11:00	2008	10	4	11:00	6	35		
10/4/2008 12:00	2008	10	4	12:00	5	37		
10/4/2008 13:00	2008	10	4	13:00	7	37		
10/4/2008 14:00	2008	10	4	14:00	6	32		
10/4/2008 15:00	2008	10	4	15:00	5	35		
10/4/2008 16:00	2008	10	4	16:00	6	52		
10/4/2008 17:00	2008	10	4	17:00	6	48		
10/4/2008 18:00	2008	10	4	18:00	6	41		
10/4/2008 19:00	2008	10	4	19:00	5	43		
10/4/2008 20:00	2008	10	4	20:00	6	48		
10/4/2008 21:00	2008	10	4	21:00	4	50		
10/4/2008 22:00	2008	10	4	22:00	4	52		
10/4/2008 23:00	2008	10	4	23:00	2	44		
10/5/2008 0:00	2008	10	5	0:00	4	46		
10/5/2008 1:00	2008	10	5	1:00	4	50		
10/5/2008 2:00	2008	10	5	2:00	4	44		
10/5/2008 3:00	2008	10	5	3:00	4	46		
10/5/2008 4:00	2008	10	5	4:00	6	39		
10/5/2008 5:00	2008	10	5	5:00	6	37		
10/5/2008 6:00	2008	10	5	6:00	6	41		
10/5/2008 7:00	2008	10	5	7:00	6	43		
10/5/2008 8:00	2008	10	5	8:00	6	39		
10/5/2008 9:00	2008	10	5	9:00	6	46		
10/5/2008 10:00	2008	10	5	10:00	5	37		
10/5/2008 11:00	2008	10	5	11:00	5	46		
10/5/2008 12:00	2008	10	5	12:00	4	26		
10/5/2008 13:00	2008	10	5	13:00	5	26		
10/5/2008 14:00	2008	10	5	14:00	6	32		
10/5/2008 15:00	2008	10	5	15:00	9	28		
10/5/2008 16:00	2008	10	5	16:00	6	13		
10/5/2008 17:00	2008	10	5	17:00	6	7		
10/5/2008 18:00	2008	10	5	18:00	4	15		
10/5/2008 19:00	2008	10	5	19:00	0	0		
10/5/2008 20:00	2008	10	5	20:00	3	11		
10/5/2008 21:00	2008	10	5	21:00	0	0		
10/5/2008 22:00	2008	10	5	22:00	8	15		
10/5/2008 23:00	2008	10	5	23:00	12	6		
10/6/2008 0:00	2008	10	6	0:00	0	0		
10/6/2008 1:00	2008	10	6	1:00	0	0		
10/6/2008 2:00	2008	10	6	2:00	0	0		
10/6/2008 3:00	2008	10	6	3:00	12	9		
10/6/2008 4:00	2008	10	6	4:00	11	17		
10/6/2008 5:00	2008	10	6	5:00	11	22		
10/6/2008 6:00	2008	10	6	6:00	12	19		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/6/2008 7:00	2008	10	6	7:00	14	17	1	
10/6/2008 8:00	2008	10	6	8:00	12	26		
10/6/2008 9:00	2008	10	6	9:00	13	28		
10/6/2008 10:00	2008	10	6	10:00	12	39		
10/6/2008 11:00	2008	10	6	11:00	11	46		
10/6/2008 12:00	2008	10	6	12:00	13	33		
10/6/2008 13:00	2008	10	6	13:00	13	33	2	
10/6/2008 14:00	2008	10	6	14:00	12	28		
10/6/2008 15:00	2008	10	6	15:00	14	32		
10/6/2008 16:00	2008	10	6	16:00	13	32		
10/6/2008 17:00	2008	10	6	17:00	12	35		
10/6/2008 18:00	2008	10	6	18:00	12	50		
10/6/2008 19:00	2008	10	6	19:00	12	50	3	51 km/hr Av.
10/6/2008 20:00	2008	10	6	20:00	12	46	4	
10/6/2008 21:00	2008	10	6	21:00	12	52	5	
10/6/2008 22:00	2008	10	6	22:00	12	50	6	
10/6/2008 23:00	2008	10	6	23:00	12	56		
10/7/2008 0:00	2008	10	7	0:00	12	48		
10/7/2008 1:00	2008	10	7	1:00	12	44		
10/7/2008 2:00	2008	10	7	2:00	12	39		
10/7/2008 3:00	2008	10	7	3:00	13	41		
10/7/2008 4:00	2008	10	7	4:00	13	39		
10/7/2008 5:00	2008	10	7	5:00	13	48		
10/7/2008 6:00	2008	10	7	6:00	12	46		
10/7/2008 7:00	2008	10	7	7:00	12	48		
10/7/2008 8:00	2008	10	7	8:00	13	46		
10/7/2008 9:00	2008	10	7	9:00	13	44		
10/7/2008 10:00	2008	10	7	10:00	13	46		
10/7/2008 11:00	2008	10	7	11:00	14	35		
10/7/2008 12:00	2008	10	7	12:00	14	32		
10/7/2008 13:00	2008	10	7	13:00	15	32		
10/7/2008 14:00	2008	10	7	14:00	15	30		
10/7/2008 15:00	2008	10	7	15:00	16	33		
10/7/2008 16:00	2008	10	7	16:00	17	33		
10/7/2008 17:00	2008	10	7	17:00	16	41		
10/7/2008 18:00	2008	10	7	18:00	17	30		
10/7/2008 19:00	2008	10	7	19:00	17	26		
10/7/2008 20:00	2008	10	7	20:00	17	15		
10/7/2008 21:00	2008	10	7	21:00	25	24		
10/7/2008 22:00	2008	10	7	22:00	26	15		
10/7/2008 23:00	2008	10	7	23:00	25	26		
10/8/2008 0:00	2008	10	8	0:00	24	32		
10/8/2008 1:00	2008	10	8	1:00	24	28		
10/8/2008 2:00	2008	10	8	2:00	24	37		
10/8/2008 3:00	2008	10	8	3:00	23	30		
10/8/2008 4:00	2008	10	8	4:00	22	33		
10/8/2008 5:00	2008	10	8	5:00	23	30		
10/8/2008 6:00	2008	10	8	6:00	22	30		
10/8/2008 7:00	2008	10	8	7:00	22	33		
10/8/2008 8:00	2008	10	8	8:00	21	35		
10/8/2008 9:00	2008	10	8	9:00	21	33		
10/8/2008 10:00	2008	10	8	10:00	21	33		
10/8/2008 11:00	2008	10	8	11:00	20	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
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Elevation 65.5
Climate Identifier 2403500
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TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/8/2008 12:00	2008	10	8	12:00	20	33		
10/8/2008 13:00	2008	10	8	13:00	21	37		
10/8/2008 14:00	2008	10	8	14:00	20	35		
10/8/2008 15:00	2008	10	8	15:00	21	32		
10/8/2008 16:00	2008	10	8	16:00	21	33		
10/8/2008 17:00	2008	10	8	17:00	21	41		
10/8/2008 18:00	2008	10	8	18:00	21	37		
10/8/2008 19:00	2008	10	8	19:00	21	33		
10/8/2008 20:00	2008	10	8	20:00	20	33		
10/8/2008 21:00	2008	10	8	21:00	21	37		
10/8/2008 22:00	2008	10	8	22:00	20	33		
10/8/2008 23:00	2008	10	8	23:00	21	43		
10/9/2008 0:00	2008	10	9	0:00	20	44		
10/9/2008 1:00	2008	10	9	1:00	22	43		
10/9/2008 2:00	2008	10	9	2:00	22	24		
10/9/2008 3:00	2008	10	9	3:00	25	24		
10/9/2008 4:00	2008	10	9	4:00	23	28		
10/9/2008 5:00	2008	10	9	5:00	21	30		
10/9/2008 6:00	2008	10	9	6:00	22	32		
10/9/2008 7:00	2008	10	9	7:00	22	39		
10/9/2008 8:00	2008	10	9	8:00	22	37		
10/9/2008 9:00	2008	10	9	9:00	24	20		
10/9/2008 10:00	2008	10	9	10:00	23	20		
10/9/2008 11:00	2008	10	9	11:00	27	22		
10/9/2008 12:00	2008	10	9	12:00	27	15		
10/9/2008 13:00	2008	10	9	13:00	29	20		
10/9/2008 14:00	2008	10	9	14:00	29	22		
10/9/2008 15:00	2008	10	9	15:00	30	22		
10/9/2008 16:00	2008	10	9	16:00	31	28		
10/9/2008 17:00	2008	10	9	17:00	31	26		
10/9/2008 18:00	2008	10	9	18:00	32	32		
10/9/2008 19:00	2008	10	9	19:00	31	33		
10/9/2008 20:00	2008	10	9	20:00	32	39		
10/9/2008 21:00	2008	10	9	21:00	32	33		
10/9/2008 22:00	2008	10	9	22:00	31	30		
10/9/2008 23:00	2008	10	9	23:00	30	30		
10/10/2008 0:00	2008	10	10	0:00	33	39		
10/10/2008 1:00	2008	10	10	1:00	33	37		
10/10/2008 2:00	2008	10	10	2:00	33	43		
10/10/2008 3:00	2008	10	10	3:00	33	43		
10/10/2008 4:00	2008	10	10	4:00	32	33		
10/10/2008 5:00	2008	10	10	5:00	33	41		
10/10/2008 6:00	2008	10	10	6:00	32	41		
10/10/2008 7:00	2008	10	10	7:00	33	26		
10/10/2008 8:00	2008	10	10	8:00	32	33		
10/10/2008 9:00	2008	10	10	9:00	32	26		
10/10/2008 10:00	2008	10	10	10:00	31	39		
10/10/2008 11:00	2008	10	10	11:00	32	30		
10/10/2008 12:00	2008	10	10	12:00	33	30		
10/10/2008 13:00	2008	10	10	13:00	33	20		
10/10/2008 14:00	2008	10	10	14:00	34	24		
10/10/2008 15:00	2008	10	10	15:00	32	28		
10/10/2008 16:00	2008	10	10	16:00	33	37		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/10/2008 17:00	2008	10	10	17:00	32	26		
10/10/2008 18:00	2008	10	10	18:00	33	20		
10/10/2008 19:00	2008	10	10	19:00	32	32		
10/10/2008 20:00	2008	10	10	20:00	33	26		
10/10/2008 21:00	2008	10	10	21:00	32	26		
10/10/2008 22:00	2008	10	10	22:00	33	22		
10/10/2008 23:00	2008	10	10	23:00	31	22		
10/11/2008 0:00	2008	10	11	0:00	33	17		
10/11/2008 1:00	2008	10	11	1:00	34	13		
10/11/2008 2:00	2008	10	11	2:00	33	11		
10/11/2008 3:00	2008	10	11	3:00	33	11		
10/11/2008 4:00	2008	10	11	4:00	33	6		
10/11/2008 5:00	2008	10	11	5:00	0	0		
10/11/2008 6:00	2008	10	11	6:00	24	7		
10/11/2008 7:00	2008	10	11	7:00	26	6		
10/11/2008 8:00	2008	10	11	8:00	0	0		
10/11/2008 9:00	2008	10	11	9:00	18	6		
10/11/2008 10:00	2008	10	11	10:00	17	11		
10/11/2008 11:00	2008	10	11	11:00	17	15		
10/11/2008 12:00	2008	10	11	12:00	15	11		
10/11/2008 13:00	2008	10	11	13:00	15	17		
10/11/2008 14:00	2008	10	11	14:00	14	19		
10/11/2008 15:00	2008	10	11	15:00	14	22		
10/11/2008 16:00	2008	10	11	16:00	13	24		
10/11/2008 17:00	2008	10	11	17:00	12	35		
10/11/2008 18:00	2008	10	11	18:00	13	28		
10/11/2008 19:00	2008	10	11	19:00	14	32		
10/11/2008 20:00	2008	10	11	20:00	13	41		
10/11/2008 21:00	2008	10	11	21:00	14	37		
10/11/2008 22:00	2008	10	11	22:00	13	33		
10/11/2008 23:00	2008	10	11	23:00	13	43		
10/12/2008 0:00	2008	10	12	0:00	13	46		
10/12/2008 1:00	2008	10	12	1:00	13	48		
10/12/2008 2:00	2008	10	12	2:00	12	50	1	
10/12/2008 3:00	2008	10	12	3:00	12	50	2	
10/12/2008 4:00	2008	10	12	4:00	12	59	3	
10/12/2008 5:00	2008	10	12	5:00	12	57	4	54 km/hr Av.
10/12/2008 6:00	2008	10	12	6:00	12	44		
10/12/2008 7:00	2008	10	12	7:00	12	48		
10/12/2008 8:00	2008	10	12	8:00	12	44		
10/12/2008 9:00	2008	10	12	9:00	13	48		
10/12/2008 10:00	2008	10	12	10:00	12	41		
10/12/2008 11:00	2008	10	12	11:00	12	44		
10/12/2008 12:00	2008	10	12	12:00	13	43		
10/12/2008 13:00	2008	10	12	13:00	13	41		
10/12/2008 14:00	2008	10	12	14:00	11	39		
10/12/2008 15:00	2008	10	12	15:00	11	37		
10/12/2008 16:00	2008	10	12	16:00	11	37		
10/12/2008 17:00	2008	10	12	17:00	11	33		
10/12/2008 18:00	2008	10	12	18:00	12	35		
10/12/2008 19:00	2008	10	12	19:00	11	35		
10/12/2008 20:00	2008	10	12	20:00	11	33		
10/12/2008 21:00	2008	10	12	21:00	11	39		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/12/2008 22:00	2008	10	12	22:00	11	35		
10/12/2008 23:00	2008	10	12	23:00	12	44		
10/13/2008 0:00	2008	10	13	0:00	12	43		
10/13/2008 1:00	2008	10	13	1:00	12	44		
10/13/2008 2:00	2008	10	13	2:00	12	32		
10/13/2008 3:00	2008	10	13	3:00	12	32		
10/13/2008 4:00	2008	10	13	4:00	12	30		
10/13/2008 5:00	2008	10	13	5:00	11	33		
10/13/2008 6:00	2008	10	13	6:00	11	30		
10/13/2008 7:00	2008	10	13	7:00	12	35		
10/13/2008 8:00	2008	10	13	8:00	11	35		
10/13/2008 9:00	2008	10	13	9:00	11	24		
10/13/2008 10:00	2008	10	13	10:00	11	28		
10/13/2008 11:00	2008	10	13	11:00	11	26		
10/13/2008 12:00	2008	10	13	12:00	12	26		
10/13/2008 13:00	2008	10	13	13:00	9	32		
10/13/2008 14:00	2008	10	13	14:00	10	28		
10/13/2008 15:00	2008	10	13	15:00	10	28		
10/13/2008 16:00	2008	10	13	16:00	10	20		
10/13/2008 17:00	2008	10	13	17:00	10	24		
10/13/2008 18:00	2008	10	13	18:00	9	26		
10/13/2008 19:00	2008	10	13	19:00	9	28		
10/13/2008 20:00	2008	10	13	20:00	8	24		
10/13/2008 21:00	2008	10	13	21:00	9	22		
10/13/2008 22:00	2008	10	13	22:00	11	22		
10/13/2008 23:00	2008	10	13	23:00	10	13		
10/14/2008 0:00	2008	10	14	0:00	11	19		
10/14/2008 1:00	2008	10	14	1:00	10	19		
10/14/2008 2:00	2008	10	14	2:00	10	19		
10/14/2008 3:00	2008	10	14	3:00	9	13		
10/14/2008 4:00	2008	10	14	4:00	10	9		
10/14/2008 5:00	2008	10	14	5:00	26	7		
10/14/2008 6:00	2008	10	14	6:00	27	15		
10/14/2008 7:00	2008	10	14	7:00	30	11		
10/14/2008 8:00	2008	10	14	8:00	30	7		
10/14/2008 9:00	2008	10	14	9:00	0	0		
10/14/2008 10:00	2008	10	14	10:00	27	26		
10/14/2008 11:00	2008	10	14	11:00	26	20		
10/14/2008 12:00	2008	10	14	12:00	27	22		
10/14/2008 13:00	2008	10	14	13:00	29	26		
10/14/2008 14:00	2008	10	14	14:00	31	22		
10/14/2008 15:00	2008	10	14	15:00	30	30		
10/14/2008 16:00	2008	10	14	16:00	29	24		
10/14/2008 17:00	2008	10	14	17:00	30	20		
10/14/2008 18:00	2008	10	14	18:00	28	22		
10/14/2008 19:00	2008	10	14	19:00	32	9		
10/14/2008 20:00	2008	10	14	20:00	35	4		
10/14/2008 21:00	2008	10	14	21:00	27	7		
10/14/2008 22:00	2008	10	14	22:00	26	22		
10/14/2008 23:00	2008	10	14	23:00	26	22		
10/15/2008 0:00	2008	10	15	0:00	25	13		
10/15/2008 1:00	2008	10	15	1:00	25	15		
10/15/2008 2:00	2008	10	15	2:00	33	7		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
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Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

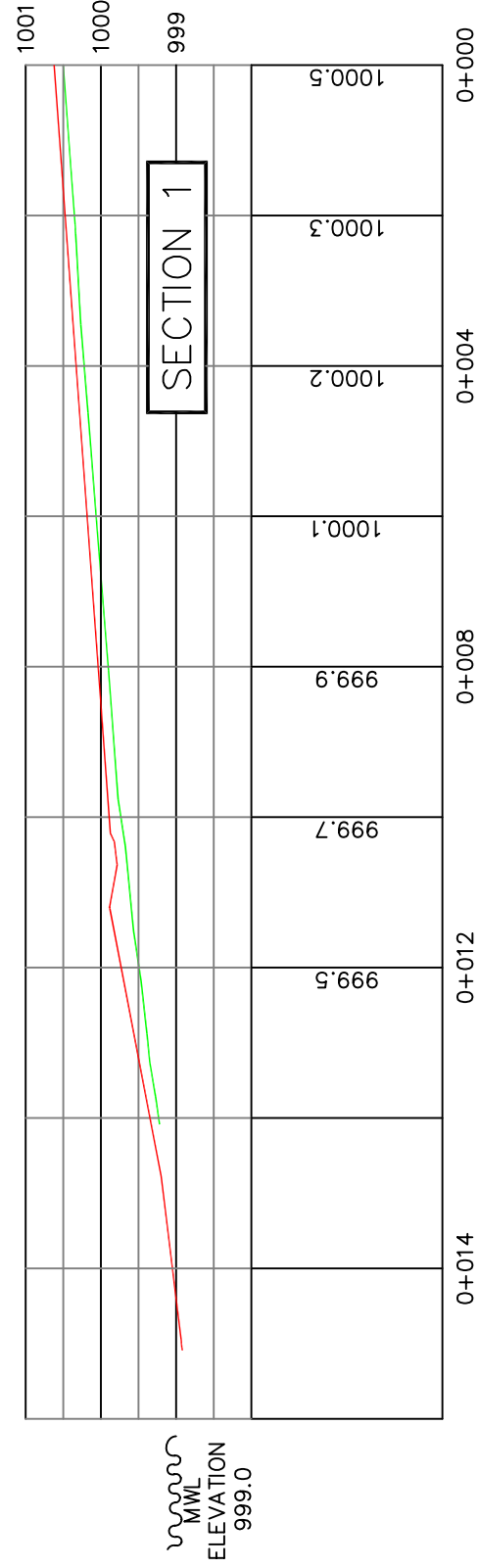
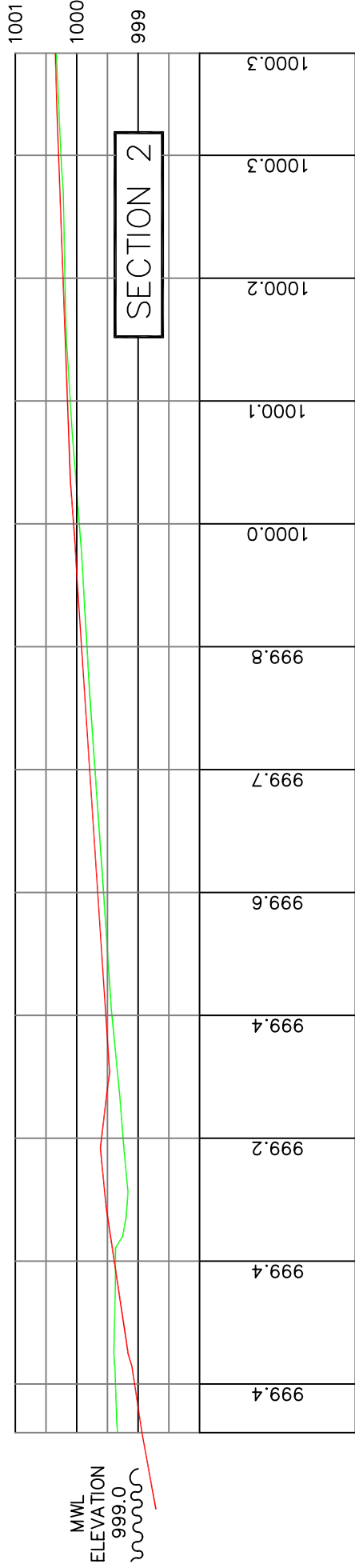
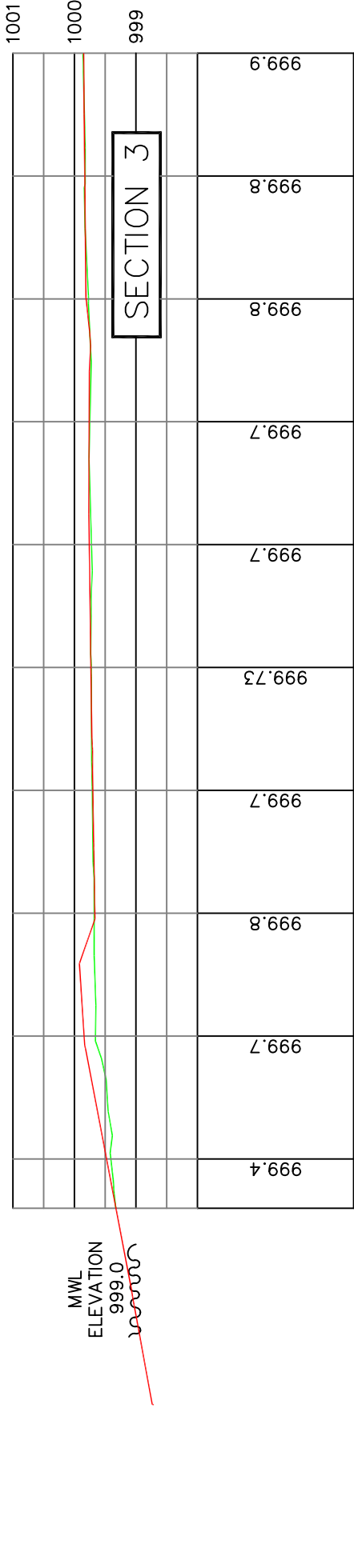
Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/15/2008 3:00	2008	10	15	3:00	28	22		
10/15/2008 4:00	2008	10	15	4:00	28	19		
10/15/2008 5:00	2008	10	15	5:00	32	24		
10/15/2008 6:00	2008	10	15	6:00	32	20		
10/15/2008 7:00	2008	10	15	7:00	35	11		
10/15/2008 8:00	2008	10	15	8:00	33	20		
10/15/2008 9:00	2008	10	15	9:00	32	20		
10/15/2008 10:00	2008	10	15	10:00	33	17		
10/15/2008 11:00	2008	10	15	11:00	31	9		
10/15/2008 12:00	2008	10	15	12:00	32	22		
10/15/2008 13:00	2008	10	15	13:00	31	22		
10/15/2008 14:00	2008	10	15	14:00	35	13		
10/15/2008 15:00	2008	10	15	15:00	32	19		
10/15/2008 16:00	2008	10	15	16:00	32	20		
10/15/2008 17:00	2008	10	15	17:00	33	22		
10/15/2008 18:00	2008	10	15	18:00	33	13		
10/15/2008 19:00	2008	10	15	19:00	35	13		
10/15/2008 20:00	2008	10	15	20:00	36	13		
10/15/2008 21:00	2008	10	15	21:00	35	13		
10/15/2008 22:00	2008	10	15	22:00	35	15		
10/15/2008 23:00	2008	10	15	23:00	33	15		

APPENDIX 8

2008

Site Surveys

Subsidence Area and Marine Foreshore



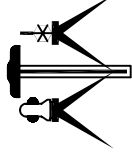
No.	REVISION	DATE	BY
5			
4			
3			
2			
1			

NOTE:
1. DATA COLLECTED JULY, 2008 BY TECK COMINCO REPRESENTATIVE.
2. SECTION CO-ORDINATES AND ELEVATIONS REFER TO LOCAL MINE DATUM.

— DENOTES 2008 SURFACE
— DENOTES 2006 SURFACE

PROJECT:
**POLARIS MINE POST CLOSURE
2008 ANNUAL SITE INSPECTION**

DRAWING:
MARINE FORESHORE SECTIONS



TM TECH SERVICES
CRANBROOK B.C.
(250)489-1855

DRAWN BY: T. MELNICK
8-442

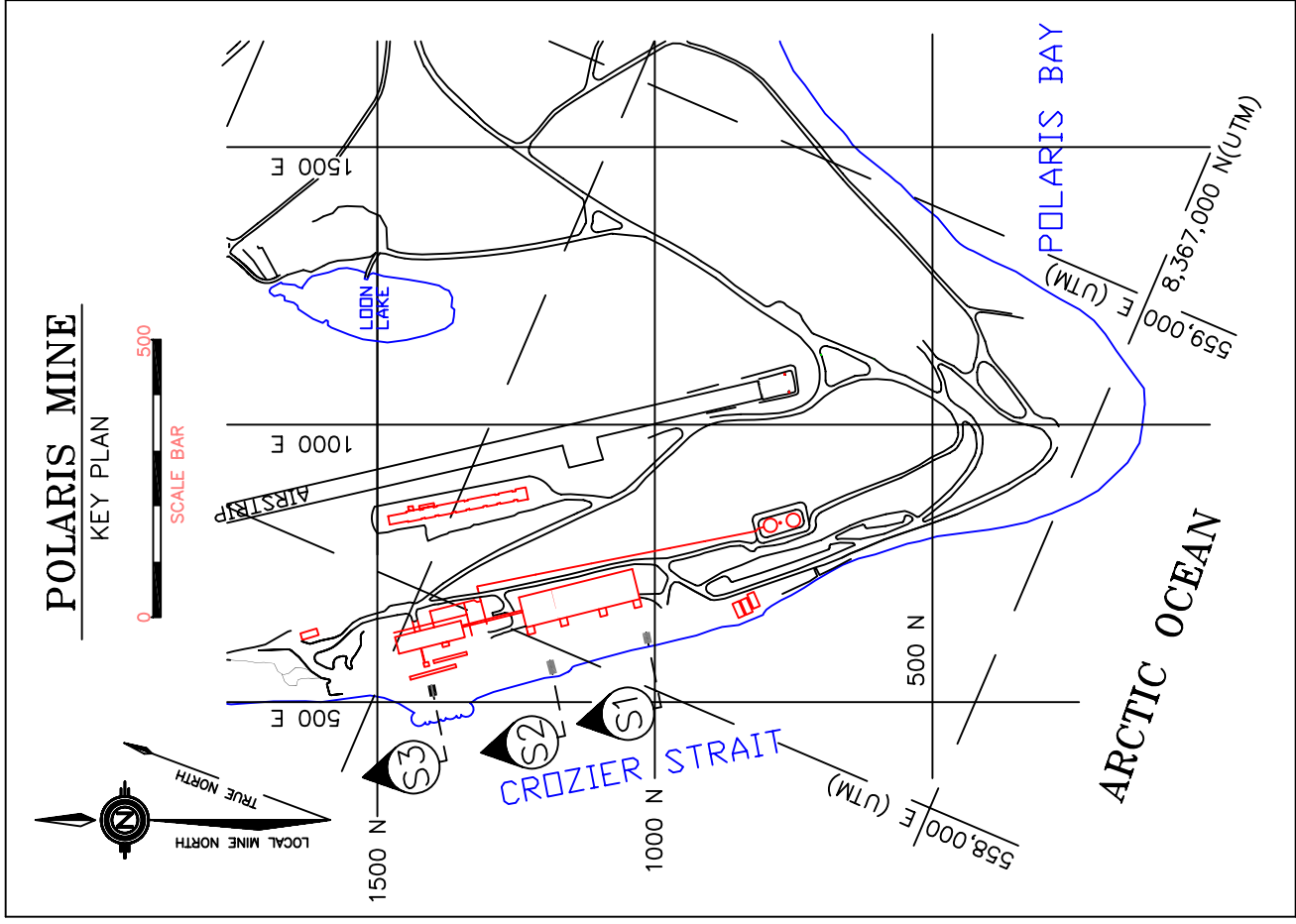
DATE: NOV. 24/08
SCALE: 1:100 Horz.
1:100 Vert.

FIGURE No.

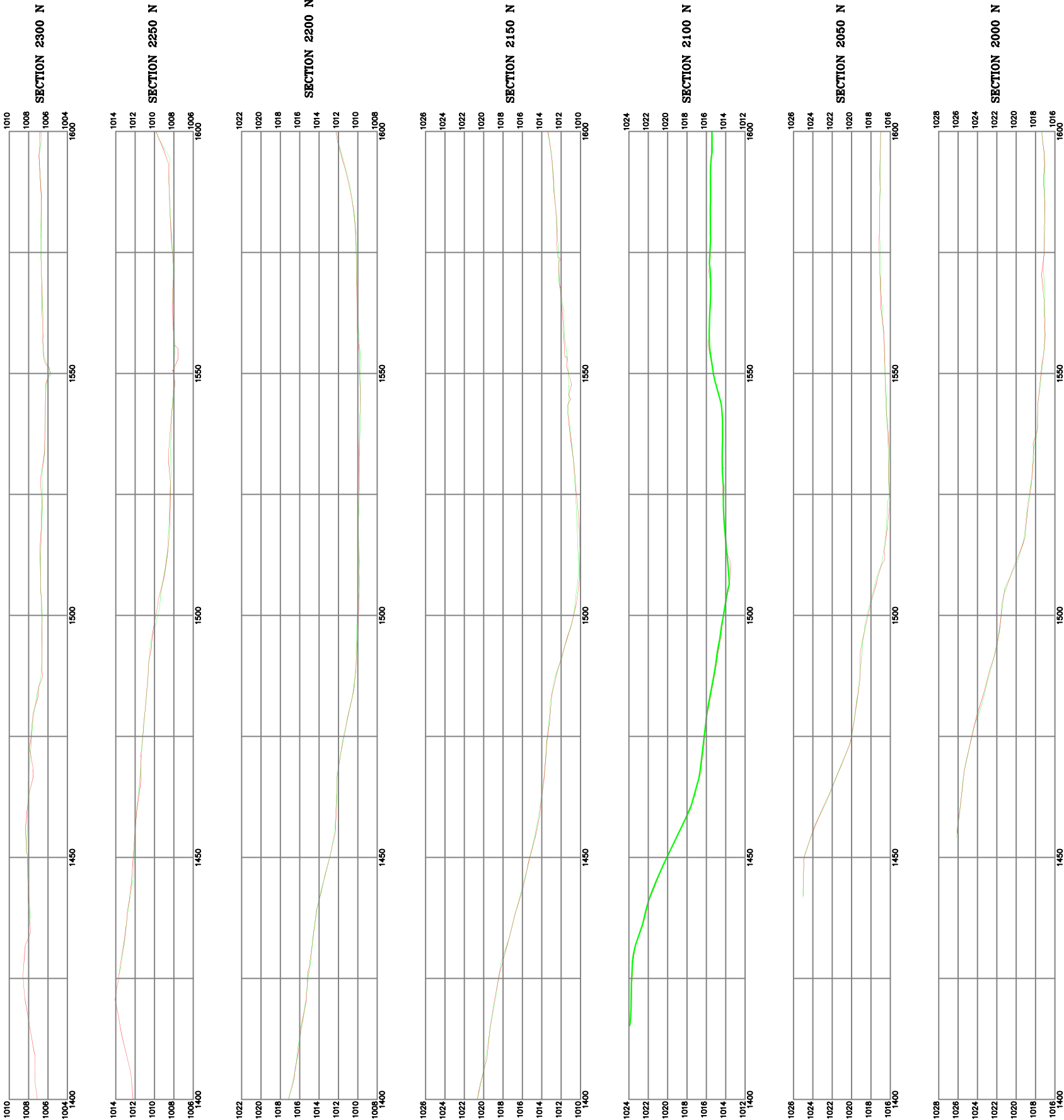
PM 2008 AREA 4 1 OF 1

CLIENT: **Teck**

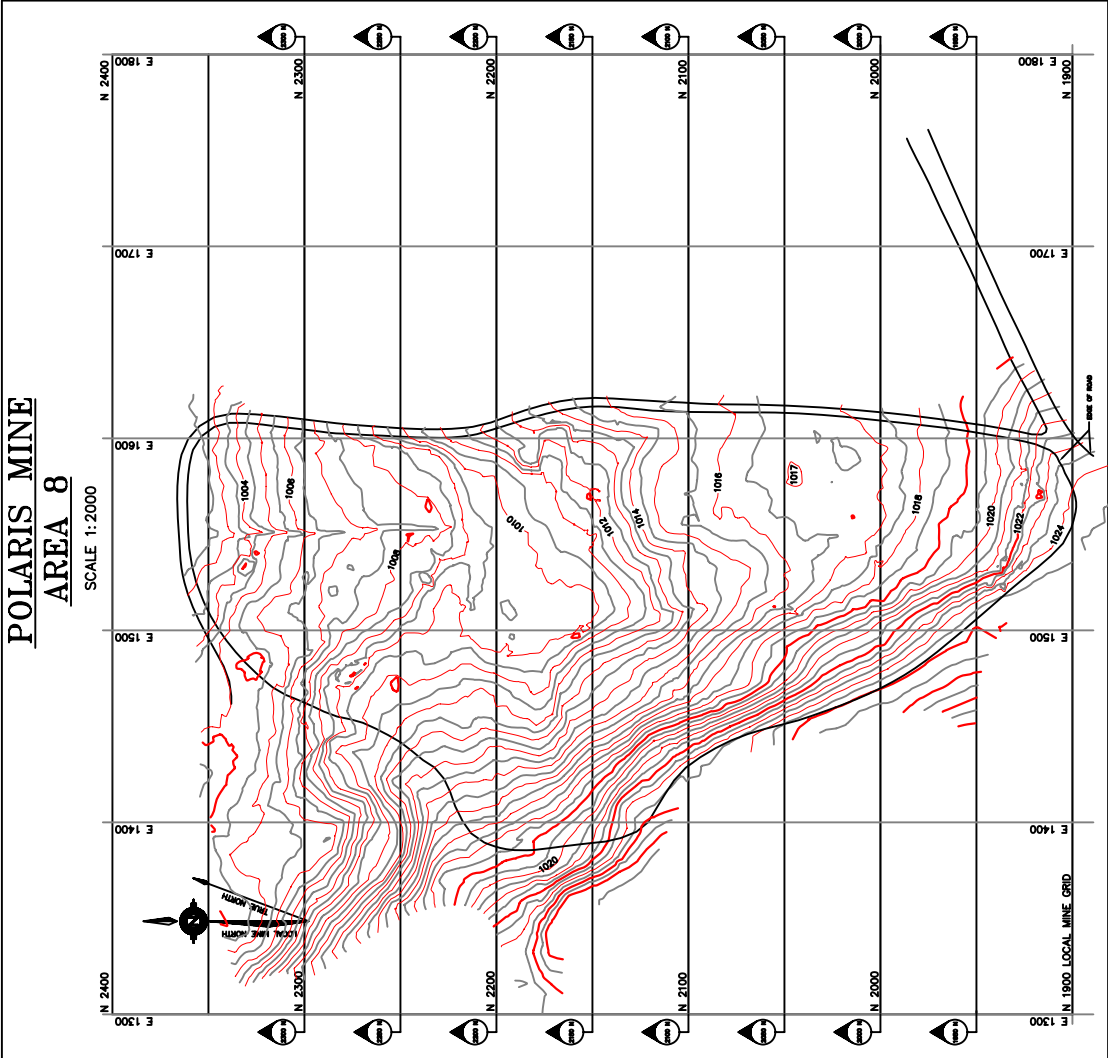
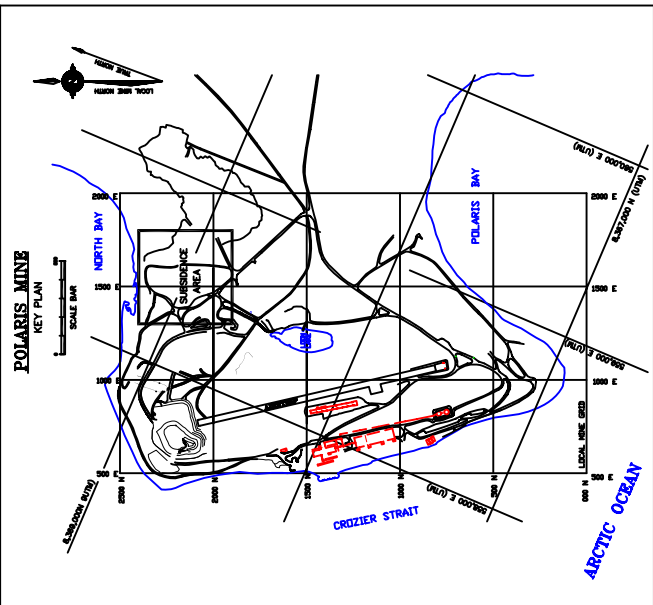
SHEET:



DRAFT



DRAFT



NOTES:
1. DATA COLLECTED JULY, 2008 BY TECK COMINCO REPRESENTATIVE.
2. SECTION CO-ORDINATES AND ELEVATIONS REFER TO LOCAL MINE DATUM.
3. CONTOUR INTERVALS = 0.5 m.
4. SECTIONS HAVE A 2:1 VERTICAL EXAGGERATION.

LEGEND:
— DENOTES 2008 SURFACE.
— DENOTES 2006 SURFACE.

PROJECT:
POLARIS MINE POST CLOSURE
2008 ANNUAL SITE INSPECTION

DRAWING:

PLAN & SECTION VIEWS
SUBSIDENCE – AREA 8

DRAWN BY: T. M. TECH SERVICES	CLIENT: Teck	
	8-140	SCALE: 1:500 HORIZ. 1:250 VERT.
	DATE: NOVEMBER 17, 2008	FIGURE No.
PM 2008 AREA 8		SHEET: 1 of 1