

# Pilot Station Test Fishery GSI—Strata 1, 2, and 3

June 14-July 10, 2013

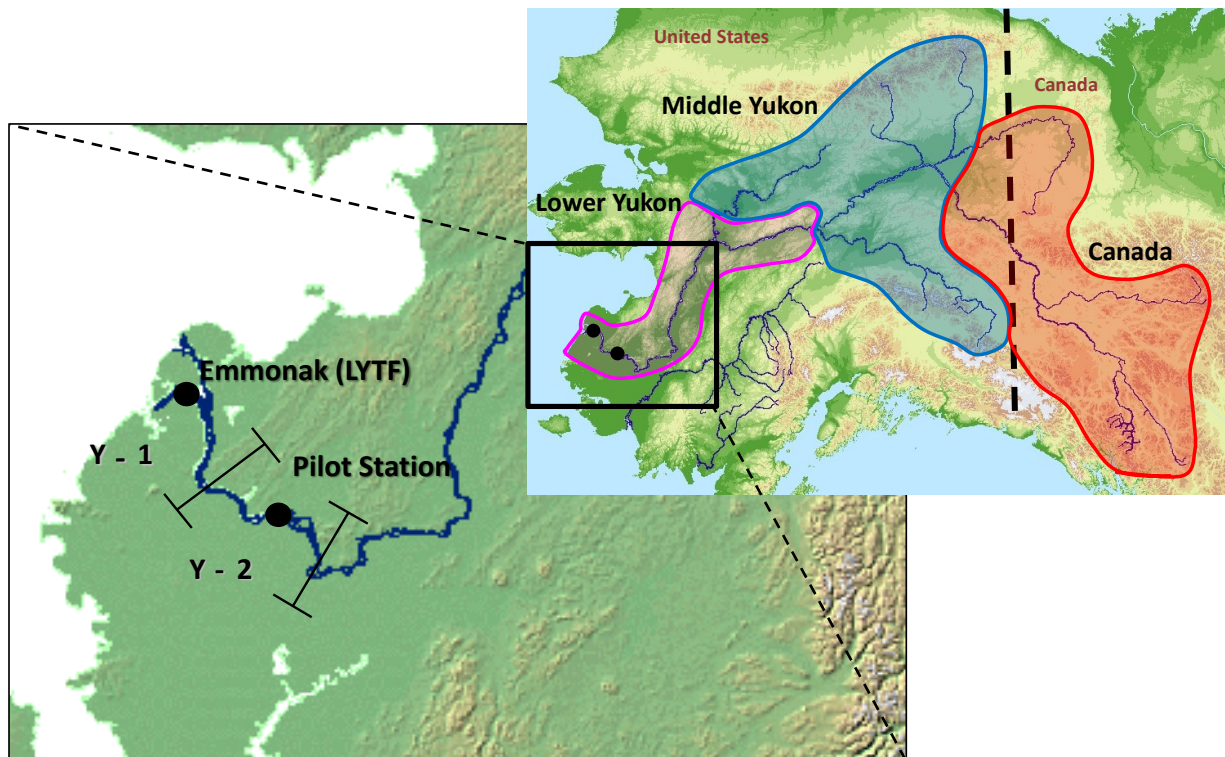
Individual strata and June 14-July 10 pooled estimates provided. The larger sample size allows estimates of fine-scale reporting group contributions.

Estimates provided inseason and are to be considered preliminary

Reporting Group	June 14-23 N=115				June 24-July 2 N=95				June 29-July 10 N=114				June 14-July 10 N=278			
	Est	SD	CV	90%CI	Est	SD	CV	90%CI	Est	SD	CV	90%CI	Est	SD	CV	90%CI
<b>Country</b>																
United States	0.279	0.060	0.216	(0.183-0.382)	0.502	0.058	0.116	(0.406-0.598)	0.731	0.048	0.066	(0.649-0.807)	0.461	0.038	0.082	(0.400-0.525)
Canada	0.721	0.060	0.084	(0.618-0.817)	0.498	0.058	0.117	(0.402-0.594)	0.269	0.048	0.178	(0.193-0.351)	0.539	0.038	0.071	(0.475-0.600)
<b>Broad-scale</b>																
Lower Yukon	0.069	0.031	0.450	(0.025-0.125)	0.392	0.056	0.143	(0.301-0.485)	0.621	0.053	0.085	(0.533-0.706)	0.329	0.033	0.100	(0.276-0.384)
Middle Yukon	0.210	0.062	0.296	(0.112-0.316)	0.110	0.043	0.392	(0.047-0.188)	0.110	0.042	0.384	(0.049-0.186)	0.132	0.035	0.261	(0.080-0.193)
Canada	0.721	0.060	0.084	(0.618-0.817)	0.498	0.058	0.117	(0.402-0.594)	0.269	0.048	0.178	(0.193-0.351)	0.539	0.038	0.071	(0.475-0.600)
<b>Fine-scale</b>																
Lower Yukon													0.329	0.033	0.100	(0.276-0.384)
Koyukuk													0.005	0.010	2.192	(0.000-0.026)
Tanana													0.093	0.028	0.301	(0.049-0.141)
Upper U.S.													0.035	0.037	1.070	(0.000-0.106)
Border													0.048	0.033	0.696	(0.000-0.106)
Pelly													0.162	0.057	0.349	(0.076-0.261)
Carmacks													0.053	0.057	1.066	(0.000-0.161)
Takhini													0.037	0.019	0.524	(0.008-0.071)
Teslin													0.239	0.055	0.230	(0.147-0.325)

*Insufficient sample size*

Note- Estimated proportional contributions (Est), standard deviations (SD), coefficient of variation (CV), and 90% credibility intervals (90% CI) by reporting group of Chinook salmon caught in the District Y-2 Pilot Station Test Fishery, 2013.



Above— Map showing locations of the Lower Yukon Test Fishery (LYTF) and Pilot Station sonar site relative to the broad-scale reporting groups used in GSI.