



# South Delaney Butte Lake

## FISH SURVEY AND MANAGEMENT DATA

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**General Information:** South Delaney Butte Lake(160 acres) is a coldwater impoundment on the Delaney Butte State Wildlife Area. Fishing for brown and rainbow trout available.

**Location:** Jackson County, North Park. From Walden, go 1/2 mile west on HWY 14 to CR 12; then go 5.3 miles west to CR 18. Go 4.5 miles west to CR 5 then 1/2 mile north to the SWA.

**Recreational Management:** Colorado Division of Wildlife

**Fishery Management:** Coldwater angling

**Purchase a Fishing License:** <http://wildlife.state.co.us/ShopDOW/AppsAndLicenses/>

<u>Amenities</u>	<u>Previous Stocking</u>	<u>Sportfishing Notes</u>
<ul style="list-style-type: none"> <li>• Boat Ramp</li> <li>• Pit Restrooms</li> <li>• Camping</li> </ul>	<p style="text-align: center;"><u>2010</u></p> <p style="text-align: center;">Snake River Cutthroat Cutthroat/Rainbow Hybrid</p> <p style="text-align: center;"><u>2009</u></p> <p style="text-align: center;">Snake River Cutthroat Cutthroat/Rainbow Hybrid</p>	<p style="text-align: center;"><u>Spring</u></p> <ul style="list-style-type: none"> <li>• Fish midge patterns to rising fish at ice out</li> <li>• Streamers near the inlet work well when it is flowing</li> </ul>
<p style="text-align: center;"><u>Regulations</u></p> <ul style="list-style-type: none"> <li>• Bag and Possession for trout is 2 fish</li> <li>• Artificial flies and lures or scented flies or lures 1.5" or longer</li> <li>• Brown trout 14-20" long must be returned to the water immediately</li> <li>• Rainbow and cutthroat trout 18-22" long must be returned to the water immediately</li> <li>• Wakeless boating only</li> <li>• Ice fishing allowed</li> <li>• No fishing in the inlet</li> </ul>	<p style="text-align: center;"><u>2008</u></p> <p style="text-align: center;">Snake River Cutthroat Cutthroat/Rainbow Hybrid</p> <p style="text-align: center;"><u>2007</u></p> <p style="text-align: center;">Rainbow Trout</p> <p style="text-align: center;"><u>2006</u></p> <p style="text-align: center;">Rainbow Trout</p>	<p style="text-align: center;"><u>Summer</u></p> <ul style="list-style-type: none"> <li>• Damselfly hatches start in the early summer</li> <li>• Target fish early and late in the day</li> <li>• Fish will tend to be in deeper water midday</li> <li>• Callibaetis hatches occur mid to late summer</li> </ul> <p style="text-align: center;"><u>Fall</u></p> <ul style="list-style-type: none"> <li>• Egg patterns become effective, especially for rainbows</li> </ul>
		<p style="text-align: center;"><u>Winter</u></p> <ul style="list-style-type: none"> <li>• Use small jigs and flies</li> <li>• Finding the right depth is the key to catching fish</li> </ul>



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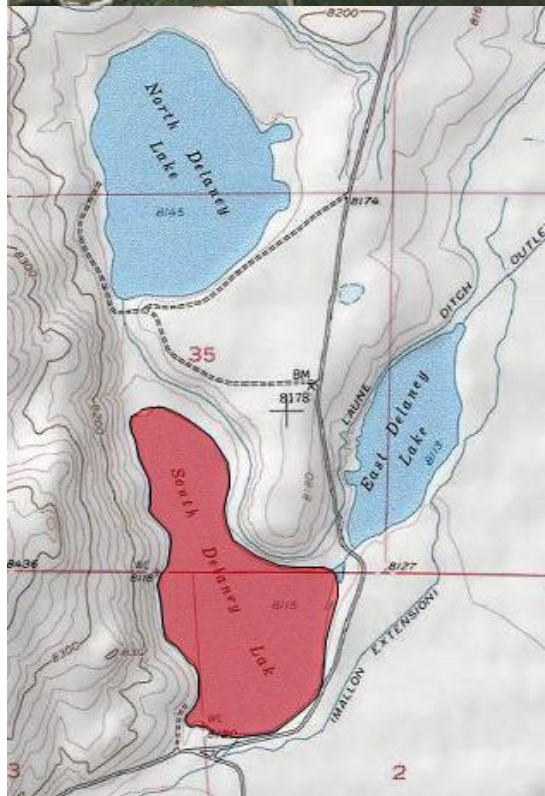
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### Management Notes

South Delaney is one of the three lakes on the Delaney Butte State Wildlife Area. Like the other two lakes, this one is a highly productive system that is capable of growing trout quickly. Snake River cutthroat and hybrid cutthroat/rainbow trout are used in this lake because they have an increased tolerance to low oxygen conditions. These fish are stocked in equal proportion at a rate of 200/acre at about 4.5 inches.

South Delaney has some characteristics that make it prone to experiencing winterkill situations. It is fairly shallow overall and produces a high load of vegetation over a large portion of the lake in the summer. A high snowpack on the ice in the winter can set off a reaction leading to decreased levels of oxygen in the water. The trout that we are putting in are better prepared to survive that situation. As an added bonus, cutthroat/rainbow hybrids do not devote any energy to reproduction and instead grow larger faster.



### Length-Frequency for All Trout in South Delaney Butte Lake 2010

