Bristol Bay Sockeye Salmon Fishery

Port Moller Sockeye Salmon Stock Composition Summary
June 18−19, 2015 – All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 18−19, 2015. A total of 207 fish were sampled and 190 were analyzed (189 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>4.4%</td>
<td>0.5% − 10.2%</td>
</tr>
<tr>
<td>Ugashik</td>
<td>21.0%</td>
<td>8.4% − 33.9%</td>
</tr>
<tr>
<td>Egegik</td>
<td>22.9%</td>
<td>12.0% − 38.6%</td>
</tr>
<tr>
<td>Naknek</td>
<td>8.6%</td>
<td>1.1% − 15.7%</td>
</tr>
<tr>
<td>Alagnak</td>
<td>2.1%</td>
<td>0.0% − 6.3%</td>
</tr>
<tr>
<td>Kvichak</td>
<td>14.9%</td>
<td>7.0% − 23.3%</td>
</tr>
<tr>
<td>Nushagak</td>
<td>9.6%</td>
<td>3.2% − 19.1%</td>
</tr>
<tr>
<td>Wood</td>
<td>15.2%</td>
<td>7.9% − 22.1%</td>
</tr>
<tr>
<td>Igushik</td>
<td>1.1%</td>
<td>0.0% − 8.1%</td>
</tr>
<tr>
<td>Togiak</td>
<td>0.0%</td>
<td>0.0% − 0.0%</td>
</tr>
<tr>
<td>Kuskokwim</td>
<td>0.2%</td>
<td>0.0% − 0.1%</td>
</tr>
</tbody>
</table>

Genetic Stock Composition Estimates for Sockeye Salmon Captured in the Port Moller Test Fishery, June 18–19, 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

Date

2012

2011

2010

Proportion of Catch

North Peninsula
Ugashik
Egegik
Naknek
Alagnak
Kvichak
Nushagak
Kuskokwim

Reported as of: June 22, 2015 5:00 PM
Historical Comparison of Stock Composition Estimates

2009

Date: 6/10-17, 6/18-19, 6/20-21, 6/22-23, 6/24-25, 6/26-27, 6/28-29, 6/30-7/1

Proportion of Catch:
- North Peninsula
- Ugashik
- Egegik
- Naknek
- Alagnak
- Kvichak
- Nushagak
- Wood
- Igushik
- Togiak
- Kuskokwim

2008

Date: 6/14-17, 6/18-19, 6/20-21, 6/22-23, 6/24, 6/25-26, 6/27-29, 6/30-7/1

Proportion of Catch:
- North Peninsula
- Ugashik
- Egegik
- Naknek
- Alagnak
- Kvichak
- Nushagak
- Wood
- Igushik
- Togiak
- Kuskokwim

2007

Date: 6/11-16, 6/17-19, 6/20-21, 6/22-23, N/A, 6/25-26, N/A, 6/29-30, 7/1-2, 7/3-4, 7/5-6, 7/7-8, 7/9-10

Proportion of Catch:
- North Peninsula
- Ugashik
- Egegik
- Naknek
- Alagnak
- Kvichak
- Nushagak
- Wood
- Igushik
- Togiak
- Kuskokwim