Stock Name: Dusky shark - Atlantic and Gulf of Mexico

Assessed in: September 2016

Parameter Name	Recruitment	Abundance	Spawners
Туре	Relative Total Number	Relative Total Number	Relative Spawning Stock Fecundity (SSF)
Source	Model	Model	Model
Basis	Relative to unfished equilibrium	Relative to unfished equilibrium	Relative to unfished equilibrium
Range	Age-1	1-max	Mature
Statistic	Median	Median	Median
Scale	1	1	1
Year			
1960	1.0	1.0	1.0
1961	1.0	1.0	1.0
1962	1.0	1.0	1.0
1963	1.0	1.0	1.0
1964	1.0	1.0	1.0
1965	1.0	1.0	1.0
1966	1.0	1.0	1.0
1967	1.0	1.0	1.0
1968	1.0	1.0	1.0
1969	1.0	1.0	1.0
1970	1.0	1.0	1.0
1971	1.0	1.0	1.0
1972	1.0	1.0	1.0
1973	1.0	1.0	1.0
1974	1.0	1.0	1.0
1975	1.0	1.0	1.0
1976	1.0	1.0	1.0
1977	1.0	1.0	1.0
1978	1.0	1.0	1.0
1979	1.0	1.0	1.0
1980	1.0	1.0	.9
1981	1.0	1.0	.9
1982	1.0	1.0	.9
1983	1.0	1.0	.9
1984	1.0	1.0	.9
1985	1.0	.9	.9
1986	1.0	.9	.9
1987	1.0	.9	.9
1988	1.0	.9	.9

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1.0	.9	.8
1.0	.9	.8
1.0	.9	.8
.9	.8	.8
	.8	.7
	.8	.7
.9	.8	.7
.9	.7	.6
.9	.7	.6
.9	.6	.5
.8	.6	.5
.8	.5	.4
.7	.5	.3
.7	.4	.3
.6	.4	.3
.6	.4	.3
.6	.4	.2
.6	.4	.2
.6	.4	.2
.5	.4	.2
.5	.4	.2
.5	.4	.2
.5	.4	.2
.5	.4	.2
.5	.4	.2
.5	.4	.2
.5	.4	.2
	1.0 1.0 1.0 .9 .9 .9 .9 .9 .9 .9 .8 .8 .8 .7 .7 .7 .6 .6 .6 .6 .6 .5 .5 .5 .5 .5 .5 .5	1.0 .9 1.0 .9 .9 .8 .9 .8 .9 .8 .9 .7 .9 .7 .9 .6 .8 .6 .8 .5 .7 .4 .6 .4 .6 .4 .6 .4 .6 .4 .5 .4

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

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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.