



Lagerman Reservoir

FISH SURVEY AND MANAGEMENT DATA

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General Information: Lagerman Reservoir (115 surface acres) offers shore and boat angling. Anglers can expect to catch carp, catfish, walleye, wiper, and northern pike. Trout are not stocked in this water.

More Information: <http://www.bouldercounty.org/play/recreation/pages/lagermanres.aspx>

Location: 2.5 miles SW of Longmont off 75th street.

Recreational Management: Boulder County Open Space

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

Fishery Management: Warmwater angling

<u>Amenities</u>	<u>Previous Stocking</u>	<u>Sportfishing Notes</u>
<ul style="list-style-type: none"> •Picnic Facilities •Boat Ramp •Primitive Restrooms •Hiking Trails •Wildlife Viewing 	<p style="text-align: center;"><u>2011</u></p> <p style="text-align: center;">Saugeye Channel Catfish Northern Pike Bluegill</p> <p style="text-align: center;"><u>2010</u></p> <p style="text-align: center;">Wiper Channel Catfish Northern Pike</p> <p style="text-align: center;"><u>2009</u></p> <p style="text-align: center;">Bluegill</p>	<p style="text-align: center;"><u>Walleye</u></p> <ul style="list-style-type: none"> •Virtually all walleye sampled were found along the eastern shore.

2011 Gillnet Survey Species	# Caught	% Total Catch	Average Length (Range) Inches	Average Weight (lbs)
Black Crappie	12	5.9%	5.6 (4 - 12)	0.14
Bluegill	14	6.9%	3.8 (3 - 4)	0.04
Channel Catfish	5	2.5%	9.1 (5 - 22)	0.88
Common Carp	45	22.3%	10.1 (6 - 20)	0.66
Gizzard Shad	75	37.1%	9.7 (5 - 18)	0.41
Golden Shiner	1	0.5%	6.9	0.16
Green Sunfish	1	0.5%	6.8	0.28
Northern Pike	18	8.9%	21.4 (17 - 29)	2.43
Walleye	10	5.0%	19.5 (18 - 24)	2.84
Wiper	18	8.9%	17.1 (10 - 19)	2.32
White Sucker	3	1.5%	9.9 (9 - 11)	0.40

Above: The complete summary of all fish sampled during August 2011 using 4 gillnets set overnight. Quite frankly, I hesitated to publicize Lagerman because the fishery has historically been poor. However, improvements have been made in recent history. Although rough fish (carp and shad) continue to dominate the catch, predatory species (pike, wiper, and walleye) make this fishery an appreciable destination with the potential to crack the top 50 places to fish in NE Colorado. For carp anglers, Lagerman is certainly a solid option at present.

Future Management: Following limited success of walleye in Lagerman between 2000-2008, wiper were stocked to take advantage of the abundant gizzard shad population. Two year classes of wiper were stocked yielding 4.5 wiper per gillnet. Although there are decent wiper currently in Lagerman, I consider the stocking success marginal at best given the investment of 100,000 wiper fry and 13,850 wiper fingerlings. Accordingly I switched predatory species again in 2011 to northern pike. Northern pike fingerlings (20,000 @ 1.52") were produced by the North Platte Hatchery in Nebraska and received in trade while an additional 500 adult pike were transferred from Lake Catamount near Steamboat. The adult pike showed up in the fall gillnet survey but none of the fingerling pike were found. The smallest pike sampled was 17-inches, pike fingerlings measured 1.52" when they were stocked during May 2011 and should have measured roughly 8-inches at the time of this survey. It's likely the pike fingerlings were simply too small to be caught, however poor water quality and warm water temps may have played a role as well. We'll keep an eye on the success of this stocking and continue efforts to improve this fishery. Check back next year to see if we found any of the pike fingerlings.....or you can try your own luck using hook and line.