

# Lake Monitoring 2025



Prepared for Lake Tishomingo by Gateway Lake Management LLC

Visit Date: Tuesday 5/20/2025

## Visit 4 Observations

The spring rains are continuing into late May. This lake is as full as I have ever seen it with many docks being completely underwater. This weekend is forecasted to bring another 2-3 inches of rain so expect this trend to continue. The excess inflow has caused more debris to wash in, especially on the south end by the creek that feeds the lake (as seen in Picture 1).

The good news is that the planktonic bloom that normally turns the lake a shade of green is non-existent and the weed rake is coming up clean of submersed weeds that sometimes plague the lake. The only vegetation that is being detected is a small amount of filamentous algae on the bottom (as seen in Picture 2).

Visibility is reduced to about 1-2 feet in the south end by the boat ramp and 2-3 feet on the north end by the dam. Dissolved oxygen is looking great at 7.9 mg/l most likely from the turbulence. Enjoy these last few days of cooler weather as Memorial Day passes us by and brings us the June temperatures we are used to.



Picture 1



Picture 2

(Continued on page 2)

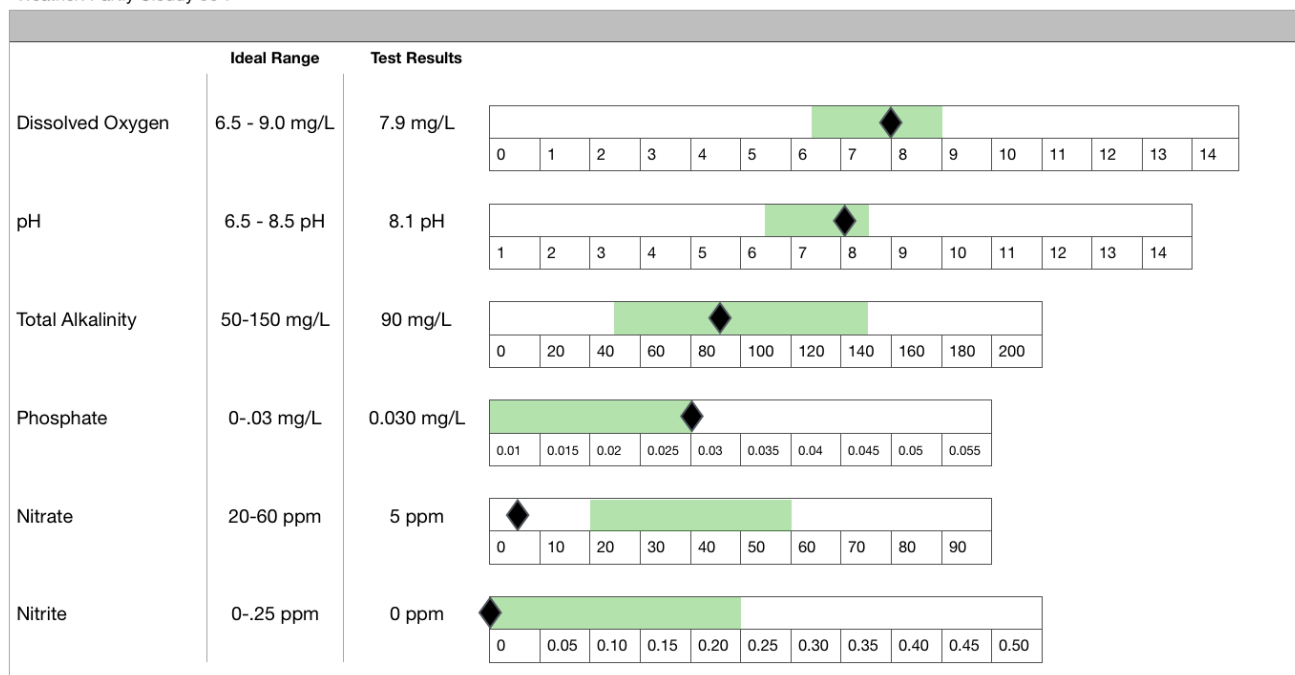
## Water Testing

The water test was collected near the center of the lake.

**Sample Collected:** 5/20/2025 @ 9:50 AM

**Weather Conditions:** Partly Cloudy 66°F

Lake Tishomingo  
Sample Collected: 5/20/2025 @ 9:50AM  
Weather: Partly Cloudy 66°F



**Figure 1**

Note: The water test results estimated above are collected for the applicator's informational purposes to assess the potential for vegetation growth and are not evaluated by an accredited or certified laboratory. Water chemistry can vary day to day with weather conditions and site conditions.

To learn more about some testing parameters, see links below:

- <https://www.epa.gov/national-aquatic-resource-surveys/indicators-dissolved-oxygen>
- <https://www.epa.gov/national-aquatic-resource-surveys/indicators-nitrogen>
- <https://www.epa.gov/national-aquatic-resource-surveys/indicators-phosphorus>
- <https://www.epa.gov/caddis-vol2/ph>