Lynn Canal Sockeye Salmon Fishery

District 115 Sockeye Salmon Stock Composition Summary

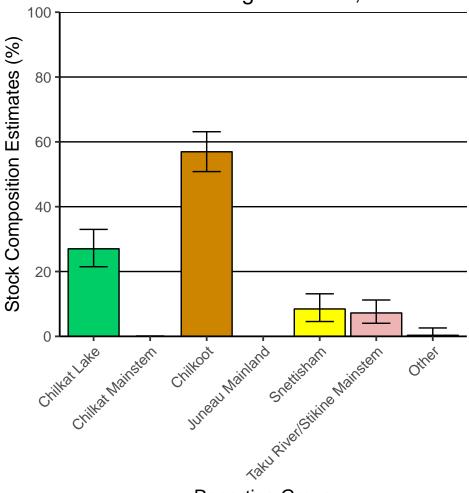
Reported on: August 27, 2018 at 05:15 PM

August 20-24, 2018

The following describes genetic stock composition estimates for sockeye salmon from the Lynn Canal, District 115 fishery for August 20-24, 2018. A total of 300 fish were sampled and 190 were analyzed (186 had adequate data to include in this analysis).

Reporting Group	Stock Composition Estimate (%)	Lower 90% CI (%)	Upper 90% CI (%)
Chilkat Lake	27.0	21.5	33.0
Chilkat Mainstem	0.0	0.0	0.1
Chilkoot	56.9	50.8	63.1
Juneau Mainland	0.0	0.0	0.0
Snettisham	8.5	4.6	13.1
Taku River/Stikine Mainstem	7.2	4.0	11.2
Other	0.3	0.0	2.6



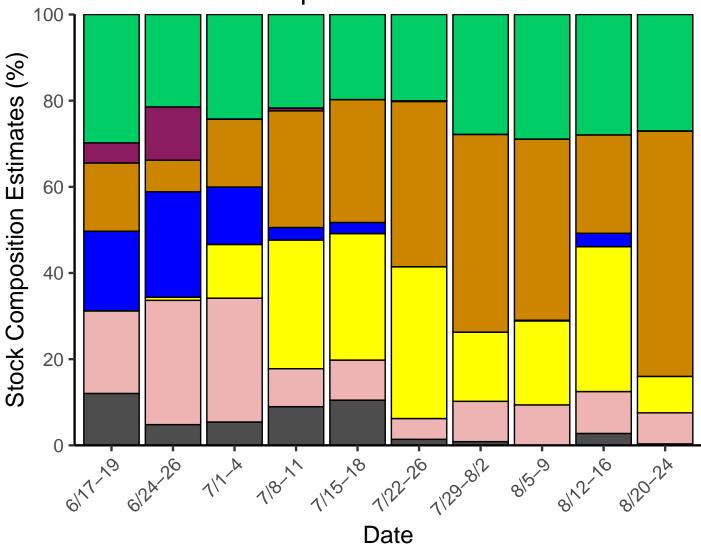


2018 Inseason Summary

Weekly summary of genetic stock composition point estimates (%). See previous releases for credibility intervals associated with each weekly estimate.

Statistical Week	Chilkat Lake	Chilkat Mainstem	Chilkoot	Juneau Mainland	Snettisham	Taku River Stikine Mainstem	Other
25	29.8	4.7	15.8	18.5	0.1	19.1	12.0
26	21.4	12.4	7.3	24.5	0.7	28.8	4.8
27	24.2	0.1	15.7	13.3	12.5	28.7	5.4
28	21.7	0.7	27.1	2.9	29.9	8.8	9.0
29	19.7	0.0	28.5	2.6	29.4	9.3	10.5
30	20.0	0.2	38.3	0.0	35.2	4.8	1.4
31	27.8	0.0	45.9	0.0	16.1	9.4	0.9
32	28.9	0.0	42.1	0.2	19.5	9.4	0.0
33	27.9	0.0	22.8	3.1	33.6	9.7	2.8
34	27.0	0.0	56.9	0.0	8.5	7.2	0.3





Historical Comparison of Stock Composition Estimates

