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| --- | --- | --- | --- | --- |
| Table 1. Estimated spawning biomass from egg deposition surveys, fishery quota, and landing data for Yaquina Bay commercial herring fishery, 1979-2016. Landing data includes all landings made in Newport during the roe herring season (January 1 – April 15) and is not displayed for years in which fewer than three vessels are represented to protect confidentiality (indicated by asterisks, \*\*\*). | | | | |
| **Year** | **Spawning Biomass** | **Quota Set For Fishing Year1** | **Landings (round weight)** | **Value** |
|  | Standard Tons | Standard Tons | Standard Tons | Dollars |
| 1979 | 305.0 | 55.0 | 50.1 | $69,988 |
| 1980 | 256.0 | 60.0 | 52.6 | $63,072 |
| 1981 | 265.5 | 52.0 | 45.5 | $35,082 |
| 1982 | 315.5 | 55.0 | 5.3 | $2,886 |
| 1983 | 310.5 | 66.4 | 60.6 | $64,785 |
| 1984 2 | 333.5 | 64.0 | 68.6 | $34,363 |
| 1985 | 460.0 | 68.0 | 73.8 | $120,082 |
| 1986 | 2,060.0 | 93.0 | 63.0 | $63,006 |
| 1987 | 1,545.0 | 424.0 | 245.2 | $236,176 |
| 1988 | 1,360.0 | 312.0 | 177.4 | $234,015 |
| 1989 | 1,490.0 | 272.0 | 264.7 | $267,414 |
| 1990 | 1,320.0 | 298.0 | 237.1 | $260,693 |
| 1991 | 1,290.0 | 264.0 | 211.9 | $169,060 |
| 1992 | 1,140.0 | 258.0 | 215.4 | $142,065 |
| 1993 | 560.0 | 228.0 | 82.0 | $42,763 |
| 1994 | no estimate | 112.0 | 4.0 | $2,833 |
| 1995 | no estimate | not available | 53.9 | $84,841 |
| 1996 | no estimate | not available | 52.1 | $125,000 |
| 1997 | no estimate | not available | 55.2 | $72,354 |
| 1998 | "trace" | not available | 8.6 | $3,950 |
| 1999 | 10.0 | 0.0 | \*\*\* | \*\*\* |
| 2000 | 45.0 | 0.0 | 0.0 | $0 |
| 2001 | "trace" | 9.0 | \*\*\* | \*\*\* |
| 2002 | 693.0 | 0.0 | \*\*\* | \*\*\* |
| 2003 | 264.0 | 138.6 | 103.6 | $31,081 |
| 2004 | 462.5 | 53.0 | \*\*\* | \*\*\* |
| 2005 | 111.6 | 92.5 | 0.0 | $0 |
| 2006 | 17.5 | 22.0 | 0.0 | $0 |
| 2007 3 | 145.5 | 3.5 | 0.0 | $0 |
| 2008 3 | 119.6 | 23.0 | 0.0 | $0 |
| 2009 3 | 736.5 | 19.0 | 0.0 | $0 |
| 2010 3 | 31.3 | 117.0 | 0.0 | $0 |
| 2011 3 | 148.3 | 5.0 | 0.0 | $0 |
| 2012 5 | no survey | 23.0 | 0.0 | $0 |
| 2013 | 217.4 | 0.0 | 0.0 | $0 |
| 2014 | 43.9 | 43.4 | 0.0 | $0 |
| 2015 | 76.4 | 8.8 | \*\*\* | \*\*\* |
| 2016 4 | 427.6 | 25.9 | 0.0 | $0 |
|  |  |  |  |  |
| 1 Quota set at 20% of the previous year's estimated spawning biomass. | | |  |  |
| 2 Limited Entry for the Yaquina Bay Roe Herring fishery began | | |  |  |
| 3 Corrected biomass estimate values; original biomass estimates utilized an incorrect eggs to fish weight conversion factor. Quota value does not equal 20% of corrected biomass estimate. | | | | |
| 4 Pre-season quota based on 2015 hydro-acoustic estimate of herring biomass, does not equal 20% of egg deposition biomass estimate. Quota adjusted in-season (not shown) based on same-year hydro-acoustic survey estimates. | | | | |