

Lake Monroe 2025 REEL FACTS

Dustin Rodgers <u>Dustin.Rodgers@wfp.ms.gov</u> Telephone (662) 840-5176

General Information: Lake Monroe is a 99-acre State Fishing Lake constructed in 1959. The lake was renovated in 2014 and reopened in June of 2017. Lake Monroe has been a popular destination for bream, catfish, and Largemouth Bass in years past.

Location: Between Aberdeen and Amory off of Highway 45.

Fishery Management: Largemouth Bass, Walleye, bream, crappie, and catfish.

Purchase a Fishing License: <u>https://www.ms.gov/mdwfp/hunting_fishing/</u>

Amenities

- 1 public ramp with courtesy pier, parking lot, and public restroom with showers
- 2 handicapped fishing piers
- 1 earthen fishing pier
- 14 camping pads with water/electric hookups

Creel and Size Limits

- Bream: 100 per day
- Catfish: 10 per day
- Crappie: 20 per day
- Largemouth Bass: Slot limit, bass 18-24 inches in length must be released immediately,10 bass per day creel limit, only one may be over 24 inches.
- Walleye: All Walleye must be released immediately.

Regulations

- Fishing is not allowed from courtesy pier adjacent to boat ramp.
- Rod and reel or pole fishing is allowed. No trotlines, FFFD's, jugs, yoyo's, limblines, throwlines, or set hooks are allowed.
- Sport fishing licenses and fishing permits are required except on designated days during National Fishing and Boating Week.
- Lake is designated as No Wake at all times.

Forage Species

- Crawfish
- Threadfin shad
- Gizzard shad

Fishing Tips

<u>Bream</u>

• Try crickets, red wigglers, and wax worms in shallow areas during late spring and summer. Bream beds around the fishing piers are good areas.

<u>Catfish</u>

 Try tightlining liver or scented hot dogs along deep drop offs. Night fishing is typically good.

<u>Crappie</u>

• Target brush piles along the creek channel with live minnows.

Largemouth Bass

• Target shallow weedlines in the morning with topwater baits. During the day, fish brush piles and ledges with soft plastics and crankbaits. **Below:** Lake Monroe record fish. Record fish must be weighed and verified by the lake manager, lake supervisor, or a fisheries biologist. Anglers that catch a lake record fish will receive a certificate acknowledging their catch. There is no minimum weight for any open lake record.

Fish Species	Weight (pounds)	Angler	Date Caught
Largemouth Bass	10.81	J.L. Duckworth	1997
Crappie	3.00	Bryson Plunkett	January 2024
Redear Sunfish	1.80	Dustin Shields	May 2022
Bluegill	1.40	Dustin Shields	May 2022
Catfish	4.25	Matthew Waddell	June 2018





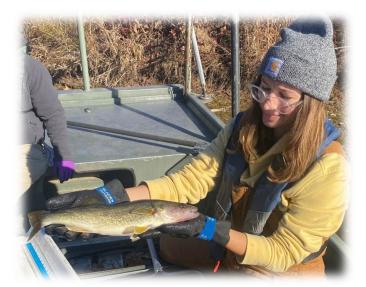
Above: Dustin Shields (left) and Bryson Plunkett with their lake-record catches.

Below: Results from the 2024 fall electrofishing survey conducted at Lake Monroe. Five random samples were completed over 3.1 miles of the lake.

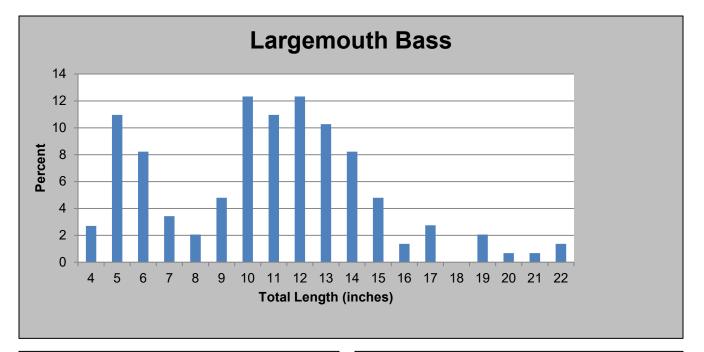
Species	# of fish collected	% of sample	Average Length (inches)	Maximum Length (inches)	Average Weight (pounds)	Catch Rate – Adult fish (fish/mile)
Gizzard Shad	1	<1	1.3	1.3	-	-
Threadfin Shad	43	10	3.2	3.9	-	-
Bluegill	207	49	5.7	9.3	0.2	59
Redear Sunfish	13	3	8.2	10.8	0.4	4
Largemouth Bass	146	35	11.3	22.8	1.2	35
Gulf-Coast Strain Walleye	6	2	18.1	19.9	2.2	2

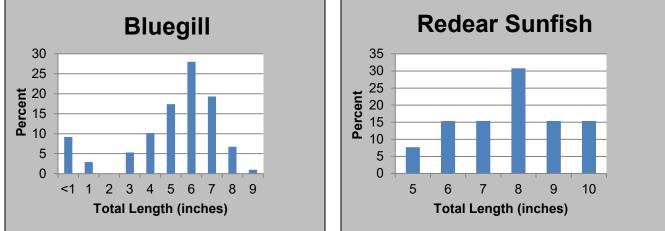
Right: Due to the productive soil and high stocking rates of forage, Lake Monroe bass exhibit fast growth rates and are very healthy.





Left: It is promising to find multiple Walleye in Lake Monroe. Anglers are reminded that all Walleye caught must be released immediately, as their population is not currently abundant enough for harvesting.



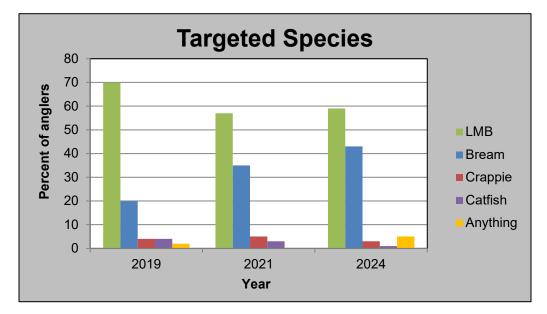


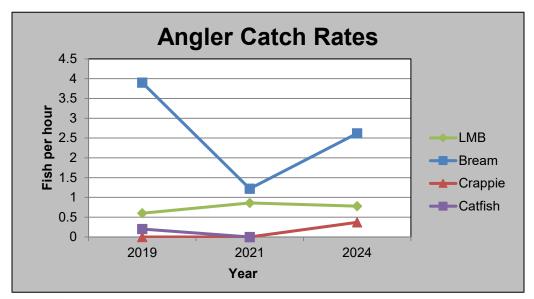
Above: Length distributions for Largemouth Bass, Bluegill, and Redear Sunfish collected during 2024 electrofishing. To prevent the lake from becoming bass-crowded, anglers are encouraged to harvest small bass less than 14 inches in length.





Right: Creel data showing trends in targeted species and angler catch rates. Anglers overwhelmingly target bass over any other species at Lake Monroe. Supplemental bream stocking appears to have helped with declining catch rates.







Left: Bass anglers that have dedicated time to fishing offshore ledges and brush have found success at Lake Monroe. Utilizing electronics can help anglers find the ledges, channels, and brush where the quality fish are staging.