

## Semiahmoo Spit 2008 Clam Survey Results

The Semiahmoo Spit clam surveys were conducted on June 21<sup>st</sup>, 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 21<sup>st</sup>, 2008 on Semiahmoo Spit.

Transect	Native							Eastern Softshell	Horse	Total Clams
	Varnish	Manila	Littleneck	Macoma	Cockle	Butter				
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	
<b>Totals</b>	<b>139</b>	<b>136</b>	<b>133</b>	<b>269</b>	<b>38</b>	<b>53</b>	<b>11</b>	<b>18</b>	<b>797</b>	

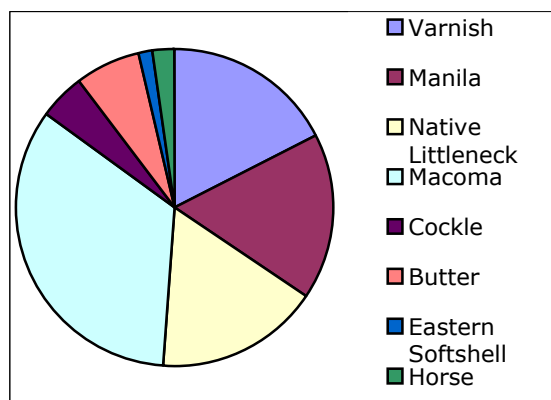


Figure 1. Proportion of different clam species surveyed on June 21<sup>st</sup>, 2008 on Semiahmoo Spit.