

STRAIT OF JUAN DE FUCA – DUNGENESS WINTER STEELHEAD

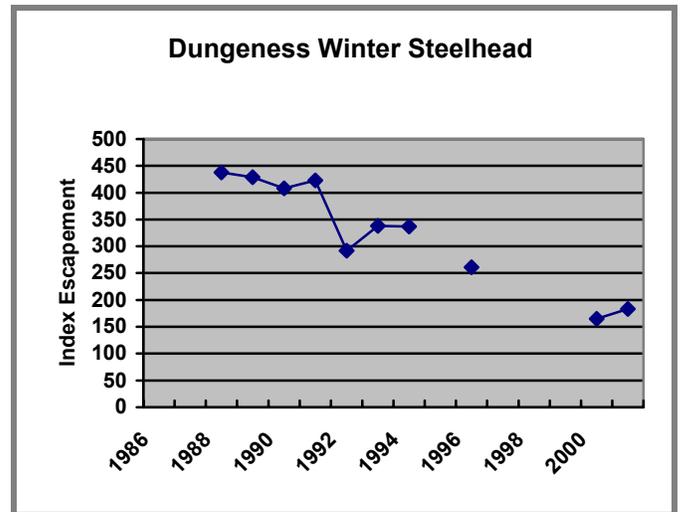
STOCK STATUS

1992 STATUS Depressed	2002 STATUS Depressed
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STOCK STATUS RATING DATA

USEFULNESS FOR RATING STOCK STATUS: Poor

YEAR	INDEX ESCAPEMENT
1988	438
1989	429
1990	408
1991	423
1992	292
1993	338
1994	337
1995	No data
1996	261
1997	No data
1998	No data
1999	No data
2000	165
2001	183



Data are index escapements based on redd counts in index areas. Escapement estimates have not been made on an annual basis since 1995. The Dungeness River can be difficult to survey for steelhead because of high flows, especially in May.

Stock status is rated **Depressed** because of a **long-term negative trend** in wild spawner escapement.

STOCK DEFINITION

Dungeness winter steelhead were identified as a stock based on their distinct spawning distribution.

SPAWNING DISTRIBUTION: Spawning takes place in the upper reaches of the Dungeness and Gray Wolf rivers.

SPAWNING TIMING: Spawning occurs from mid-February to early June.

GENETIC ANALYSIS: No genetic analysis has been done on Dungeness winter steelhead.

STOCK ORIGIN

Stock origin and production type are **unresolved** by the state and tribes.