

North Chuckanut Bay Clam Survey Results

Prepared By:

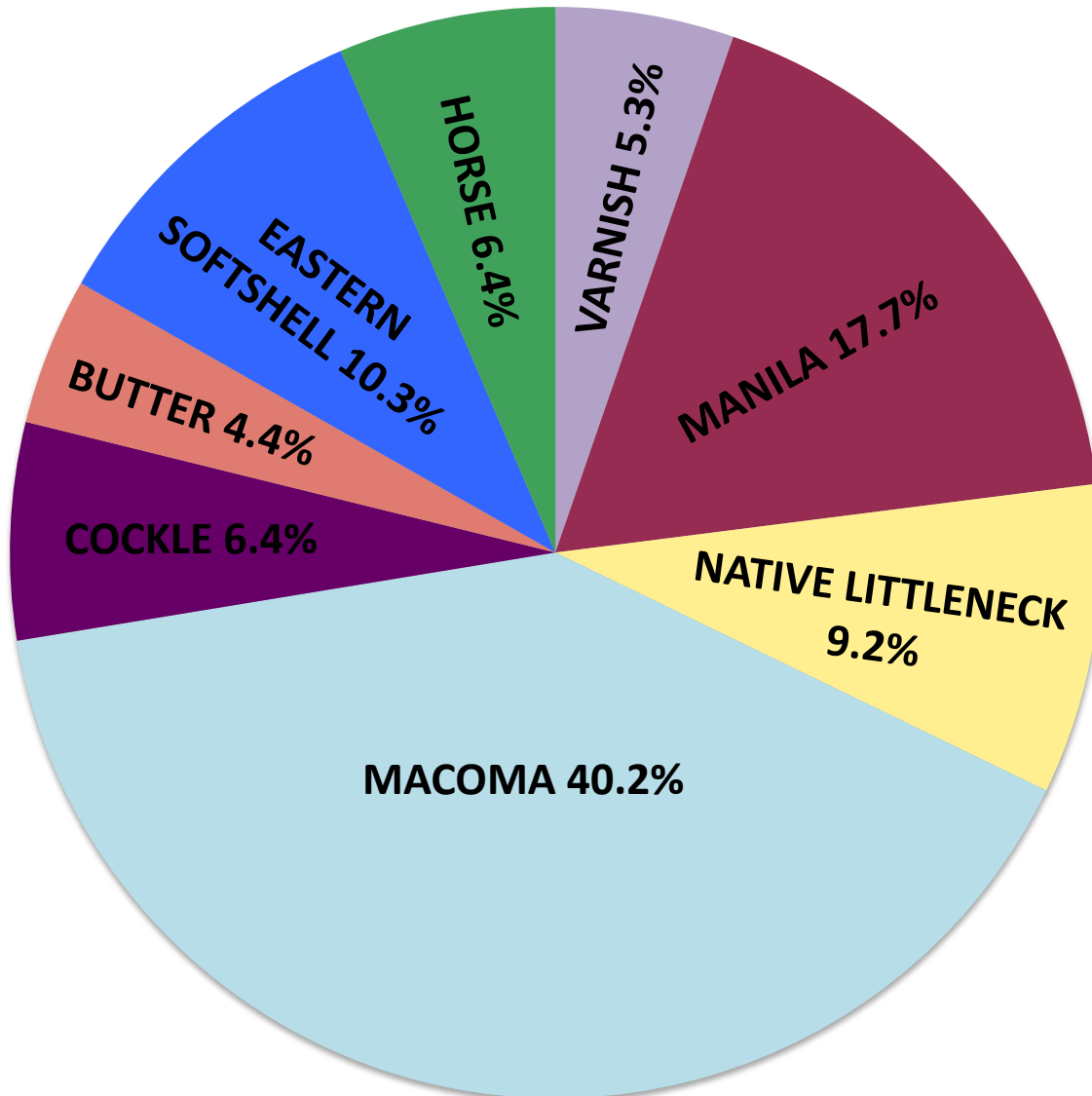
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Garden of the Salish Sea Curriculum

for

The Whatcom Marine Resources Committee

North Chuckanut Clam Survey
April 28 and 29, 2014
Proportions of different species found



North Chuckanut Clam Survey

April 28 and 29, 2014

Number of clams found

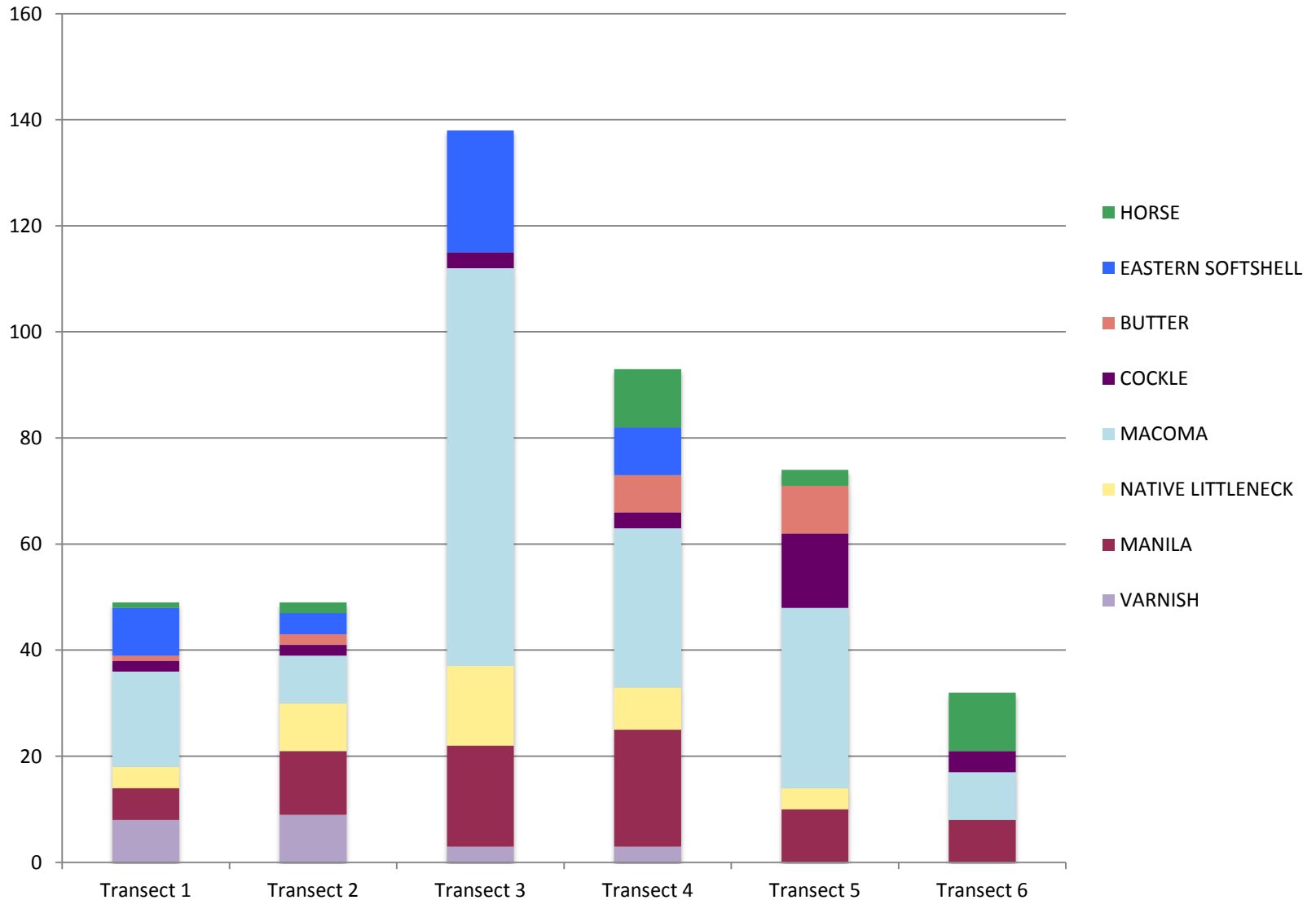


TRANSECT	VARNISH	MANILA	NATIVE LITTLENECK	MACOMA	COCKLE	BUTTER	EASTERN SOFTSHELL	HORSE	TOTAL CLAMS PER TRANSECT
Transect 1	8	6	4	18	2	1	9	1	49
Transect 2	9	12	9	9	2	2	4	2	49
Transect 3	3	19	15	75	3	0	23	0	138
Transect 4	3	22	8	30	3	7	9	11	93
Transect 5	0	10	4	34	14	9	0	3	74
Transect 6	0	8	0	9	4	0	0	11	32
TOTALS	23	77	40	175	28	19	45	28	435

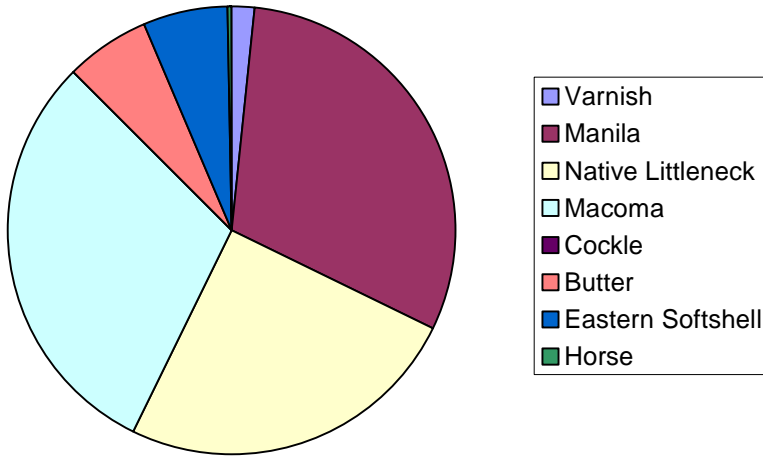
North Chuckanut Clam Survey

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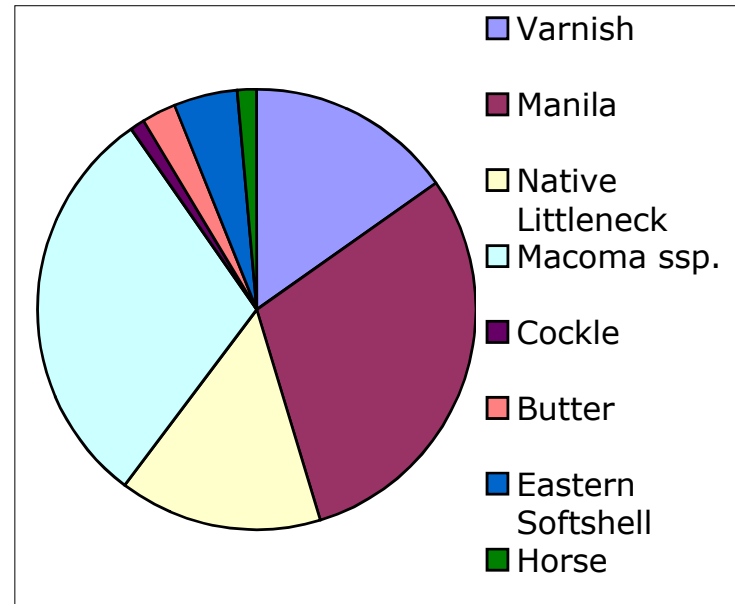
Clams per transect



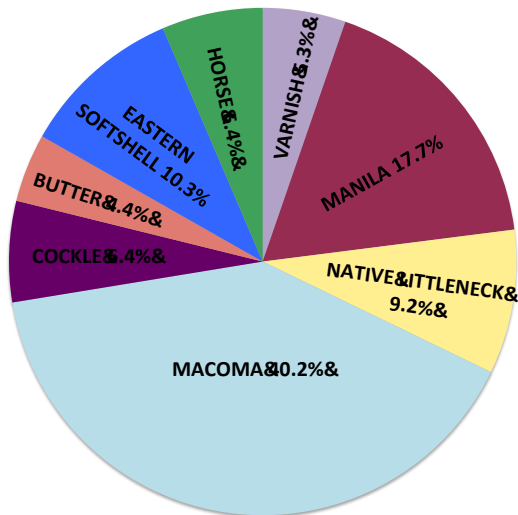
**Mud Bay 2004 Clam Survey-
By Type**



Mud Bay 2008 Clam Survey



2014 Clam Survey Mud Bay



- **2004 and 2008: Macoma, Native Littleneck, and Manila are most common**
- **2008: see a rise in proportion of Varnish**
- **2014: Macoma and Manila still most common**

2004-2014

North Chuckanut Clam Surveys

Year	Total Clams
2004	733
2008	698
2014	435



2008 Clam Survey



2004 Clam Survey

