

## Spring Chinook at Winchester Dam

(March 1 to September 30)



| Year | Wild   | Hatchery | Total  | Jacks <sup>a</sup> |
|------|--------|----------|--------|--------------------|
| 1946 | 2,507  |          | 2,507  | 533                |
| 1947 | 3,811  |          | 3,811  | 817                |
| 1948 | 2,493  |          | 2,493  | 248                |
| 1949 | 2,593  |          | 2,593  | 484                |
| 1950 | 2,321  |          | 2,321  | 277                |
| 1951 | 3,617  |          | 3,617  | 677                |
| 1952 | 5,174  | 87       | 5,261  | 559                |
| 1953 | 3,931  | 900      | 4,831  | 521                |
| 1954 | 1,502  | 1,687    | 3,189  | 1,576              |
| 1955 | 6,649  | 995      | 7,644  | 1,378              |
| 1956 | 8,038  | 1,276    | 9,314  | 1,433              |
| 1957 | 3,979  | 1,249    | 5,228  | 943                |
| 1958 | 3,639  | 759      | 4,398  | 542                |
| 1959 | 3,127  | 660      | 3,787  | 327                |
| 1960 | 3,386  | 664      | 4,050  | 456                |
| 1961 | 4,370  | 883      | 5,253  | 542                |
| 1962 | 3,333  | 927      | 4,260  | 601                |
| 1963 | 8,684  | 2,336    | 11,020 | 1,798              |
| 1964 | 6,565  | 2,238    | 8,803  | 3,011              |
| 1965 | 9,028  | 2,702    | 11,730 | 3,099              |
| 1966 | 6,668  | 601      | 7,269  | 1,302              |
| 1967 | 6,482  | 2,554    | 9,036  | 4,890              |
| 1968 | 6,196  | 3,066    | 9,262  | 4,270              |
| 1969 | 10,719 | 9,358    | 20,077 | 3,024              |
| 1970 | 6,057  | 6,913    | 12,970 | 2,367              |
| 1971 | 6,028  | 3,902    | 9,930  | 2,570              |
| 1972 | 7,949  | 8,474    | 16,423 | 7,352              |
| 1973 | 11,431 | 8,243    | 19,674 | 3,209              |
| 1974 | 5,755  | 5,143    | 10,898 | 2,176              |
| 1975 | 5,412  | 5,178    | 10,590 | 3,581              |
| 1976 | 5,520  | 5,177    | 10,697 | 4,265              |
| 1977 | 6,806  | 5,457    | 12,263 | 3,524              |
| 1978 | 5,412  | 2,811    | 8,223  | 2,782              |
| 1979 | 5,541  | 3,966    | 9,507  | 3,170              |
| 1980 | 5,679  | 1,907    | 7,586  | 2,115              |
| 1981 | 4,645  | 4,057    | 8,702  | 2,016              |
| 1982 | 6,484  | 1,989    | 8,473  | 3,338              |
| 1983 | 2,982  | 2,867    | 5,849  | 1,828              |
| 1984 | 4,525  | 2,417    | 6,942  | 1,877              |
| 1985 | 7,469  | 6,061    | 13,530 | 3,628              |

| Year              | Wild  | Hatchery | Total  | Jacks <sup>a</sup> |
|-------------------|-------|----------|--------|--------------------|
| 1986              | 8,302 | 5,300    | 13,602 | 4,352              |
| 1987              | 8,334 | 7,239    | 15,573 | 3,416              |
| 1988              | 7,842 | 3,763    | 11,605 | 1,644              |
| 1989              | 7,624 | 2,239    | 9,863  | 1,703              |
| 1990              | 5,541 | 2,025    | 7,566  | 1,293              |
| 1991              | 2,405 | 1,762    | 4,167  | 639                |
| 1992 <sup>b</sup> | 2,533 | 2,473    | 5,006  | 854                |
| 1993              | 3,807 | 2,121    | 5,928  | 1,162              |
| 1994              | 2,780 | 2,525    | 5,305  | 1,122              |
| 1995              | 6,232 | 3,584    | 9,816  | 1,867              |
| 1996              | 4,304 | 2,232    | 6,536  | 956                |
| 1997              | 3,260 | 2,509    | 5,769  | 1,560              |
| 1998              | 4,036 | 2,923    | 6,959  | 1,518              |
| 1999              | 2,841 | 4,552    | 7,393  | 3,071              |
| 2000              | 3,428 | 9,207    | 12,635 | 4,628              |
| 2001              | 6,135 | 14,559   | 20,694 | 4,661              |
| 2002              | 6,767 | 17,435   | 24,202 | 3,109              |
| 2003              | 7,893 | 12,263   | 20,156 | 4,100              |
| 2004              | 5,362 | 10,071   | 15,433 | 2,461              |
| 2005              | 3,554 | 5,459    | 9,013  | 1,317              |
| 2006              | 2,575 | 3,506    | 6,081  | 1,682              |
| 2007              | 2,430 | 4,204    | 6,634  | 1,682              |
| 2008              | 2,626 | 5,051    | 7,677  | 2,651              |
| 2009              | 5,310 | 8,951    | 14,261 | 4,823              |
| 2010              | 6,073 | 7,814    | 13,887 | 3,816              |
| 2011              | 8,927 | 7,676    | 16,603 | 5,364              |
| 2012              | 8,421 | 8,447    | 16,868 | 3,590              |
| 2013              | 7,217 | 7,940    | 15,157 | 2,559              |
| 2014              | 6,415 | 8,196    | 14,611 | 4,538              |
| 2015              | 4,760 | 4,837    | 9,597  | 1,870              |
| 2016              | 4,320 | 4,380    | 8,700  | 2,633              |
| 2017              | 4,013 | 2,742    | 6,755  | 1,107              |
| 2018              | 3,308 | 1,964    | 5,272  | 2,666              |
| 2019              | 3,675 | 2,154    | 5,829  | 1,910              |
| 2020              | 4,892 | 2,569    | 7,461  | 1,487              |
| 2021              | 2,822 | 2,616    | 5,438  | 1,098              |
| 2022              | 3,362 | 2,600    | 5,962  | 1,388              |
| 2023              | 2,789 | 2,393    | 5,182  | 2,574              |
| 2024              | 3,125 | 5,762    | 8,887  | 1,548              |
| 2025              |       |          |        |                    |

<sup>a</sup>the jack count is included in the wild, hatchery, and total counts

<sup>b</sup>counts since 1992 are total counts from a video camera

<sup>c</sup> counts estimated since 2015(Jan.20-Sept.27)

### Ten Year Average Counts

|         | Wild  | Hatchery | Total  | Jacks |
|---------|-------|----------|--------|-------|
| 1946-50 | 2,745 |          | 2,745  | 472   |
| 1951-60 | 4,304 | 920      | 5,132  | 841   |
| 1961-70 | 6,810 | 3,158    | 9,968  | 2,490 |
| 1971-80 | 6,553 | 5,026    | 11,579 | 3,474 |
| 1981-90 | 6,375 | 3,796    | 10,171 | 2,510 |
| 1991-00 | 3,563 | 3,389    | 6,951  | 1,738 |
| 2001-10 | 4,873 | 8,913    | 13,804 | 3,030 |
| 2011-20 | 5,595 | 5,091    | 10,685 | 2,772 |
| 2021-24 | 3,025 | 3,343    | 6,367  | 1,652 |

### Average Counts

|              | Wild  | Hatchery | Total | Jacks |
|--------------|-------|----------|-------|-------|
| Since 1946   | 5,146 | 4,323    | 9,140 | 2,247 |
| Last 10 Yrs. | 3,707 | 3,202    | 6,908 | 1,828 |