
NOAA NMFS Stock Assessment Time Series Data

Stock Name: Rex sole - Pacific Coast

Assessed in: September 2013

Parameter Name	Abundance	Spawners
Type	Total Biomass	Relative Depletion
Source	Model	Model
Basis	Biomass-mt	Relative to Unfished
Range	All	All
Statistic	Median	Median of Posterior Distribution
Scale	1	1
Year		
1896	23511	1.0
1897	23511	1.0
1898	23511	1.0
1899	23511	1.0
1900	23511	1.0
1901	23511	1.0
1902	23511	1.0
1903	23511	1.0
1904	23511	1.0
1905	23511	1.0
1906	23511	1.0
1907	23511	1.0
1908	23511	1.0
1909	23511	1.0
1910	23511	1.0
1911	23511	1.0
1912	23511	1.0
1913	23511	1.0
1914	23511	1.0
1915	23511	1.0
1916	21705	1.0
1917	21167	1.0
1918	21535	1.0
1919	21880	1.0
1920	22299	1.0
1921	22036	1.0
1922	21498	1.0
1923	21478	1.0
1924	21027	1.0
1925	21025	1.0
1926	21038	.9

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1927	20555	.9
1928	20582	.9
1929	20200	.9
1930	20369	.9
1931	19100	.9
1932	20307	.9
1933	20429	.9
1934	19716	.9
1935	19878	.9
1936	20443	.9
1937	20740	.9
1938	20217	.9
1939	19513	.9
1940	19721	.9
1941	20823	.9
1942	21017	.9
1943	17986	.9
1944	20130	.9
1945	20383	.9
1946	19744	.9
1947	18445	.9
1948	17087	.9
1949	16429	.9
1950	16512	.9
1951	16182	.8
1952	15248	.8
1953	13894	.8
1954	13410	.8
1955	11699	.7
1956	10302	.7
1957	10262	.6
1958	9687	.6
1959	9568	.6
1960	9454	.5
1961	8975	.5
1962	8034	.5
1963	7212	.4
1964	7916	.4
1965	7874	.4
1966	6810	.4
1967	6460	.3
1968	6325	.3
1969	5497	.3

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1970	5746	.3
1971	6311	.3
1972	5599	.3
1973	5531	.3
1974	5339	.2
1975	5211	.2
1976	4943	.2
1977	5118	.2
1978	4827	.2
1979	4651	.2
1980	4667	.2
1981	4645	.2
1982	4612	.2
1983	4613	.2
1984	4682	.2
1985	4613	.2
1986	4819	.2
1987	4913	.2
1988	4870	.2
1989	5161	.2
1990	6192	.2
1991	5764	.2
1992	7099	.2
1993	8163	.3
1994	8520	.3
1995	8635	.3
1996	9481	.4
1997	10228	.4
1998	12136	.4
1999	13256	.5
2000	14165	.5
2001	14418	.5
2002	14683	.6
2003	15092	.6
2004	15783	.6
2005	15693	.7
2006	16163	.7
2007	16324	.7
2008	16732	.7
2009	16767	.7
2010	17539	.7
2011	18451	.8
2012	18625	.8

2013	18497	.8
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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.