

# CWT Data Status for 2021

## Regional Committee on Marking and Tagging

As of 5/4/2021

Dan Webb

The focus of this discussion is to review the reporting status of CWT database and identify any obstacles to reporting, validating and processing of the data. Findings for this “Data Status” report are based upon the “[News & Data Status](#)” charts by reporting agency. It is important to note the reporting agency charts may not completely show an accurate and complete representation of all datasets reported. Some datasets can be reported through various different reporting agencies.

### Locations

Agency and Last Validated/Updated:

Idaho Department of Fish and Game (IDFG)	June	2015
California Department of Fish and Game (CDFG)	October	2020
National Marine Fisheries Service (NMFS)	December	2020

All other agencies have updated their locations since January of 2021

All locations necessary for Coded Wire Tag (CWT) validation and processing purposes appear to be present.

### Releases

There do not appear to be any releases pending due to validation issues.

Agency and Last Validated/Updated:

Columbia River Inter-Tribal Fish Commission (CRITFC)	February	2019
National Marine Fisheries Service - AK (NMFS)	November	2019
Stillaguamish Tribe of Indians (STIL)	January	2020
Idaho Department of Fish and Game (IDFG)	August	2020
California Department of Fish and Wildlife (CDFW)	December	2020
Nez Perce Tribe (NPT)	December	2020

All other agencies have updated their releases since January 2021

An alternate view of the release data by querying releases within the past 10 years by release agency, last release year and reporting agency helps to identify questions to ask agencies but does not necessarily indicate missing datasets. The query results can show anomalies however reporting agencies would need to be consulted for explanation to determine if datasets are actually missing.

We are not currently aware of any new missing tag codes causing delays in the reporting of recovery datasets.

There are currently 76 NWIFC releases in the CWT database with the Preliminary (PRELIM) status and “last release date” 2020.

NOTE: Preliminary (PRELIM) status was formerly identified as Mid-year (MIDYEAR).

### Recoveries

Recoveries were reviewed for data sets with outstanding errors and years missing up to and including the 2019 run year. 2020 run year data sets are not yet evaluated as missing since reporting of the run year may be dependent upon escapement data that is still unavailable.

Most reporting agencies have reported recovery data sets for run years up to and including 2019. Exceptions are as follows:

California Department of Fish and Wildlife - Klamath/Trinity (CDFWKT)  
2008 thru 2011, 2016 thru 2018 data sets Expected Overdue  
2019 Expected Pending

National Marine Fisheries Service NW Region – OR & WA (NMFSNWR)  
2016 Expected Overdue

Nez Perce Tribe (NPT)  
2016 thru 2018 Expected Overdue

Northwest Indian Fisheries Commission (NWIFC)  
2008 last validated 2019 – 1 current re-reporting error  
2009 last validated 2011 – 1 current re-reporting error

Quinault Division of Natural Resources – WA (QDNR)  
2019 Expected Pending

\*Quileute Tribe (QUIL)  
2010 through 2019 cooperative reporting with WDFW  
2009 reported by QUIL  
1989- 1996 cooperative reporting with NWIFC  
2010 datasets show data errors however was re-reported and validated through WDFW January 2017.

\*Datasets reported by other sampling and/or reporting agencies

Stillaguamish Tribe of Indians – WA (STIL)  
2019 Expected Pending

Yakama Nation (YAKA)  
2015 thru 2018 Expected Overdue

Yurok Tribe Fisheries Program (YTFP) – No new status.

An alternate view of the recovery data by querying recoveries within the past 10 years by sampling agency, run year and reporting agency also helps to identify questions to ask agencies but likewise does not necessarily indicate missing datasets.

Unlike the release agency to reporting agency query the in the sampling agency is not a required field and therefor may show additional concerns even though the datasets are actually reported but not as easily visible.

### Catch/Sample

Catch/Sample was reviewed with the same criteria as the recovery data for missing data sets and data sets with errors.

Catch/Sample datasets typically mirror the results of recoveries. Following is a list of identified exceptions:

California Department of Fish and Wildlife (CDFW)

2013 last validated in 2014 has 2 current errors for escapement and fishery conflicts

California Department of Fish and Wildlife - Klamath/Trinity (CDFWKT)

2008 thru 2011, 2016 thru 2018 Expected Overdue

2019 Expected Pending

Idaho Department of Fish and Game (IDFG) and Nez Perce Tribe (NEZP) submit recovery datasets but do not submit catch/sample datasets.

National Marine Fisheries Service NW Region – OR & WA (NMFSNWR)

2016 Expected Overdue

Quileute Tribe (QUIL)

2010 Reported by QUIL

2009 data has 2 errors

All other years cooperative reporting with another Agency

Stillaguamish Tribe of Indians – WA (STIL)

2019 Expected Pending

U.S. Fish and Wildlife Services (USFWS)

2017 last validated 2021 – 1 current re-reporting error

Yakama Nation (YAKA) – No new status.

2002 thru 2015 Expected Overdue

2008 data has 1 error,

2009, 2010, 2015 thru 2018 Expected Overdue

2019 Expected Pending

Yurok Tribe Fisheries Program (YTFP) – No new status.

### **Monthly Data Integrity Reports**

We continue to notice occasional data discrepancies in monthly data integrity reports and notify agencies as they occur. Most agencies are quite responsive at resolving the discrepancies that are identified.

### **API Web Services**

At this time there are no new web services in development. Existing services are limited to lookup type information, and restricted to use by CWT data providers who report datasets directly to the Regional Mark Processing Center RMPC. The services require a valid CWT Data Provider account. <http://api.rmpec.org/available.html>

The same types of information have been available on line through the RMPC Website, RMIS Query System or as csv files in the public ftp data area. Access to the public ftp area is currently under review as more browsers drop support to ftp areas. <ftp://ftp.rmpec.org/pub/data/>.

RMPC is currently in the process of revising methods for exchanging datafiles traditionally exchanged through ftp.