Bristol Bay Sockeye Salmon Fishery

Port Moller Sockeye Salmon Stock Composition Summary
June 21−22, 2016 – All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 21−22, 2016. A total of 220 fish were sampled and 190 were analyzed (184 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></td>
<td></td>
<td>Lower</td>
</tr>
<tr>
<td>North Peninsula</td>
<td>12.7%</td>
<td>7.2%</td>
</tr>
<tr>
<td>Ugashik</td>
<td>17.1%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Egegik</td>
<td>31.9%</td>
<td>18.1%</td>
</tr>
<tr>
<td>Naknek</td>
<td>0.9%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Alagnak</td>
<td>11.7%</td>
<td>6.0%</td>
</tr>
<tr>
<td>Kvichak</td>
<td>13.1%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Nushagak</td>
<td>0.1%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Wood</td>
<td>12.0%</td>
<td>7.1%</td>
</tr>
<tr>
<td>Igushik</td>
<td>0.4%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Togiak</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Kuskokwim</td>
<td>0.1%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

Genetic Stock Composition Estimates for Sockeye Salmon Captured in the Port Moller Test Fishery, June 21−22, 2016 (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

2016

Proportion of Catch

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

Date

2015

2014

Reported as of: June 25, 2016
9:00 AM
Historical Comparison of Stock Composition Estimates

### 2013

- **Date:**
  - 6/10−17
  - 6/18−20
  - 6/21
  - 6/22−23
  - N/A
  - 6/26−27
  - 6/28−29
  - 6/30−7/1
  - 7/2−3
  - N/A

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

### 2012

- **Date:**
  - 6/10−17
  - 6/17−19
  - 6/20−21
  - 6/22−23
  - N/A
  - 6/26−27
  - 6/30−7/1
  - 7/2−3
  - N/A

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

### 2011

- **Date:**
  - 6/10−15
  - 6/17−19
  - 6/20−21
  - 6/22−23
  - N/A
  - 6/24−25
  - 6/26−27
  - 6/30−7/1
  - 7/2−4
  - 7/5−7
  - N/A

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

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