

Blacks Point 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	
2-Jun-09	30	40	10	30	30	26	10	Turbid	Rough	NE	Overcast	10	Yes	Yes		0		
9-Jun-09	10	10	10	10	10	10	10	Slightly Turbid	Rough	SW	Partly Cloudy	11	Yes	No		4	Birds are gulls	
16-Jun-09	10	10	10	10	10	10	10	Clear	Calm	E	Clear	18	No	No		59	50 birds were gulls and 9 were geese	
23-Jun-09	10	10	20	10	10	11	13	Clear	Calm	W	Clear	21	No	No		400	Birds are gulls. 3 dogs on beach	
30-Jun-09	100	180	20	10	10	32	10	Clear	Rough	NW	Partly Cloudy	15	Yes	Yes		0		
7-Jul-09	10	30	30	120	160	44	18	Turbid	>1m	NE	Partly Cloudy	12	Yes	Yes		0		
14-Jul-09	80	50	40	40	310	72	18	Turbid	Rough	NW	Clear	15	No	No		0		
21-Jul-09	10	10	10	10	10	10	20	Clear	Calm	E	Clear	19	No	No		5	Birds are gulls	
28-Jul-09	100	100	90	70	100	91	20	Turbid	Rough	SW	Overcast	22	No	No		0		
4-Aug-09	90	130	130	80	90	102	21	Opaque	Rough	SW	Overcast	22	No	No		0	Algae along shoreline	
6-Aug-09	60	130	100	30	40	62	20	Slightly Turbid	Rough	NW	Partly Cloudy	13	No	No		0	Birds are gulls	
11-Aug-09	10	10	30	40	20	19	21	Slightly Turbid	Calm	N	Overcast	19	Yes	No		12		
18-Aug-09	440	340	440	370	520	417	25	Turbid	Rough	W	Overcast	22	Yes	No		0		
20-Aug-09	100	110	50	60	120	83	25	Turbid	>1m	SW	Overcast	23	No	No		29	Birds are gulls	
25-Aug-09	690	800	740	670	840	745	18	Turbid	Rough	SW	Clear	18	No	No		0		
27-Aug-09	40	30	60	210	170	76	21	Turbid	Calm	E	Overcast	17	No	No		0		
Total						47												

Date	Geo Mean
2-Jun-09	26
9-Jun-09	10
16-Jun-09	10
23-Jun-09	11
30-Jun-09	32
7-Jul-09	44
14-Jul-09	72
21-Jul-09	10
28-Jul-09	91
4-Aug-09	102
6-Aug-09	62
11-Aug-09	19
18-Aug-09	417
20-Aug-09	83
25-Aug-09	745
27-Aug-09	76
Total	47

Legend

Rainfall values Determined by Environment Canada	Water Clarity	Wave Height
Heavy H > 0.75 cm per hour	Clear--- 100cm	Calm 0-5cm
Moderate M 0.26 - 0.75 cm per hour	Slightly Turbid ----40-99cm	Ripples 5-29cm
Light L 0.0 - 0.25 cm per hour	Turbid----1-39cm	Rough 30cm-99cm
	Opaque 0cm	> 1m--->1m

No Data Obtained

