Thompson, Patrick (he, him / il, lui) (DFO/MPO)

From: Ogden, Athena (DFO/MPO)

Sent: Monday, October 21, 2024 10:08 AM

To: Thompson, Patrick (he, him / il, lui) (DFO/MPO)

Subject: FW: Old ageing forms

Attachments: Kok Okanagan R Esc 2007-0321.pdf

Mystery solved!

From: Ty, Audrey (she, her / elle, la) (DFO/MPO) <Audrey.Ty@dfo-mpo.gc.ca>

Sent: Friday, October 18, 2024 4:39 PM

To: Ogden, Athena (DFO/MPO) <athena.ogden@dfo-mpo.gc.ca>

Subject: RE: Old ageing forms

Hi Athena,

This sample was still in the Scale Room file cabinet! I've scanned it for you.

It looks like the readers added a year because the otoliths were from January caught fish. I've recently learned that stock assessors would prefer this not to be done to January caught fish as it makes it more difficult for them to calculate the birth year. Yours being a case in point.

Thank you,

Audrey

From: Ogden, Athena (DFO/MPO) <athena.ogden@dfo-mpo.gc.ca>

Sent: Friday, October 18, 2024 1:51 PM

To: Ty, Audrey (she, her / elle, la) (DFO/MPO) < Audrey. Ty@dfo-mpo.gc.ca >

Subject: RE: Old ageing forms

Thanks, Audrey. Do the scanned copies have more information than the attached?

The results here are very strange when we compare them to the distribution of ages in other years. It looks as though all of the ageing had an extra year added. There should not be this many age-4 kokanee in the river. Do you have any ideas about why this might be?

Here are the details of when this worksheet was sent in:

OKANAGAN RIVER ESCAPEMENT-2007, 2007, Paul Rankin, Salmon Assessment Section, Lake, 29K, Salmon Arm, SKAHA LAKE, 2007/0321, Kokanee

From: Ty, Audrey (she, her / elle, la) (DFO/MPO) <Audrey.Ty@dfo-mpo.gc.ca>

Sent: Friday, October 18, 2024 1:33 PM

To: Ogden, Athena (DFO/MPO) athena.ogden@dfo-mpo.gc.ca

Subject: RE: Old ageing forms

Hi Athena,

We do keep scanned copies of age sheets which I could send to you – this gives you the comments if you are looking to help others age the species. Could you let me know which Species, the Project Name, and the years you are interested in?

If you only want the age data not the age sheets, Brenda Ridgway could help you.

Thank you,

Audrey

From: Ogden, Athena (DFO/MPO) athena.ogden@dfo-mpo.gc.ca

Sent: Friday, October 18, 2024 12:50 PM

To: Ty, Audrey (she, her / elle, la) (DFO/MPO) < <u>Audrey.Ty@dfo-mpo.gc.ca</u>>

Subject: Old ageing forms

Hi Audrey,

Back in 2016, I believe someone at the ageing lab dug up some old hard copies for ageing that was done in 2007. Would those files still be around, or has everything been digitized? And if it's been digitized, I wonder if the originals were scanned and kept?

Thanks, Athena

Athena Ogden, PhD, MRM (she/her)

Aquatic Biologist
Salmon in Regional Ecosystems Program
Pacific Biological Station, Nanaimo, BC V9T 6N7
Fisheries and Oceans Canada
athena.ogden@dfo-mpo.gc.ca

