

Eastern / Walton

Aquatic plant data collected on July 28, 2000

Percent area covered with aquatic vegetation (PAC, %)	.
Percent of lake's volume filled with vegetation (PVI, %)	.
Average emergent plant biomass (kg wet wt/m ²)	2.0
Average floating-leaved plant biomass (kg wet wt/m ²)	0.0
Average submersed plant biomass (kg wet wt/m ²)	0.4
Average width of emergent and floating-leaved zone (ft.)	6.8
Average lake depth (m)	.

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>
black rush	<i>Juncus roemerianus</i>	100
widgeon grass	<i>Ruppia maritima</i>	90
sand cordgrass	<i>Spartina bakeri</i>	80
salt-bush	<i>Baccharis spp.</i>	70
wax myrtle	<i>Myrica cerifera</i>	50
water-pennywort	<i>Hydrocotyle umbellata</i>	40
swamp rosemallow	<i>Hibiscus grandiflorus</i>	30
green algae	<i>Chlorophyta</i>	20
torpedograss*	<i>Panicum repens</i>	20
common reed	<i>Phragmites australis</i>	20
duck-potato	<i>Sagittaria lancifolia</i>	20
salt marsh fringe rush	<i>Fimbristylis castanea</i>	10
rush fuirena	<i>Fuirena scirpoidea</i>	10
giant bulrush	<i>Scirpus californicus</i>	10
tapegrass	<i>Vallisneria americana</i>	10