

## Marine Park, Blaine 2006 Clam Survey Results

The Marine Park, Blaine surveys were conducted on June 24<sup>th</sup>, 2006. Fourteen people assisted with the survey covering 6 transects. The transects started on the beach just north of Marine Drive at the Blaine Marina and curved along the shoreline to the international border.

Transects ran from the upper part of the beach where clams were first found to the water line at low tide (-2.4 ft). Clams were sampled every 100 feet along each transect. Transects ranged in length from about 800 to 3,800 feet with 8 to 38 sample holes.

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



Table 1. Number of clams by species surveyed on June 24<sup>th</sup>, 2006 in Marine Park, Blaine.

Transect	Horse	Varnish	Manila	Native Littleneck	Macoma ssp.	Cockle	Butter	Eastern Softshell	Total Clams
2	1	67	20	0	23	0	0	4	115
4	5	43	16	1	54	0	0	4	123
6	1	20	1	0	52	0	1	7	82
8	5	2	1	3	37	2	7	6	63
10	0	3	10	0	3	0	0	0	16
12	0	14	17	0	3	0	0	1	35
Totals	12	149	65	4	172	2	8	22	434

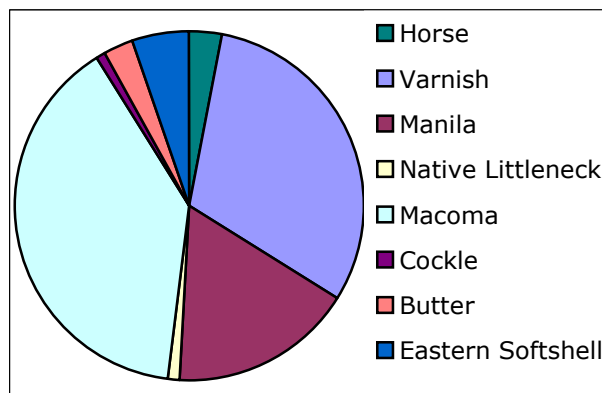


Figure 1. Proportion of different clam species surveyed on June 24<sup>th</sup>, 2006 in Marine Park, Blaine.