

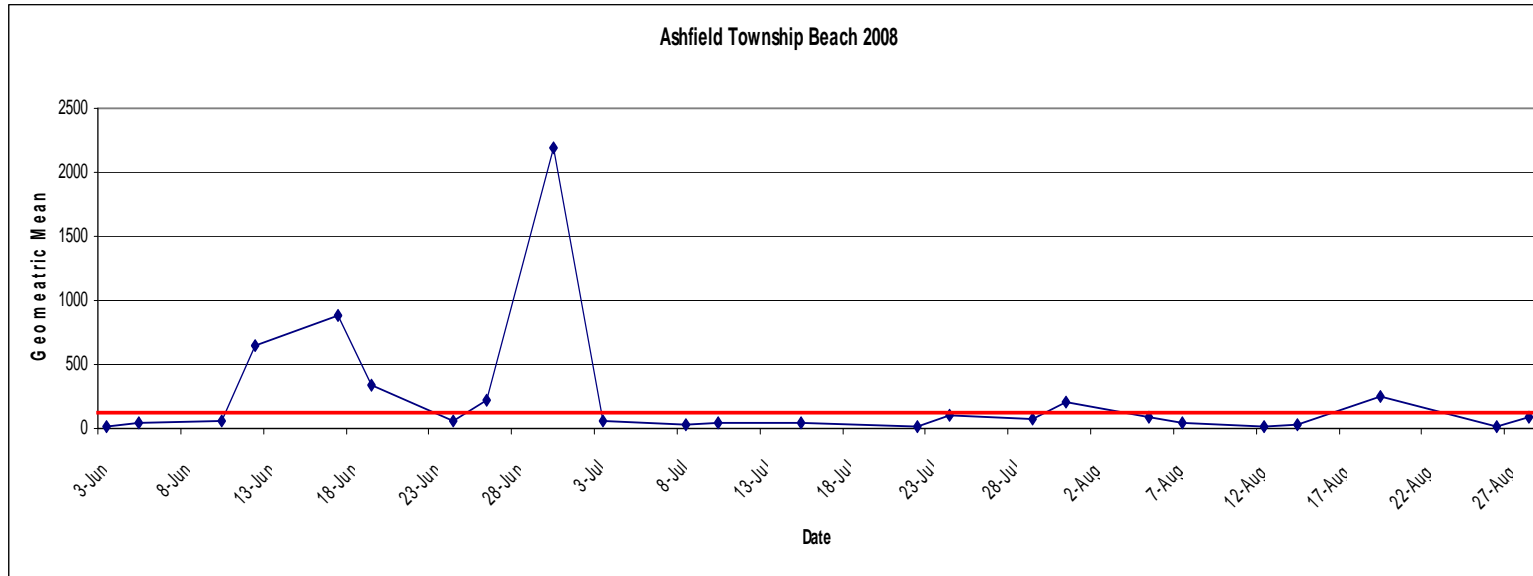
Ashfield Township Beach 2008

Date	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Geo Mean	Water Temp	Water Clarity	Wave Height	Wind	Sunlight	Air Temp	Rainfall 24Hrs	Rainfall 48Hrs	Rain Level	Bird Count	Notes
3-Jun-08	20	10	10	10	10	40	14	14.2	Opaque	Ripples	NE	Overcast	16				85-100	Lots of geese just to the left of sample points
5-Jun-08	50	20	50	20	30	130	40	13.9	Turbid	Ripples	SE	Partly Cloudy	20				0	Large amounts of algae near and adjacent to stream
10-Jun-08	100	20	30	100	40	200	60	19.1	Opaque	Ripples	SW	Overcast	18				0	River outflow in to lake is very brown
12-Jun-08	530	630	700	510	800	810	653	18.0	Turbid	Calm	SE	Clear	23				0	
17-Jun-08	850	800	1100	860	660	1100	881	17.0	Opaque	Rough	NW	Overcast	11				0	
19-Jun-08	260	310	210	260	340	970	336	14.9	Turbid	Ripples	SW	Overcast	13				60	Algae on little river going onto beach
24-Jun-08	10	40	60	110	120	200	63	18.0	Opaque	Ripples	NE	Partly Cloudy	18				65	
26-Jun-08	160	360	250	170	90	490	218	20.1	Turbid	Ripples	SW	Clear	20				10	
30-Jun-08	2100	2000	1300	2400	1200	7000	2189	18.0	Opaque	>1m	N	Overcast	17				1	
3-Jul-08	50	70	50	60	80	60	61	19.0	Opaque	Ripples	NNW	Clear	18				0	
8-Jul-08	20	20	50	10	60	40	28	22.0	Turbid	Ripples	SSW	Overcast	22				0	
10-Jul-08	40	10	80	50	50	230	51	20.0	Opaque	Ripples	SW	Clear	16				0	
15-Jul-08	60	30	60	20	20	90	40	20.1	Opaque	Ripples	SE	Clear	20				0	
22-Jul-08	30	10	10	10	20	20	15	24.0	Clear	Calm	SE	Overcast	21				0	
24-Jul-08	60	50	60	20	90	4300	106	18.0	Opaque	Ripples	SE	Clear	18		YES	H	0	
29-Jul-08	60	50	60	130	60	160	78	21.0	Turbid	Calm	SE	Clear	20	YES		M	0	
31-Jul-08	440	170	180	90	160	400	207		Opaque	Calm	SW	Clear	19				6	
5-Aug-08	140	180	40	60	30	230	86	20.4	Turbid	Ripples	SE	Clear	20				28	birds are gulls
7-Aug-08	40	50	50	10	50	80	40	20.8	Opaque	Rough	SE	Clear	20				25	
12-Aug-08	20	20	10	30	10		16	18.0	Opaque	Ripples	NW	Clear	17				10	
14-Aug-08	20	30	30	10	10	210	27	19.1	Slightly turbid	Calm	E	Clear	16				0	
19-Aug-08	230	160	170	180	1000	220	251	19.3	Opaque	Ripples	NE	Clear	17	YES			40	
26-Aug-08	10	10	40	10	10	60	17	16.4	Turbid	Calm	E	Clear	10				0	
28-Aug-08	100	40	230	170	170	20	90	19.1	Turbid	Ripples	NE	Partly Cloudy	18				0	

Legend

Rainfall Values Determined by Environment Canada

Heavy H >0.75 cm/hour
 Moderate M 0.26-0.75 cm/hour
 Light L 0.0-0.25 cm/hour



Date	Geo Mean
3-Jun-08	14
5-Jun-08	40
10-Jun-08	60
12-Jun-08	653
17-Jun-08	881
19-Jun-08	336
23-Jun-08	63
26-Jun-08	218
1-Jul-08	2189
3-Jul-08	61
8-Jul-08	28
10-Jul-08	51
15-Jul-08	40
22-Jul-08	15
24-Jul-08	106
29-Jul-08	78
31-Jul-08	207
5-Aug-08	86
7-Aug-08	40
12-Aug-08	16
14-Aug-08	27
19-Aug-08	251
26-Aug-08	17
28-Aug-08	90

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