

Jackson National Fish Hatchery



April 2020

**1500 Fish Hatchery Rd
Jackson, WY 83001
Office Phone: 307-733-2510**

Snake River Cutthroat 2020

<u>UNIT</u>	<u>PRG</u>	<u>LOT</u>	<u>START</u>	<u>MORTS</u>	<u>END</u>	<u>WT</u>	<u>NO/LB</u>	<u>LNGTH</u>	<u>D.I.</u>	<u>FEED</u>
T1	PR	cut-srw-19-aub								
T2	PR	cut-srw-19-aub								
T3	PR	cut-srw-19-aub								
T4	PR	cut-srw-19-aub								
T5	PR	cut-srw-19-aub								
T6	PR	cut-srw-19-aub								
T7	PR	cut-srw-19-aub								
T8	PR	cut-srw-19-aub								
T9	PR	cut-srw-19-aub								
T10	PR	cut-srw-19-aub								
T11	PR	cut-srw-19-aub	5065	0	5065	389.0	13.02	5.91	0.244	3.9
T12	PR	cut-srw-19-aub	5033	0	5033	386.6	13.02	5.91	0.242	3.9
R2	PR	cut-srw-19-aub								
R3	PR	cut-srw-19-aub	27482	6	27476	1564.7	17.56	5.35	0.219	20.5
R6	PR	cut-srw-19-aub	26494	9	26485	1820.3	14.55	5.70	0.239	22.4
R7	PR	cut-srw-19-aub								
R10	PR	cut-srw-19-aub	33248	56	33192	2727.4	12.17	6.04	0.337	31.6
R11	PR	cut-srw-19-aub								
R14	PR	cut-srw-19-aub								
R15	PR	cut-srw-19-aub	28586	6	28580	1892.7	15.1	5.63	0.252	23.6
R18	PR	cut-srw-19-aub	29264	16	29248	2138.0	13.68	5.81	0.275	25.7
R19	PR	cut-srw-19-aub								
PRODUCTION			<u>START#</u>	<u>MORTS</u>	<u>END#</u>	<u>WT(LBS)</u>	<u>NO/LB</u>	<u>LNGTH</u>	<u>D.I.</u>	<u>FEED</u>
		cut-srw-19-aub	155172	93	155079	10918.6	14	5.74	0.258	131.6

Kendall Warm Springs Dace

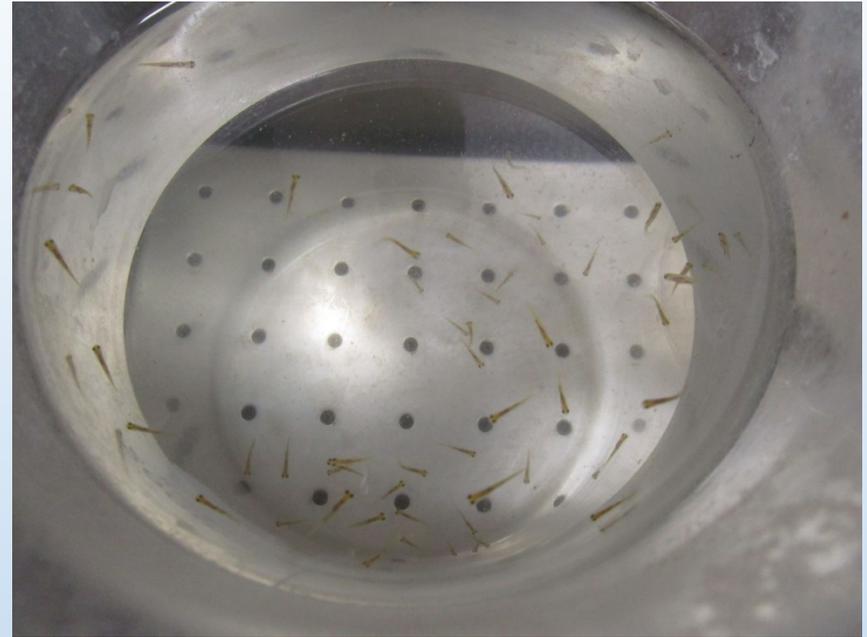
In collaboration with the co-located USGS research station, we continue to raise a small population of endangered Kendall Warm Springs Dace. In addition to the 16 wild adults, we now have close to 150 offspring from natural spawning (almost a three-fold increase during April).

Partnerships and Employee Development

The fish hatchery was asked by 5th grade teachers at Munger Mountain Elementary for a live virtual tour to go along with their lessons on water usage and conservation. Ultimately, we pre-recorded a video showing different areas of the hatchery.

Due to COVID-19 the Wage Grade Workshop was cancelled for Jake and CDSO training was cancelled for Mike.

Due to COVID-19 the annual coordination meeting between state partners with Idaho/Wyoming, USGS, USFS, BOR, Jackson NFH and Trout Unlimited was cancelled.



Maintenance Projects

2019 was the first year that we installed troughs in the tank room to hopefully curb our debilitating bacterial coldwater disease outbreaks in young fish. The system was set up to mimic our state partners who provide eggs. Each tank/column is now emptied, disinfected and then outfitted with a 10' fiberglass trough that holds four baskets with baffles in between. The new system allows us more control over water currents and oxygen levels to reduce stress during hatch and the first few months before transferring back into tanks. We are happy to report that we have not seen any signs of coldwater disease after 11 months. Re-installation of troughs is occurring now in preparation for upcoming eggs.



Upcoming

- Create a 10 minute video presentation “Celebrating Science” for all 4th grade students in lieu of the cancelled Wildlife Expo.
- Receive 200,000 eyed eggs from Auburn State Fish Hatchery at the end of May.

Current Staff

- Liz Sunshine – Project Leader
- Mike Conlin – Fish Biologist / Assistant Project Leader
- Jake Kujawa –Maintenance Mechanic
- Chaz Noles – Seasonal Bio Tech

*Warm Fuzzies

Each spring we get one goose pair that nest on the island in our fishing pond. The four babies arrived early this year, and the family is loving the fact that people aren't around to bother them!

