

Stallworth / Walton

Aquatic plant data collected on May 3, 2011

Percent area covered with aquatic vegetation (PAC, %)	66.0
Percent of lake's volume filled with vegetation (PVI, %)	9.2
Average emergent plant biomass (kg wet wt/m ²)	9.7
Average floating-leaved plant biomass (kg wet wt/m ²)	1.7
Average submersed plant biomass (kg wet wt/m ²)	2.1
Average width of emergent and floating-leaved zone (ft.)	23.0
Average lake depth (m)	1.8

Frequency that plant species occur in 5 evenly spaced transects around the lake.

* Indicates non-native plant species

<u>Common Name</u>	<u>Plant Species</u>	<u>Frequency (%)</u>
torpedograss*	<i>Panicum repens</i>	100
sand cordgrass	<i>Spartina bakeri</i>	100
black rush	<i>Juncus roemerianus</i>	80
fragrant water-lily	<i>Nymphaea odorata</i>	80
variableleaf pondweed	<i>Potamogeton diversifolius</i>	80
duck-potato	<i>Sagittaria lancifolia</i>	80
salt-bush	<i>Baccharis spp.</i>	60
water-pennywort	<i>Hydrocotyle umbellata</i>	60
red ludwigia	<i>Ludwigia repens</i>	60
wax myrtle	<i>Myrica cerifera</i>	60
slender spikerush	<i>Eleocharis baldwinii</i>	40
rush fuirena	<i>Fuirena scirpoidea</i>	40
large-headed rush	<i>Juncus megacephalus</i>	40
coinwort	<i>Centella asiatica</i>	20
haspan flatsedge	<i>Cyperus haspan</i>	20
pipewort	<i>Eriocaulon spp.</i>	20
shore rush	<i>Juncus marginatus</i>	20
water primrose	<i>Ludwigia spp.</i>	20
bitter panicgrass	<i>Panicum amarum</i>	20
para grass*	<i>Urochloa mutica</i>	20
respuinata bladderwort	<i>Utricularia resupinata</i>	20