

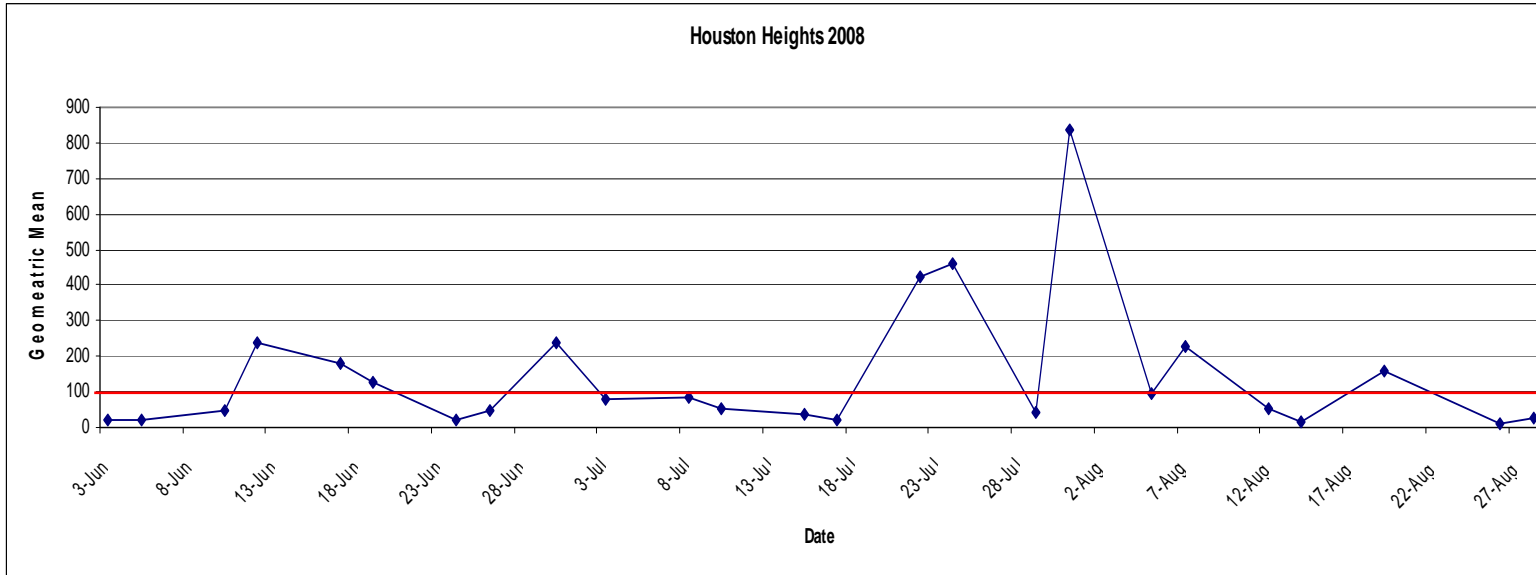
## Houston Heights 2008

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	760	23	15	Opaque	Ripples	NE	Overcast	16		YES	L	0	
5-Jun-08	40	10	10	10	10	130	19	15	Clear	Calm	SE	Partly Cloudy	17				0	
10-Jun-08	40	10	20	70	20	810	46	19	Turbid	Rough	SW	Overcast	18	YES	YES	H	0	Water has a musty smell
12-Jun-08	220	250	220	150	220	430	236	18	Opaque	Calm	SE	Overcast	17	YES		H	0	
17-Jun-08	70	170	190	240	230	290	182	17	Opaque	Rough	NW	Partly Cloudy	11	YES		H	0	
19-Jun-08	100	80	150	140	130	190	127	14	Turbid	Ripples	SW	Overcast	12				0	
24-Jun-08	20	10	10	10	10	550	22	19	Turbid	Ripples	NE	Overcast	16				0	
26-Jun-08	40	50	30	20	60	180	48	20	Opaque	Ripples	SW	Clear	23	YES		L	0	
30-Jun-08	170	300	220	230	190	350	236	18	Opaque	>1m	N	Overcast	18				0	
3-Jul-08	30	70	110	60	50	340	79	20	Opaque	>1m	NW	Clear	18				3	
8-Jul-08	190	110	130	10	130	100	84	22	Turbid	Ripples	SW	Overcast	22				0	
10-Jul-08	50	10	30	60	210	100	52	21	Turbid	Ripples	SW	Clear	25				25	
15-Jul-08	30	40	50	10	10	490	38	22	Turbid	Ripples	SE	Clear	25				0	
17-Jul-08	10	20	10	10	10	450	21	23	Turbid	Ripples	SE	Clear	26				0	
22-Jul-08	240	280	700	610	360	550	422	23	Turbid	Ripples	SE	Clear	22	YES		H	0	
24-Jul-08	260	550	480	420	700		458	17	Opaque	Ripples	NE	Clear	21		YES	H	0	
29-Jul-08	10	20	410	20	10	360	43	23	Slightly Turbid	Ripples	SE	Clear	27				0	
31-Jul-08	3100	1100	570	540	670	480	834		Opaque	Rough	SW	Clear	24		YES	H	0	
5-Aug-08	60	130	120	40	30	710	96	22	Clear	Calm	SE	Clear	24				200	Gulls in and out of the water
7-Aug-08	160	130	100	240	250	1100	227	21	Turbid	Rough	SE	Clear	22					
12-Aug-08	30	80	40	80	60		54	19	Opaque	Ripples	NW	Clear	20		YES	L	0	
14-Aug-08	10	10	10	10	10	310	18	20	Turbid	Ripples	E	Clear	21				0	
19-Aug-08	110	90	150	190	140	400	158	20	Opaque	Ripples	NE	Clear	17	YES		L	2	
26-Aug-08	10	10	10	10	20	10	11	19	Slightly Turbid	Ripples	E	Clear	22				65	Gulls off main beach
28-Aug-08	10	10	30	40	10	180	24	19	Clear	Calm	NE	Overcast	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	23
5-Jun-08	19
10-Jun-08	46
12-Jun-08	236
17-Jun-08	182
19-Jun-08	127
23-Jun-08	22
26-Jun-08	48
1-Jul-08	236
3-Jul-08	79
8-Jul-08	84
10-Jul-08	52
15-Jul-08	38
17-Jul-08	39
22-Jul-08	422
24-Jul-08	458
29-Jul-08	43
31-Jul-08	834
5-Aug-08	96
7-Aug-08	227
12-Aug-08	54
14-Aug-08	18
19-Aug-08	158
26-Aug-08	11
28-Aug-08	24

75.460286