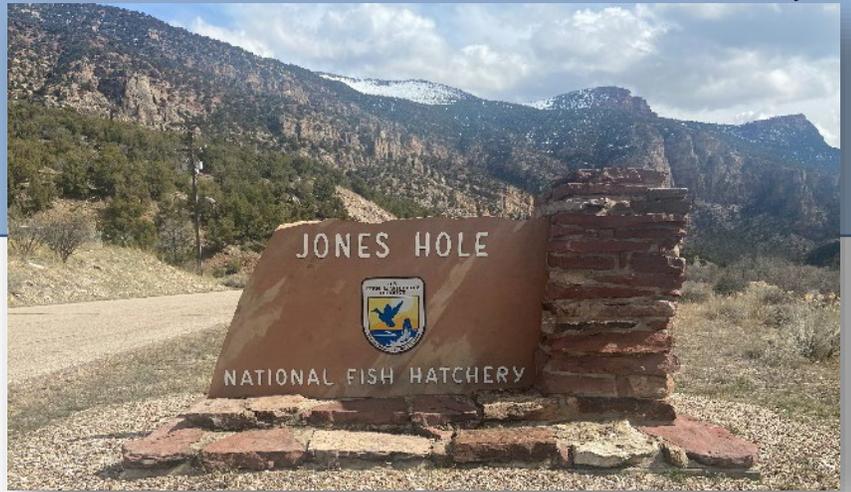


Jones Hole National Fish Hatchery

August 2020 MONTHLY REPORT



Fish Production

Outdoor Raceways

	Lot	Number	Fish/lb	Length (in)	Weight (lbs.)	Mortality
Tiger Trout	BNT/BKT-ZZD-19-UT	8,341	17.67	5.21	472.89	15
Rainbow Trout (McConaughy Strain)	RBT-MCD-20-ENN	24,550	13.54	5.69	1,813.15	13
Bear Lake Bonneville Cutthroat Trout (Lot 1)	CUT-ZZD-20-UT	158,948	87.97	3.13	1,806.84	109
Bear Lake Bonneville Cutthroat Trout (Lot 2)	CUT-ZZD-20-UT	123,539	146.67	2.64	842.29	330
Totals		315,378			4,935.17	467

Inside Tank Room

Species	Lot			Length (in)	Weight (lbs.)	Mortality
Bear River Bonneville Cutthroat Trout Species	CUT-ZZD-20-WY	325,130	191.05	2.42	1,701.81	491

Fish Culture Activities

- The second lot of Bear Lake Bonneville Cutthroat trout were transferred from twelve inside tanks to two outside D bank raceways.
- Bear River Bonneville cutthroat trout were split from twenty tanks into forty tanks, after tanks became available, when the remainder of the Bear Lake Bonneville cutthroat trout were transferred to outside raceways.

Maintenance

- Hatchery staff removed old caulking and backer rod from outside raceway expansion joints, installed new backer rod, and applied new caulk.
- Pressure washed outside raceway head and tail screens.
- Greased vertical turbine degassing and domestic pumps.
- Painted Quarters #3 propane tank.



*Seasonal Bio Tech, Stephanie
Harding caulking raceway expansion
joints.*

Unexpected Event

- A bear and her two cubs visited the hatchery on August 10th. They broke into one of the hatchery quarters, in the middle of the night, through an open screened window, and raided the kitchen. Thankfully, the employee living at the quarters had his bedroom door closed and the bears did not attempt to break into the bedroom. The bears also broke into the hatchery's feed garage through the garage door window. Besides doing damage to the feed room garage door, the bears feasted on fish feed stored in the room. The Utah Division of Wildlife Resources was notified about the bear activity and their staff were able to trap and relocate the bears.

- The hatchery will be replacing the feed room garage door with a door that does not have windows. Dinosaur National Park already had provided the hatchery with bear proof trash receptacles a number of years ago for the visitor parking area and those proved to be effective with the recent bear visit. In addition, staff will be reviewing options to minimize bear-human conflict in the future at the hatchery quarters.



Feed storage room garage door after the bears broke through the window



Bear cubs hanging around the hatchery building

Partnerships and Employee Development

Outreach/Education:

- In August, as part of the hatchery's Trout in the Classroom program, the Uintah County Library staff and a number of library patrons released rainbow trout from the library aquarium into Vernal, Utah community ponds.



Aquarium at the Uintah County Library with rainbow trout prior to releasing the fish.



Former Bio Tech, Kyle Trender, assisting with taking care of the rainbow trout and aquarium at the Uintah County Library.

Upcoming Activities:

- Transferring Bear River Bonneville cutthroat trout from the tank room to outside A raceways.
- Tiger trout backpack stocking on the Wind River Indian Reservation in Wyoming.



Staff	
Project Leader	Vacant
Fish Biologist	Travis Anderson
Biological Science Technician	Grant Raasakka
Seasonal Biological Science Technician	Stephanie Harding
Maintenance Mechanic	Vacant
Emergency Hire Biological Science Technician	Kimber McGehee
Volunteer	Kyle Trendera

Contact Us:

Jones Hole National Fish Hatchery

1380 S 2350 W

Vernal, UT 84078

Phone: (435)-789-4481