

CLEMONS POND WATER QUALITY REPORT

September 4, 2022

For the water quality 2022 testing season we have thus far had six sets of water clarity and dissolved oxygen/temperature profile data for the period May 8 thru August 27, fewer than usual as I was unable to get out on the water for part of the early summer. Our average water clarity (SECCHI depth) for the testing season was 6.12 meters, with a range of 4.80 to 6.80 meters. Water clarity was significantly above our historical average of 5.6 meters. It's hard not to notice how clear the water has been this summer!

Oxygen levels in the pond followed their usual pattern over the course of the season with late summer desaturation noted which was typical. Maximum surface temperature in the pond of 83 degrees F occurred in early August.

Phosphorus testing has not yet been completed as we are still awaiting a test kit from Maine DEPI am hoping to get out on the pond to do my first testing of the season this afternoon.

For those who are interested, our testing results and those of other monitored ponds and lakes can be viewed on the Lake Stewards of Maine (formerly Maine VLMP) website at <https://www.mainevlmp.org/> Check out these tabs on the right side of their home page for more information:

- **"Search for Your Lake"**
- **"Lakes of Maine"**
- **"View Current Conditions for Maine Lakes"**

All in all a good water quality season on the pond!! Victor Lerish