Stock Name: Rex sole - Gulf of Alaska

Assessed in: December 2016

Parameter Name	Abundance	Catch	Index
Type	Age-structured model	Total	Area swept
Source	Model	Fishery	Gulf of Alaska Biennial Bottom Trawl Survey
Basis	Biomass (mt)	metric tons	Biomass (mt)
Range	Available and selected	All	Available and selected
Statistic	Mean	Official	Mean
Scale	1	1	1
Year			
1982	40287	959	
1983	38780	595	
1984	37781	365	60670
1985	37361	154	
1986	37673	93	
1987	38892	1151	63826
1988	40523	1192	
1989	42811	599	
1990	45444	1269	98225
1991	47126	4636	
1992	46247	3000	
1993	45789	3000	86911
1994	44586	3673	
1995	42488	4021	
1996	39874	5874	72757
1997	36036	3294	
1998	33813	2669	
1999	32147	3060	74969
2000	30893	3591	
2001	30514	2940	51258
2002	32193	2941	
2003	35247	3485	99897
2004	38519	1464	
2005	42724	2176	101257
2006	45726	3294	
2007	47084	2852	103776
2008	48232	2703	
2009	49560	4753	124744
2010	49667	3636	

2011	49603	2876	95134
2012	48467	2425	
2013	46191	3707	100978
2014	42728	3577	
2015	41418	1957	87286
2016	43731		

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.