ALASKA DEPARTMENT OF FISH AND GAME DIVISION OF COMMERCIAL FISHERIES

Advisory Announcement



Doug Vincent-Lang, Commissioner Sam Rabung, Director



Contact: Tyler Dann, Fisheries Geneticist Sara Gilk-Baumer, Principal Geneticist Phone: (907) 267-2201 Fax: (907) 267-2442 Anchorage Headquarters Office 333 Raspberry Road Anchorage, Alaska, 99518 Date Issued: June 21, 2023 Time: 9:00 p.m.

Port Moller Sockeye Salmon Stock Composition Summary June 19-20, 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 19-20, 2023.

A total of 534 fish were sampled and 190 were analyzed (189 had adequate data to include in the analysis).

	Stock	90%	
	Composition	Confidence Intervals	
Reporting Group	Estimate	Lower	Upper
North Peninsula	0.5%	0.0%	2.7%
Ugashik	0.2%	0.0%	1.3%
Egegik	36.1%	29.1%	42.9%
Naknek	0.7%	0.0%	4.5%
Alagnak	0.4%	0.0%	3.0%
Kvichak	6.0%	1.3%	11.3%
Nushagak	20.9%	12.7%	29.7%
Wood	31.0%	21.9%	40.4%
Igushik	2.7%	0.0%	10.2%
Togiak	0.2%	0.0%	1.0%
Kuskokwim	1.2%	0.0%	5.6%

These and past results can be found at:

http://www.adfg.alaska.gov/index.cfm?adfg=fishinggeneconservationlab.bbaysockeye_results