

## Scott Raborn

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**From:** Scott Raborn  
**Sent:** Friday, June 23, 2023 3:09 PM  
**To:** Jordan Head  
**Cc:** Michael Link  
**Subject:** PMTF Stock Comp. Estimate #4—samples from June 21-22, 2023  
**Attachments:** PM genetics inseason 6.21-22.2023.pdf

Everyone,

Attached is the 4<sup>th</sup> stock composition estimate from ADF&G and the BBSRI At-Sea Genetics Program for the 2023 Port Moller Test Fishery.

Stock Composition (Stations 2-18 from June 21-22):

Reporting Group	Stock	90%	
	Composition Estimate	Lower	Upper
North Peninsula	0.7%	0.0%	3.3%
Ugashik	0.3%	0.0%	1.9%
Egegik	40.7%	32.2%	48.9%
Naknek	6.9%	2.8%	12.2%
Alagnak	0.5%	0.0%	3.5%
Kvichak	8.3%	2.2%	14.8%
Nushagak	21.6%	14.3%	29.3%
Wood	19.9%	13.0%	27.3%
Igushik	0.3%	0.0%	2.2%
Togiak	0.1%	0.0%	0.5%
Kuskokwim	0.6%	0.0%	2.8%

Scott and Jordan

# ALASKA DEPARTMENT OF FISH AND GAME

## DIVISION OF COMMERCIAL FISHERIES

### Advisory Announcement



*Doug Vincent-Lang, Commissioner*  
*Sam Rabung, Director*



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333 Raspberry Road  
Anchorage, Alaska, 99518  
Date Issued: June 23, 2023  
Time: 3:00 p.m.

#### **Port Moller Sockeye Salmon Stock Composition Summary** **June 21-22, 2023 – All Stations**

This is the Alaska Department of Fish and Game with an update regarding genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 21-22, 2023.

A total of 282 fish were sampled and 190 were analyzed (189 had adequate data to include in the analysis).

Reporting Group	Stock	90%	
	Composition Estimate	Confidence Intervals	
		Lower	Upper
North Peninsula	0.7%	0.0%	3.3%
Ugashik	0.3%	0.0%	1.9%
Egegik	40.7%	32.2%	48.9%
Naknek	6.9%	2.8%	12.2%
Alagnak	0.5%	0.0%	3.5%
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Igushik	0.3%	0.0%	2.2%
Togiak	0.1%	0.0%	0.5%
Kuskokwim	0.6%	0.0%	2.8%

These and past results can be found at:

[http://www.adfg.alaska.gov/index.cfm?adfg=fishinggeneconservationlab.bbaysockeye\\_results](http://www.adfg.alaska.gov/index.cfm?adfg=fishinggeneconservationlab.bbaysockeye_results)