

Lake Characteristics			
Surface Area (ac/ha)	58/23		
Max Depth (ft/m)	14.8/4.5		
Mean Depth (ft/m)	6.9/2.1		
Retention Time (years)	0.02		
Lake Classification	В		
Dam Classification	В		
Watershed Characteristics	s		
Watershed area (ac/ha)	5607/2269		
Watershed/Lake Ratio	97		
Lake and Wetlands %	5.28%		
Agricultural %	8.98%		
Forest, Shrub, Grasses %	84.93%		
Residential %	0.82%		
Urban %	0.00%		
CSLAP Participation			
Years in CSLAP	1991-1995/ 2001-2010/ 2012-2015/ 2017-2021		
Volunteers	Mary Augustus, Robert Thompson, Tim Hartmann		

Trophic State	HABs Susceptibility	Invasive Vulnerability	PWL Assessment
Mesotrophic	No Reported Blooms, Low susceptibility	Invasives present, High vulnerability	Download Assessment Here

2021 Sampling Results

Lake Scorecard

Lake Summary

Harmful Algal Blooms

In Season Trends

**Longterm Trends** 

**Depth Profiles** 

Resources

How to Read Report

Glossary

Data Download

## Kasoag Lake - Lake Scorecard

Water Quality Indicators	Average Year	2021
Phosphorus	Mesotrophic	Mesotrophic
Chlorophyll A	Mesotrophic	Mesotrophic
Secchi	Mesotrophic	Mesotrophic
Lake Perception	Poor	Fair
Shoreline Harmful Algal Blooms	Good	Good
Open Water Algae Levels	Good	Fair
Aquatic Invasive Species	Present	