

Coho at Winchester Dam

(September 1 to January 30)



| Year | Wild | Hatchery | Total | Jacks ^a |
|----------------------|-------|----------|-------|--------------------|
| 1946-47 | 1,438 | | 1,438 | |
| 1947-48 | 1,038 | | 1,038 | |
| 1948-49 | 790 | | 790 | |
| 1949-50 | 1,412 | | 1,412 | |
| 1950-51 | 1,375 | | 1,375 | |
| 1951-52 | 2,259 | | 2,259 | |
| 1952-53 | 3,066 | | 3,066 | |
| 1953-54 | 2,356 | | 2,356 | |
| 1954-55 | 389 | | 389 | |
| 1955-56 | 2,697 | | 2,697 | |
| 1956-57 | 2,760 | | 2,760 | |
| 1957-58 | 1,063 | | 1,063 | |
| 1958-59 | 573 | | 573 | |
| 1959-60 | 818 | | 818 | |
| 1960-61 | 346 | | 346 | |
| 1961-62 | 531 | | 531 | |
| 1962-63 | 548 | | 548 | |
| 1963-64 | 1,227 | | 1,227 | |
| 1964-65 | 1,166 | | 1,166 | |
| 1965-66 | 2,262 | | 2,262 | |
| 1966-67 | 917 | | 917 | |
| 1967-68 | 1,295 | | 1,295 | |
| 1968-69 | 1,647 | | 1,647 | |
| 1969-70 | 563 | | 563 | |
| 1970-71 | 204 | | 204 | |
| 1971-72 | 638 | | 638 | |
| 1972-73 | 407 | | 407 | 83 |
| 1973-74 | 568 | | 568 | 164 |
| 1974-75 | 416 | 89 | 505 | 128 |
| 1975-76 | 529 | 424 | 953 | 472 |
| 1976-77 | 262 | 85 | 347 | 14 |
| 1977-78 | 578 | 10 | 588 | 152 |
| 1978-79 | 394 | 114 | 508 | 30 |
| 1979-80 | 465 | 0 | 465 | 45 |
| 1980-81 | 335 | 1 | 336 | 93 |
| 1981-82 | 1,491 | 0 | 1,491 | 1,437 |
| 1982-83 ^b | 1,175 | 3,440 | 4,615 | 1,958 |
| 1983-84 ^c | 10 | 1,749 | 1,759 | 556 |
| 1984-85 ^c | 10 | 4,949 | 4,959 | 1,758 |

| Year | Wild | Hatchery | Total | Jacks ^a |
|----------------------|-------|----------|--------|--------------------|
| 1985-86 | 1,317 | 5,015 | 6,332 | 2,302 |
| 1986-87 | 1,000 | 9,017 | 10,017 | 377 |
| 1987-88 | 1,063 | 1,318 | 2,381 | 179 |
| 1988-89 | 795 | 850 | 1,645 | 404 |
| 1989-90 | 1,798 | 1,507 | 3,305 | 330 |
| 1990-91 | 414 | 1,972 | 2,386 | 84 |
| 1991-92 | 1,823 | 4,582 | 6,405 | 1,192 |
| 1992-93 ^d | 1,949 | 4,880 | 6,829 | 796 |
| 1993-94 | 1,012 | 2,415 | 3,427 | 168 |
| 1994-95 | 1,162 | 2,329 | 3,491 | 675 |
| 1995-96 | 1,570 | 3,207 | 4,777 | 626 |
| 1996-97 | 1,329 | 6,017 | 7,346 | 1,126 |
| 1997-98 | 909 | 2,697 | 3,606 | 1,104 |
| 1998-99 | 1,065 | 6,302 | 7,367 | 2,076 |
| 1999-00 | 1,506 | 4,137 | 5,643 | 1,155 |
| 2000-01 | 2,449 | 13,412 | 15,861 | 4,362 |
| 2001-02 | 3,069 | 17,399 | 20,468 | 1,482 |
| 2002-03 | 4,353 | 9,455 | 13,808 | 2,638 |
| 2003-04 | 3,363 | 15,797 | 19,160 | 2,493 |
| 2004-05 | 4,025 | 9,373 | 13,398 | 2,537 |
| 2005-06 | 2,388 | 10,872 | 13,260 | 2,275 |
| 2006-07 | 3,338 | 7,909 | 11,247 | 1,145 |
| 2007-08 | 1,798 | 2,886 | 4,684 | 528 |
| 2008-09 ^e | 4,027 | 247 | 4,274 | 683 |
| 2009-10 | 8,233 | 682 | 8,915 | 511 |
| 2010-11 | 9,462 | 665 | 10,878 | 751 |
| 2011-12 | 6,401 | 266 | 6,667 | 413 |
| 2012-13 | 3,438 | 740 | 4,178 | 396 |
| 2013-14 | 2,951 | 668 | 3,619 | 260 |
| 2014-15 | 4,173 | 144 | 4,317 | 531 |
| 2015 ^f | 3,383 | 208 | 3,591 | 381 |
| 2016 | 1,553 | 128 | 1,682 | 429 |
| 2017 | 2,326 | 307 | 2,633 | 664 |
| 2018 | 3,488 | 304 | 3,792 | 634 |
| 2019 | 3,531 | 447 | 3,978 | 269 |
| 2020 | 3,365 | 187 | 3,552 | 400 |
| 2021 | 4,988 | 342 | 5,330 | 256 |
| 2022 | 1,841 | 55 | 1,896 | 401 |
| 2023 | 7,348 | 78 | 7,426 | 488 |

^athe jack count is included in the wild, hatchery, and total counts. Jacks not differentiated prior to 1972-73

^bmany hatchery fish regenerated their fin marks in 1982-83 resulting in an inaccurate(high) wild fish estimate

^cestimating techniques do not accurately predict counts this low

^dcounts since 1992-93 are total counts from a video camera

^ecollection ended in Brood Year 2005, last smolt release in 2006, last adult returns in fall 2007

^festimated counts since 2015. (Jul.20-Jan.20)

Ten Year Average Counts

| | Wild | Hatchery | Total | Jacks |
|---------|-------|----------|--------|-------|
| 1946-49 | 1,170 | | 1,170 | |
| 1950-59 | 1,736 | | 1,736 | |
| 1960-69 | 1,050 | | 1,050 | |
| 1970-79 | 446 | 120 | 518 | 136 |
| 1980-89 | 899 | 2,785 | 3,684 | 939 |
| 1990-99 | 1,274 | 3,854 | 5,128 | 900 |
| 2000-09 | 3,704 | 8,803 | 12,508 | 1,865 |
| 2010-19 | 4,071 | 388 | 4,534 | 473 |
| 2020-23 | 4,386 | 166 | 4,551 | 386 |

Average Counts

| | Wild | Hatchery | Total | Jacks |
|--------------|-------|----------|-------|-------|
| Since 1946 | 1,975 | 3,194 | 5,169 | 854 |
| Last 10 Yrs. | 3,600 | 220 | 3,820 | 445 |