



Boulder City Reservoir

FISH SURVEY AND MANAGEMENT DATA

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General Information: Boulder reservoir (700 acres) provides quality fishing for walleye, smallmouth bass, and catfish. Motor-boating is allowed with Boulder Reservoir Permit. The reservoir is only open during daylight hours. For hours of operation and more information visit:

<http://www.bouldercolorado.gov/>

Location: Boulder County. From Boulder go 2 miles N on HWY 119; go W at Jay Rd., then N 1 mile.

Recreational Management: City of Boulder (303-413-7200)

Fishery Management: Warm water angling

Purchase a Fishing License: <https://www.co.wildlifelicenses.com/start.php>

Amenities

- Boat Ramp
- Swim Beach
- Modern Restroom
- Hiking Trails
- Boat Rentals
- Picnic Areas

Regulations

- Ice fishing is allowed.
- City of Boulder (not published in fishing regulation brochure) stipulates additional regulations; know before you go.
- Belly boats are allowed with check-in.

Previous Stocking

2017

Black Crappie

2016

Black Crappie
 Saugeye
 Rainbow Trout

2015

Black Crappie
 Saugeye
 Rainbow Trout

2014

Saugeye
 Channel Catfish
 Black Crappie
 Rainbow Trout

2013

Saugeye
 Channel Catfish
 Rainbow Trout

Sportfishing Notes

Walleye

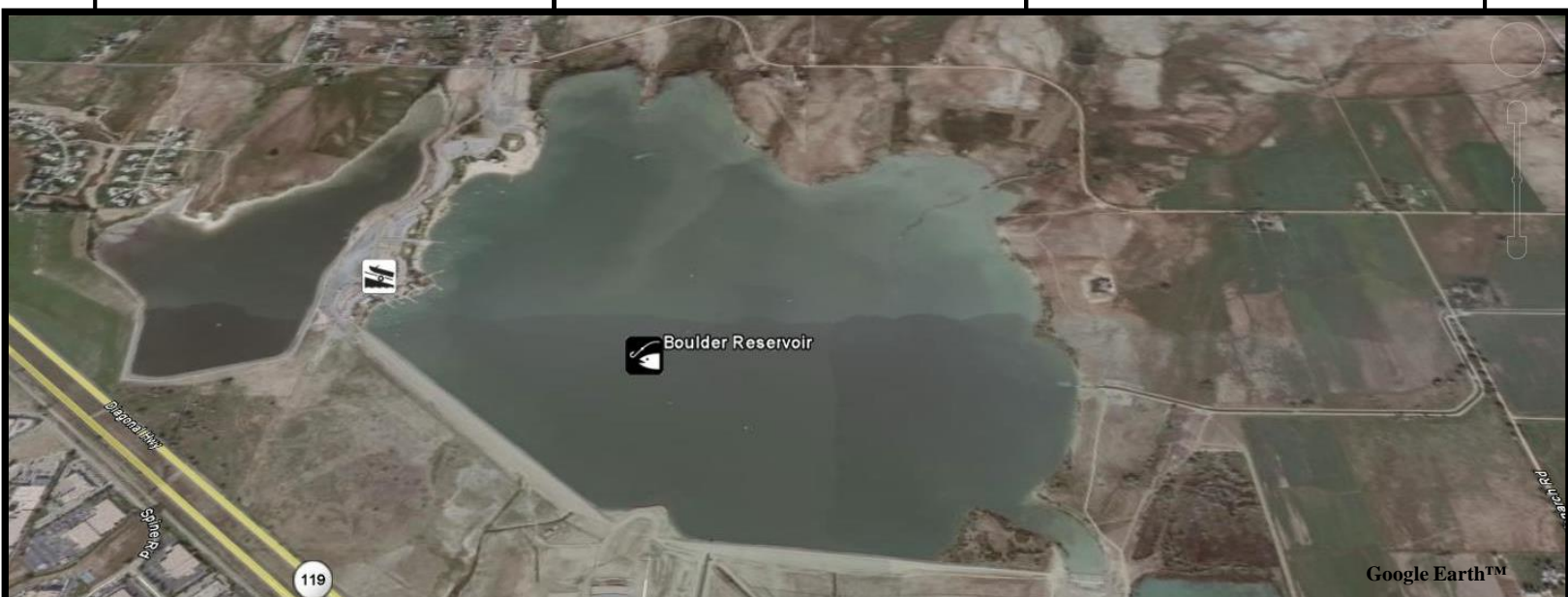
- Fish the dam early when water temperatures are 40-50°F.
- Later, fish are scattered but tube jigs are good choice.
- If the inlet is running in water that area is worth a shot anytime of the year.

Smallmouth Bass

- Bass fishing can be frustrating given the limited amount of structure, but good numbers of smallies are in Boulder Reservoir. Try the dam with crayfish imitations!
- This population is self-sustaining.

Channel Catfish

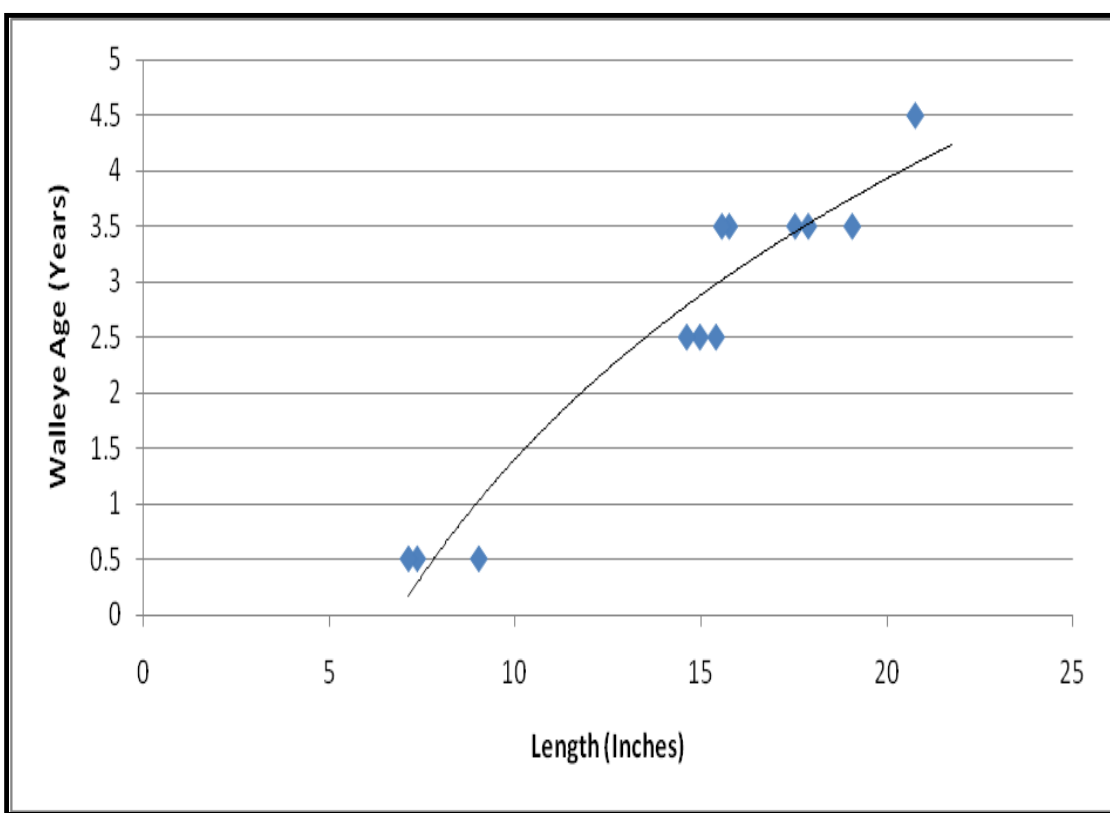
- Best baits are cut shad or chicken liver.
- Cats exceeding 10lbs are NOT uncommon.
- Fishing near the inlet and off the dam is best.



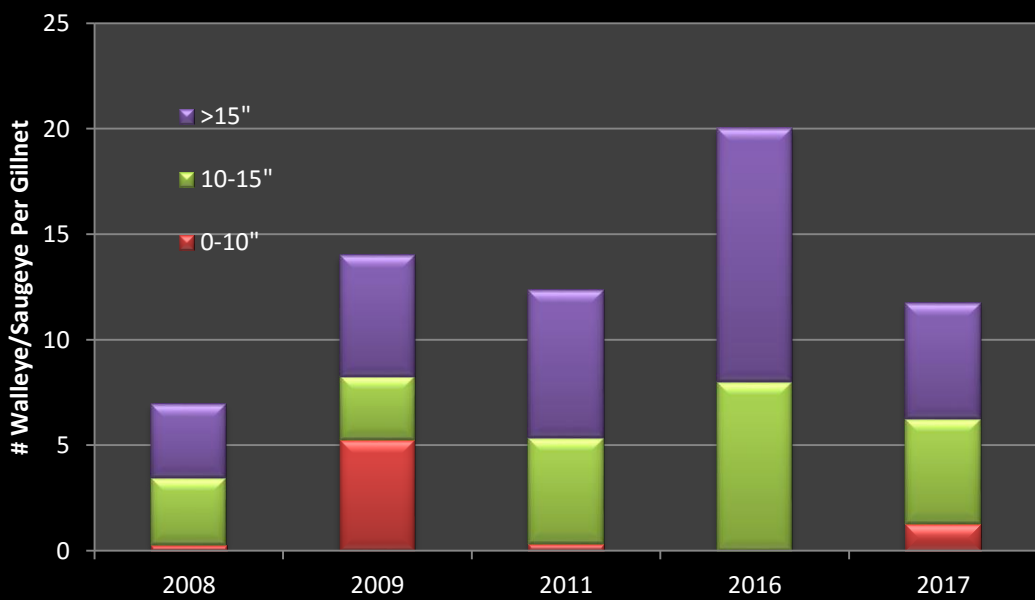
2017 Survey (Sept. 14- 4 Gillnets and Boat Electrofishing).

Fall 2017 Survey Species	# of Fish Survey	% of Survey	Average Length (Range) inches	Average Weight (lbs)
Black Crappie	2	1.28%	5.7 (2-9)	0.24
Bluegill	23	14.74%	3.6 (3-5)	0.03
Channel Catfish	5	3.21%	25.8 (19-34)	9.13
Common Carp	9	5.77%	14.2 (3-27)	2.23
Gizzard Shad	4	2.56%	16.3 (15-17)	1.90
Largemouth Bass	1	0.64%	17.5	3.38
Smallmouth Bass	28	17.95%	6.8 (3-15)	0.32
Green Sunfish	8	5.13%	5.8 (3-8)	0.19
Walleye	48	30.77%	15.2 (8-29)	1.34
White Sucker	12	7.69%	15.1 (14-17)	1.41
Yellow Perch	16	10.26%	9.6 (3-12)	0.51

Walleye – Because of its particular location and the reservoir’s west slope water source, Boulder Reservoir is relatively unproductive compared with reservoirs which fill via native South Platte east slope water (Cherry Creek, Jackson Reservoir, Barr Lake, etc.). As a result, walleye in Boulder Reservoir grow slower while annual reproduction by gizzard shad, the forage base species, is sporadic. As a result of the slower growth of walleye in Boulder Reservoir the special walleye regulation was removed January 1, 2011. Anglers can keep 5 walleye/saugeye per day of ANY size (statewide general regulations now apply for all species in this reservoir).

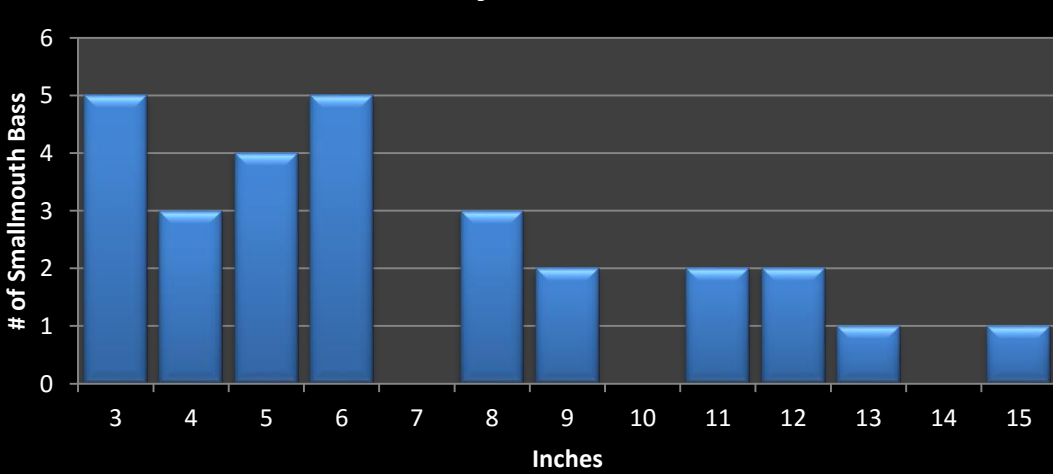


Walleye Caught per Gillnet and Respective Size Range



The gillnet survey indicates walleye fishing at Boulder Reservoir should be solid during 2017 but numbers are down relative to 2016. Depicted in the graph is the number of walleye sampled per deployed gillnet. The number collected is standardized for comparison among years.

Length Frequency of Smallmouth Bass Boulder City Reservoir 2017



Smallmouth bass are not stocked into Boulder City Reservoir as natural reproduction sufficiently sustains this population. Although smallmouth are not trophy size, increased catch rates compensate for size.