

# North Chuckanut Bay Clam Survey Results

Prepared By:

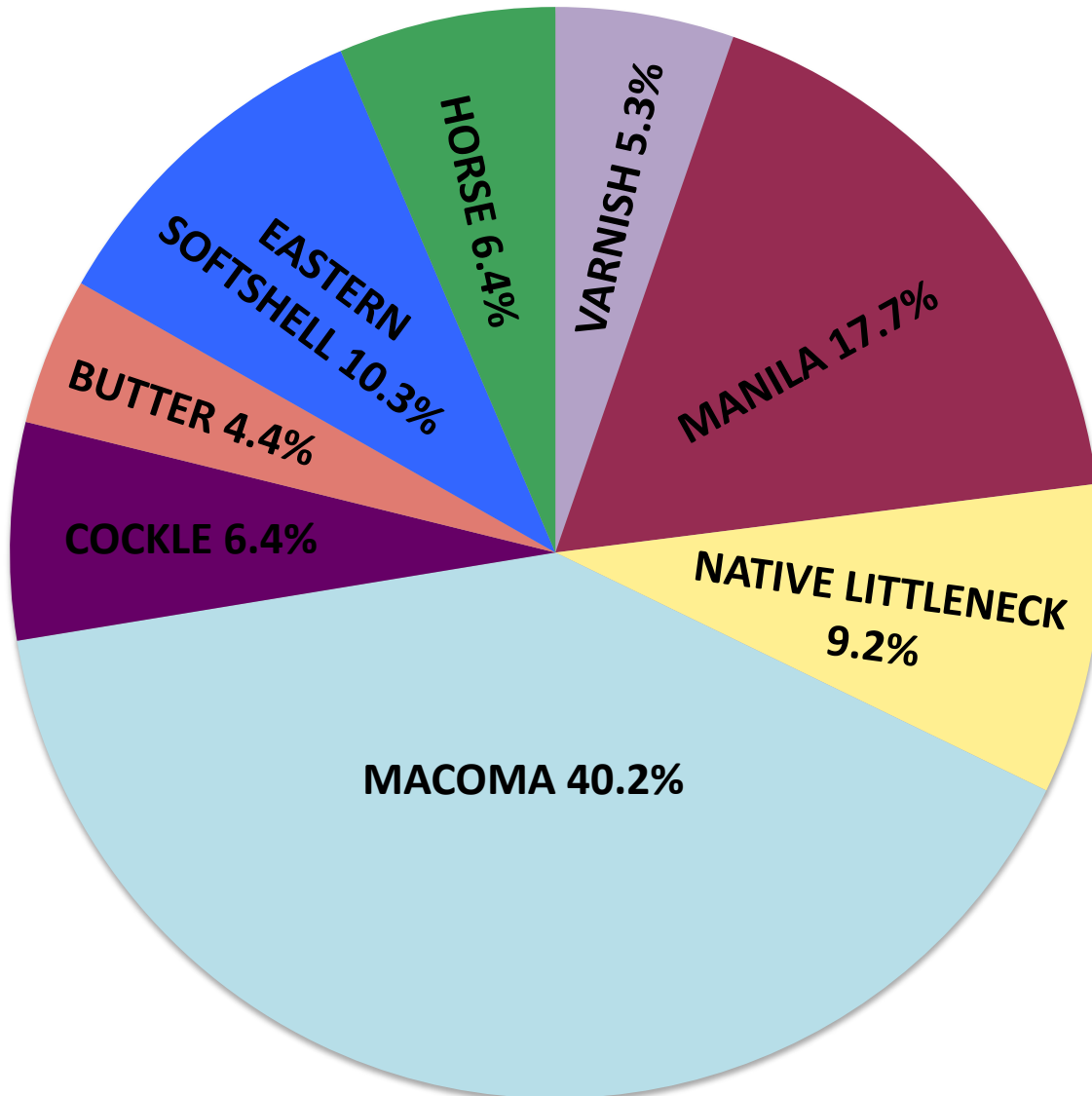
Eleanor Hines

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

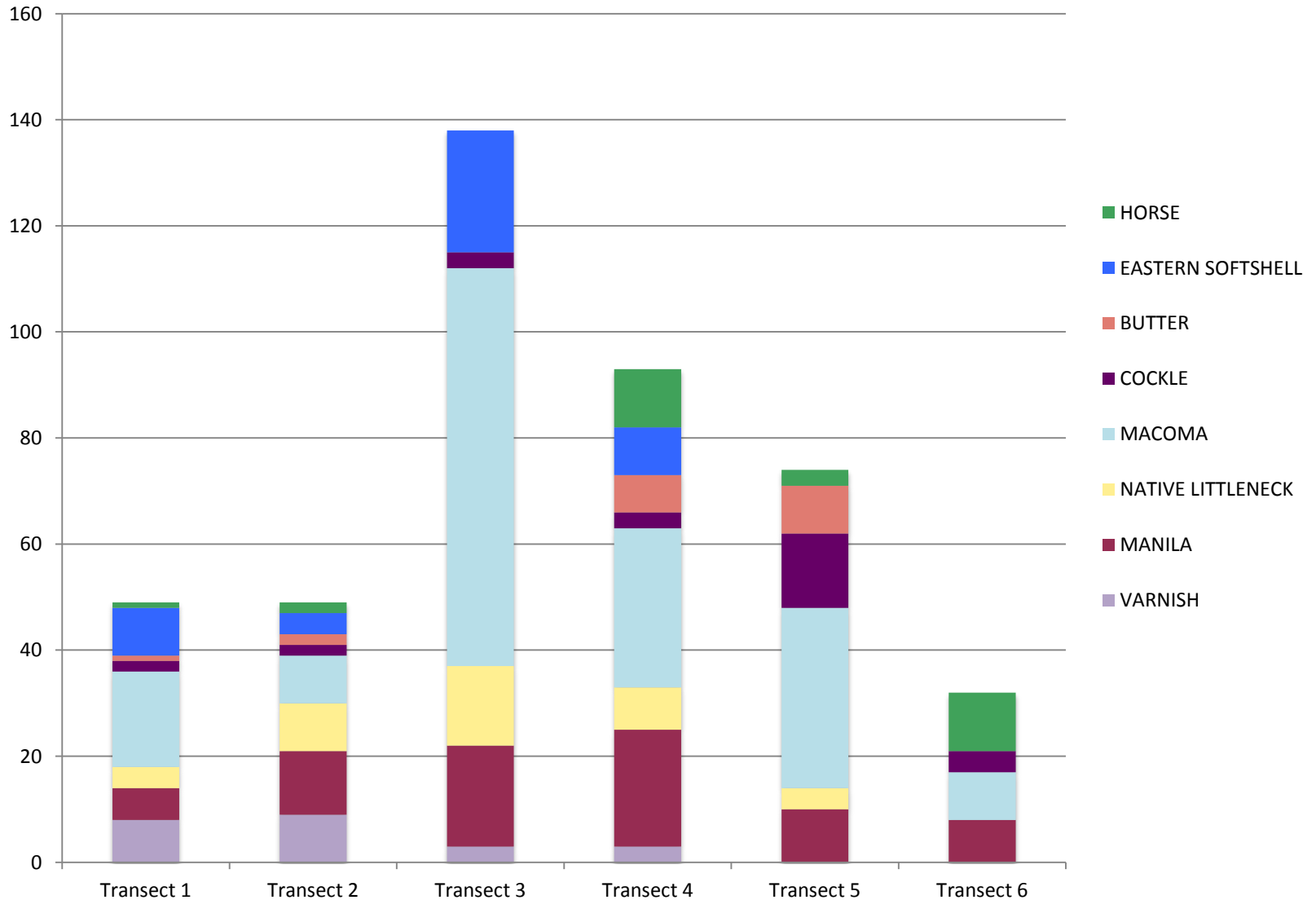


TRANSECT	VARNISH	MANILA	NATIVE LITTLENECK	MACOMA	COCKLE	BUTTER	EASTERN SOFTSHELL	HORSE	TOTAL CLAMS PER TRANSECT
Transect 1	8	6	4	18	2	1	9	1	49
Transect 2	9	12	9	9	2	2	4	2	49
Transect 3	3	19	15	75	3	0	23	0	138
Transect 4	3	22	8	30	3	7	9	11	93
Transect 5	0	10	4	34	14	9	0	3	74
Transect 6	0	8	0	9	4	0	0	11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

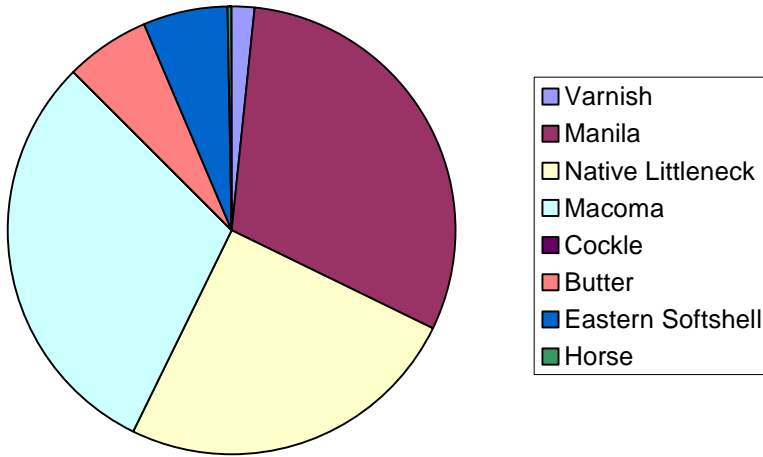
# North Chuckanut Clam Survey

## April 28 and 29, 2014

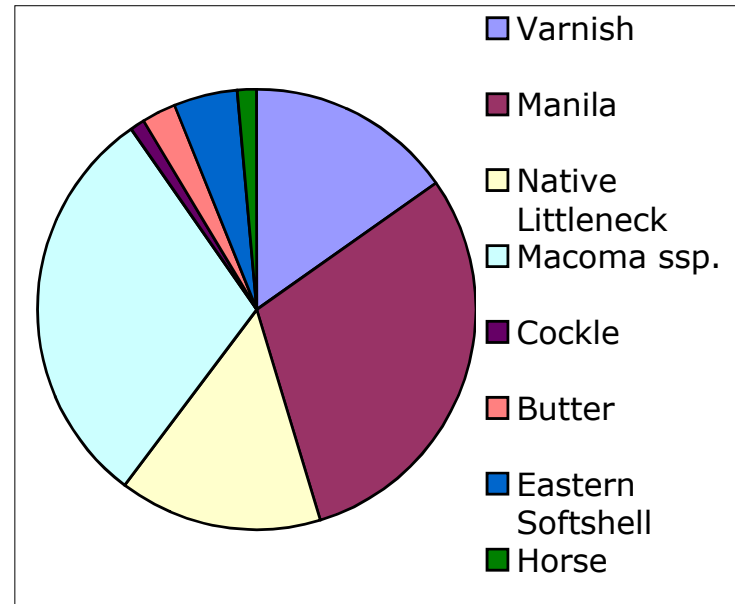
### Clams per transect



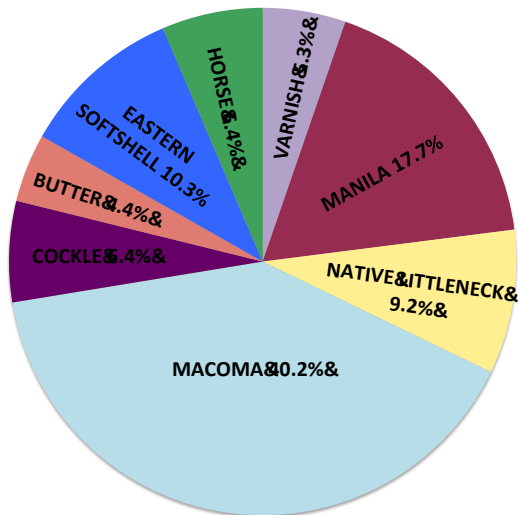
**Mud Bay 2004 Clam Survey-  
By Type**



**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

