NOAA NMFS Stock Assessment Time Series Data

Stock Name: Winter flounder - Gulf of Maine

Assessed in: November 2015

Parameter Name	Spawners	Index	Catch
Туре	Mature biomass	Mean exploitation rate	Total catch
Source	Surveys	Area-swept	Fishery
Basis	Biomass-mt	Rate	Biomass-mt
Range	30+cm	Ave on Ages 4-5	All
Statistic	Mean	Mean	Mean
Scale	1	1	1
Year			
2009	7612	.1	359
2010	6341	.0	187
2011	6666	.0	219
2012	3337	.1	381
2013	2932	.1	254
2014	4655	.1	275

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.