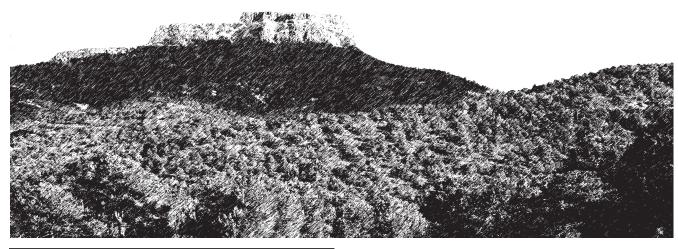
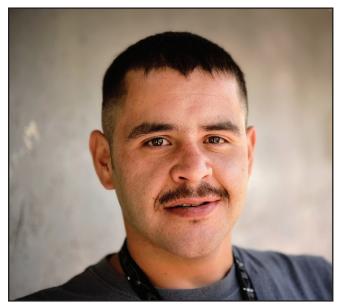
OVER THE PASS





"Sit on the porch and watch the world go by. I usually can do that with coffee in the mornings, then again in the evenings.

- Lucky Murphy, owner, L&L Fine Art Gallery (Trinidad)



"I go fishing on the Cokedale side of the lake about three times a week, morning or afternoon. I use live minnows and caught three 10-pounders in one day last week. I go for catfish, wiper

- Randy "Brother" Sandoval, construction & landscape worker (Trinidad)

TRINIDAD-RATON CONNECTION

"What's your favorite way to relax in the summer?"

By Tim Keller **Correspondent** The Chronicle-News

Photos by Tim Keller / The Chronicle-News



"I like to go to art classes, and to spend time with my parents. I like to shop and look at stuff with my mom, and help her at work. With my dad, I like to ride on the back of his motorcycle."

- Madison Pappan, student, Holy Trinity Academy (Trinidad)



"I like to be at home on the porch, sit out there with tea and the fire pit going and roast marshmallows with my kids. Lately we've been doing that about every other night."

- Cippie Wilson, retail clerk, Radio Shack (Raton)



'I like to hang out with friends, somewhere I'm comfortable. I like to spend time with my family, go skateboarding, and enjoy the

- Vicente Esparza, RHS junior (Raton)



"Gardening. We put in an aquaponic system that grows tilapia and vegetables at the same time. The fish waste fertilizes the vegetables. I'm a vegetarian, and I get too attached to the fish, so I don't eat them.

- Katrina Baca, city planner, Albuquerque (Raton)

COLORADO PARKS & WILDLIFE

Rainbow Trout on the comeback throughout Colorado

Special to The Chronicle-News

DENVER, Colo. - After being devastated by whirling disease in the 1990s, rainbow trout populations are increasing in most major rivers in the state thanks to a 20-year effort by Colorado Parks and Wildlife aquatic scientists and biologists.

'It's been a long road, but bringing back populations of fish that were essentially extirpated from Colorado can only be called a huge success," said George Schisler, CPW's aquat-ic research team leader who is based in Fort Collins.

The comeback is positive news for anglers who can once again fish for rainbows and brown trout in Colorado's big rivers and streams. For the past 15 years brown trout have dominated most of the state's rivers. But since last summer, anglers have reported that they are catching nice size rainbows in the upper Colorado, Rio Grande, upper Gunnison, Poudre, East, Taylor, Arkansas and Yampa rivers and others.



Rainbow Trout photo courtesy of Colorado Parks & Wildlife

The whirling disease problem started in 1986 when a private hatchery unknowingly imported infected rainbow trout from Idaho that were stocked in 40 different waters in Colorado. The disease eventually spread throughout the state and even infected CPW hatcheries which caused more waters to be infected.

Whirling disease is caused by a spore that infects the spine of very young fish. The infection deforms the spine causing

the fish to swim in a whirling pattern. They die shortly after becoming infected. When whirling disease hit Colorado's rivers, natural reproduction of the species virtually ended. That allowed brown trout, which are not affected by the disease, to become the dominant sport fish.

By the mid 1990s rivers in Colorado and other western states were thoroughly infected.

At a national conference on whirling disease in Denver in 2002, a German researcher presented information that showed trout at a hatchery in Germany, operated by a family named Hofer, were resistant to the parasite. Colorado's aquatic staff moved quickly to import eggs from Germany which were hatched at the University of California at Davis. The fingerlings were then brought to CPW's Bellvue hatchery near Fort Collins.

The fish grew quickly and their disease resistance was proven. By 2006 Schisler stocked some of the Hofers in two reservoirs west of Berthoud. Anglers reported that the fish hit hooks hard and were easy to catch. This made them ideal for stocking in reservoirs where anglers expect to catch fish.

But because the "Hofers" had been domesticated in a hatchery for generations, Schisler and his colleagues knew that the fish did not possess a "flight response" to danger. They would have little chance in creeks and rivers where they need to avoid predators and survive fluctuating water conditions. So CPW researchers started the meticulous process of cross-breeding the Hofers with existing strains of trout that possessed wild characteristics and had been stocked in rivers for years.

After three years some of the crosses were ready for stocking in rivers — with the hope that the fish would survive, reproduce and revive a wild, self-sustaining population of rainbows. Biologists first stocked 5-inch Hofer-crosses, but they didn't survive. Then in 2010, fingerlings were stocked in the Colorado River near Hot Sulphur Springs. When researchers returned to survey the area 14 months later they learned the experiment had finally paid off. They found good numbers of 15-inch rainbows and evidence that young fish were hatching in the wild.

CPW biologists have been stocking fingerling Hofer-crosses throughout the state at different sizes and times of year to optimize survival. The young fish are surviving and Schisler is confident that Colorado's rivers and streams are again

home to truly wild rainbows. The Hofers are also providing other benefits to CPW and Colorado's anglers. Because the fish grow much faster than standard rainbow strains, state hatcheries can raise more fish in a shorter amount of time. They can also be crossed with CPW's various trout strains and are well suited to reservoir where they don't reproduce naturally but are ideal for still-water anglers.

In the late 1990s many CPW scientists worried that truly wild rainbow trout would disappear. Now a new chapter for sport fishing in Colorado is just getting started ... again.



Tim Keller / The Chronicle-News

Making a little music all part of fun summer festivities

The Trinidad Community Chorale joined the festivities on Main Street Friday evening for the June Art Trek, singing "America the Beautiful" and other favorites for locals and tourists alike.