Bristol Bay Sockeye Salmon Fishery

Port Moller Sockeye Salmon Stock Composition Summary
July 10–11, 2019 – All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for July 10–11, 2019. A total of 432 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% - 1.1%</td>
</tr>
<tr>
<td>Ugashik</td>
<td>3.1%</td>
<td>0.0% - 13.4%</td>
</tr>
<tr>
<td>Egegik</td>
<td>42.1%</td>
<td>30.5% - 52.9%</td>
</tr>
<tr>
<td>Naknek</td>
<td>2.8%</td>
<td>0.0% - 8.6%</td>
</tr>
<tr>
<td>Alagnak</td>
<td>18.4%</td>
<td>11.5% - 25.6%</td>
</tr>
<tr>
<td>Kvichak</td>
<td>25.1%</td>
<td>16.5% - 34.3%</td>
</tr>
<tr>
<td>Nushagak</td>
<td>0.4%</td>
<td>0.0% - 2.3%</td>
</tr>
<tr>
<td>Wood</td>
<td>0.9%</td>
<td>0.0% - 3.9%</td>
</tr>
<tr>
<td>Igushik</td>
<td>6.0%</td>
<td>2.4% - 10.1%</td>
</tr>
<tr>
<td>Togiak</td>
<td>1.0%</td>
<td>0.0% - 2.6%</td>
</tr>
<tr>
<td>Kuskokwim</td>
<td>0.0%</td>
<td>0.0% - 0.0%</td>
</tr>
</tbody>
</table>

Genetic Stock Composition Estimates for Sockeye Salmon Captured in the Port Moller Test Fishery, July 10–11, 2019 (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

Proportion of Catch

2019

2018

2017

Date

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

Reported as of: July 14, 2019
4:00 PM
Historical Comparison of Stock Composition Estimates

2016

Proportion of Catch

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

Date

Reported as of: July 14, 2019
4:00 PM
Historical Comparison of Stock Composition Estimates

2013

2012

2011

Reported as of: July 14, 2019
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Historical Comparison of Stock Composition Estimates

2010

2009

2008

Proportion of Catch

Date

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

Reported as of: July 14, 2019
4:00 PM