

Table 5. Coho salmon egg take, release and return data for the NSRAA lake stocking program, BY 1981-2022.

| Brood Year | Broodstock Source | /1 | Number Eggs | Release Location | Rearing | Number Fry Release | Age FW | Number Smolts | Average Weight | Number Adults | Marine Survival % |
|------------|---------------------------|----|------------------|---|---|---|-------------------------|---|---|---|--|
| 1981 | Sea Lion Cove | | 48,684 | Sealion L. Sealion R. | Lake Stream | 15,174 9,508 | I II | 11,762 31 | 13 86 | 400 | 3 |
| 1981 | Sashin Creek Deep Cove | /2 | 90,110 18,881 | Banner L. Banner L. | Lake Lake | 97,512 | I II | 66,850 724 | 16 52 | 12,500 55 | 19 8 |
| 1982 | Falls Creek | | 226,440 | Elfendahl | Lake | 115,335 | I II | 7,750 ND | 11 | 615 100 | 8 |
| 1983 | Sashin Creek | | 236,000 | L. Rostislaf L. | Lake | 188,603 | I II | 107,659 10,769 | 9 20 | 1,872 272 | 2 3 |
| 1984 | Sealion Cove | | 146,500 | Sealion L. Surprise L. Surprise R. | Lake Lake Stream | 30,000 75,163 26,487 | I I I | 18,870 20,911 2,155 | 10 11 5 | 1,075 1,250 | 6 5 |
| 1984 | Banner Lake (Sashin) | | 1,306,700 | Deer Lake Blanchard L. Finger Lake Fiddle Lake Osprey Lake | Lake Lake Lake Lake Lake | 780,800 74,961 49,958 29,977 600 | I II I I I | 317,200 32,400 18,000 440 900 3,150 0 | 13 21 15 24 13 13 | 18,750 1,550 594 ND 0 162 | 6 5 3 ND 0 5 |
| 1985 | Deep Cove | | 75,104 | Blanchard L. | Lake | 69,974 | I II | 35,383 149 | 17 65 | 1,648 | 5 |
| 1986 | L. Rostislaf (Sashin) | | 988,000 | Deer Lake | Lake | 842,900 | I II | 370,500 9,100 | 13 35 | 26,050 650 | 7 7 |
| 1987 | Deer Lake (Sashin) | | 1,026,300 | Deer Lake Blanchard L. Banner L. L. Rostislaf L. Cliff Lake | Lake-Fert Lake Lake Lake Lake | 475,000 90,000 100,000 200,000 50,269 | I II I II I | 306,000 1,000 49,518 6,588 47,600 14,746 83,586 ND | 18 32 9 34 10 22 10 ND | 52,700 700 2,150 565 4,390 1,650 2,050 290 | 17 70 4 9 9 11 2 ND |
| 1988 | Blanchard L. (Deep C.) | | 1,500,000 | Deer Lake | Lake-Fert | 1,443,500 | I II | 680,000 450 | 22 46 | 165,700 ND | 24 ND |
| 1989 | Deer Lake (Sashin) | | 2,000,000 | Deer Lake | Lake-Fert | 1,741,500 | I II | 737,100 925 | 17 30 | 143,650 ND | 19 ND |
| 1990 | Deer Lake (Sashin) | | 2,396,000 | Deer Lake | Lake-Fert | 1,875,000 | I II | 591,800 61,300 | 12 28 | 75,800 24,200 | 13 39 |
| 1991 | Deer Lake (Deep Cove) | /3 | 2,329,600 | Deer Lake U. Deer Lake | Lake-Fert Lake | 2,055,000 218,000 | I II I II | 1,031,500 34,600 | 16 29 | 239,200 5,900 | 23 17 |

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|------------|--------------------------|----|-------------|------------------|-------------|--------------------|--------|---------------|----------------|---------------|-------------------|
| 1992 | Deer Lake (Sashin) | | 2,458,000 | Deer Lake | Lake-Fert | 2,330,000 | I | 1,132,000 | 16 | 153,500 | 14 |
| | | | | | | | II | 4,650 | 29 | 500 | 11 |
| 1993 | Deer Lake (Sashin) | /4 | 2,256,700 | Deer Lake | Lake-Fert | 2,076,000 | I | 1,490,000 | 18 | 168,300 | 11 |
| | | | | | | | II | 2,675 | 28 | 175 | 7 |
| 1994 | Hidden Falls (Deep Cove) | | 2,573,600 | Deer Lake | Lake-Fert | 2,425,000 | I | 1,665,000 | 16 | 99,100 | 6 |
| | | | | | | | II | 2,950 | 34 | 540 | 18 |
| 1995 | Hidden Falls (Sashin) | | 2,626,100 | Deer Lake | Lake-Fert | 2,505,000 | I | 1,812,000 | 17 | 88,950 | 5 |
| | | | | | | | II | 10,900 | 30 | 6,418 | 59 |
| 1996 | Hidden Falls (Sashin) | | 2,927,000 | Deer Lake | Lake-Fert | 2,714,500 | I | 1,709,000 | 17 | 286,657 | 17 |
| | | | | | | | II | 22,850 | 22 | 623 | 3 |
| 1997 | Hidden Falls (Deep Cove) | | 3,015,600 | Deer Lake | Lake-Fert | 2,829,000 | I | 1,518,000 | 10 | 17,858 | 1 |
| | | | | | | | II | 202,600 | 18 | 60,906 | 30 |
| 1998 | Hidden Falls (Sashin) | | 2,832,150 | Deer Lake | Lake-Fert | 2,525,000 | I | 408,550 | 7 | 27,538 | 7 |
| | | | | | | | II | 350,300 | 29 | 103,613 | 30 |
| 1999 | Hidden Falls (Sashin) | | 315,000 | Banner Lake | Lake | 300,063 | I | 209,734 | ND | 17,038 | 8 |
| | | | | | | | II | 16,139 | ND | 843 | 5 |
| 2000 | Hidden Falls (Deep Cove) | | 2,837,000 | Deer Lake | Lake-Fert | 2,408,500 | I | 951,300 | 10 | 52,365 | 6 |
| | | | | | | | II | 144,800 | 28 | 31,757 | 22 |
| 2001 | Hidden Falls (Sashin) | | 0 | Deer Lake | Lake-Fert | 0 | I | 0 | | | |
| | | | | | | | II | | | | |
| 2002 | Hidden Falls (Sashin) | | 2,600,000 | Deer Lake | Lake-Fert | 2,326,500 | I | 1,031,681 | 17 | 133,501 | 13 |
| | | | | | | | II | 26,610 | 19 | 1,363 | 5 |
| 2003 | Hidden Falls (Deep Cove) | | 2,700,000 | Deer Lake | Lake-Fert | 1,755,085 | I | 693,827 | 17 | 86,507 | 12 |
| | | | | | | | II | 18,482 | 43 | 7,914 | 43 |
| 2004 | Hidden Falls (Sashin) | | 675,550 | Deer Lake | Lake-Netpen | 581,923 | I | 264,290 | 19 | 27,198 | 10 |
| | | | | | | | II | 0 | | | |
| 2005 | Hidden Falls (Sashin) | | 1,110,795 | Deer Lake | Lake-Netpen | 1,002,438 | I | 533,248 | 16 | 18,468 | 3 |
| | | | | | | | II | 0 | | | |
| 2006 | Hidden Falls (Deep Cove) | | 1,537,642 | Deer Lake | Lake-Netpen | 1,056,903 | I | 675,462 | 14 | 50,883 | 8 |
| | | | | | | | II | 12,025 | | 611 | 5 |
| 2007 | Hidden Falls (Sashin) | | 1,558,136 | Deer Lake | Lake-Netpen | 1,110,882 | I | 826,158 | 13 | 41,966 | 5 |
| | | | | | | | II | 12,958 | 33 | 259 | 2 |
| 2008 | Hidden Falls (Sashin) | | 2,403,037 | Deer Lake | Lake-Netpen | 2,037,104 | I | 1,063,381 | 16 | 81,845 | 8 |
| | | | | | | | II | 13,000 | 32 | 825 | 6 |

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|------------|--------------------------|-------------|------------------|-------------|--------------------|--------|---------------|----------------|---------------|-------------------|
| 2009 | Hidden Falls (Deep Cove) | 2,498,400 | Deer Lake | Lake-Netpen | 2,123,950 | I | 647,000 | 23 | 41,042 | 6.3 |
| | | | | | | II | 354,622 | 25 | 42,370 | 11.9 |
| 2010 | Hidden Falls (Sashin) | 2,511,040 | Deer Lake | Lake-Netpen | 2,000,300 | I | 1,711,170 | 19 | 204,396 | 11.9 |
| | | | | | | II | 112,330 | 28 | - | 0.0 |
| 2011 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,801,419 | I | 2,314,224 | 21 | 239,417 | 10.3 |
| | | | | | | II | 52,395 | 46 | ND | |
| 2012 | Hidden Falls (Deep Cove) | 3,132,330 | Deer Lake | Lake-Netpen | 2,802,628 | I | 2,364,473 | 25 | 143,183 | 6.1 |
| | | | | | | II | 2,521 | 63 | - | 0.0 |
| | | | | | | I&II | 50,003 | 2 | 862 | 2.3 |
| 2013 | Hidden Falls (Sashin) | 3,217,500 | Deer Lake | Lake-Netpen | 2,800,536 | I | 2,495,732 | 25 | 56,885 | 2.3 |
| | | | | | | II | 0 | | | |
| | | | | | | I&II | 100,819 | 2 | 1,127 | 1.5 |
| 2014 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,814,430 | I | 2,427,271 | 22 | 125,719 | 5.2 |
| | | | | | | II | | | | |
| | | | | | | I&II | 128,158 | 2 | 783 | 0.8 |
| 2015 | Hidden Falls (Deep Cove) | 3,200,000 | Deer Lake | Lake-Netpen | 2,900,000 | I | 2,557,538 | 25 | 43,441 | 1.7 |
| | | | | | | II | | | | |
| | | | | | | I&II | 29,789 | 3 | 116 | 0.5 |
| 2016 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,800,385 | I | 2,379,970 | 23 | 51,814 | 2.2 |
| | | | | | | II | | | | |
| | | | | | | I&II | 118,000 | 4 | 239 | 0.4 |
| | | | | | | I&II | 47,203 | 4 | 130 | 0.6 |
| 2017 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,800,000 | I | 2,102,566 | 26 | 63,164 | 3.0 |
| | | | | | | II | | | | |
| 2018 | Hidden Falls (Deep Cove) | 3,200,000 | Deer Lake | Lake-Netpen | 2,841,000 | I | 2,073,028 | 26 | 42,031 | 2.0 |
| | | | | | | II | | | | |
| | | | | | | I&II | 278,920 | 1.77 | 3,804 | 2.7 |
| 2019 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,852,089 | I | 2,001,846 | 22 | 141,954 | 7.1 |
| | | | | | | II | | | | |
| | | | | | | I&II | 94,733 | 1.98 | 489 | 1.0 |
| 2020 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,961,067 | I | 1,413,417 | 23.4 | 31,828 | 2.3 |
| 2021 | Hidden Falls (Deep Cove) | 3,200,000 | Deer Lake | Lake-Netpen | 3,011,863 | I | 1,261,409 | 22.3 | 11,505 | 0.9 |
| 2022 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,793,455 | I | 1,660,631 | 21.4 | | |
| 2023 | Hidden Falls (Sashin) | 3,200,000 | Deer Lake | Lake-Netpen | 2,737,127 | | | | | |

/1 The ancestral origin of the stock is given in parentheses.

/2 Sashin Creek fish were untagged and Deep Cove were tagged before planting into Banner lake.

/3 Smolt and adult data for Deer and Upper Deer Lakes are combined.

/4 Broodstock source: 1,780,100 eggs from Deer Lake (Sashin); 476,600 from Hidden Falls (Sashin).

/5 Lake stocking with no enumeration at emmigration. Smolt are estimated at 50% of fry plant and are assumed to be split between Age I and Age II. Adults are total adults for all years.

In 1984 only Sashin Creek fish were used for brood.

Beginning with BY2004, eggs are kept at Hidden Falls for entire incubation and initial rearing. Fry are transported directly from Hidden Falls to Deer Lake. (Previous incubation was at Medveje.)