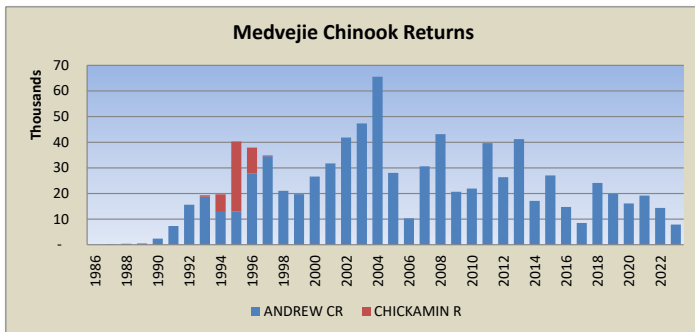


Medvejes Chinook Returns

Return Year	ANDREW CR	CHICKAMIN R	Grand Total
1986	47		47
1987	233		233
1988	415		415
1989	495		495
1990	2,367		2,367
1991	7,291		7,291
1992	15,594		15,594
1993	18,763	543	19,306
1994	12,826	6,873	19,699
1995	13,039	27,237	40,276
1996	27,815	10,107	37,922
1997	34,542	313	34,856
1998	21,030		21,030
1999	19,728		19,728
2000	26,607		26,607
2001	31,730		31,730
2002	41,838		41,838
2003	47,332		47,332
2004	65,551		65,551
2005	28,055		28,055
2006	10,317		10,317
2007	30,601		30,601
2008	43,171		43,171
2009	20,707		20,707
2010	21,922		21,922
2011	39,684		39,684
2012	26,367		26,367
2013	41,199		41,199
2014	17,105		17,105
2015	27,044		27,044
2016	14,730		14,730
2017	8,524		8,524
2018	24,086		24,086
2019	19,815		19,815
2020	16,114		16,114
2021	19,205		19,205
2022	14,367		14,367
2023	7,907		7,907
Total	818,164	45,073	863,237



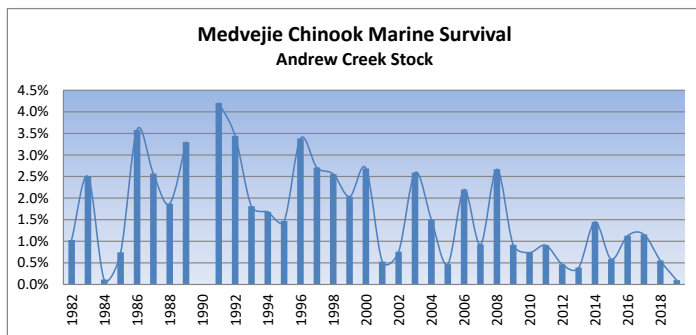
Medvejie Chinook Releases, Returns, Marine Survival

Stock Group	ANDREW CR
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Brood Year	Release	Adult Return	Marine Survival
1982	26,572	274	1.0%
1983	21,883	547	2.5%
1984	108,041	122	0.1%
1985	227,536	1,690	0.7%
1986	174,577	6,248	3.6%
1987	743,511	19,101	2.6%
1988	911,314	17,012	1.9%
1989	529,831	17,486	3.3%
1990	-	-	-
1991	762,369	32,033	4.2%
1992	1,083,432	37,319	3.4%
1993	1,130,236	20,495	1.8%
1994	1,004,878	16,899	1.7%
1995	1,052,995	15,503	1.5%
1996	1,119,512	37,830	3.4%
1997	1,596,867	43,263	2.7%
1998	2,043,105	52,262	2.6%
1999	1,872,609	38,086	2.0%
2000	1,953,356	52,514	2.7%
2001	1,502,186	7,965	0.5%
2002	1,929,602	14,635	0.8%
2003	1,538,388	39,870	2.6%
2004	1,790,477	26,857	1.5%
2005	1,491,455	7,018	0.5%
2006	2,103,213	46,232	2.2%
2007	2,128,272	19,677	0.9%
2008	1,837,901	49,063	2.7%
2009	1,696,344	15,582	0.9%
2010	2,906,139	21,413	0.7%
2011	2,602,453	23,626	0.9%
2012	2,158,501	10,049	0.5%
2013	1,369,006	5,349	0.4%
2014	2,383,535	34,578	1.5%
2015	1,998,042	11,724	0.6%
2016	1,599,410	18,081	1.1%
2017	1,897,715	21,988	1.2% incomplete
2018	1,678,481	9,313	0.6% incomplete
2019	2,241,566	2,195	0.1% incomplete
Total	53,215,310	793,897	

Stock Group	CHICKAMIN R
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Brood Year	Release	Adult Return	Marine Survival
1988	9,681	89	0.9%
1989	337,008	4,783	1.4%
1990	1,144,688	40,201	3.5%
Total	1,491,377	45,073	



Medveje Chinook Age Class Data

Stock Group	ANDREW CR
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Number at Age Year Brood	Ocean Age				Grand Total
	2	3	4	5	
1982	47	157	70		274
1983	76	346	124	1	547
1984	-	66	56		122
1985	305	880	506		1,690
1986	1,430	3,708	1,104	7	6,248
1987	3,078	11,388	4,595	40	19,101
1988	3,102	10,546	3,392	61	17,101
1989	4,158	11,877	6,219	15	22,268
1990	4,391	25,391	10,107	313	40,201
1991	8,605	20,730	2,698		32,033
1992	7,070	26,710	3,456	83	37,319
1993	5,135	12,388	2,972		20,495
1994	5,187	10,900	813		16,899
1995	5,772	9,209	487	34	15,503
1996	16,585	20,252	979	13	37,830
1997	10,991	28,646	3,625		43,263
1998	12,153	32,762	7,195	151	52,262
1999	7,216	26,938	3,932		38,086
2000	28,956	21,808	1,750		52,514
2001	2,059	4,888	1,018		7,965
2002	3,519	10,408	698	10	14,635
2003	16,135	22,361	1,374		39,870
2004	14,075	12,221	561		26,857
2005	2,768	4,154	95		7,018
2006	16,078	28,910	1,244		46,232
2007	9,795	9,110	772		19,677
2008	15,950	31,536	1,577		49,063
2009	7,411	7,795	376		15,582
2010	7,264	13,570	579		21,413
2011	13,098	9,991	537		23,626
2012	4,160	5,718	171		10,049
2013	2,269	2,871	208		5,349
2014	20,940	13,436	202		34,578
2015	6,148	5,541	35		11,724
2016	10,311	7,661	109		18,081
2017	11,425	10,215	348		21,988
2018	3,949	5,364			9,313
2019	2,195				2,195
Total	293,807	480,451	63,984	729	838,970

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incomplete

Medveje Chinook Age Class Data

Stock Group	ANDREW CR
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Percent at Age	Ocean Age				Grand Total
Year Brood	2	3	4	5	
1982	17.3%	57.3%	25.4%	0.0%	274
1983	14.0%	63.1%	22.7%	0.2%	547
1984	0.0%	54.2%	45.8%	0.0%	122
1985	18.0%	52.0%	29.9%	0.0%	1,690
1986	22.9%	59.3%	17.7%	0.1%	6,248
1987	16.1%	59.6%	24.1%	0.2%	19,101
1988	18.1%	61.7%	19.8%	0.4%	17,101
1989	18.7%	53.3%	27.9%	0.1%	22,268
1990	10.9%	63.2%	25.1%	0.8%	40,201
1991	26.9%	64.7%	8.4%	0.0%	32,033
1992	18.9%	71.6%	9.3%	0.2%	37,319
1993	25.1%	60.4%	14.5%	0.0%	20,495
1994	30.7%	64.5%	4.8%	0.0%	16,899
1995	37.2%	59.4%	3.1%	0.2%	15,503
1996	43.8%	53.5%	2.6%	0.0%	37,830
1997	25.4%	66.2%	8.4%	0.0%	43,263
1998	23.3%	62.7%	13.8%	0.3%	52,262
1999	18.9%	70.7%	10.3%	0.0%	38,086
2000	55.1%	41.5%	3.3%	0.0%	52,514
2001	25.8%	61.4%	12.8%	0.0%	7,965
2002	24.0%	71.1%	4.8%	0.1%	14,635
2003	40.5%	56.1%	3.4%	0.0%	39,870
2004	52.4%	45.5%	2.1%	0.0%	26,857
2005	39.4%	59.2%	1.4%	0.0%	7,018
2006	34.8%	62.5%	2.7%	0.0%	46,232
2007	49.8%	46.3%	3.9%	0.0%	19,677
2008	32.5%	64.3%	3.2%	0.0%	49,063
2009	47.6%	50.0%	2.4%	0.0%	15,582
2010	33.9%	63.4%	2.7%	0.0%	21,413
2011	55.4%	42.3%	2.3%	0.0%	23,626
2012	41.4%	56.9%	1.7%	0.0%	10,049
2013	42.4%	53.7%	3.9%	0.0%	5,349
2014	60.6%	38.9%	0.6%	0.0%	34,578
2015	52.4%	47.3%	0.3%	0.0%	11,724
2016	57.0%	42.4%	0.6%	0.0%	18,081
2017	52.0%	46.5%	1.6%	0.0%	21,988
2018	42.4%	57.6%	0.0%	0.0%	9,313
2019	100.0%	0.0%	0.0%	0.0%	2,195
Total					838,970

incomplete
incomplete
incomplete

Ocean Age	2	3	4	5
Avg. (BY 1987-2016) (larger releases)	35.3%	57.1%	7.5%	0.1%
5-yr avg (BY 2012-16)	50.8%	47.8%	1.4%	0.0%
10-yr avg (BY 2007-16)	47.3%	50.5%	2.2%	0.0%