

2020 Fraser Sockeye Forecast Table – Feb. 27, 2020

Run timing group	Forecast Model <sup>a</sup>	Probability that Return will be at/or Below Specified Run Size				
		10%	25%	50%	75%	90%
<b>Stocks</b>						
Early Stuart	Ricker(Pi)4/Sibling5	5,000	8,000	13,000	23,000	33,000
Early Summer		72,000	116,000	218,000	469,000	1,098,000
<b>(total excluding miscellaneous)</b>		64,000	93,000	145,000	249,000	435,000
Bowron	Ricker(Pi)	500	900	2,000	3,000	8,000
Upper Barriere (Fennell)	Power4/Sibling5	3,000	5,000	8,000	14,000	25,000
Gates	Larkin4/Sibling5	6,000	9,000	15,000	28,000	47,000
Nadina	PowerJuvFRDpeak4/Sibling5	26,000	42,000	72,000	133,000	245,000
Pitt	Larkin4/Sibling5	27,000	32,000	41,000	57,000	83,000
Scotch	Larkin	1,000	2,000	4,000	8,000	16,000
Seymour	Larkin	800	2,000	3,000	6,000	11,000
Misc (EShu) <sup>b</sup>	R/S	1,000	3,000	7,000	13,000	22,000
Misc (Taseko) <sup>c</sup>	R/S	200	500	900	2,000	2,000
Misc (Chilliwack)	Ricker	5,000	16,000	57,000	191,000	611,000
Misc (Nahatlatch) <sup>d</sup>	R/S	2,000	4,000	8,000	14,000	28,000
<b>Summer</b>		169,000	311,000	611,000	1,231,000	2,376,000
<b>(total excluding miscellaneous)</b>		161,000	290,000	572,000	1,148,000	2,192,000
Chilko	Larkin4/Sibling5	94,000	152,000	256,000	439,000	722,000
Late Stuart	RickerFRDMn4/Sibling5	6,000	14,000	35,000	83,000	178,000
Quesnel	Ricker(Ei)4/Sibling5	800	1,000	2,000	4,000	7,000
Stellako	Larkin4/Sibling5	29,000	50,000	93,000	171,000	308,000
Harrison <sup>e</sup>	Ricker(Ei)Even3/Sibling4	26,000	64,000	168,000	419,000	924,000
Raft <sup>e</sup>	Ricker(PDO)4/Sibling5	5,000	9,000	18,000	32,000	53,000
Misc (N. Thomp. Tribs) <sup>e &amp; f</sup>	R/S	500	1,000	2,000	5,000	11,000
Misc (N. Thomp. River) <sup>e &amp; f</sup>	R/S	8,000	20,000	36,000	77,000	171,000
Misc (Widgeon) <sup>g</sup>	R/S	90	300	700	1,000	2,000
<b>Late</b>		28,000	53,000	99,000	190,000	374,000
<b>(total excluding miscellaneous)</b>		24,000	40,000	71,000	138,000	280,000
Cultus	PowerJuv(Pi)4/Sibling5	500	700	1,000	2,000	4,000
Late Shuswap	RickerCyc4/Sibling5	200	300	600	1,000	2,000
Portage	Larkin	80	200	400	800	2,000
Weaver	Ricker(PDO)4/Sibling5	400	600	1,000	3,000	6,000
Birkenhead	Ricker(Ei)4/Sibling5	23,000	38,000	68,000	131,000	266,000
Misc Harrison/Lillooet <sup>g</sup>	R/S	4,000	13,000	28,000	52,000	94,000
<b>TOTAL SOCKEYE SALMON</b>		274,000	488,000	941,000	1,913,000	3,881,000
<b>(TOTAL excluding miscellaneous)</b>		254,000	431,000	801,000	1,558,000	2,940,000