

QUEETS – QUEETS FALL CHINOOK

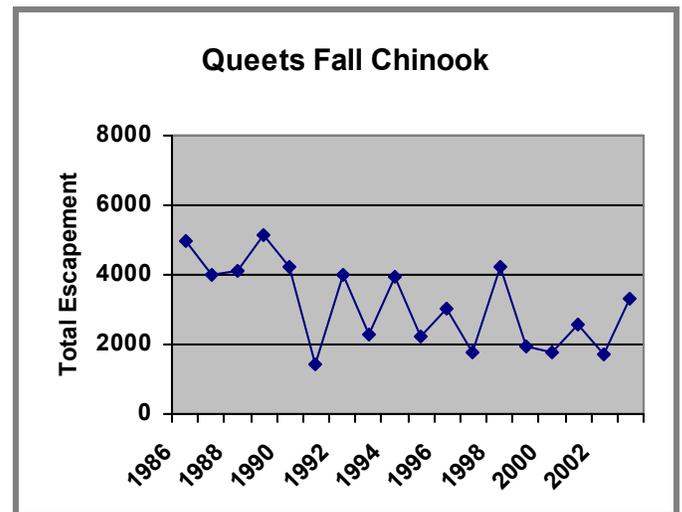
STOCK STATUS

1992 STATUS Healthy	2002 STATUS Healthy
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STOCK STATUS RATING DATA

USEFULNESS FOR RATING STOCK STATUS: Fair

YEAR	TOTAL ESCAPEMENT
1986	4,981
1987	4,006
1988	4,128
1989	5,148
1990	4,236
1991	1,420
1992	4,003
1993	2,280
1994	3,967
1995	2,202
1996	3,022
1997	1,773
1998	4,257
1999	1,924
2000	1,749
2001	2,560
2002	1,730
2003	3,326



Data are total escapement estimates based on cumulative redd counts in index reaches and supplemental survey observations, expanded to basin total escapement estimates. Index areas surveyed include the mainstem Queets River (RM 23.5 to 25.8), the Salmon River (RM 2.2 to 3.7 and RM 4.0 to 4.7), Mud Creek (RM 0.0 to 0.4), Matheny Creek (RM 0.5 to 2.7), North Creek (RM 0.0 to 0.8) and Sams River (RM 1.9 to 3.0).

Queets fall chinook experienced high escapements from 1986 to 1991. Since that time escapements have ranged from 1,000 to 3,000 spawners. Recent escapements seem to be more representative of long-term production levels than the higher values. Stock status is rated **Healthy** in 2002.

STOCK DEFINITION

Queets fall chinook were identified as a stock based on their distinct spawning distribution, later river entry timing (September to late November), and late spawning timing.

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SPAWNING DISTRIBUTION: Spawning takes place in the mainstem Queets to about RM 39.0 and in the lower portions of some of the major tributaries such as Tshletsy and Matheny creeks as well as Sams and Salmon rivers.

SPAWNING TIMING: Spawning generally occurs from late October through December.

GENETIC ANALYSIS: Genetic analysis has not been done on Queets fall chinook.

STOCK ORIGIN

This is a **native** stock with **wild** production.