



Lock D 2022 REEL FACTS

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General Information: Lock D, also known as Beaver Lake or John Rankin, is a 1,992-acre pool on the Canal Section of the Tennessee-Tombigbee Waterway (TTW), located in Itawamba County, immediately below Lock E. Unlike the other Canal Section pools, there are a number of deeper coves and tributaries entering Lock D on the east side of the pool, providing good fish habitat. Primary management authority for reservoir maintenance and operations is the U.S. Army Corps of Engineers (USACE). Facilities include two boat ramps, one located on the east side near the dam, and the other located on the west side at Walkers Levee road. A picnic area and bank fishing access are available at the facility near the dam.

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

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

Amenities

- 2 public ramps with courtesy piers, parking lot, and public restrooms.
- Marina.

Creel and Size Limits

- Crappie: 9 inch minimum length limit and 30 crappie per day per angler.
- Black Bass (Largemouth, Smallmouth and Spotted): 10 bass (combined) per day per angler
- Bream: 100 (combined) per angler per day.
- Catfish: No limit.

Regulations

Yo-Yo's and Jugs

- No more than 25 jugs and no more than 25 yo-yos may be fished per person. No more than 2 hooks are allowed on each device.
- Each jug or yo-yo must be tagged or marked with angler's name and address.
- Anglers must attend jugs and yo-yos when fished during daylight hours.

Handgrabbing

- Hand grabbing season for catfish is open May 1 to July 15 each year.
- It is illegal to place any type of handgrabbing structure in the Tennessee-Tombigbee Waterway.

Fishing Tips

Crappie

- Target laydowns and water willow in shallow areas of the main lake with minnows and jigs.

Largemouth Bass

- Try Texas-rigged plastics, topwater lures, or crankbaits in and around shallow vegetation, particularly in the fall and spring.

Bream

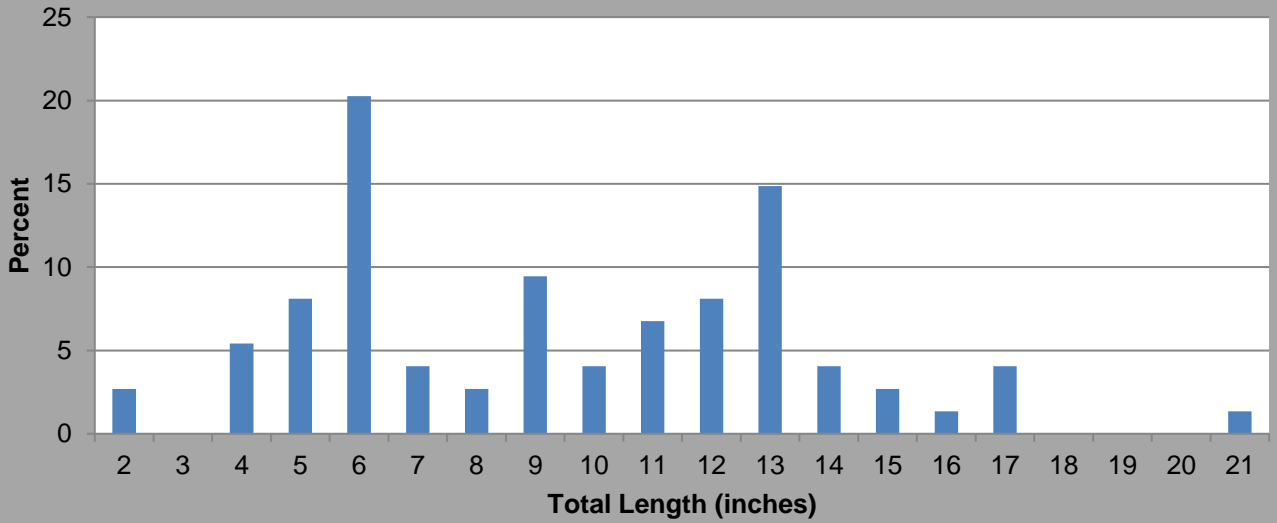
- Anglers may have success fishing with crickets or worms in shallow backwater areas.

Catfish

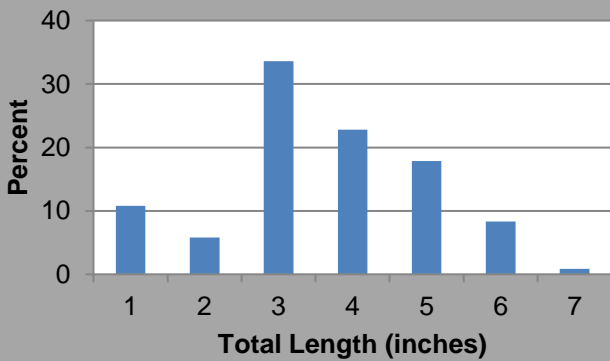
- Fishing with cut bait, worms, or commercial stink baits around the channel ledges should produce some bites.

Below: Length distributions for Largemouth Bass, Bluegill, and Redear Sunfish collected during fall 2020 electrofishing.

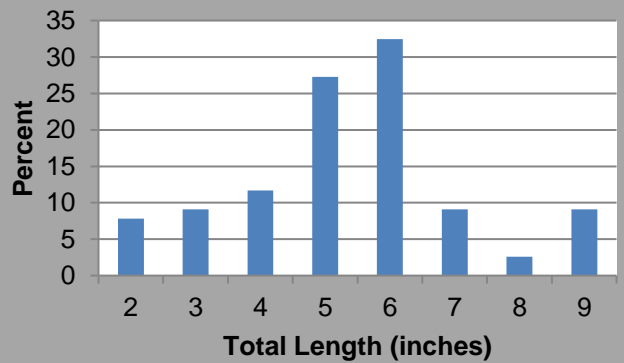
Largemouth Bass



Bluegill



Redear Sunfish



Below: Fish species collected during 2020 fall electrofishing surveys at Lock D. Black bass (largemouth and spotted) and Bluegill made up a significant portion of the samples, indicating an abundant game fish population. All crappie sampled were above the 9 inch minimum length limit.

Species	# of fish collected	% of sample	Average Length (inches)	Maximum Length (inches)	Average Weight (pounds)	Catch Rate – (Adult fish/mile)
Gizzard Shad	8	2	12.1	14.2	-	2.6
Threadfin Shad	28	6	2.8	3.9	-	-
Chain Pickerel	1	<1	17.7	17.7	1.2	0.3
Channel Catfish	8	2	17.8	22.1	1.7	2.6
Flathead Catfish	1	<1	22	22	3.9	0.3
Warmouth	3	<1	2.4	2.8	-	-
Bluegill	241	50	4.1	7.8	0.1	64.8
Longear Sunfish	5	1	3.6	4.7	-	1.3
Redear Sunfish	77	16	5.6	8.4	0.2	21.9
Spotted Bass	11	2	8.6	16.5	1	1.6
Largemouth Bass	74	15	9.9	21.5	0.8	14.2
White Crappie	10	2	9.6	13.2	0.5	3.2
Black Crappie	15	3	9.5	13.5	0.5	4.8
Yellow Perch	1	<1	9.9	9.9	0.4	0.3

