

Western / Walton

Aquatic plant data collected on July 26, 2001

| | |
|-------------------------------------------------------------------|------|
| Percent area covered with aquatic vegetation (PAC, %) | 0.0 |
| Percent of lake's volume filled with vegetation (PVI, %) | 0.0 |
| Average emergent plant biomass (kg wet wt/m ²) | 2.9 |
| Average floating-leaved plant biomass (kg wet wt/m ²) | 0.0 |
| Average submersed plant biomass (kg wet wt/m ²) | 0.2 |
| Average width of emergent and floating-leaved zone (ft.) | 14.9 |
| Average lake depth (m) | 2.7 |

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> | 90 |
| duck-potato | <i>Sagittaria lancifolia</i> | 90 |
| grass family | <i>Gramineae</i> | 70 |
| sawgrass | <i>Cladium jamaicense</i> | 50 |
| fringe-rush | <i>Fimbristylis glaucescens</i> | 30 |
| tapegrass | <i>Vallisneria americana</i> | 30 |
| club-rush | <i>Eleocharis cellulosa</i> | 20 |
| annual spikrush | <i>Eleocharis geniculata</i> | 20 |
| swamp rosemallow | <i>Hibiscus grandiflorus</i> | 20 |
| torpedoglass* | <i>Panicum repens</i> | 20 |
| cat-tail | <i>Typha spp.</i> | 20 |
| buttonbush | <i>Cephalanthus occidentalis</i> | 10 |
| musk-grass | <i>Chara spp.</i> | 10 |
| water-pennywort | <i>Hydrocotyle umbellata</i> | 10 |
| fragrant water-lily | <i>Nymphaea odorata</i> | 10 |
| common reed | <i>Phragmites australis</i> | 10 |