

## Arbutus Pond

**Survey Date:** July 21, 2021

**Last Surveyed:**

**Survey Team:** P. Bly, M. Privee

### Lake Description

Arbutus Pond is 121-acres. It is located in the town of Newcomb, within Essex County, and lies in the Lake Champlain watershed. The team launched a canoe from the SUNY ESF property.

### Aquatic Invasive Plant Presence

No aquatic invasive plant species were identified.

### Native Plant Biota

Though comprehensive surveys of native aquatic vegetation were not completed the following native plants were identified: *Nymphaea alba* (white water lily), *Pontederia cordata* (pickerelweed), *Sparganium angustifolium* (narrowleaf burr reed), *Utricularia spp.* (bladderwort), *Potamogeton amplifolius* (largeleaf pondweed), *Nuphar advena* (spatterdock), *Brasenia schrederi* (watershield), *Eriocaulon spp.* (pipewort), *Potamogeton natans and* (floatingleaf pondweed).

### Aquatic Invasive Animal Presence

Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found. Three plankton tows were also conducted with no invasive zooplankton detected.

### Arbutus Pond Aquatic Plant Survey 2021

County: Essex      Date Surveyed: 07/22/2021  
Town: Newcomb      AIS Bed Area (acres): 0  
Lake Area (acres): 120.5      AIS Observed: None

Phytoplankton Tow      Boat Path

Native Vegetation  
Biovolume (%)

- < 1
- 1 - 10
- 11 - 25
- 26 - 50
- 51 - 100

