

Survey Report

Survey Information

Site Name: High Crest Lake
Date: 05/02/2017
Biologist: Jeff Horn
Survey Method: Airboat

Water Quality

Alkalinity (mg/l) [Range: 20-200 ml]	Dissolved Oxygen (ppm) [Desirable Range: 6-10 ppm]	Secchi/Clarity (ft) [Higher=Better]	pH (SU) [Range: 6.5-8.5 SU]	Temp. (°F) [Seasonal Range: 41-86°]
48	9.5	8	7.25	60

Note: Typical ranges are provided unless otherwise noted. Normal readings may be within, above or below typical ranges. Fluctuations from normal readings may indicate a need for further analysis.

Comments

The conditions of the lake are improving, the clarity has gone from 5 feet to 8 feet. The rain and wind last night has broken up the pollen and bug castings leaving the surface visually clear. Observed beds of nitella in the deeper portions of the lake, found curly leaf pond weed in trace amounts only. The southern naiad has collapsed and has created a blanket on the lake suppressing the growth of the curly leaf.

A complete Service History Report will be sent to you at the beginning of each month containing all visits and survey information from the previous month.

Plant Density Key

