

JACQUELINE (a.k.a Jacqueline, Jacqueline, and Glisezinski) LAKE

- Acer rubrum* L., **red maple**. c=3. Shore. 2003.
- Alnus incana* (L.) Moench., **tag alder**. c=4. Shore. 2003.
- Bidens cernuus* L., **nodding beggar-ticks**. c=4. Shore. 2003.
- Brasenia schreberi* Gmelin, **water-shield**. c=6. Rooted, floating leaves. 1977, 2003.
- Calamagrostis canadensis* (Michx.) Beauv., **blue-joint grass**. c=5. Shore. 2003.
- Carex comosa* Boott, **bristly sedge**. c=5. Shore. 2003.
- Carex stricta* Lam., **tussock sedge**. c=7. Shore. 2003.
- Chamaedaphne calyculata* (L.) Moench, **leather-leaf**. c=9. Island bog. 2003.
- Cicuta bulbifera* L., **bulblet water-hemlock**. c=7. Shore. 1977, 2003.
- Comarum palustre* L., **marsh cinquefoil**. c=8. Shore. 2003.
- Cornus stolonifera* Michx., **red-osier dogwood**. c=3. Shore. 2003.
- Dulichium arundinaceum* (L.) Britton, **three-way sedge**. c=9. Shore and emergent.  
1977, 2003.
- Eleocharis acicularis* (L.) R. & S., **needle spikerush**. c=5. Submersed and emergent.  
1977, 2003.
- Eleocharis palustris* (L.) R. & S., **common spikerush**. c=6. Emergent. 1978, 2003.
- Eriocaulon aquaticum* (Hill) Druce, **white buttons**. c=9. Submersed and emergent.  
1977, 2003.
- Eriophorum virginicum* L., **rusty cottongrass**. c=10. Island bog. 2003.
- Hypericum boreale* (Britton) Bickn., **northern St. John's-wort**. c=6. Submersed and  
emergent. 2003.
- Hypericum majus* (Gray) Britton, **large St. John's-wort**. c=5. Island bog. 2003.
- Ilex verticillata* (L.) Gray, **winterberry holly**. c=7. Shore. 2003.
- Impatiens capensis* Meerb., **orange jewelweed**. c=2. Shore. 2003.
- Iris versicolor* L., **northern blue-flag**. c=5. Shore. 2003.
- Iris virginica* L., **Virginia blue-flag**. c=5. Shore. 1977.
- Larix laricina* (DuRoi) K.Koch, **tamarack**. c=8. Island bog and shore. 2003.
- Leersia oryzoides* (L.) Sw., **rice cut-grass**. c=3. Shore and emergent. 2003.
- Lycopus uniflorus* Michx., **northern water-horehound**. c=4. Shore. 1977.

*Nuphar variegata* Durand, **northern yellow-pond-lily**. c=6. Rooted with floating leaves. 2003.

*Nymphaea odorata* Aiton, **white water-lily**. c=6. Rooted with floating leaves. 1977, 2003.

*Osmunda cinnamomea* L., **cinnamon fern**. c=7. Shore. 2003.

*Osmunda regalis* L., **royal fern**. c=7. Shore and island bog. 2003.

*Phalaris arundinacea* L., **reed canary-grass**. alien; c=0. Shore. 1978.

*Polygonum sagittatum* L., **arrowleaved smartweed**. c=6. Shore. 2003.

*Potamogeton diversifolius* Raf., **water-thread pondweed**. c=8. SPECIAL CONCERN. Submersed. 2003.

*Potamogeton natans* L., **floating-leaf pondweed**. c=5. Rooted with floating leaves. 2003.

*Ranunculus hispidus* Michx., **rough buttercup**. c=6. Shore. 2003.

*Rhynchospora alba* (L.) Vahl, **white beak-rush**. c=9. Island bog. 2003.

*Sagittaria latifolia* Willd., **broadleaved arrowhead**. c=3. Emergent. 2003.

*Salix discolor* Muhl., **pussy willow**. c=2. Shore. 2004.

*Scirpus cyperinus* (L.) Kunth, **common woolgrass**. c=4. Shore. 2003.

*Scutellaria galericulata* L., **twin-flowered skullcap**. c=5. Shore. 1977.

*Sphagnum* spp., **peat mosses**. [mosses]. No c values given. Island bog. 2003.

*Spiraea tomentosa* L., **steeplebush**. c=6. Island bog. 2003.

*Thelypteris palustris* Schott., **marsh fern**. c=7. Shore and island bog. 2003.

*Typha latifolia* L., **broad-leaved cattail**. c=1. Emergent. 2003.

*Utricularia purpurea* Walter, **whorled-leaved bladderwort**. c=9. SPECIAL CONCERN. Submersed and free-floating. 2003.

*Utricularia resupinata* B.D.Greene, **violet bladderwort**. c=9. SPECIAL CONCERN. Emergent. 2003.

There are **44** species of vascular plants, plus peatmoss that have been found in Lake Jacqueline, on shore, or on a small boggy island near the boatlanding near the south shore. This is average for the Portage County lakes. The average index of conservatism (**c** value)

is **5.8** which is above average. The floristic quality index, including the addition of one point each for three special concern species, is **41.0** which is above average for Portage County lakes also.

Jaqueline Lake has several relatively rare species, especially unusual in the southern two-thirds of Wisconsin, including three species of special concern: water-thread pondweed, whorled-leaved bladderwort, and violet bladderwort. The whorled-leaved bladderwort is very abundant, probably as abundant as in any lake in Wisconsin. The flora is typical of a soft-water lake, especially as found in northernmost Wisconsin, and similar to South Twin Lake. Despite a fairly large number of homes around the lake, the shoreline of Jaqueline Lake has few alien or aggressive plants; even reed canarygrass is absent from most of the shoreline.