Stock Name: Chinook salmon - California Central Valley: Sacramento River Fall Assessed in: Feburary 2016

Parameter Name	Spawners
Туре	Escapement - Natural and hatchery
Source	Survey
Basis	Numbers
Range	Adult
Statistic	Observed
Scale	1
Year	
1970	156665
1971	154882
1972	92157
1973	220059
1974	202016
1975	155621
1976	167865
1977	164011
1978	126948
1979	172397
1980	142109
1981	174958
1982	164641
1983	110248
1984	158972
1985	239307
1986	240103
1987	195065
1988	227467
1989	152562
1990	105090
1991	118869
1992	81545
1993	137390
1994	165587
1995	295313
1996	301633
1997	344841
1998	245907
1999	399830
2000	417537
2001	596775

2002	769868
2003	523016
2004	286885
2005	396005
2006	275030
2007	91374
2008	65364
2009	40873
2010	124270
2011	119342
2012	285429
2013	406200
2014	212468
2015	112434

## NOAA NMFS Stock Assessment Time Series Data

## TIME SERIES HEADER DESCRIPTIONS

Type: Provides a more detailed definition of the data being entered.

Source: Describes where a particular type of data comes from. Typical data sources include Model (output from an assessment model), Survey (index of survey observations), or Fishery (e.g. reported catch rather than a model estimate of catch).

Basis: Describes the units for the values being reported. For example: biomass-mt means stock weight in metric tons.

Range: Used in conjunction with type to refine the description of the data being entered. The range specifies a subset of the population to which the data apply. For example, Age 3+ means fish that are age 3 and older, or mature means just the mature portion of the stock.

Statistic: Describes the statistical characteristics of a time series column, and may include mean, median, index, observed, official, MCMC, lower 95% CI, upper 95% CI, etc.

Scalar: Describes a multiplier by which the reported values should be multiplied to restore them to their natural units. For example, if biomass is reported in 1000 mt, then a value of 1000 is entered in this field.