

Summary of the October 24, 2013 WDFW managed commercial gillnet fishery in Grays Harbor catch areas 2A and 2D from on-board observation data

Statistical Week 43

Participation in the October 24, 2013 WDFW managed commercial gillnet fishery in Grays Harbor catch areas 2A and 2D was similar to recent years. Twenty vessels participated; three boats carried a WDFW observer on-board for most, if not the entire opener. A total of 70 sets were observed. Average soak time was 21 minutes.

Landed catch:

Marked hatchery Chinook – 3

Coho – 1,457 (126 marked; 1,331 unmarked) mark rate 8.6%

Chum – 1,604

Encounters of fish not retained:

A total of 4 unmarked, presumed natural-origin Chinook were encountered in observed sets.

Expanding for unobserved sets, the total estimated encountered of unmarked Chinook was 47 for a 6.0% mark rate.

Chinook encounters were categorized into one of six conditions.

Condition	Definition	# encountered	Percent of total
1	Vigorous	1	25%
2	Vigorous and Bleeding	2	50%
3	Lethargic	0	0%
4	Lethargic and Bleeding	1	25%
5	Not visibly ventilating	0	0%
6	Dead	0	0%

Only 1 sardine was encountered and released.

No white or green sturgeon were encountered.