

**Chum Reintroduction (Brian Alfonse, Assistant Project Leader):**

Besides having some minor problems with our alarm system, the Remote Site Incubator (RSI) has been operating smoothly. Some more rain and higher flows this week increased the suspended sediment in the water but our filters appear to be doing a good job removing some of this sediment before it flows into our incubation barrels. Other than our daily RSI checks we have just been working on reports and summarizing data.

**Mid-South Coast (Pat Burns, Assistant Project Leader):**

West Fork Smith:

It was a rainy week at the trap site with high stream levels all week long. However the adult trap fished the entire time and a few adult steelhead were captured daily. For the season we have tagged and released 43 adult steelhead (30 males and 13 females). We have also trapped five hatchery steelhead that were removed from the system. We were unable to get to the spawning ground surveys this week due to the high flows. It is our hope to survey later this week/weekend.

The coho run is over in the basin. It has been a month and a half since we tagged an adult and twenty days since we have seen a live adult. Preliminary estimates indicate a low return with a total spawner population of 597 adult coho. While this is not our lowest estimate it is well below the 16 year average of 1,764 adult spawners (range: 293-4,223).

Winchester Creek:

We fished the adult trap through this series of storms with the hope that there would be a push of late spawners into the basin. Unfortunately the catch was zero and we have shut the adult trap down for the season. The seven adults tagged were the second lowest number of adults to be tagged at the site. While we are still surveying the reach to “zero” out our survey we do have a preliminary spawner estimate of 25 adult coho. Surprisingly this is not our lowest estimate, which would be a spawner estimate of five back in 2000.

**Mid Coast (Adrian Gonzalez, Acting Assistant Project Leader):**

On the Mid-Coast the week started off with heavy rain, and we had to rethink our Tuesday survey plans. The Siletz-Mill surveys luckily cleared up on Wednesday, with a break in the rain and we were able to get all but one done. We started clearing out a new trail to our Siletz-Mill Adult/Smolt trap site. A new property owner has moved in on the downstream side of the trap sites and they have cut out some of our trail to put in a shop. Despite changing the trail up, they seem very excited about the work we do and are very happy to have the traps so near. The adult trap run is still winding down. I think it's safe to say the Coho run at Yaquina-Mill is now over, our last Coho showing up at the trap two weeks ago. Siletz Mill had 1 lonely female show up at the trap this week, full of eggs. Finally, we observed two tagged fish spawning on one of our Cerine Creek surveys.

The Cascade run seems to be somewhat reinvigorated with last week's heavy rain. Last Friday 6 Coho showed up and we have had at least 1 Coho show up at the trap every check this week. In addition, we observed 3 fish our on Lobster creek surveys. Despite the recent activity, I think it's safe to say the season will soon be coming to an end.

SiteName	Species	Age	Trap Catch
CASCADE	COHO	ADULT	177
CASCADE	COHO	JACK	72
SILETZ-MILL	COHO	ADULT	239
SILETZ-MILL	COHO	JACK	6
YAQUINA-MILL	COHO	ADULT	270
YAQUINA-MILL	COHO	JACK	109

**North Coast (Derek Wiley, Assistant Project Leader):**

EF Trask:

We had a good push of wild steelhead at the trap this week, as several storms brought heavy rain and high flow conditions again to the coast. In total for the week we captured 50 wild winter steelhead, 2 hatchery winter steelhead, and 8 sea-run cutthroat trout. Several big fish were captured this week, including a bruiser buck measuring 935mm that created some extra excitement at the trap on Wednesday. Persistent high flow conditions and a shortened work week due to the holiday made surveying difficult this week. Only one OASIS survey (Cedar Cr, Wilson River) was surveyed yielding a few steelhead observations. We hope to zero out most of our coho surveys early next week as a little drier weather is predicted for the next few days.

NF Nehalem:

It was a banner trapping week on the NF Nehalem as numerous rain events kept fish on the move. For the week we captured 18 wild winter steelhead and 108 hatchery winter steelhead at Waterhouse Falls and 6 wild winter steelhead and 2 hatchery winter steelhead at Fall Cr Falls. With high hatchery steelhead catches occurring this past weekend and early this week, by Tuesday we maxed out our holding area inside of the trap for recycled fish. Nearly forty female hatchery steelhead were recycled down to Aldervale (head of tide) that day, easily surpassing our previous high for a recycling day. To date we have captured 326 hatchery winter steelhead at Waterhouse Falls, already surpassing annual hatchery steelhead catch totals for all but one year (2015, 396 hatchery adults). A few steelhead redds were marked in our lower mainstem (i.e. between adult traps) float on Tuesday, but marginal visibility made surveying less than ideal. No redds were marked in tributary surveys this week.

**N Scappoose (Ron Constable, Assistant Project Leader):**

Once again, there were no fish captured at Bonnie Falls. Flows were up near flood stage again this week. It would be really good to see some steelhead soon. We are long overdue.