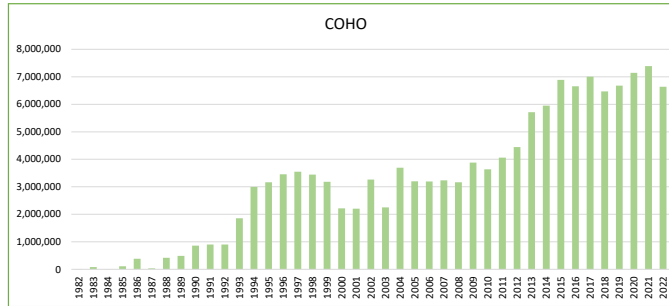
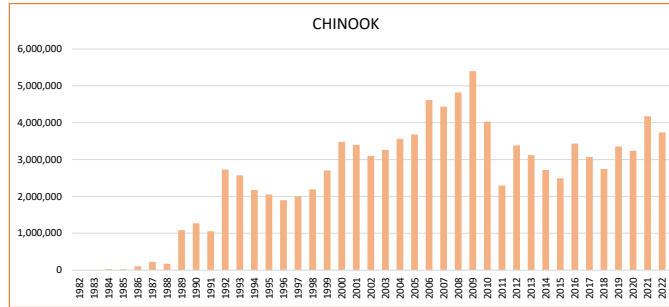
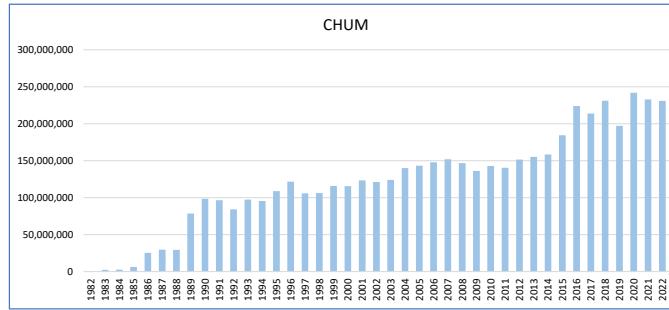


**NSRAA RELEASES: ALL FISH**

Agency (Multiple Items)

Year Released	Sum of Release No	Species	CHUM	COHO	Grand Total	
1982				223,697	9,508	233,205
1983				2,460,713	78,612	2,539,325
1984	26,572		2,558,282	7,750	2,592,604	
1985	21,883		6,279,527	107,659	6,409,069	
1986	108,041		25,293,117	381,187	25,782,345	
1987	227,536		29,604,840	35,383	29,867,759	
1988	174,577		29,345,125	420,754	29,940,456	
1989	1,081,411		78,513,855	486,736	80,082,002	
1990	1,270,438		98,410,026	862,465	100,542,929	
1991	1,050,968		96,493,535	902,262	98,446,765	
1992	2,728,932		84,278,507	899,206	87,906,645	
1993	2,573,740		97,304,608	1,855,024	101,733,372	
1994	2,175,259		95,452,748	2,994,446	100,622,453	
1995	2,053,742		108,970,185	3,166,612	114,190,539	
1996	1,893,416		121,560,928	3,454,493	126,908,837	
1997	1,997,452		105,740,796	3,546,628	111,284,876	
1998	2,190,397		106,244,891	3,443,707	111,878,995	
1999	2,701,270		115,814,674	3,182,854	121,698,798	
2000	3,481,444		115,608,458	2,216,701	121,306,603	
2001	3,396,734		123,443,577	2,205,154	129,045,465	
2002	3,099,191		121,116,777	3,264,343	127,480,311	
2003	3,259,004		124,093,033	2,254,101	129,606,138	
2004	3,561,377		140,078,081	3,696,408	147,335,866	
2005	3,678,812		143,282,290	3,200,895	150,161,997	
2006	4,614,172		147,944,707	3,195,686	155,754,565	
2007	4,435,281		152,041,773	3,232,922	159,709,976	
2008	4,822,944		146,818,117	3,163,833	154,804,894	
2009	5,400,438		136,063,787	3,879,013	145,343,238	
2010	4,028,785		142,757,878	3,636,837	150,423,500	
2011	2,294,628		140,570,206	4,062,688	146,927,522	
2012	3,386,781		151,570,625	4,446,859	159,404,265	
2013	3,120,730		155,181,678	5,712,652	164,015,060	
2014	2,716,728		158,371,629	5,953,818	167,042,175	
2015	2,491,357		184,400,244	6,887,957	193,779,558	
2016	3,430,788		223,995,431	6,657,101	234,083,320	
2017	3,066,609		213,843,428	7,008,427	223,918,464	
2018	2,743,688		231,230,549	6,472,964	240,447,201	
2019	3,352,944		197,123,047	6,679,722	207,155,713	
2020	3,238,893		242,070,333	7,144,216	252,453,442	
2021	4,173,970		232,925,389	7,388,791	244,488,150	
2022	3,736,609		231,067,610	6,638,598	241,442,817	
2023	3,358,573		242,465,053	5,993,625	251,817,251	
<b>Grand Total</b>	<b>107,166,114</b>		<b>5,302,613,754</b>	<b>140,828,597</b>	<b>5,550,608,465</b>	

*Includes co-operative Sheldon Jackson College (SJC) / Sitka Sound Science Center (SSSC) chum released at Deep Inlet.*

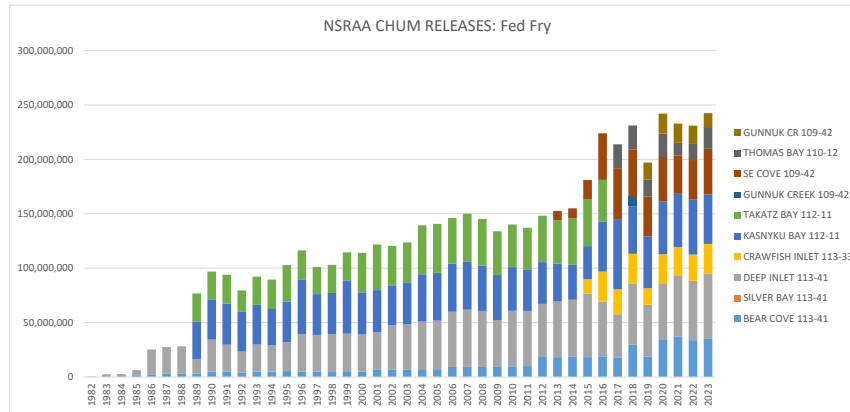


**NSRAA RELEASES: CHUM- FED FRY**

Agency (Multiple Items)  
 Species CHUM  
 Stage FED FRY

Sum of Release No Year Released	Release Site										Grand Total
	BEAR COVE 113-41	SILVER BAY 113-41	DEEP INLET 113-41	CRAWFISH INLET 111:KASNYKU BAY 112-11	TAKATZ BAY 112-11	GUNNUK CREEK 109-42	SE COVE 109-42	THOMAS BAY 110-12	GUNNUK CR 109-42		
1982	202,796	20,901									223,697
1983	559,762	123,321	1,777,630								2,460,713
1984	562,986	206,014	1,789,282								2,558,282
1985	884,800		5,347,600								6,232,400
1986	2,142,825		23,080,580								25,223,405
1987	2,895,000		24,621,200								27,516,200
1988	3,137,700		25,003,000								28,140,700
1989	2,950,500		13,423,800	34,249,000	26,051,600						76,674,900
1990	5,006,100		29,399,000	36,371,500	26,135,291						96,911,891
1991	4,802,000		24,846,000	37,686,000	26,589,400						93,923,400
1992	4,039,400		19,315,000	36,479,100	19,650,100						79,483,600
1993	4,859,500		24,871,000	36,530,800	25,912,100						92,173,400
1994	4,865,000		24,399,800	33,155,175	27,067,798						89,487,773
1995	5,330,800		26,713,000	37,035,400	33,854,350						102,933,550
1996	4,842,000		34,736,000	49,715,678	26,956,000						116,249,678
1997	4,992,000		33,583,000	37,544,876	25,021,120						101,140,996
1998	4,563,000		34,757,000	37,809,253	25,882,728						103,011,981
1999	5,298,000		34,542,000	48,905,343	25,744,971						114,490,314
2000	4,926,000		34,145,000	38,689,735	36,259,333						114,020,068
2001	6,945,600		33,980,000	38,918,758	41,925,974						121,770,332
2002	7,009,300		40,732,500	36,503,940	36,316,937						120,562,677
2003	6,803,000		41,405,000	38,788,889	36,626,794						123,623,683
2004	7,172,500		43,623,150	43,543,514	45,054,655						139,393,819
2005	7,205,900		44,671,000	43,815,552	44,984,748						140,677,200
2006	9,193,982		50,773,405	44,271,804	41,926,494						146,165,685
2007	9,613,942		52,263,077	43,906,777	44,395,047						150,178,843
2008	9,174,619		51,543,655	41,654,695	42,828,059						145,201,028
2009	9,844,371		42,436,001	41,302,992	40,294,519						133,877,883
2010	9,851,926		50,942,552	40,268,478	39,039,177						140,102,133
2011	9,948,913		50,741,533	37,630,694	38,807,328						137,128,468
2012	19,035,480		48,138,684	38,332,488	42,658,158						148,164,810
2013	18,167,677		51,227,235	34,867,366	39,654,350	8,712,136					152,628,764
2014	18,782,088		52,235,169	32,365,464	42,449,573	9,142,373					154,974,667
2015	18,196,909		58,375,672	13,370,294	30,382,034	17,478,583					181,026,998
2016	18,891,029		50,154,762	27,794,243	46,019,340	42,758,270					223,995,431
2017	17,531,454		40,018,491	23,042,232	64,602,663	46,749,525	8,866,586	21,899,063			213,843,428
2018	29,687,187		56,266,489	27,319,517	43,725,791	43,109,082		22,255,897			231,230,549
2019	18,557,642		47,884,134	15,205,614	47,623,744	36,644,291		15,350,544	15,857,078		197,123,047
2020	34,671,759		51,525,898	26,506,045	48,589,947	40,951,776		21,398,311	18,426,597		242,070,333
2021	37,367,206		56,162,108	25,886,003	48,895,105	35,357,207		11,691,221	17,566,539		232,925,389
2022	33,727,565		54,817,415	23,858,727	50,982,098	36,087,907		14,846,799	16,747,099		231,067,610
2023	34,884,444		60,162,381	27,212,457	45,592,387	41,895,230		19,918,363	12,799,791		242,465,053
<b>Grand Total</b>	<b>459,124,662</b>	<b>350,236</b>	<b>1,546,430,203</b>	<b>210,195,132</b>	<b>1,446,756,380</b>	<b>983,687,897</b>	<b>8,866,586</b>	<b>358,886,380</b>	<b>127,360,198</b>	<b>81,397,104</b>	<b>5,223,054,778</b>

Includes co-operative Sheldon Jackson College (SJC) / Sitka Sound Science Center (SSSC) chum released at Deep Inlet.



**NSRAA RELEASES: CHUM- EMERGENT FRY**

Incubation Box Production (except Bear Cove 1987 release - which was probably excess fry)

Agency	(Multiple Items)
Species	CHUM
Stage	EMERGENT FRY

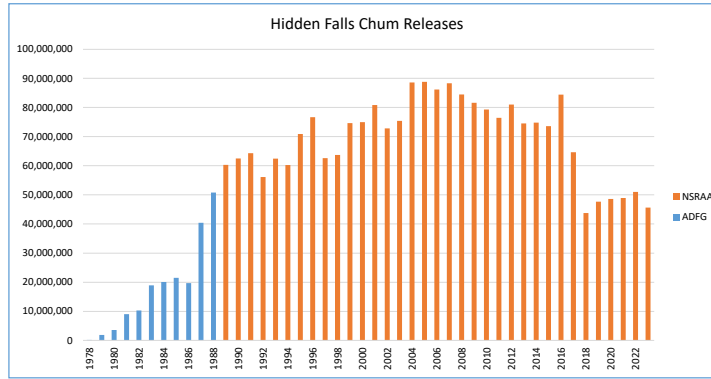
Sum of Release No Year Released	Release Site	17 MI(CHILKAT)115-32	31 MI(KLEHINI)115-32	KLEHINI R 115-32	E PORT CAMDEN 109-43	W PORT CAMDEN 109-43	BEAR COVE 113-41	Grand Total
1985			47,127					47,127
1986			35,750		33,962			69,712
1987			241,000		98,604		1,650,000	2,088,640
1988			605,625		594,250	4,550		1,204,425
1989			529,565		726,250	583,140		1,838,955
1990			765,155		732,980			1,498,135
1991		76,135	95,000		1,837,000	562,000		2,570,135
1992		195,457	387,450		2,458,000	1,754,000		4,794,907
1993		47,256	643,952		2,301,000	2,139,000		5,131,208
1994		178,125	807,500		2,874,550	2,104,800		5,964,975
1995		887,635			2,832,000	2,317,000		6,036,635
1996		470,000	14,250		2,910,000	1,917,000		5,311,250
1997	9,600	28,200	170,000		1,626,000	2,766,000		4,599,800
1998	140,120	482,840	240,400		1,864,200	505,350		3,232,910
1999	951,000		373,360					1,324,360
2000	918,850	335,000	334,540					1,588,390
2001	915,100	471,770	286,375					1,673,245
2002	122,600	431,500						554,100
2003	276,000	193,350						469,350
2004	211,412	472,850						684,262
2005	813,781	1,227,391	563,918					2,605,090
2006	915,155	863,867						1,779,022
2007	972,768	397,325		492,837				1,862,930
2008	1,399,139	217,950						1,617,089
2009	1,520,922		664,982					2,185,904
2010	1,505,623	544,972	605,150					2,655,745
2011	1,170,091	2,271,647						3,441,738
2012	1,541,034	1,164,527	700,254					3,405,815
2013	1,448,435	380,851	723,628					2,552,914
2014	1,467,459	1,196,567	732,936					3,396,962
2015	1,460,015	1,165,309	747,922					3,373,246
<b>Grand Total</b>	<b>17,759,104</b>	<b>13,700,524</b>	<b>10,315,839</b>	<b>492,837</b>	<b>20,888,796</b>	<b>14,751,876</b>	<b>1,650,000</b>	<b>79,558,976</b>

**NSRAA RELEASES: CHUM- FED FRY**

HIDDEN FALLS HISTORY INCLUDING ADF&G Releases

Species CHUM  
 Stage FED FRY  
 Release Site (Multiple Items)

Sum of Release No Year Released	Agency ADFG	NSRAA	Grand Total
1978		212,551	212,551
1979		1,889,184	1,889,184
1980		3,599,384	3,599,384
1981		9,013,938	9,013,938
1982		10,291,351	10,291,351
1983		18,909,761	18,909,761
1984		20,100,000	20,100,000
1985		21,530,000	21,530,000
1986		19,680,000	19,680,000
1987		40,390,000	40,390,000
1988	50,755,717		50,755,717
1989		60,300,600	60,300,600
1990		62,506,791	62,506,791
1991		64,275,400	64,275,400
1992		56,129,200	56,129,200
1993		62,442,900	62,442,900
1994		60,222,973	60,222,973
1995		70,889,750	70,889,750
1996		76,671,678	76,671,678
1997		62,565,996	62,565,996
1998		63,691,981	63,691,981
1999		74,650,314	74,650,314
2000		74,949,068	74,949,068
2001		80,844,732	80,844,732
2002		72,820,877	72,820,877
2003		75,415,683	75,415,683
2004		88,598,169	88,598,169
2005		88,800,300	88,800,300
2006		86,198,298	86,198,298
2007		88,301,824	88,301,824
2008		84,482,754	84,482,754
2009		81,597,511	81,597,511
2010		79,307,655	79,307,655
2011		76,438,022	76,438,022
2012		80,990,646	80,990,646
2013		74,521,716	74,521,716
2014		74,815,037	74,815,037
2015		73,605,540	73,605,540
2016		84,397,127	84,397,127
2017		64,602,663	64,602,663
2018		43,725,791	43,725,791
2019		47,623,744	47,623,744
2020		48,589,947	48,589,947
2021		48,895,105	48,895,105
2022		50,982,098	50,982,098
2023		45,592,387	45,592,387
<b>Grand Total</b>	<b>196,371,886</b>	<b>2,430,444,277</b>	<b>2,626,816,163</b>

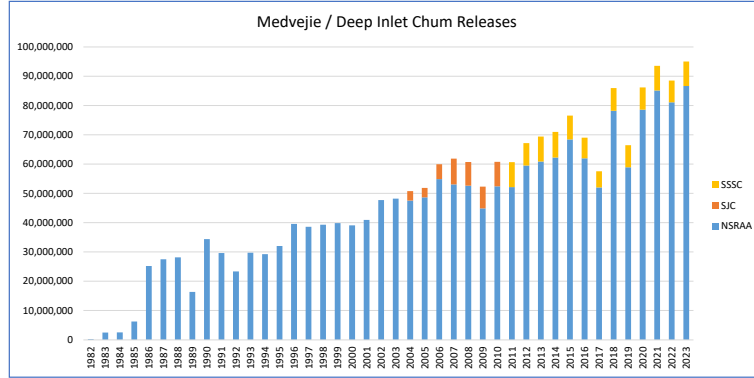


**NSRAA RELEASES: CHUM- FED FRY**

Medveje/Deep Inlet History Including SIC / SSSC Permit Releases  
Includes Bear Cove, Silver Bay and Deep Inlet releases

Species	CHUM
Stage	FED FRY
Release Site	(Multiple Items)

Sum of Release No Year Released	Agency NSRAA	SIC	SSSC	Grand Total
1982		223,697		223,697
1983		2,460,713		2,460,713
1984		2,558,282		2,558,282
1985		6,232,400		6,232,400
1986		25,223,405		25,223,405
1987		27,516,200		27,516,200
1988		28,140,700		28,140,700
1989		16,374,300		16,374,300
1990		34,405,100		34,405,100
1991		29,648,000		29,648,000
1992		23,354,400		23,354,400
1993		29,730,500		29,730,500
1994		29,264,800		29,264,800
1995		32,043,800		32,043,800
1996		39,578,000		39,578,000
1997		38,575,000		38,575,000
1998		39,320,000		39,320,000
1999		39,840,000		39,840,000
2000		39,071,000		39,071,000
2001		40,925,600		40,925,600
2002		47,741,800		47,741,800
2003		48,208,000		48,208,000
2004		47,538,650	3,257,000	50,795,650
2005		48,627,900	3,249,000	51,876,900
2006		54,869,387	5,098,000	59,967,387
2007		53,059,019	8,818,000	61,877,019
2008		52,635,274	8,083,000	60,718,274
2009		44,887,372	7,393,000	52,280,372
2010		52,436,478	8,536,000	60,974,478
2011		52,154,446	8,516,000	60,690,446
2012		59,544,164	7,630,000	67,174,164
2013		60,878,912	8,516,000	69,394,912
2014		62,252,257	8,765,000	71,017,257
2015		68,398,581	8,174,000	76,572,581
2016		61,980,791	7,065,000	69,045,791
2017		52,042,945	5,507,000	57,549,945
2018		78,173,676	7,780,000	85,953,676
2019		58,919,776	7,522,000	66,441,776
2020		78,590,657	7,607,000	86,197,657
2021		85,133,314	8,396,000	93,529,314
2022		81,121,980	7,423,000	88,544,980
2023		86,680,825	8,366,000	95,046,825
<b>Grand Total</b>	<b>1,860,362,101</b>	<b>44,256,000</b>	<b>101,287,000</b>	<b>2,005,905,101</b>



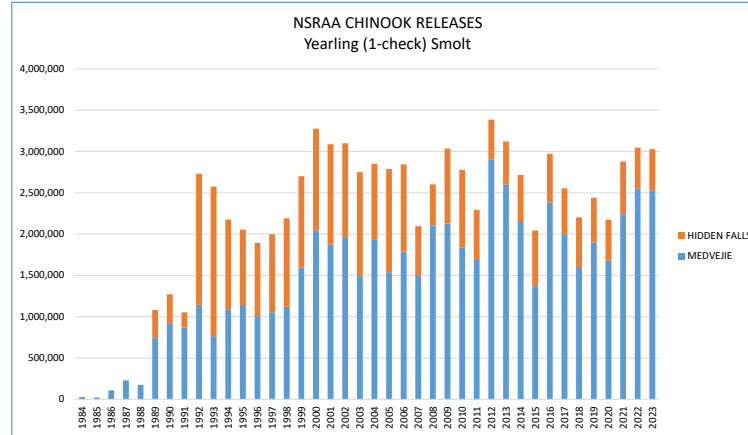
**NSRAA RELEASES: CHINOOK YEARLING SMOLT**

Includes Bear Cove, Halibut Point, Crawfish Inlet & Kasnyku Bay Releases

Yearling (1-check) Smolt releases

Species	CHINOOK
Agency	NSRAA
Release age	2

Sum of Release No Year Released	Location (Facility or Wild Stock)		Grand Total
	MEDVEJIE	HIDDEN FALLS	
1984	26,572		26,572
1985	21,883		21,883
1986	108,041		108,041
1987	227,536		227,536
1988	174,577		174,577
1989	743,511	337,900	1,081,411
1990	920,995	349,443	1,270,438
1991	866,839	184,129	1,050,968
1992	1,144,688	1,584,244	2,728,932
1993	762,369	1,811,371	2,573,740
1994	1,083,432	1,091,827	2,175,259
1995	1,130,236	923,506	2,053,742
1996	1,004,878	888,538	1,893,416
1997	1,052,995	944,457	1,997,452
1998	1,119,512	1,070,885	2,190,397
1999	1,596,867	1,104,403	2,701,270
2000	2,043,105	1,232,716	3,275,821
2001	1,872,609	1,214,625	3,087,234
2002	1,953,356	1,145,835	3,099,191
2003	1,502,186	1,248,290	2,750,476
2004	1,929,602	922,407	2,852,009
2005	1,538,388	1,249,354	2,787,742
2006	1,790,477	1,052,892	2,843,369
2007	1,491,455	604,149	2,095,604
2008	2,103,213	498,136	2,601,349
2009	2,128,272	908,118	3,036,390
2010	1,837,901	939,962	2,777,863
2011	1,696,344	598,284	2,294,628
2012	2,906,139	480,642	3,386,781
2013	2,602,453	518,277	3,120,730
2014	2,158,501	558,227	2,716,728
2015	1,369,006	674,433	2,043,439
2016	2,383,535	588,842	2,972,377
2017	1,998,042	556,005	2,554,047
2018	1,599,410	602,669	2,202,079
2019	1,897,715	541,838	2,439,553
2020	1,678,481	495,020	2,173,501
2021	2,241,566	636,427	2,877,993
2022	2,549,631	498,758	3,048,389
2023	2,526,473	502,307	3,028,780
<b>Grand Total</b>	<b>59,782,791</b>	<b>28,558,916</b>	<b>88,341,707</b>



**NSRAA RELEASES: MEDVEJIE CHINOOK YEARLING SMOLT (ANDREW CREEK STOCK)**

Yearling (1-check) Smolt releases

Stock Group ANDREW CREEK  
Release Age Yearling Smolt

Release Site> Rearing>	BEAR COVE	HALIBUT POINT	SAWFISH INL	Crescent Bay		
Year	MEDVEJIE	GREEN LAKE	MEDVEJIE	MEDVEJIE	MEDVEJIE	Grand Total
1984	26,572					26,572
1985	21,883					21,883
1986	108,041					108,041
1987	227,536					227,536
1988	174,577					174,577
1989	743,511					743,511
1990	911,314					911,314
1991	529,831					529,831
1992						
1993	762,369					762,369
1994	1,083,432					1,083,432
1995	1,130,236					1,130,236
1996	793,588					793,588
1997	1,052,995					1,052,995
1998	1,119,512					1,119,512
1999	1,295,948	300,919				1,596,867
2000	1,079,504	963,601				2,043,105
2001	950,503	922,106				1,872,609
2002	1,148,176	805,180				1,953,356
2003	1,029,276	472,910				1,502,186
2004	1,020,518	909,084				1,929,602
2005	672,134	866,254				1,538,388
2006	978,811	811,666				1,790,477
2007	787,482	703,973				1,491,455
2008	1,100,364	1,002,849				2,103,213
2009	1,147,641	980,631				2,128,272
2010	897,996	939,905				1,837,901
2011	846,548	849,796				1,696,344
2012	275,506	2,281,630	349,003			2,906,139
2013	158,003	2,038,149	406,301			2,602,453
2014	138,600	1,642,352	377,549			2,158,501
2015	152,158	785,553	431,295			1,369,006
2016	883,809	1,107,049	392,677			2,383,535
2017	741,309	837,220	346,799	72,714		1,998,042
2018	599,411	600,682	294,819	104,498		1,599,410
2019	506,295	764,565		231,408	395,447	1,897,715
2020	458,541	610,598		208,240	388,556	1,665,935
2021	674,168	943,412		224,379	399,607	2,241,566
2022	839,454	1,156,853		199,158	354,164	2,549,629
2023	868,538	1,199,079		160,633	298,223	2,526,473
Grand Total	27,936,090	24,496,016	2,598,443	1,201,030	1,835,997	58,067,576

Code	Description
GREEN LAKE	Green Lake summer rearing; over-winter in saltwater net pens; yearling smolts.
MEDVEJIE	Medvejie hatchery raceway summer rearing; over-winter in freshwater or saltwater net pens; yearling smolts.
HALIBUT POINT	Medvejie hatchery raceway summer rearing; over-winter in freshwater; short-term rearing in saltwater pens at Halibut Point remote release site.
CRAWFISH INLET	Medvejie hatchery raceway summer rearing; over-winter in freshwater; short-term rearing in saltwater pens at Crawfish Inlet remote release site.
Crescent Bay	Medvejie hatchery raceway summer rearing; over-winter in freshwater; short-term rearing in saltwater pens at SSSC release site Crescent Bay.