

Semiahmoo Spit 2008 Clam Survey Results

The Semiahmoo Spit clam surveys were conducted on June 21st, 2008. Thirty-nine people assisted with the survey covering fifteen transects. The transects began near Semiahmoo Spit County Park and were sited every ¼ mile around the entire spit.

Transects ran from the upper part of the beach where clams were first found to the water line at low tide (-1.8 ft). Sample holes were situated every 40 ft. along the transects, and the transects ranged in length from 40 ft. to 2,160 ft.



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

Table 1. Number of clams by species surveyed on June 21st, 2008 on Semiahmoo Spit.

Transect	Native						Eastern		Horse	Total Clams
	Varnish	Manila	Littleneck	Macoma	Cockle	Butter	Softshell			
1	45	12	14	15	4	5	4	0	99	
2	1	0	1	1	1	1	0	0	5	
3	23	16	5	18	1	0	0	1	64	
4	0	2	0	14	4	0	0	0	20	
5	13	22	80	77	13	39	5	3	252	
6	14	11	6	31	0	0	0	1	63	
7	10	3	7	24	1	0	0	3	48	
8	1	0	0	25	2	1	2	2	33	
9	0	0	0	8	1	1	0	0	10	
11	6	43	17	2	0	6	0	2	76	
12	24	3	3	19	0	0	0	5	54	
13	0	6	0	0	0	0	0	0	6	
14	0	0	0	0	0	0	0	0	0	
15	2	18	0	0	0	0	0	0	20	
16	0	0	0	35	11	0	0	1	47	
Totals	139	136	133	269	38	53	11	18	797	

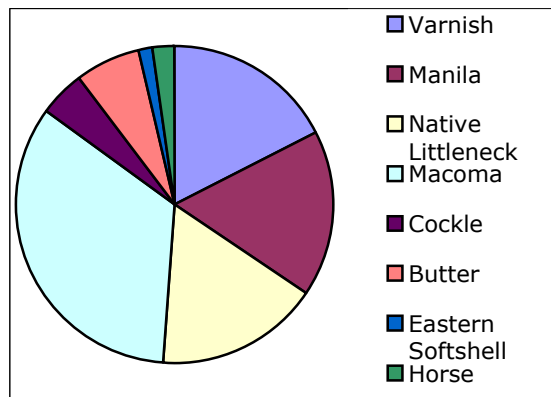


Figure 1. Proportion of different clam species surveyed on June 21st, 2008 on Semiahmoo Spit.