



# Moon Lake 2026

## REEL FACTS

Matthew Steffensen – Fisheries Biologist  
[matthew.Steffensen@wfp.ms.gov](mailto:matthew.Steffensen@wfp.ms.gov) (601) 432-2200

**General Information:** Moon Lake is a 2,300-acre oxbow lake of the Mississippi River. The primary inflow to the lake comes from Phillips Bayou at the northern tip of the lake. The main outflow is Yazoo Pass which connects the lake to the Coldwater River.

**Location:** Outside the mainline Mississippi River levee in Coahoma County about 15 miles north of Clarksdale.

**Fishery Management:** Largemouth Bass, crappie, catfish, and bream

**Purchase a Fishing License:** <https://www.ms.gov/mdwfp/licensing/login>

### Amenities

- 2 Public Ramps
- Fish Cleaning Station
- Pavilion

### Regulations

- 30 crappie per day, with a 10-inch minimum length limit.
- 5 Largemouth Bass per day.
- 100 bream per day.
- No limit on catfish.
- Commercial fishing is open from October 1 – April 30 and requires a special permit from MDWFP.
- Other regulations can be found at [www.mdwfp.com](http://www.mdwfp.com)

### Fish Stockings

2025  
 Largemouth Bass  
 45,600 2.5 in

2024  
 Largemouth Bass  
 15,000; 2.5 in

2021  
 White Crappie  
 22,566; 4 in.

2019  
 Largemouth Bass  
 50,000; 2.5 in.

2018  
 Largemouth Bass  
 53,100; 1-3 in.  
 890; 6 in.

2017  
 White Crappie  
 48,000; 3 in.  
 Largemouth Bass  
 14,000; 2 in.  
 Bluegill  
 100,000; 1 in.

### Sportfishing Tips

#### Largemouth Bass

- Fish piers along eastern shoreline and near Paradise Point ramp.

#### Crappie

- In the spring fish structure and piers along the banks with minnows or jigs. During summer and winter months try trolling through the deeper areas of the lake.

#### Bream

- Fish areas with structure in water less than 5 feet deep with crickets or red worms, especially in the late spring and summer.

#### Catfish

- Fish shallow mudflats around the island or near the cypress trees with night crawlers, chicken livers, or stink bait.

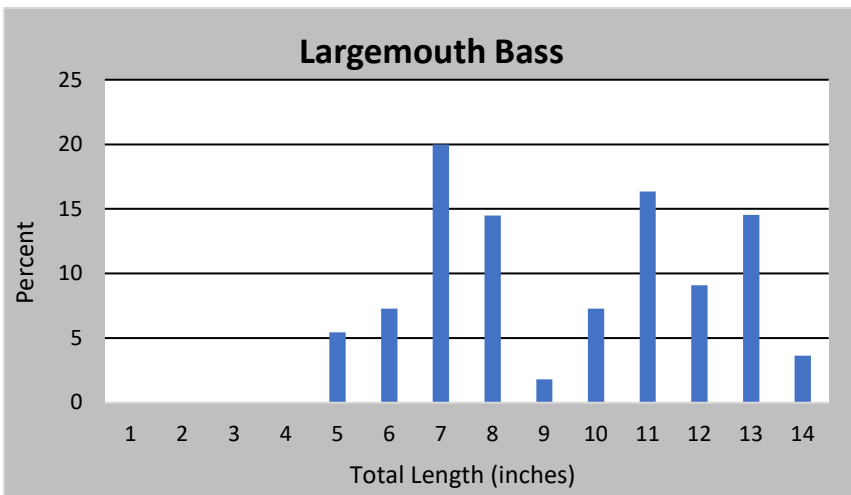
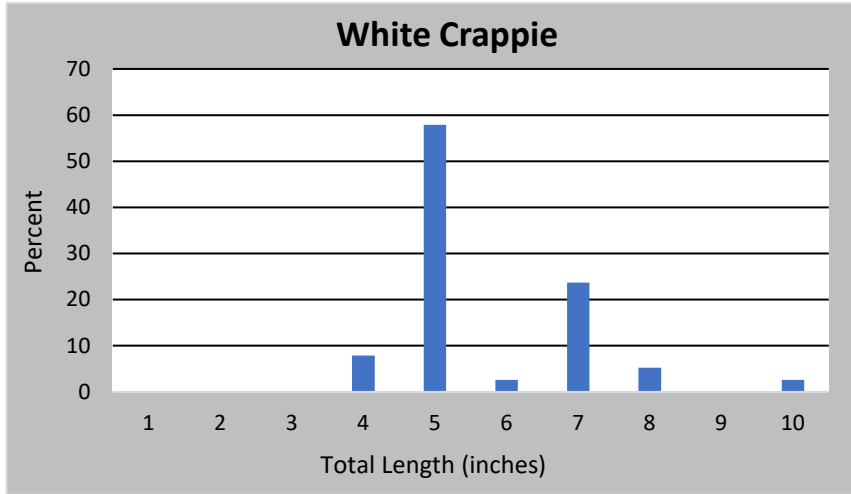
**Below:** Results from the 2025 electrofishing survey on Moon Lake. Moon Lake is sampled in the fall every 2 to 3 years. 2025 sampling saw a significant increase in white crappie catch rates from previous years.

Species	# of fish collected	% of sample	Average Length (inches)	Maximum Length (inches)	Average Weight (pounds)	Catch Rate – Adult fish (fish/mile)
Largemouth Bass	55	35	9.9	14.7	0.6	18
Bluegill	47	30	4.7	7.6	0.1	19
White Crappie	38	24	6.2	10.9	0.1	17
Longear Sunfish	10	6	3.4	4.8	<0.1	2
Gizzard shad	4	3	4.2	5.1	-	<1
Redear Sunfish	1	<1	7.2	7.2	0.1	<1
Warmouth	1	<1	5.4	5.4	0.1	<1
Orangespotted Sunfish	1	<1	2.4	2.4	<0.1	<1

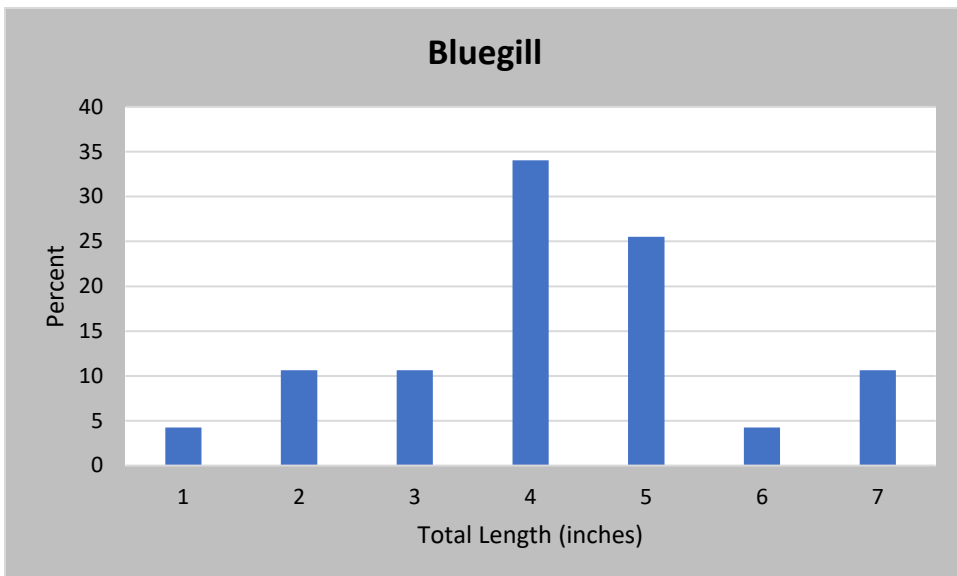
**Right:** Crappie are the most sought-after species in Moon Lake. White crappie and black crappie are both present at Moon, but white crappie are more abundant.



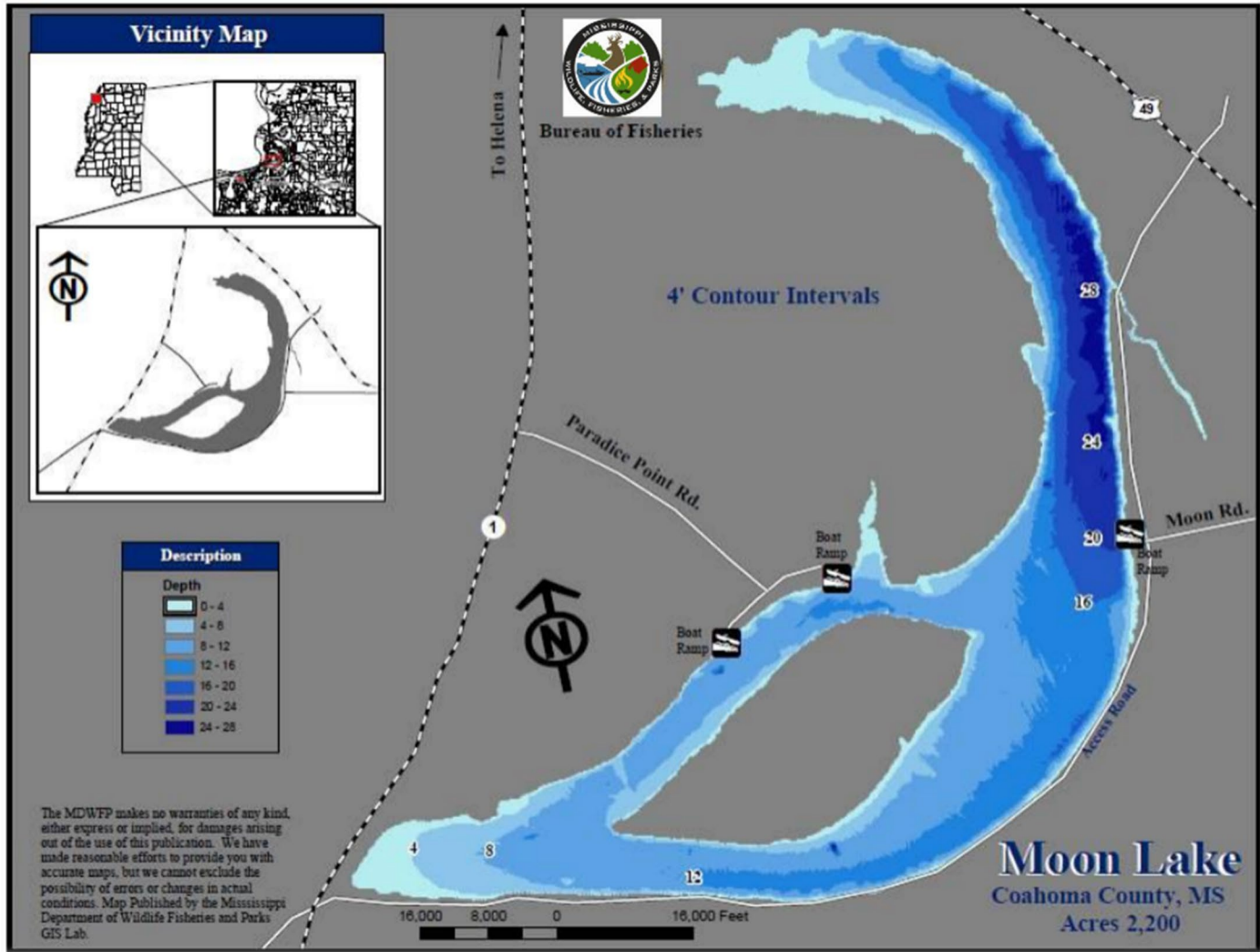
**Below:** Crappie and Largemouth Bass length distribution for Moon Lake from the 2025 electrofishing survey. Crappie averaged almost 5 inches in length. The largest crappie collected measured just under 11 inches in length. Largemouth Bass show a good number of catchable sized fish.



**Below:** Bluegill length distribution for Moon Lake from the 2025 electrofishing survey. The average length was 4 inches, while the largest Bluegill collected was 7 inches in length.



Below: Depth map of Moon Lake.



**Left:** Crappie are the most sought-after fish species by anglers fishing at Moon Lake.