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: July 1, 2023

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Port Moller Sockeye Salmon Stock Composition Summary June 29-30, 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 29-30, 2023.

A total of 826 fish were sampled and 190 were analyzed (185 had adequate data to include in the analysis).

| | Stock | 90% | |
|-----------------|-------------|----------------------|-------|
| | Composition | Confidence Intervals | |
| Reporting Group | Estimate | Lower | Upper |
| North Peninsula | 3.2% | 0.0% | 8.0% |
| Ugashik | 4.6% | 0.0% | 18.2% |
| Egegik | 32.1% | 18.7% | 42.2% |
| Naknek | 13.9% | 9.0% | 19.8% |
| Alagnak | 2.5% | 0.0% | 10.2% |
| Kvichak | 15.9% | 10.6% | 22.0% |
| Nushagak | 9.1% | 0.0% | 18.8% |
| Wood | 15.4% | 8.2% | 23.2% |
| Igushik | 2.3% | 0.0% | 9.8% |
| Togiak | 0.5% | 0.0% | 1.9% |
| Kuskokwim | 0.5% | 0.0% | 2.5% |

These and past results can be found at:

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