

# SOOES/OZETTE – OZETTE WINTER STEELHEAD

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## STOCK STATUS

<b>1992 STATUS</b> Unknown	<b>2002 STATUS</b> Unknown
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## STOCK STATUS RATING DATA

Annual spawner surveys are conducted by Makah Fisheries Management in Umbrella Creek and in Big River, the two main tributaries to Lake Ozette, but accurate estimates of escapement have been made only in recent years. Makah Fisheries Management initiated annual smolt enumeration beginning in 2000 of all salmonids egressing from Lake Ozette, and adult steelhead returning spawners and post-spawning kelts are also enumerated annually by video camera as they pass the weir below the lake outlet (Mike Crewson, Makah Tribal Fisheries, personal communication).

Adequate abundance trend data are limited at this time so stock status remains **Unknown** in 2002.

## STOCK DEFINITION

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

**SPAWNING DISTRIBUTION:** Spawning takes place in the Ozette and Big rivers and in tributaries such as Umbrella, Crooked, Coal, Palmquist, Trout, Boe and Solberg creeks. Spawning also occurs in numerous small unnamed tributaries to Lake Ozette.

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

**GENETIC ANALYSIS:** Genetic analysis has not been done on Ozette Winter steelhead.

## STOCK ORIGIN

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