Bristol Bay Sockeye Salmon Fishery

Port Moller Sockeye Salmon Stock Composition Summary
June 26, 2015 – All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 26, 2015. A total of 383 fish were sampled and 190 were analyzed (188 had adequate data to include in the analysis).

<table>
<thead>
<tr>
<th>Reporting Group</th>
<th>Stock Composition Estimate</th>
<th>90% Confidence Intervals</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Peninsula</td>
<td>0.2%</td>
<td>0.0% - 1.2%</td>
</tr>
<tr>
<td>Ugashik</td>
<td>0.2%</td>
<td>0.0% - 0.6%</td>
</tr>
<tr>
<td>Egegik</td>
<td>37.0%</td>
<td>28.0% - 46.2%</td>
</tr>
<tr>
<td>Naknek</td>
<td>6.3%</td>
<td>0.0% - 13.1%</td>
</tr>
<tr>
<td>Alagnak</td>
<td>0.9%</td>
<td>0.0% - 6.1%</td>
</tr>
<tr>
<td>Kvichak</td>
<td>34.6%</td>
<td>25.7% - 43.6%</td>
</tr>
<tr>
<td>Nushagak</td>
<td>1.0%</td>
<td>0.0% - 4.8%</td>
</tr>
<tr>
<td>Wood</td>
<td>12.5%</td>
<td>4.8% - 20.7%</td>
</tr>
<tr>
<td>Igushik</td>
<td>4.3%</td>
<td>0.0% - 12.1%</td>
</tr>
<tr>
<td>Togiak</td>
<td>1.7%</td>
<td>0.0% - 5.1%</td>
</tr>
<tr>
<td>Kuskokwim</td>
<td>1.4%</td>
<td>0.0% - 6.1%</td>
</tr>
</tbody>
</table>

Genetic Stock Composition Estimates for Sockeye Salmon Captured in the Port Moller Test Fishery, June 26, 2015 (All Stations).

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

2012

Date

Proportion of Catch

North Peninsula
Ugashik
Egegik
Naknek
Alagnak
Kvichak
Nushagak
Wood
Igushik
Togiak
Kuskokwim

2011

Date

Proportion of Catch

North Peninsula
Ugashik
Egegik
Naknek
Alagnak
Kvichak
Nushagak
Wood
Igushik
Togiak
Kuskokwim

2010

Date

Proportion of Catch

North Peninsula
Ugashik
Egegik
Naknek
Alagnak
Kvichak
Nushagak
Wood
Igushik
Togiak
Kuskokwim

Reported as of: June 29, 2015
4:00 PM
Historical Comparison of Stock Composition Estimates

Date

Proportion of Catch

2009

2008

2007

Reported as of: June 29, 2015
4:00 PM