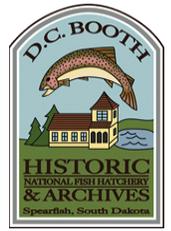




MONTHLY REPORT

July 2020



**D.C. Booth Historic National Fish Hatchery
and National Fish and Aquatic Conservation Archives**



***Interior Region 5 - Missouri Basin
Spearfish, South Dakota***

Fish Culture - Tribal Trust

In July, routine fish culture continued for trout being raised for various tribal nations in South Dakota and Montana. Seven Reservations have been stocked in 2020 to-date.

Stocking on tribal lands provide food and recreation in economically depressed areas.

Fish Culture - Miscellaneous

D.C. Booth is partnering with McNenny SFH and Idaho Fish and Game on a YY Brown Trout project for non-native control. 1,000 YY Brown Trout were delivered to D.C. Booth in July. The local newspaper was there to cover it and ran a [front page story](#) about the project. A local TV station also [did a story](#) later in July and interviewed Project Leader Carlos Martinez.

As auxiliary duties, Carlos serves as the National Broodstock Coordinator and also represents Legacy Region 6 on the Hatchery Operations Work Group (HOWG).



National Fish & Aquatic Conservation Archives

- The manuscript and artwork for the book **Bountiful Waters | 150 Years of Fisheries Conservation and the U.S. Fish and Wildlife Service** was submitted to Stakepole Publishing to begin the editing process. Carlos Martinez and April Gregory are key collaborators and contributors for the book. It will be published in 2021 and celebrates the 150th Anniversary of our agency's Fish and Aquatic Conservation program.
- Repainting of Bureau of Fisheries Rail Car #3 continues. The base color of the body has been completed. Gold details, lettering, and striping is in progress and is estimated to take 120 hours. [An article was published](#) in the Black Hills Pioneer and was picked up by the Associated Press (AP). This resulted in the story being published in various newspapers across the country and as far away as Connecticut. A regional TV station also [did a story](#) and interviewed the painter. The project is a result of a FWS collaboration with the Booth Society and was made possible with grants from the Outside of Deadwood Historic Preservation Fund (\$7,500) and the FWS Retirees Association (\$5,000).
- Several new acquisitions were added to the collection. Highlights include historic FWS Fisheries photos and a circa 1900 washstand and dresser that are now on display in the Booth House (historic superintendents house).
- Routine environmental monitoring and pest control of collection storage and exhibit areas. Routine cleaning of the archives, museum and other exhibits.



April photographed fish rail car china artifacts from the collection for inclusion in the upcoming fisheries book.



Then and Now: Spearfish artist, Tim Peterson, painted the gold detailing on Fish Car #3 when it was originally restored and placed on display in 1999. This summer Tim is re-painting the same detail work--twenty-one years later. April found 1999 photos of him working on the car in the archival collection. Coincidentally one was a mirror image of the photo that Project Leader Carlos Martinez had taken!

Facility Operations

- With volunteers in full swing, lots of repairs and prep work was completed in July. Weed trimmers, edgers, mowers, fire pit signage, etc.
- Visitor services: gazebo newel post replaced, adjusted water levels to keep people from reaching in, cleaning viewing windows, fixed bill changer.
- Prepped raceway and screens for arrival of YY Brown Trout.
- WPA screens and storm window repairs.
- Cleaned gutters of all buildings on-site.
- Fixed sprinklers throughout the grounds. All sprinklers must be turned on and off by hand.
- Wedding garage plumbing repair.
- Collected data from ground water monitoring wells.
- Railcar roof treatment.
- Bridge inspections.
- Hail damage assessment, estimates, discussions, and repairs are on-going.



Visitor Services & Outreach



Left: April Gregory and a volunteer washed and waxed the bronze statues on the hatchery grounds. The statues must be cleaned at least once a year to maintain their patina. **Right:** A summer volunteer doing grounds work.

Visitor Services & Outreach

605 MAGAZINE

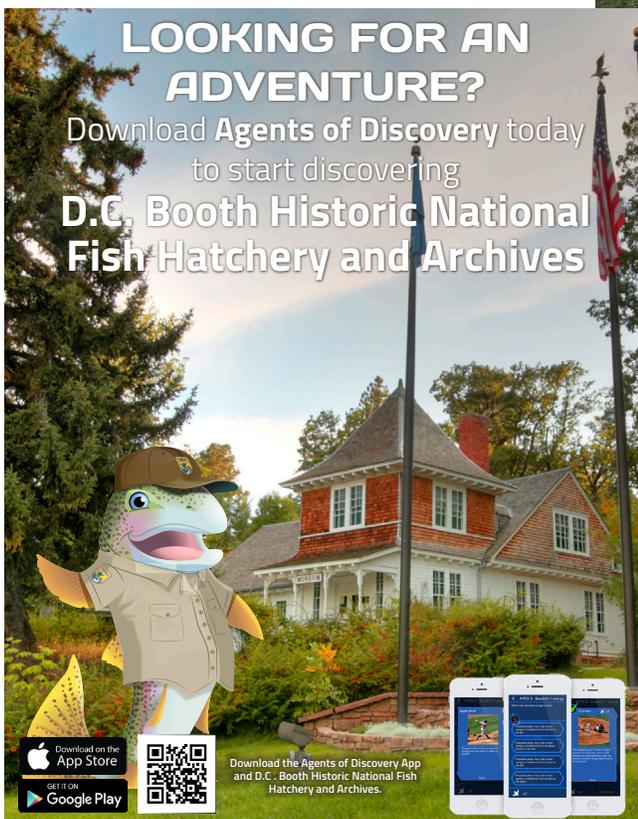
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JULY 2020



Left: The D.C. Booth Historic National Fish Hatchery & Archives was featured on the cover of the July issue of 605 Magazine, a South Dakota lifestyle magazine with a circulation of 66,000 readers. The magazine [did an article](#) highlighting the hatchery as a place for families and tourists to visit and learn about fish and the outdoors.

Below: A family feeds the trout and enjoys the hatchery grounds.



Left: The Agents of Discovery interactive smart phone app was updated with new questions. Visitors can download the app for free. The app is location-based, meaning the questions pop up once the player is within 40 feet of an area. It is an additional way for people to learn about the hatchery and the outdoors.

Booth Society, Inc., Announces 1st Annual Hatcher

The Booth Society announced winners to the hatchery photo contest. 140 entries were received from over 40 photographers. Photos appear in order listed below.

SCENIC & LANDSCAPES THEME

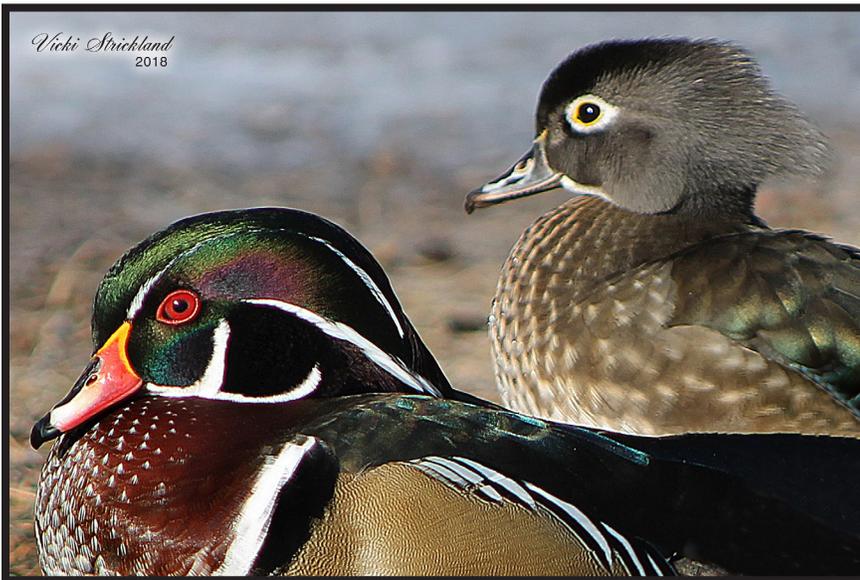
- Professional Category: John Mitchell, Spearfish, SD
- Amateur Category: Laurie Fish, Spearfish, SD
- Youth Category: Victoria Zambrano (age 17), Sioux Falls, SD

WILDLIFE & NATURE THEME

- Professional Category: Vicki Strickland, Lead, SD
- Amateur Category: Zoe McGough, Las Vegas, NV
- Youth Category: Jordyn Simmering (Age 17), Box Elder, SD

PEOPLE AT THE HATCHERY THEME

- Professional Category: Sadie Mullen, Sturgis, SD
- Amateur Category: Stacy Simmering, Box Elder, SD
- Youth Category: Laurie Vifquain (age 13), Spearfish, SD



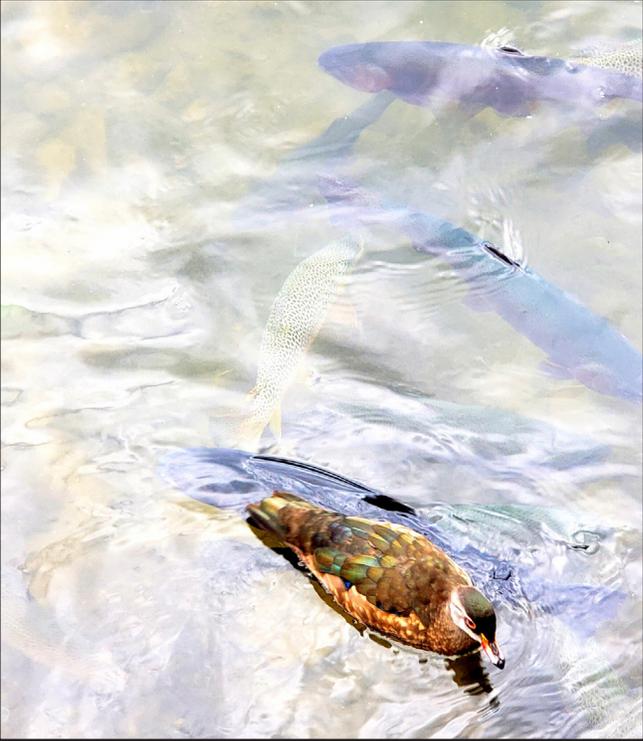
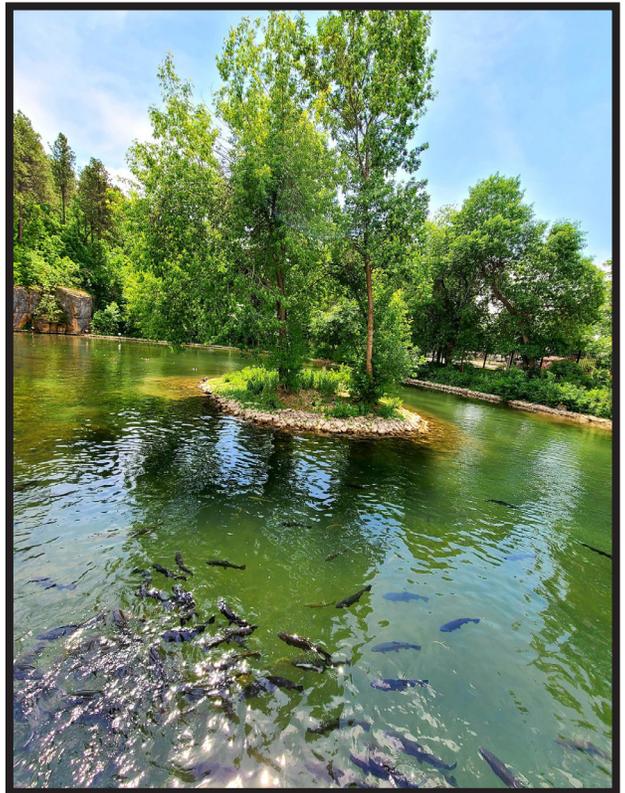
Top Row: Scenic & Landscapes

Middle Row: Wildlife & Nature

Bottom Row: People at the Hatchery



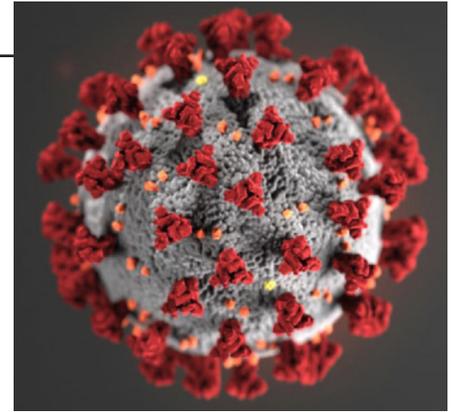
City Photo Contest Winners



COVID-19

As of August 5, there were 983 confirmed cases of COVID-19 in South Dakota, including 144 deaths. Fourteen active cases are in Lawrence County, which includes Deadwood, Lead and Spearfish.

South Dakota has not and does not have any stay-at-home orders. Municipalities have open businesses, most with CDC guidelines in place.



The Sturgis Rally is set to take place Aug. 7 - 16. It is estimated that 250,000 motorcyclists from around the nation will attend. The town of Spearfish is 20 miles away from Sturgis and many bikers will stay and dine in Spearfish. Hatchery employees will be taking extra safety precautions throughout the month of August in response to the Rally.

Numerous events, meetings, and trainings have been canceled or postponed. FWS staff continue to perform mission critical duties at D.C. Booth while being cognizant of social distancing and isolation protocols.

As of now, D.C. Booth's museum and venues remain closed but the hatchery grounds remain open. The gift shop is open at limited capacity following CDC Guidelines. A local company is cleaning the public restrooms once a day, M-F.

CALENDAR

2020

~~June 24 - Aug. 5 Canyon Acoustics Concert Series Fundraiser - Spearfish Park - **Canceled**~~
September 19 and 20 - Black Hills Beer Run - Fundraiser - **Virtual Race**
~~October 5-9 Scientific River Diving Safety Training - NCTC - **Postponed**~~

Hatchery Staff

Carlos Martinez, **Project Leader**
April Gregory, **Curator of Collections & Exhibitions**
Mitch Adams, **Facility Operations Specialist**

Vacant, **Fishery Biologist**
Vacant, **Archivist**
Mike Stracco, **Bio. Science Tech** (part-time)