

CHAPTER IV - FRASER RIVER AND PUGET SOUND PINK SALMON ASSESSMENTS

Pink salmon do not contribute significantly to Council ocean fisheries in even numbered years. Two major runs comprise the pink salmon population available to Council fisheries during odd-numbered years: the Fraser River (British Columbia) run, which is more abundant, and the Puget Sound run. The 2007 run size forecast for Fraser pinks was 19.6 million fish, above the forecast of 16.3 million in 2005. Timing of the 2005 and 2003 Fraser pink runs was earlier than normal. The 2007 Puget Sound pink salmon run size forecast was 3.34 million; with 3.3 million natural and 3,800 hatchery fish.

The only self sustaining even-year run known to occur in Washington is from the Snohomish River. The 2008 forecast for the 4B run size is 3,600.

Table IV-1 provides a summary of recent run sizes.

TABLE IV-1. Estimated annual run sizes (odd-numbered years 1977-2007) for Fraser River and Puget Sound pink salmon in millions of fish. (Page 1 of 1)

Year	Puget Sound	Fraser River ^{a/}
1977	0.88	8.21
1979	1.32	14.40
1981	0.50	18.69
1983	1.01	15.35
1985	1.76	19.10
1987	1.57	7.17
1989	1.93	16.63
1991	1.09	22.33
1993	1.06	17.01
1995	2.11	12.88
1997	0.44	8.20
1999	0.95	3.59
2001	3.50	21.17
2003	2.30	26.00
2005	1.23	10.00
2007 ^{b/}	3.34	11.00

a/ Total run size.

b/ Preliminary.

