

Marine Park 2005 Clam Survey Results

The Marine Park clam surveys were conducted on May 26, 2005. Thirteen people assisted with the survey covering thirteen transects. The transects began at the north end of Marine Park and continued south along the shoreline at 200 feet increments.

Transects ran from the upper part of the beach where clams were first found to the water line at low tide. In comparison to other sites surveyed, transect for this survey were relatively short. Transects ranged in length from about 80 to 240 feet with 2 to 8 sample holes.

The table and charts below provide a description of the types and numbers of clams that were found at each transect and overall.



Marine Park 2005 Clam Survey- Number of Clams by Transect and Type

			Native				Eastern		Total
Transect	Varnish	Manila	Littleneck	Macoma	Cockle	Butter	Softshell	Horse	Clams
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	3	0	1	4
3	0	0	2	1	1	6	0	2	12
4	1	5	10	4	4	21	0	1	46
5	0	0	9	0	2	15	2	9	37
6	0	0	2	2	1	5	5	0	15
7	0	2	55	3	1	9	0	3	73
8	1	0	14	0	1	1	0	0	17
9	0	0	5	0	1	1	0	0	7
10	0	0	1	1	0	1	0	0	3
11	0	0	6	0	0	1	1	0	8
12	0	0	12	0	0	3	0	0	15
13	0	0	2	0	0	1	0	0	3
Totals	2	7	118	11	11	67	8	16	240





