

Lake Narrative

Sacandaga Lake

Survey Date: August 13 & 15, 2018

Lake Description

Sacandaga Lake is 1593.23 acres. It is located in the town of Lake Pleasant, Hamilton County and lies in the Sacandaga Watershed. The team launched at the Department of Environmental Conservation's Moffitt Beach campground.

Aquatic Invasive Plant Presence

No invasive plants were detected.

Native Plant Biota

Comprehensive surveys of all native plants found within the pond were not prioritized in 2018, as this data had been previously collected in 2015 when the lake was first surveyed. Native plants found within the lake included *Brasenia schreberi* (watershield), *Potamogeton amplifolius* (large leaf pondweed), *Eriocaulon* spp. (pipewort), *Nymphoides cordata* (little floating heart), *Potamogeton natans* (floating leaf pondweed), *Utricularia vulgaris* (common bladderwort), *Vallisneria americana* (eelgrass), and *Potamogeton robbinsii* (fern 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 conducted with each returning *Bythotrephes longimanus* (Spiny waterflea). *Bythotrephes longimanus* is an invasive zooplankton and has been documented in the lake since 2010.



Adirondack Research
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Sacandaga Lake
 Aquatic Plant Survey 2018

County: Hamilton Date Surveyed: 08/15/2018
 Town: Lake Pleasant AIS Bed Area (acres): 0
 Lake Area (acres): 1593.23 AIS Observed: SWF

Not Surveyed
 Native Beds Invasive Beds
 Phytoplankton Tow Sieve Sample

Native Vegetation Biovolume (%)	Invasive Plant Density (%)
< 1	< 1
1 - 10	1 - 10
11 - 25	11 - 25
26 - 50	26 - 50
51 - 100	51 - 100

