ALASKA DEPARTMENT OF FISH AND GAME DIVISION OF COMMERCIAL FISHERIES

Advisory Announcement



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Port Moller Sockeye Salmon Stock Composition Summary June 23-24, 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 23-24, 2023.

A total of 562 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 | 0.3% | 0.0% | 1.6% |
| Ugashik | 2.5% | 0.0% | 11.5% |
| Egegik | 30.9% | 20.3% | 41.9% |
| Naknek | 9.4% | 3.5% | 15.9% |
| Alagnak | 0.2% | 0.0% | 1.4% |
| Kvichak | 14.7% | 6.7% | 24.4% |
| Nushagak | 15.5% | 8.7% | 23.2% |
| Wood | 14.3% | 7.4% | 21.7% |
| Igushik | 9.0% | 0.0% | 17.7% |
| Togiak | 0.2% | 0.0% | 1.2% |
| Kuskokwim | 2.9% | 0.0% | 8.5% |

These and past results can be found at:

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