**2020 Coastal Chinook Sampling**

**Siletz River**

* 403 Chinook were sampled at the Siletz Trap from June 1st till October 22nd.
* D. Wilson caught a Chinook on May 23rd (#1001) in the lower Siletz River.
* In August, samples 1-300 (plus 1001) were prepped for sequencing at the full GT-seq panel. In December, these samples were sent to UC Davis for sequencing.

**Samples yet to be genotyped:**

* We have 103 additional samples from the Siletz Trap
* 100 Chinook (98 NOR; 2 HOR) were sampled in the Siletz creel from Oct 2nd to Nov 7th

**Trask River**

* 48 Chinook were sampled at the Trask River Hatchery from May 27th till June 1st.
* These fish were genotyped at the 34 run timing markers but not the full GT-seq panel.
* These samples were also sent to UC Davis in December and will be genotyped at the full GT-seq panel.

**Samples yet to be genotyped:**

* 30 spring Chinook (HOR) from the Trask Hatchery Trap on Sept 11th
* 5 spring Chinook (NOR) from the NF Trask spawning ground survey on Sept 22nd and 23rd
* 44 fall Chinook (HOR) from the Trask Hatchery Trap on Nov 10th and Dec 22nd and 24th
* 4 fall Chinook (NOR) from the Clear Creek (NF Trask) spawning ground survey on Nov 24th
* 3 fall Chinook (NOR) from the NF Trask spawning ground survey on Nov 24th
* 4 fall Chinook (NOR) from the SF Trask spawning ground survey on Nov 23rd

**Nestucca River**

* 30 Chinook were sampled at the Three Rivers Trap from June 18th till June 23rd.
* These fish were genotyped at the 34 run timing markers but not the full GT-seq panel.
* These samples were also sent to UC Davis in December and will be genotyped at the full GT-seq panel.

**Samples yet to be genotyped:**

* 80 spring Chinook (HOR) from the Cedar Creek Hatchery on Sept 1st, 9th, and 10th
* 1 spring Chinook (NOR) from the Nestucca Bay spawning ground survey on Sept 21st
* 30 fall Chinook (HOR) from the Cedar Creek Hatchery Trap on Oct 27th
* 14 fall Chinook (NOR) from the Nestucca spawning ground survey on Nov 24th and Dec 1st

**Nestucca Bay**

**Samples yet to be genotyped:**

* 30 fall Chinook (5 HOR, 25 NOR) from the Nestucca Bay on Sep 17th, 21st, 22nd, and 29th

**Tillamook Bay**

**Samples yet to be genotyped:**

* 30 fall Chinook (3 HOR; 27 NOR) from the Tillamook Bay on Sept 4th, 11th, 16th, 17th, 18th, 21st and 28th

**Wilson River**

**Samples yet to be genotyped:**

* 30 fall Chinook (NOR) from Cedar Creek (Wilson) spawning ground survey on Nov 24th

**Umpqua River**

**Samples yet to be genotyped:**

* 3 Fall Chinook from Winchester Dam on the North Umpqua from October 13th.
* 53 Spring Chinook from Winchester Dam or Rock Creek Hatchery on the North Umpqua from May 9th – July 1st.
* 11 Spring Chinook from Fish Creek on the North Umpqua from Sept 28th and Oct 6th.
* 39 spring Chinook from the North Umpqua (various locations) from Oct 1st, 7th and 8th.
* 10 Spring Chinook from South Umpqua (various locations) from Aug 19th, Oct 7th, Oct 9th, Oct 13th, Oct 19th, and Oct 21st.

**2020 Spawning Ground Surveys OASIS**

* Fall Chinook, Coast Range, Collected October through December 2020 during Spawning Ground Surveys (adults), 296 total samples

**Coquille and Coos Rivers Spawning Ground Survey**

* 25 fall Chinook
  + 3 bonus chum salmon samples

**2017-2019 Coastal Chinook Sampling**

**(Samples yet to be genotyped)**

**Nestucca River**

* (2017) 109 Chinook carcasses were sampled from Sept 6th till Dec 19th
* (2018) 94 Chinook carcasses were sampled from Sept 5th till Jan 9th from Little Nestucca R, Beaver Cr, E Beaver Cr, East Cr, Powder Cr, Elk Cr, and Bear Cr.
* (2019) 19 Chinook carcasses were sampled August 28th till December 27th from Nestucca R, Three Rivers, E Beaver Cr, Bear Cr, Powder Cr, Clear Cr, Louie Cr, and Boulder Cr.

**Wilson River**

* (2017) 67 Chinook carcasses were sampled Sept 12th – December 6th
* (2018) 45 Chinook carcasses were sampled September 20 till January 9th from Cedar Cr, Jordan Cr, and Wilson R, N FK, Little.
* (2019) 30 Chinook carcasses were sampled November 12th – December 27th from Cedar Cr, and Wilson R, N FK, Little.