

Port Blake 2009

Date	Site 1	Site 2	Site 3	Site 4	Site 5	Geo Mean	Water Temp	Water Clarity	Wave Height	Wind	Sunlight	Air Temp	Rainfall 24Hrs	Rainfall 48Hrs	Rain Level	Bird Count	Notes	Date	Geo Mean
2-Jun-09	30	10	10	20	10	14	13	Turbid	Rough	N	Overcast	13	Yes	Yes		0		2-Jun-09	14
4-Jun-09	20	10	10	10	10	11	11	Turbid	Ripples	N	Clear	12.7	No	No		5	Birds are gulls	4-Jun-09	11
9-Jun-09	10	10	20	10	10	11	12	Slightly Turbid	Rough	SW	Partly Cloudy	11	Yes	No		0		9-Jun-09	11
11-Jun-09	10	10	40	10	10	13	11	Clear	Ripples	E	Partly Cloudy	15	No	No		0		11-Jun-09	13
16-Jun-09	10	10	10	10	10	10	14	Clear	Calm	E	Clear	22	No	No		0		16-Jun-09	10
18-Jun-09	340	320	270	310	290	305	305	Clear	Rough	N	Partly Cloudy	16	Yes	No		0		18-Jun-09	305
23-Jun-09	10	10	10	10	10	10	18	Clear	Calm	NW	Clear	21	No	No		0	Yellow suddy water	23-Jun-09	10
25-Jun-09	410	590	560	240	310	397	18	Turbid	Rough	NW	Overcast	22	No	No		5	Birds are gulls.	25-Jun-09	397
30-Jun-09	150	90	100	120	160	121	17	Turbid	Rough	NW	Overcast	16	Yes	Yes		0		30-Jun-09	121
2-Jul-09	240	10	20	20	20	25	17	Slightly Turbid	Calm	W	Overcast	17	Yes	Yes		0		2-Jul-09	25
7-Jul-09	160	130	80	110	200	130	13	>1m	>1m	NW	Partly Cloudy	13	Yes	L		0		7-Jul-09	130
9-Jul-09	20	10	10	10	10	11	21	Slightly Turbid	Ripples	SE	Overcast	20	No	No		0		9-Jul-09	11
14-Jul-09	20	40	50	20	10	24	20	Turbid	Rough	NW	Clear	18	No	No		0		14-Jul-09	24
16-Jul-09	10	10	10	10	10	10	18	Slightly Turbid	Rough	W	Clear	20	No	No		0		16-Jul-09	10
21-Jul-09	10	20	10	10	30	14	20	Slightly Turbid	Calm	E	Partly Cloudy	20	Yes	L	22	Birds are gulls	21-Jul-09	14	
23-Jul-09	10	60	80	10	10	22	19	Clear	Calm	E	Partly Cloudy	19	Yes	L	0		23-Jul-09	22	
28-Jul-09	90	80	40	10	80	47	20	turbid	>1m	SW	Overcast	24	Yes	L	0		28-Jul-09	47	
30-Jul-09	20	10	10	10	10	11	22	Slightly Turbid	Rough	SE	Clear	21	Yes	L	0		30-Jul-09	11	
4-Aug-09	20	80	110	30	120	58	23	Slightly Turbid	Rough	SW	Overcast	23	No	No	0		4-Aug-09	58	
6-Aug-09	50	40	30	10	10	23	23	Slightly Turbid	Ripples	NW	Overcast	18	No	No	0		6-Aug-09	23	
11-Aug-09	10	10	10	10	10	10	26	Clear	Calm	N	Overcast	22	Yes	No	0		11-Aug-09	10	
13-Aug-09	10	50	30	30	30	27	22	Slightly Turbid	Calm	N	Clear	23	No	No	0		13-Aug-09	27	
18-Aug-09	230	200	350	130	1800	327	26	Slightly Turbid	Rough	W	Overcast	24	Yes	No	24	Birds are gulls	18-Aug-09	327	
20-Aug-09	30	10	10	30	40	20	25	Clear	Rough	S	Partly Cloudy	24	No	No	36		20-Aug-09	20	
25-Aug-09	400	20	230	150	10	77	19	Clear	Rough	SW	Clear	20	No	No	0		25-Aug-09	77	
27-Aug-09	30	10	10	10	20	14	21	Slightly Turbid	Calm	NE	Overcast	18	No	No	17	Birds are gulls	27-Aug-09	14	
Total																			
29																			

Legend

Rainfall values Determined by Environment Canada
 Heavy H > 0.75 cm per hour
 Moderate M 0.26 - 0.75 cm per hour
 Light L 0.0 - 0.25 cm per hour

Water Clarity
 Clear--- 100cm
 Slightly Turbid ----40-99cm
 Turbid----1-39cm
 Opaque 0cm

Wave Height
 Calm 0-5cm
 Ripples 5-29cm
 Rough 30cm-99cm
 > 1m--> 1m

No Data Obtained

