Stock Name: King mackerel - Gulf of Mexico

Assessed in: August 2014

Parameter Name	Abundance	Recruitment	Spawners	Catch
Type	Biomass	Age	Female_Mature	Kill_Bio
Source	Model	Model	Model	Model
Basis	Biomass - mt	Numbers	Eggs	Biomass - mt
Range	Age_1+	Age_0	Mature	Exploitable_dead
Statistic	Mean	Mean	Mean	Mean
Scale	1	1000	1	1
Year				
1929	66812	5089	4147	0
1930	66812	5089	4147	567
1931	66263	5089	4116	302
1932	66013	5088	4101	240
1933	65851	5088	4091	10
1934	65937	5088	4096	277
1935	65767	5088	4086	10
1936	65873	5088	4091	412
1937	65586	5088	4075	569
1938	65170	5088	4051	370
1939	64984	5088	4040	662
1940	64540	5088	4015	831
1941	63977	5088	3982	53
1942	64222	5088	3994	61
1943	64462	5088	4007	68
1944	64684	5088	4020	75
1945	64880	5088	4031	532
1946	64614	5088	4016	104
1947	64773	5088	4025	145
1948	64878	5088	4030	332
1949	64789	5088	4024	322
1950	64707	5088	4019	624
1951	64303	5088	3997	691
1952	63758	5088	3967	804
1953	63034	5087	3924	870
1954	62211	5087	3874	911
1955	61349	5087	3822	975
1956	60432	5086	3765	942
1957	59576	5086	3712	1070
1958	58602	5085	3652	1157

1959	57528	5085	3588	1348
1960	56228	5084	3509	1423
1961	54848	5083	3424	1733
1962	53145	5082	3318	2012
1963	51252	5081	3202	1398
1964	50230	5080	3135	1607
1965	49122	5080	3064	1936
1966	47810	5079	2981	2267
1967	46305	5077	2890	2421
1968	44758	5076	2797	2172
1969	43585	5075	2723	1873
1970	42852	5074	2673	2067
1971	42001	5074	2618	1520
1972	41849	10749	2604	1921
1973	42281	4163	2572	3505
1974	41741	4552	2558	2184
1975	42196	3726	2618	2286
1976	41617	2810	2596	3184
1977	39009	5296	2464	1856
1978	37651	3324	2364	1703
1979	36494	5534	2288	2299
1980	34932	1843	2181	2118
1981	33473	2367	2105	1922
1982	31682	5863	2010	2340
1983	29725	1722	1853	2246
1984	28127	2604	1756	2432
1985	26185	3878	1647	1949
1986	24731	3484	1542	2094
1987	23419	1732	1448	1653
1988	22545	4048	1402	2009
1989	21307	5682	1312	2346
1990	20402	6660	1221	1842
1991	21200	4941	1236	2601
1992	21981	5307	1279	2920
1993	22561	6885	1316	2860
1994	23398	6237	1345	3677
1995	23790	8214	1356	3707
1996	24714	4664	1388	3061
1997	26383	5152	1503	3242
1998	27258	6758	1579	3112
1999	27849	5932	1610	2798
2000	28810	6293	1667	3353
2001	29281	9511	1698	3576

2002	30130	6856	1718	2458
2003	32754	9744	1877	2564
2004	35809	8352	2052	2552
2005	39343	5145	2261	2456
2006	42550	3935	2499	2726
2007	44010	7000	2640	2397
2008	44825	2269	2688	2632
2009	44571	1645	2711	2530
2010	42928	3141	2667	2000
2011	40703	3110	2540	2234
2012	37979	3944	2368	2795

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.