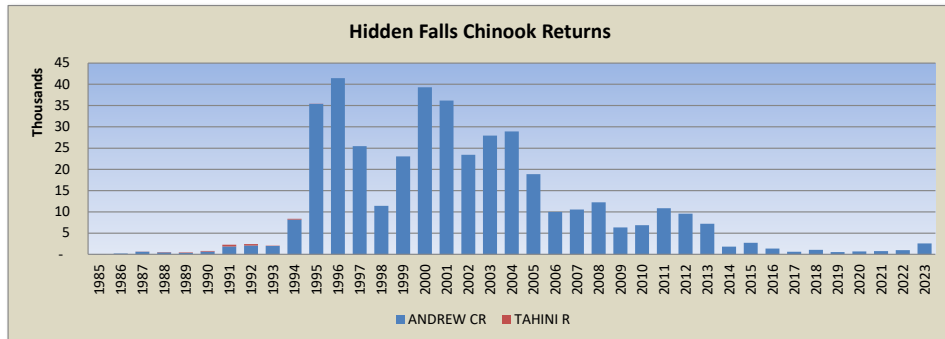


Hidden Falls Chinook Returns

Return Year	ANDREW CR	TAHINI R	Grand Total
1985	35		35
1986	199		199
1987	613	17	630
1988	475	83	558
1989	350	107	458
1990	669	153	823
1991	1,874	402	2,276
1992	2,075	348	2,423
1993	1,988	75	2,063
1994	8,191	184	8,375
1995	35,369	59	35,428
1996	41,458	-	41,458
1997	25,492		25,492
1998	11,409		11,409
1999	23,072		23,072
2000	39,304		39,304
2001	36,178		36,178
2002	23,453		23,453
2003	27,913		27,913
2004	28,898		28,898
2005	18,901		18,901
2006	10,013		10,013
2007	10,549		10,549
2008	12,274		12,274
2009	6,351		6,351
2010	6,858		6,858
2011	10,872		10,872
2012	9,577		9,577
2013	7,208		7,208
2014	1,841		1,841
2015	2,734		2,734
2016	1,386		1,386
2017	624		624
2018	1,059		1,059
2019	561		561
2020	694		694
2021	760		760
2022	991		991
2023	2,574		2,574
Total	414,839	1,429	416,268



Hidden Falls Chinook Releases, Returns, Marine Survival

Excludes 0-check data

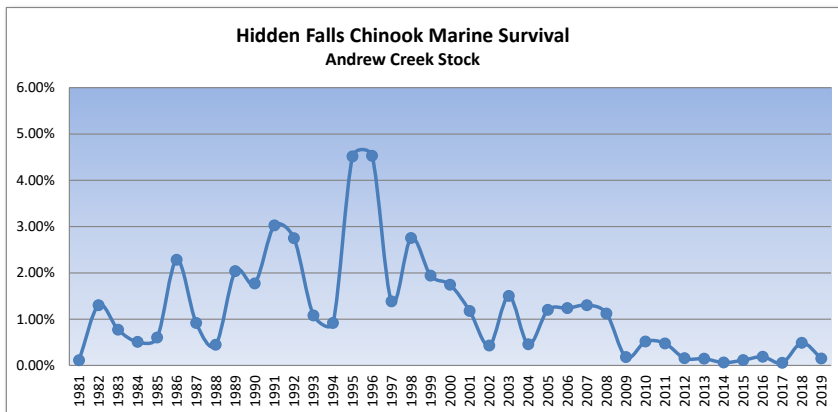
Stock Group	ANDREW CR
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Stock Group	TAHINI R
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Brood Year	Release	Adult Return	Marine Survival
1981	80,460	91	0.11%
1982	70,002	911	1.30%
1983	50,211	388	0.77%
1984	45,583	232	0.51%
1985	46,137	278	0.60%
1986	101,571	2,318	2.28%
1987	284,132	2,600	0.92%
1988	310,783	1,392	0.45%
1989	169,379	3,449	2.04%
1990	1,554,021	27,517	1.77%
1991	1,754,956	53,084	3.02%
1992	1,053,038	28,929	2.75%
1993	923,506	9,981	1.08%
1994	888,538	8,160	0.92%
1995	944,457	42,631	4.51%
1996	1,070,885	48,496	4.53%
1997	1,104,403	15,285	1.38%
1998	1,232,716	33,906	2.75%
1999	1,214,625	23,581	1.94%
2000	1,145,835	19,957	1.74%
2001	1,248,290	14,671	1.18%
2002	922,407	3,969	0.43%
2003	1,249,354	18,772	1.50%
2004	1,052,892	4,807	0.46%
2005	604,149	7,245	1.20%
2006	498,136	6,160	1.24%
2007	908,118	11,821	1.30%
2008	939,962	10,546	1.12%
2009	598,284	1,071	0.18%
2010	480,642	2,477	0.52%
2011	518,277	2,462	0.47%
2012	558,227	865	0.16%
2013	674,433	989	0.15%
2014	588,842	362	0.06%
2015	556,005	636	0.11%
2016	602,669	1,126	0.19%
2017	541,838	311	0.06%
2018	495,020	2,413	0.49%
2019	636,427	952	0.15%

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Brood Year	Release	Adult Return	Marine Survival
1983	46,750	114	0.24%
1984	46,518	76	0.16%
1986	57,460	334	0.58%
1987	53,768	496	0.92%
1988	38,660	-	0.00%
1989	14,750	286	1.94%
Total	257,906	1,307	



Hidden Falls Chinook Age Class Data

Excludes 0-check data

Stock Group	ANDREW CR
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Number at Age	Ocean Age				
Year Brood	2	3	4	5	Grand Total
1981	35	39	17	-	91
1982	160	547	198	7	911
1983	49	204	136	-	388
1984	73	131	28	-	232
1985	77	133	67	1	278
1986	509	1,507	301	1	2,318
1987	300	1,582	718	-	2,600
1988	190	785	400	16	1,392
1989	483	2,187	745	34	3,449
1990	5,604	17,916	3,967	30	27,517
1991	16,692	31,441	4,951	-	53,084
1992	6,017	18,731	4,181	-	28,929
1993	1,779	4,873	3,288	40	9,981
1994	2,354	5,173	591	42	8,160
1995	14,611	24,474	3,545	-	42,631
1996	14,199	29,420	4,877	-	48,496
1997	3,170	11,037	1,077	-	15,285
1998	7,540	23,031	3,336	-	33,906
1999	3,805	16,980	2,774	22	23,581
2000	8,582	10,727	649	-	19,957
2001	5,400	8,072	1,199	-	14,671
2002	1,270	2,448	251	-	3,969
2003	6,903	10,829	1,040	-	18,772
2004	1,195	3,457	155	-	4,807
2005	1,854	4,925	465	-	7,245
2006	1,777	4,342	40	-	6,160
2007	6,065	5,328	428	-	11,821
2008	4,208	5,932	406	-	10,546
2009	764	307	-	-	1,071
2010	1,212	1,229	36	-	2,477
2011	1,505	937	20	-	2,462
2012	413	434	18	-	865
2013	170	820	-	-	989
2014	221	141	-	-	362
2015	420	217	-	-	636
2016	477	633	15	-	1,125
2017	126	182	3	-	311
2018	794	1,620	-	-	2,414
2019	952	-	-	-	952
Total	121,954	252,772	39,921	193	414,840

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Hidden Falls Chinook Age Class Data

Excludes 0-check data

Stock Group	ANDREW CR
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Percent at Age	Ocean Age				
Year Brood	2	3	4	5	Grand Total
1981	38.0%	42.8%	19.1%	0.0%	100%
1982	17.6%	60.0%	21.7%	0.7%	100%
1983	12.6%	52.5%	35.0%	0.0%	100%
1984	31.5%	56.5%	11.9%	0.0%	100%
1985	27.6%	47.8%	24.3%	0.4%	100%
1986	22.0%	65.0%	13.0%	0.0%	100%
1987	11.5%	60.9%	27.6%	0.0%	100%
1988	13.7%	56.4%	28.8%	1.1%	100%
1989	14.0%	63.4%	21.6%	1.0%	100%
1990	20.4%	65.1%	14.4%	0.1%	100%
1991	31.4%	59.2%	9.3%	0.0%	100%
1992	20.8%	64.7%	14.5%	0.0%	100%
1993	17.8%	48.8%	32.9%	0.4%	100%
1994	28.8%	63.4%	7.2%	0.5%	100%
1995	34.3%	57.4%	8.3%	0.0%	100%
1996	29.3%	60.7%	10.1%	0.0%	100%
1997	20.7%	72.2%	7.0%	0.0%	100%
1998	22.2%	67.9%	9.8%	0.0%	100%
1999	16.1%	72.0%	11.8%	0.1%	100%
2000	43.0%	53.8%	3.3%	0.0%	100%
2001	36.8%	55.0%	8.2%	0.0%	100%
2002	32.0%	61.7%	6.3%	0.0%	100%
2003	36.8%	57.7%	5.5%	0.0%	100%
2004	24.9%	71.9%	3.2%	0.0%	100%
2005	25.6%	68.0%	6.4%	0.0%	100%
2006	28.9%	70.5%	0.7%	0.0%	100%
2007	51.3%	45.1%	3.6%	0.0%	100%
2008	39.9%	56.2%	3.8%	0.0%	100%
2009	71.3%	28.7%	0.0%	0.0%	100%
2010	48.9%	49.6%	1.5%	0.0%	100%
2011	61.1%	38.1%	0.8%	0.0%	100%
2012	47.7%	50.2%	2.1%	0.0%	100%
2013	17.2%	82.8%	0.0%	0.0%	100%
2014	61.1%	38.9%	0.0%	0.0%	100%
2015	65.9%	34.1%	0.0%	0.0%	100%
2016	42.4%	56.3%	1.3%	0.0%	100%
2017	40.6%	58.5%	1.0%	0.0%	100%
2018	32.9%	67.1%	0.0%	0.0%	100%
2019	100.0%	0.0%	0.0%	0.0%	100%

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Completed Ocean Age

Avg. (BY 1990-2015)
(larger releases)

	2	3	4	5
Avg. (BY 1990-2015) (larger releases)	36.2%	57.4%	6.4%	0.0%

5-yr avg (BY 2011-15)
10-yr avg (BY 2006-15)

	2	3	4	5
5-yr avg (BY 2011-15)	46.9%	52.5%	0.7%	0.0%
10-yr avg (BY 2006-15)	50.7%	48.0%	1.3%	0.0%

