

Table 3. Mean and standard deviation for numbers of wild spawners (SP1 and SP2), wild smolts, smolts/spawner, and $\ln(\text{smolts/spawner})$, for various time periods and data sets used in analyses.

Time Period		Brood Year	Smolt Year	Mean SD	Wild smolts	SP1	smolts/ SP1	$\ln(\text{smolts/ SP1})$	SP2	smolts/ SP2	$\ln(\text{smolts/ SP2})$
1962-73	1964-75 1/	Mean	2329182	39601	61.4	4.06	39912	61.0	4.06		
		SD	581096	9027	20.4	0.35	9032	20.4	0.35		
1962-82	1964-84 2/	Mean	2042857	30167	79.8	4.30	30479	78.2	4.29		
		SD	803475	15342	35.7	0.39	15308	33.5	0.38		
1962-74	1964-76 2/	Mean	2500000	38660	70.5	4.20	38999	69.5	4.19		
		SD	441588	10756	26.8	0.33	10624	25.1	0.32		
1975-82	1977-84 2/	Mean	1300000	16364	94.9	4.47	16635	92.3	4.44		
		SD	701020	11070	44.5	0.44	11054	42.0	0.42		
1990-93	1992-95 3/	Mean	831703	8504	103.6	4.54	10984	81.1	4.30		
		SD	480996	3335	49.3	0.54	4642	37.4	0.52		
1975-93	1977-95 4/	Mean	1143901	13744	97.8	4.49	14752	88.6	4.40		
		SD	654972	9798	44.1	0.45	9559	39.1	0.44		
1990-93	1992-95 5/	Mean	1164385	8504	145.1	4.88	10984	113.5	4.64		
		SD	673394	3335	69.0	0.54	4642	52.3	0.52		
1975-93	1977-95 6/	Mean	1254795	13744	111.6	4.60	14752	99.4	4.51		
		SD	663970	9798	56.3	0.49	9559	44.4	0.44		

1/ Raymond 1979 (excludes brood year 1967--see Table 4).

2/ Raymond 1988

3/ FPC index, FGE = 0.56

4/ FPC index, FGE = 0.56; Raymond 1988

5/ FPC index, FGE = 0.40

6/ FPC index, FGE = 0.40; Raymond 1988