



Lake Walthall 2023

REEL FACTS

Stephen Brown – Fisheries Biologist
stephenb@mdwfp.state.ms.us

General Information: Lake Walthall is a 55 acre lake located in Walthall County. It is becoming well known for producing big Largemouth Bass.

Location: The lake is located 8 miles SE of Tylertown off Hwy 48.

Fishery Management: Largemouth Bass, bream, and crappie

Purchase a Fishing License: <http://www.mdwfp.com/license/fishing-license.aspx>

Amenities

- One public boat ramp
- One handicap access fishing pier
- Day-use / picnic areas
- Public restrooms
- Bank fishing locations

Creel and Size Limits

- Catfish: 10 per day.
- Largemouth Bass: 10 per day.
- Bream: 100 per day
- Crappie: 30 per day

Regulations

- Fishing is not allowed from the courtesy pier adjacent to boat ramp.
- Rod and reel or pole fishing is allowed. No trotlines, free floating fishing devices, jugs, yo-yo'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.
- For more information contact acting Lake Walthall manager, Dustin Brumfield, at (601) 736-1861

Fishing Tips

Crappie

Use minnows or green and black jigs in 6 to 8 ft. of water near structures and around overhanging limbs

Largemouth Bass

Use soft plastic lures like flukes and worms fished slowly near woody cover in 2 to 6 ft. of water. Junebug or red colors, Carolina rigged, seem to be good choices

Bream

Use crickets in about 2 to 6 ft. of water. Along the dam and bank fishing from the earthen piers are always good places to try.

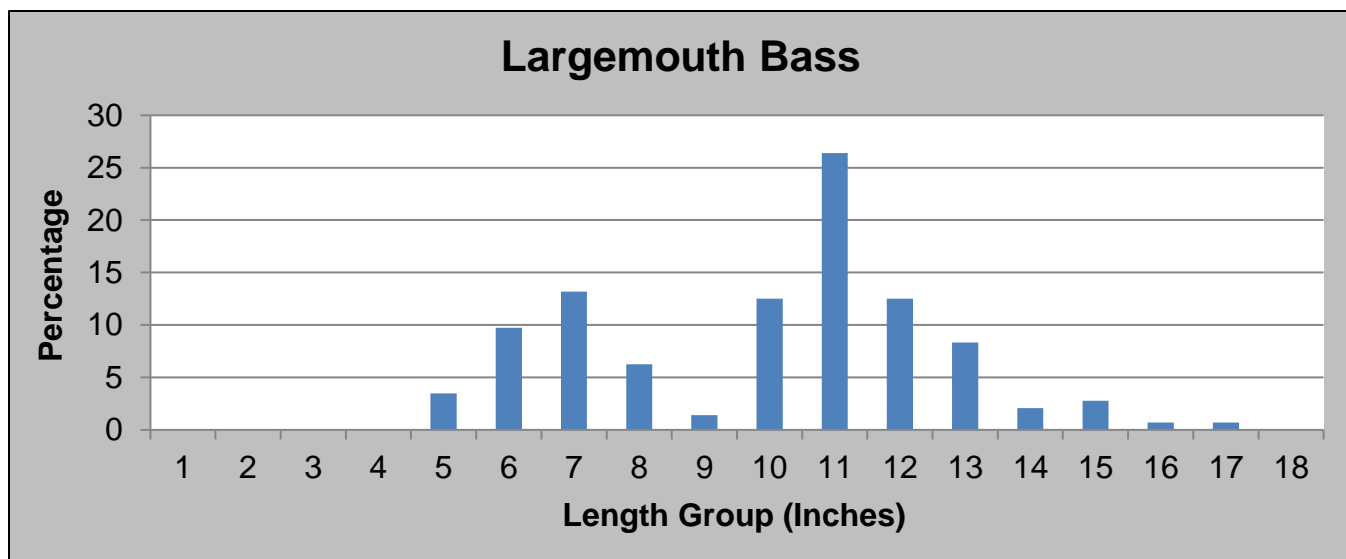
Catfish

Use pungent baits, such as liver, to attract catfish.

Below: Results from the 2022 fall electrofishing survey conducted at Lake Walthall.

Species	# of fish collected	% of sample	Average Length (inches)	Maximum Length (inches)	Average Weight (pounds)	Catch Rate – Adult fish (fish/mile)
Warmouth	3	1.4	6.5	8.5	0.5	5
Bluegill	38	17.6	4.1	8.2	0.3	55
Longear Sunfish	22	10.2	5.1	6.5	0.2	41
Redear Sunfish	9	4.2	7.9	11.4	1.1	15
Largemouth Bass	144	66.7	9.5	16.1	1.9	199

Below: Length distribution of Largemouth Bass collected during fall 2022 electrofishing. Lake Walthall is showing classic signs of bass crowding, we encourage you to keep bass less than 14” in length up to the daily creel limit.



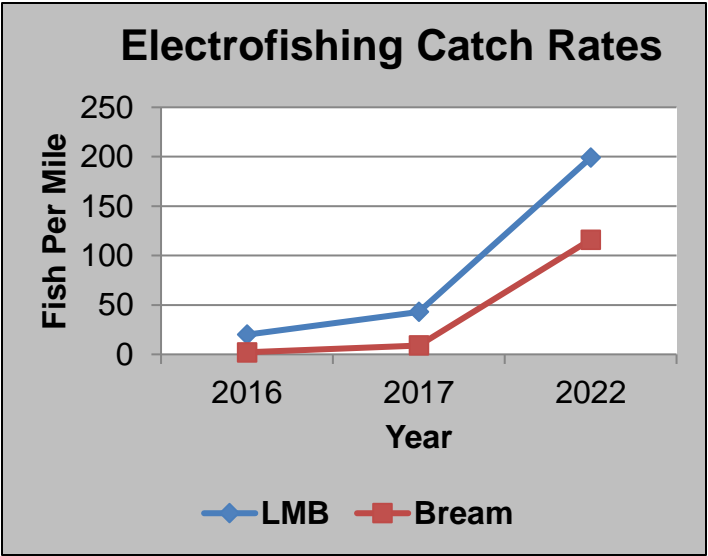
Below: One of our lunker Largemouth Bass caught while electrofishing Lake Walthall in 2017





Above: View of Lake Walthall from the dam.

Right: Summary of the total numbers of adult fish (Largemouth Bass – LMB, Bream – Bluegill, Redear Sunfish, Longear Sunfish, Warmouth) sampled per mile during 2016, 2017 and 2022 fall electrofishing. Even though electrofishing catch rates have fluctuated, anglers continue to catch high numbers of fish.



Below: Length distribution of Bream collected during fall 2022 electrofishing

