



Whiting

Widow Rockfish

| Year | OY | Whiting | | Widow Rockfish | | | |
|------|---------|-----------|---------------------|----------------|----------------------------------|---------------|-----------|
| | | Harvest | Allowable | Landings | Prerecruit Survey Widow index | Harvest Rate | Depletion |
| | | Guideline | Biological Catch | | NMFS | NMFS/ PWCC | |
| 1987 | | | | | 424 | | |
| 1989 | | 12100 | 12400 | 12486 | 13 | | |
| 1990 | 196,000 | 12400 | 8900 | 10222 | 296 | | 0.1539 |
| 1991 | 228,000 | 7000 | 7000 | 6331 | 623 | | 0.105 |
| 1992 | 208,800 | 7000 | 7000 | 6051 | 1 | | 0.1098 |
| 1993 | 142,000 | 7000 | 7000 | 8235 | 101 | | 0.1623 |
| 1994 | 260,000 | 6500 | 6500 | 6384 | 24 | | 0.1391 |
| 1995 | 178,400 | 6500 | 7700 | 6703 | 25 | | 0.1582 |
| 1996 | 212,000 | 6500 | 7700 | 6072 | - | | 0.1451 |
| 1997 | 232,000 | 6500 | 7700 | 6492 | 49 | | 0.1412 |
| 1998 | 232,000 | 5090 | 5750 | 3955 | 1 | | 0.0849 |
| 1999 | 232,000 | 5090 | 5750 | 3943 | 81 | | 0.0886 |
| 2000 | 232,000 | 5090 | 5750 | 3813 | 80 | | 0.0926 |
| 2001 | 190,400 | 2300 | 3727 | 1812 | 193 | 61 | 0.0492 |
| 2002 | 129,600 | 856 | 3727 | 276 | 858 | 1393 | 0.0082 |
| 2003 | 148,200 | 832 | 3871 | 28 | 227 | 68 | 0.0009 |
| 2004 | 250,000 | 284 | 3460 | 73 | 1,248 | 758 | 0.002 |
| 2005 | 269,069 | 284 | 3460 | 156 | | 61 | |
| 2006 | 269,069 | 284 | 3460 | | | | |
| 2007 | 300,541 | | | | | | |
| 2008 | 327,029 | | | | | | |

Whiting

Widow_Rockfish

| Year | OY | Harvest | Allowable | Prerecruit Survey Widow index | | | | |
|------|---------|-----------|------------------|----------------------------------|-------|---------------|--------------|-----------|
| | | Guideline | Biological Catch | Landings | NMFS | NMFS/ PWCC | Harvest Rate | Depletion |
| 1988 | | | | | 257 | | | |
| 1989 | | 12100 | 12400 | 12486 | 13 | | | |
| 1990 | 196,000 | 12400 | 8900 | 10222 | 296 | | 0.1539 | 47.7 |
| 1991 | 228,000 | 7000 | 7000 | 6331 | 623 | | 0.105 | 45.1 |
| 1992 | 208,800 | 7000 | 7000 | 6051 | 1 | | 0.1098 | 43.6 |
| 1993 | 142,000 | 7000 | 7000 | 8235 | 101 | | 0.1623 | 41.5 |
| 1994 | 260,000 | 6500 | 6500 | 6384 | 24 | | 0.1391 | 38.3 |
| 1995 | 178,400 | 6500 | 7700 | 6703 | 25 | | 0.1582 | 36 |
| 1996 | 212,000 | 6500 | 7700 | 6072 | - | | 0.1451 | 34.1 |
| 1997 | 232,000 | 6500 | 7700 | 6492 | 49 | | 0.1412 | 33.5 |
| 1998 | 232,000 | 5090 | 5750 | 3955 | 1 | | 0.0849 | 33.2 |
| 1999 | 232,000 | 5090 | 5750 | 3943 | 81 | | 0.0886 | 33.5 |
| 2000 | 232,000 | 5090 | 5750 | 3813 | 80 | | 0.0926 | 32.9 |
| 2001 | 190,400 | 2300 | 3727 | 1812 | 193 | 61 | 0.0492 | 31.6 |
| 2002 | 129,600 | 856 | 3727 | 276 | 858 | 1393 | 0.0082 | 30.7 |
| 2003 | 148,200 | 832 | 3871 | 28 | 227 | 68 | 0.0009 | 30.6 |
| 2004 | 250,000 | 284 | 3460 | 73 | 1,248 | 758 | 0.002 | 31.1 |
| 2005 | 269,069 | 284 | 3460 | 156 | | 61 | | |
| 2006 | 269,069 | 284 | 3460 | | | | | |
| 2007 | 300,541 | | | | | | | |
| 2008 | 327,029 | | | | | | | |