Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 10-18, 2010. A total of 290 fish were sampled and 190 were analyzed (190 had adequate data to include in the genetic analysis).

<table>
<thead>
<tr>
<th>Management Reporting Group</th>
<th>Stock Composition Estimate</th>
<th>90% Confidence Intervals</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Peninsula</td>
<td>0.3%</td>
<td>0.0% - 2.8%</td>
</tr>
<tr>
<td>Ugashik R.</td>
<td>12.3%</td>
<td>0.3% - 23.0%</td>
</tr>
<tr>
<td>Egegik R.</td>
<td>34.4%</td>
<td>25.3% - 44.9%</td>
</tr>
<tr>
<td>Naknek R.</td>
<td>5.7%</td>
<td>1.8% - 12.0%</td>
</tr>
<tr>
<td>Alagnak R.</td>
<td>0.0%</td>
<td>0.0% - 0.2%</td>
</tr>
<tr>
<td>Kvichak R.</td>
<td>9.0%</td>
<td>0.9% - 17.4%</td>
</tr>
<tr>
<td>Nushagak R.</td>
<td>6.2%</td>
<td>0.0% - 18.0%</td>
</tr>
<tr>
<td>Wood R.</td>
<td>29.4%</td>
<td>18.3% - 39.6%</td>
</tr>
<tr>
<td>Igushik R.</td>
<td>1.5%</td>
<td>0.0% - 9.8%</td>
</tr>
<tr>
<td>Togiak R.</td>
<td>1.0%</td>
<td>0.0% - 5.6%</td>
</tr>
<tr>
<td>Kuskokwim</td>
<td>0.1%</td>
<td>0.0% - 0.0%</td>
</tr>
</tbody>
</table>

The genetic analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.
Historical Comparison of Stock Composition Estimates

2010

2009

2008

Proportion of catch

Proportion of catch

Proportion of catch

Kuskokwim
Togiak
Igushik
Wood
Nushagak
Kvichak
Kwichak
Alagnak
Naknek
Egegik
Ugashik
North Pen

Reported as of: June 21, 2010
12:00 PM
Historical Comparison of Stock Composition Estimates

2007

2006

Proportion of catch

0.00 0.25 0.50 0.75 1.00


Kuskokwim Togiak Igushik Wood Nushagak Alagnak Nakaek Kvichak

Reported as of: June 21, 2010 12:00 PM