

CLEMONS POND WATER QUALITY REPORT

May 26, 2019

The 2019 water quality testing season appears to compare favorably to past testing results based on initial review, although we have not yet received the full data analysis provided by Maine DEP.

Our average water clarity (SECCHI depth) for last year by my calculation was 5.82 meters which was higher than the historic average of 5.3 meters. There were 9 sampling times over the course of the testing season. Phosphorus testing done in August 2019 was 7 parts per billion which was slightly higher than 5 parts per billion measured the previous year.

There is no data to report yet for this as our first testing will not take place until later today.

Maine DEP independent of our testing does every 5 year testing for additional water quality parameters including color, alkalinity, pH, conductivity, epilimnion and bottom phosphorus, and chlorophyll. Their last testing was in 2016 and did not reveal any alarming trends. All of our data can be viewed by searching for Clemons Pond (midas #3174) on the Lake Stewards of Maine website and clicking on the "Search for Your Lake" box.

Thanks again to Nancy Serrell for her continued assistance

Victor Lerish