

## Fuller / Walton

Aquatic plant data collected on May 13, 2009

Percent area covered with aquatic vegetation (PAC, %)	3.0
Percent of lake's volume filled with vegetation (PVI, %)	0.3
Average emergent plant biomass (kg wet wt/m <sup>2</sup> )	3.1
Average floating-leaved plant biomass (kg wet wt/m <sup>2</sup> )	1.2
Average submersed plant biomass (kg wet wt/m <sup>2</sup> )	0.6
Average width of emergent and floating-leaved zone (ft.)	81.0
Average lake depth (m)	2.0

Frequency that plant species occur in 10 evenly spaced transects around the lake.

\* indicates non-native plant species

<u>Common Name</u>	<u>Plant Species</u>	<u>Frequency (%)</u>
fragrant water-lily	<i>Nymphaea odorata</i>	100
St. John's wort	<i>Hypericum spp.</i>	80
sawgrass	<i>Cladium jamaicense</i>	70
swamp titi	<i>Cyrilla racemiflora</i>	70
water spikerush	<i>Eleocharis elongata</i>	60
swamp bay	<i>Persea palustris</i>	50
bladderwort species	<i>Utricularia spp.</i>	50
buttonbush	<i>Cephalanthus occidentalis</i>	40
jointed spikerush	<i>Eleocharis interstincta</i>	30
wax myrtle	<i>Myrica cerifera</i>	30
Florida bladderwort	<i>Utricularia floridana</i>	30
water-pennywort	<i>Hydrocotyle umbellata</i>	20
water primrose*	<i>Ludwigia spp.</i>	20
spatterdock	<i>Nuphar luteum</i>	20
maidencane	<i>Panicum hemitomon</i>	20
salt-bush	<i>Baccharis spp.</i>	10
green algae	<i>Chlorophyta</i>	10
soft rush	<i>Juncus effusus</i>	10
torpedograss*	<i>Panicum repens</i>	10
duck-potato	<i>Sagittaria lancifolia</i>	10
cat-tail	<i>Typha spp.</i>	10