

ANNUAL REPORT – 2003
DARRIN FRESH WATER INSTITUTE
AQUATIC PLANT IDENTIFICATION PROGRAM

Prepared by

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Darrin Fresh Water Institute Report #2004-1

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For the sixteenth year, the Darrin Fresh Water Institute (DFWI) has continued the Aquatic Plant Identification Program. This program was initiated as a public service for the Lake George basin, in which individuals could bring specimens to DFWI for identification. In return, it assisted DFWI in locating new Eurasian Watermilfoil and Curly-leaf Pondweed sites throughout the Lake George basin. DFWI now provides the opportunity for anyone in New York State to have plant specimens verified. This also enables us to maintain a list of locations of invasive aquatic plants such as Waterchestnut (*Trapa natans*), Curly-leaf Pondweed (*Potamogeton crispus*), Eurasian Watermilfoil (*Myriophyllum spicatum*) and Fanwort (*Cabomba caroliniana*) in New York State.

During 2003, seven specimens were received and identified (Table 1). Three of the specimens were Eurasian watermilfoil. At the conclusion of 2003, 206 lakes in 49 counties had confirmed populations of Eurasian watermilfoil, 71 lakes in 35 counties had confirmed populations of Curly-leaf Pondweed and 10 lakes in 4 counties had Fanwort. Waterchestnut was found mainly in the Hudson and Mohawk Rivers systems, however twenty-two lakes and 18 counties were reported.

The extension of this program has benefited regional lake associations and municipalities. We have identified samples from numerous area lakes other than Lake George. Most often the specimens have not been exotic species, and therefore the concerns of lake residents have often been allayed. In the other instances, it has provided the impetus for concerted action on the part of the lake association.

As a part of this program, DFWI maintains an expanding list of sites we have verified to contain Eurasian Watermilfoil (Table 2, Figure 1), Waterchestnut (Table 3, Figure 2), Curly-leaf Pondweed (Table 4, Figure 3) and Fanwort (Table 5) in New York State. The list remains preliminary, since we currently lack verified sources for many lakes in which

these species have been reported to occur. We will only add sites to the list for which an authoritative reference can be given, or for which we have a voucher specimen. We would appreciate receiving reports or other publications listing verified occurrences of these plants.

The Aquatic Plant Identification Program of Rensselaer's Darrin Fresh Water Institute will continue to be offered as a public service during 2004. In order to have samples identified, bring or send them to the DFWI at either the Troy campus or Bolton Landing facility. For more information, see the notice provided as Appendix A of this report.

Table 1. Specimens Identified by the Rensselaer Darrin Fresh Water Institute Aquatic Plant Identification Program in 2003.

DFWI AQUATIC PLANT IDENTIFICATION PROGRAM – 2003

| <u>SPECIES</u> | <u>Sample Number</u> | <u>DATE</u> | <u>LOCATION</u> |
|--------------------------------|----------------------|-------------|-----------------------------------|
| <i>Potamogeton natans</i> | 2003-01 | 4/24/03 | Brant Lake, Warren Co., NY |
| <i>Trapa natans</i> | 2003-02 | 7/20/03 | Vista Resort, Hancock, MA |
| <i>Myriophyllum spicatum</i> | 2003-03 | 9/18/03 | Lake George, Washington Co., NY |
| <i>Myriophyllum spicatum</i> | 2003-04 | 10/28/03 | Chateaugay Lake, Franklin Co., NY |
| <i>Myriophyllum humile</i> | 2003-05 | 10/28/03 | Chateaugay Lake, Franklin Co., NY |
| <i>Ranunculus longirostris</i> | 2003-06 | 9/17/03 | Lake George, Warren Co., NY |
| <i>Myriophyllum spicatum</i> | 2003-07 | 12/3/03 | Sixth Lake, Hamilton Co., NY |

Table 2. Locations in New York State with Eurasian Watermilfoil (*Myriophyllum spicatum*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|-------------------------------------|-----------------------------|-----------------------|
| Alcove Reservoir | Albany | NYS DEC 1989 |
| Ann Lee Pond | Albany | NYS DEC |
| Basic Creek Reservoir | Albany | NYS DEC 1989 |
| Rensselaer Lake (6 Mile Waterworks) | Albany | NYS DEC, 2001 |
| Thompsons Lake | Albany | CSLAP, 1998 |
| Warners Lake | Albany | NYS DEC 1989 |
| Watervliet Reservoir | Albany | RFWI 1989 |
| Cuba Lake | Allegheny/Cattaraugus | CSLAP, 1994 |
| Susquehanna River | Broome | Titus, J. |
| Whitney Pt. Reservoir | Broome | Titus, J. |
| Crystal Lake | Cattaraugus | LCI, 2001 |
| Red House Lake | Cattaraugus | Johnson, 2001 |
| Cayuga Lake | Cayuga, Seneca, Tompkins | NYS DEC, Miller, 1978 |
| Como Lake | Cayuga | Miller, 1978 |
| Cross Lake | Cayuga | NYS DEC, Miller, 1978 |
| Duck Lake | Cayuga | Miller, 1978 |
| Juniper Pond, Lake Ontario | Cayuga | R. Johnson, 2001 |
| Little Sodus Bay, Lake Ontario | Cayuga | NYS DEC, Miller, 1978 |
| Otter Lake | Cayuga | Johnson, 2001 |

Table 2. Locations in New York State with Eurasian Watermilfoil (*Myriophyllum spicatum*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|------------------------------|-------------------|------------------------------|
| Owasco Lake | Cayuga | NYS DEC, Miller, 1978 |
| Sterling Pond, Lake Ontario | Cayuga | R. Johnson, 2001 |
| Cassadaga Lakes | Chautauqua | NYS DEC |
| Chautauqua Lake | Chautauqua | CSLAP |
| Findley Lake | Chautauqua | CSLAP |
| Lime Lake | Chautauqua | CSLAP |
| Silver Creek Upper Reservoir | Chautauqua | LCI, 2001 |
| Chenango Lake | Chenango | LCI, 1998 |
| Guilford Lake | Chenango | LCI, 1998 |
| Lake Warn | Chenango | CSLAP |
| Long Pond | Chenango | Johnson, 2001 |
| Plymouth Reservoir | Chenango | CSLAP |
| Lake Champlain | Clinton/Essex | NYS DEC |
| Taylor Pond | Clinton | AIPMP, 2002 |
| Union Falls Flow | Clinton | APIPP, 2003 |
| Woodruff Pond | Clinton | LCI, 2003 |
| Copake Lake | Columbia | CSLAP, LCI, 2002 |
| Queechey Lake | Columbia | CSLAP |
| Robinson Pond | Columbia | CSLAP |
| Goodale Lake | Cortland | Johnson, 2001 |
| Melody Lake | Cortland | CSLAP |
| Solon Pond | Cortland | Johnson, 2001 |
| Tully Lake | Cortland/Onondaga | LCI, 1998 |
| Upper Little York Lake | Cortland | LCI, 1998 |
| Hunns Lake | Dutchess | LCI, 2003 |
| Sepasco Lake | Dutchess | CSLAP, 1995 |
| Twin Island Pond | Dutchess | LCI, 2003 |
| Upton Lake | Dutchess | LCI, 2003 |
| Wappinger Lake | Dutchess | NYS DEC |
| Augur Lake | Essex | APIP 1990 |
| Bartlett Pond | Essex | Adk Ecol, 1998 |
| Eagle Lake | Essex | APIP 1987, Taggett 1988 |
| Lincoln Pond | Essex | Adk Ecol, 1998 |
| Long Pond | Essex | AIPMP 2002 |
| Schroon Lake | Essex/Warren | Adk Ecol, 1995, Taggett 1988 |
| Oseetah Lake | Essex/Franklin | APIP 1991 |
| Copperas Pond | Franklin | AIPMP, 2002 |
| Deer River Flow | Franklin | APIPP, 2003 |
| Fish Creek | Franklin | AIPMP, 2002 |
| Floodwood Pond | Franklin | AIPMP, 2002 |
| Follensby Clear Pond | Franklin | AIPMP, 2002 |
| Franklin Falls | Franklin | APIPP, 2003 |
| Horseshoe Pond | Franklin | CSLAP, 2001 |
| Indian Lake | Franklin | Adk Ecol, 1998 |
| Lake Colby | Franklin | CSLAP, 1999 |
| Lake Flower | Franklin | APIPP, 2003 |
| Lake Kiwassa | Franklin | CSLAP |
| Lake Titus | Franklin | APIP 1990, Adk Ecol, 1990 |
| Little Square Pond | Franklin | AIPMP, 2002 |
| Meachum Lake | Franklin | AIPMP, 2002 |

Table 2. Locations in New York State with Eurasian Watermilfoil (*Myriophyllum spicatum*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|----------------------------------|---------------|---------------------------|
| Mountain View Lake | Franklin | CSLAP, 1995 |
| Lower Fish Creek Pond | Franklin | AIPMP, 2002 |
| Upper Fish Creek Pond | Franklin | AWI, 2002 |
| Lower Chateaugay Lake | Franklin | CSLAP |
| Upper Chateaugay Lake | Franklin | CSLAP |
| Lower Saranac Lake | Franklin | AWI, 2002 |
| Middle Saranac Lake | Franklin | AWI, 2002 |
| Upper Saranac Lake | Franklin | APIP, 1996 |
| East Caroga Lake | Fulton | NYS DEC |
| Great Sacandaga Lake | Fulton | RFWI 1989 |
| Mayfield Lake | Fulton | CSLAP, 2000 |
| West Caroga Lake | Fulton | APIP, 1994 |
| LeRoy Reservoir | Genesee | Johnson, 2001 |
| Sleepy Hollow Lake | Greene | RFWI 1989 |
| Fifth Lake | Hamilton | APIPP, 2003 |
| Lake Algonquin | Hamilton | CSLAP 2002 |
| Sixth Lake | Hamilton | CSLAP, 2002 |
| Seventh Lake | Hamilton | CSLAP, 2002 |
| Weaver Lake | Herkimer | LCI, 2003 |
| Young Lake | Herkimer | LCI, 2003 |
| Butterfield Lake | Jefferson | CSLAP |
| Floodwood, Lake Ontario | Jefferson | Johnson, 2001 |
| Hyde Lake | Jefferson | CSLAP, 2000 |
| Lake of the Isles | Jefferson | CSLAP, 2000 |
| Lake of the Woods | Jefferson | CSLAP, 1999 |
| Millsite Lake | Jefferson | Johnson, 2001 |
| Moon Lake | Jefferson | CSLAP |
| South Colwell Pond, Lake Ontario | Jefferson | Reed, 1977; Johnson, 2001 |
| Lake Bonaparte | Lewis | CSLAP |
| Conesus Lake | Livingston | CSLAP |
| Bradley Brook | Madison | Harman et al., 2001 |
| Cazenovia Lake | Madison | CSLAP |
| DeRuyter Reservoir | Madison | CSLAP |
| Eaton Reservoir | Madison | Harman et al., 2001 |
| Gorton Lake | Madison | CSLAP, 1999 |
| Hatch Lake | Madison | CSLAP, 2000 |
| Lake Moraine | Madison | CSLAP |
| Lebanon Reservoir | Madison | Harman et al., 2001 |
| Lower Leland Pond | Madison | Harman et al., 2001 |
| Stoney Pond | Madison | Johnson, 2001 |
| Tuscarora Lake | Madison | CSLAP |
| Upper Leland Pond | Madison | Harman et al., 2001 |
| Buck Pond | Monroe | LCI, 2000 |
| Irondequoit Bay | Monroe | Gilman, 2002 |
| Oneida Lake | Oneida | Johnson, 2001 |
| Crooked Lake | Onondaga | Johnson, 2001 |
| Jamesville Reservoir | Onondaga | Johnson, 2001 |
| Labrador Pond | Onondaga | Johnson, 2001 |
| Onondaga Lake | Onondaga | Madsen et al., 1992 |
| Otisco Lake | Onondaga | Johnson, 2001 |

Table 2. Locations in New York State with Eurasian Watermilfoil (*Myriophyllum spicatum*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|--------------------------------|----------------|--------------------------|
| Skaneateles Lake | Onondaga | CSLAP, 1999 |
| Canandaigua Lake | Ontario/Yates | Gilman, 1985 |
| Canadice Lake | Ontario | Gilman, 1983 |
| Hemlock Lake | Ontario | Gilman, 1983 |
| Honeoye Lake | Ontario | NYS DEC, Gilman, 1985 |
| Greenwood Lake | Orange | NYS DEC |
| Round Lake | Orange | CSLAP |
| Walton Lake | Orange | NYS DEC |
| Lake Alice | Orleans | CSLAP, 1994 |
| Lake Neatahwanta | Oswego | Johnson, 2001 |
| North Sandy Pond, Lake Ontario | Oswego | Johnson, 2001 |
| Paddy's Lake | Oswego | Reed, 1977 |
| Panther Lake | Oswego | Johnson, 2001 |
| Pleasant Lake | Oswego | Gilman, 2002 |
| South Sandy Pond, Lake Ontario | Oswego | Johnson, 2001 |
| Canadarago Lake | Otsego | CSLAP |
| Goodyear Lake | Otsego | LCI, 2003 |
| Otsego Lake | Otsego | Titus, J. |
| Kirk Lake | Putnam | APIP, 1992 |
| Lake Carmel | Putnam | CSLAP |
| Lake Mahopac | Putnam | CSLAP |
| Lake Oscawana | Putnam | CSLAP |
| Lake Tibet | Putnam | CSLAP |
| Peach Lake | Putnam | CSLAP, 2000 |
| Roaring Brook Lake | Putnam | LCI, 2003 |
| Burden Lakes | Rensselaer | APIP 1994 |
| Castleton Reservoir | Rensselaer | Bagdon Env. Assoc., 1989 |
| Crooked Lake | Rensselaer | Soracco 1990 |
| Crystal Lake | Rensselaer | APIP 1988 |
| Glass Lake | Rensselaer | Soracco 1990 |
| Grafton Lakes 2nd Pond | Rensselaer | APIP 1994 |
| Hampton Manor Lake | Rensselaer | Soracco 1990 |
| Long Pond | Rensselaer | CSLAP |
| Pine Lake | Rensselaer | Soracco 1990 |
| Reichards Lake | Rensselaer | Soracco 1990 |
| Snyders Lake | Rensselaer | NYS DEC, FWI APIP 1988 |
| Vanderhyden Reservoir | Rensselaer | Soracco 1990 |
| Foxwood Pond | Rockland | NYSDEC, 1996 |
| Haverstraw Bay | Rockland | Menzie, 1979 |
| Ballston Lake | Saratoga | CSLAP |
| Galway Lake | Saratoga | RFWI 1989 |
| Moreau Lake | Saratoga | NYS DEC |
| Round Lake | Saratoga | NYS DEC |
| Saratoga Lake | Saratoga | RFWI 1985 |
| Duck Pond | Schenectady | NYS DEC |
| Mariaville Lake | Schenectady | CSLAP, 1999 |
| Mohawk River | Schenectady | NYS DEC |
| Cayuta Lake | Schuyler | Johnson, 2001 |
| Lamoka Lake | Schuyler/Yates | CSLAP |
| Waneta Lake | Schuyler/Yates | NYS DEC |

Table 2. Locations in New York State with Eurasian Watermilfoil (*Myriophyllum spicatum*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|--------------------------|-----------------------------------|-----------------------------------|
| Seneca Lake | Seneca/Ontario/ Yates/Schuyler | NYS DEC, Gilman, Johnson, 2001 |
| Seneca River | Seneca | Reed, 1977 |
| Black Lake | St. Lawrence | CSLAP |
| Lake Salubria | Steuben | CSLAP, 1998 |
| White Lake | Sullivan | LCI, 2000 |
| Spencer Lake | Tioga | Johnson, 2001 |
| Beebe Lake | Tompkins | Johnson, 2001 |
| Dryden Lake | Tompkins | Gilman, 1992 |
| Jenning's Pond | Tompkins | Johnson, 2001 |
| Esopus Creek, Saugerties | Ulster | NYSDEC, 1996 |
| Brant Lake | Warren | APIP 1989, Eichler 1990 |
| Crandall Pond | Warren | RFWI 1987 |
| Daggett Lake | Warren | APIP 1989 |
| Glen Lake | Warren | RFWI 1989 |
| Lake George | Warren/Essex/Washingto n | RFWI |
| Lake Luzerne | Warren | NYS DEC, APIP 1989 |
| Lake Sunnyside | Warren | Eichler & Howe, 1999 |
| Loon Lake | Warren | APIP, 2000 |
| Schroon Lake | Warren/Essex | Taggett 1988, APIP 1990 |
| Cossayuna Lake | Washington | NYS DEC |
| Hadlock Pond | Washington | APIP 2002 |
| Hedges Lake | Washington | CSLAP |
| Lake Lauderdale | Washington | CSLAP |
| Summit Lake | Washington | CSLAP |
| East Bay | Wayne | Gilman |
| Port Bay | Wayne | Gilman |
| Sodus Bay | Wayne | NYS DEC |
| Lake Lincolndale | Westchester | CSLAP |
| Lake Waccabuc | Westchester | CSLAP |
| Mohansic Lake | Westchester | NYSDEC |
| Muscoot Reservoir | Westchester | APIP, 2000 |
| New Croton Reservoir | Westchester | APIP, 2000 |
| Titicus Reservoir | Westchester | J. Bloomfield, 2000 |
| Attica Reservoir | Wyoming | Johnson, 2001 |
| Lake Lagrange | Wyoming | Johnson, 2001 |
| Silver Lake | Wyoming | CSLAP |
| Keuka Lake | Steuben/Yates | Gilman; Johnson, 2001 |

Figure 1. New York State counties with Eurasian watermilfoil (*Myriophyllum spicatum*).

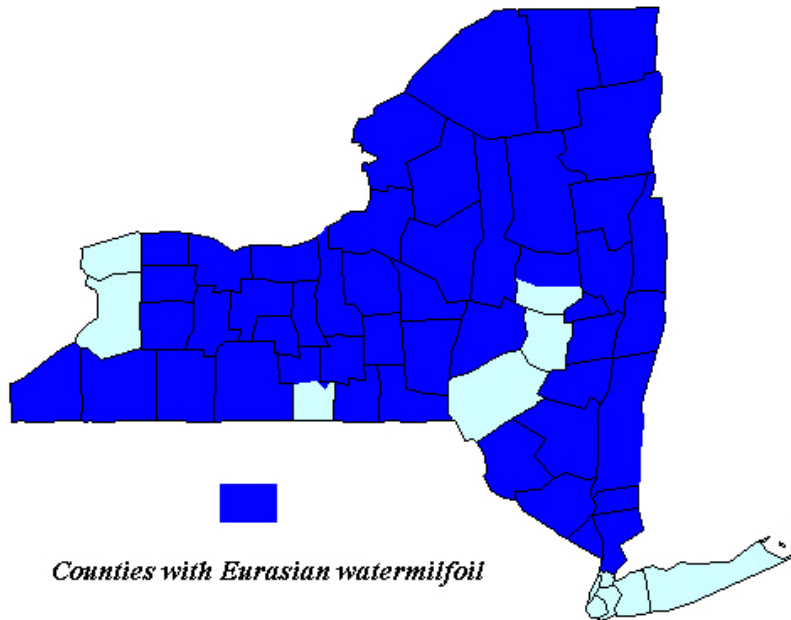


Table 3. Locations in New York State with Waterchestnut (*Trapa natans*)

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|----------------------|---------------|------------------------|
| Buckingham Pond | Albany | APIP 1998 |
| Hudson River | Albany | NYSDEC |
| Mohawk River | Albany | NYSDEC |
| Watervliet Reservoir | Albany | RFWI, 1989 |
| Lake Champlain | Clinton | NYSDEC |
| Copake Lake | Columbia | CSLAP, 2000; LCI, 2002 |
| Hudson River | Columbia | NYSDEC |
| Lower Rhoda Pond | Columbia | NYS DEC, 2000 |
| Reilly's Pond | Columbia | CSLAP, 1999 |
| Hudson River | Dutchess | NYSDEC |
| Wappingers Lake | Dutchess | LCI, 2003 |
| Lake Champlain | Essex | NYSDEC |
| Hudson River | Green | NYSDEC |
| Hudson River | Orange | NYSDEC |
| Mohawk River | Oswego | Oswego Co. SWCD |
| Pleasant Pond | Oswego | Oswego Co, 1990 |
| Oneida Lake | Oswego | Oswego Co. SWCD |
| Oneida River | Oswego | Oswego Co. SWCD |
| Seneca River | Oswego | Oswego Co. SWCD |
| Oswego River | Oswego | Oswego Co. SWCD |
| Ox Creek | Oswego | Oswego Co. SWCD |
| Hudson River | Putnam | NYSDEC |
| Lake Oscawana | Putnam | CSLAP, 1998 |
| First Burden Lake | Rensselaer | CSLAP, 1998 |

Table 3. Locations in New York State with Waterchestnut (*Trapa natans*)

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|------------------------|---------------|------------------|
| Hampton Lake | Rensselaer | LCI, 1998 |
| Hudson River | Rensselaer | NYSDEC |
| Johnsonville Reservoir | Rensselaer | LCI, 2002 |
| Nassau Lake | Rensselaer | CSLAP |
| Tamarack Pond | Rensselaer | Soracco, 1991 |
| Hudson River | Rockland | NYSDEC |
| Ballston Lake | Saratoga | CSLAP |
| Saratoga Lake | Saratoga | CSLAP |
| Van Patten's Pond | Saratoga | CSLAP, 2000 |
| Mohawk River | Schenectady | NYSDEC |
| Hudson River | Ulster | NYSDEC |
| Barkley Lake | Washington | APIP 1999 |
| Lake Champlain | Washington | NYSDEC |
| Sodus Bay | Wayne | Oswego Co. SWCD |
| Hudson River | Westchester | NYSDEC |

Figure 2. New York State counties with Waterchestnut (*Trapa natans*)

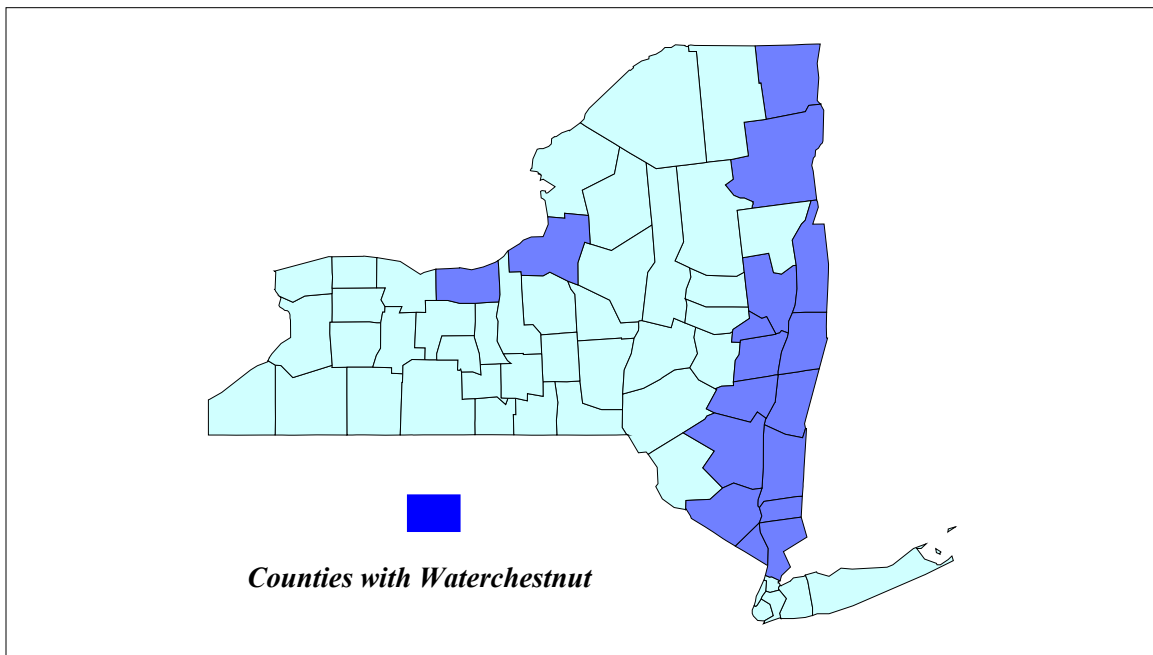


Table 4. Locations in New York State with Curly-leaf Pondweed (*Potamogeton crispus*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|-------------------------------------|-----------------------|---------------------|
| Warners Lake | Albany | LCI, 2001 |
| Watervliet Reservoir | Albany | RFWI, 1989 |
| Rensselaer Lake (6 Mile Waterworks) | Albany | NYS DEC, 2001 |
| Cuba Lake | Allegheny/Cattaraugus | CSLAP, 1999 |
| Cayuga Lake | Cayuga | Miller, 1978 |
| Como | Cayuga | Miller, 1978 |
| Cross Lake | Cayuga | Miller, 1978 |
| Little Sodus | Cayuga | Miller, 1978 |
| Owasco | Cayuga | Miller, 1978 |
| Skaneateles | Cayuga | Miller, 1978 |
| Chautauqua Lake | Chautauqua | CSLAP |
| Lake Champlain | Clinton | Flint, 2002 |
| Copake Lake | Columbia | CSLAP, 1998 |
| Long Pond | Columbia | LCI, 1996 |
| Queechy Lake | Columbia | CSLAP |
| Tully Lake | Cortland | LCI, 1998 |
| Upper Little York Lake | Cortland | LCI, 1998 |
| Somerset Lake | Delaware | CSLAP, 1998 |
| Wappingers Lake | Dutchess | LCI, 2003 |
| Franklin Falls | Franklin | APIPP, 2003 |
| Lake Flower | Franklin | APIPP, 2003 |
| Mayfield Lake | Fulton | CSLAP, 2000 |
| Young Lake | Herkimer | LCI, 2003 |
| Conesus Lake | Livingston | Bloomfield, 1978 |
| Eaton Reservoir | Madison | Harman et al., 2001 |
| Hatch Lake | Madison | CSLAP, 2000 |
| Lake Moraine | Madison | CSLAP, 1995 |
| Lebanon Reservoir | Madison | Harman et al., 2001 |
| Tuscarora Lake | Madison | CSLAP, 1998 |
| Buck Pond | Monroe | LCI, 2000 |
| Cranberry Pond | Monroe | LCI, 2000 |
| Irondequoit Bay | Monroe | Bloomfield, 1978 |
| Jamesville Reservoir | Onondaga | LCI, 2002 |
| Onondaga Lake | Onondaga | Madsen et al., 1992 |
| Canadice Lake | Ontario | Gilman, 1983 |
| Honeoye Lake | Ontario | CSLAP, Gilman 1985 |
| Newark Reservoir | Ontario | LCI, 2003 |
| Mombasha Lake | Orange | LCI, 2003 |
| Round Lake | Orange | CSLAP |
| Pennellville Pond | Oswego | LCI, 2003 |
| Oneida Lake | Oswego | Bloomfield, 1978 |
| Canadarago Lake | Otsego | CSLAP |
| Goodyear Lake | Otsego | LCI, 2003 |
| Otsego Lake | Otsego | Bloomfield, 1978 |
| Lake Celeste | Putnam | CSLAP, 1996 |
| Lake Peekskill | Putnam | CSLAP |
| Baisley Pond | Queens | LCI, 2003 |
| Cooper's Pond | Rensselaer | RFWI 1989 |
| Nassau Lake | Rensselaer | APIP, 1992 |
| Snyders Lake | Rensselaer | NYS DEC, 1999 |

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|-------------------------|-------------------------|-------------------------|
| Congers Lake | Rockland | LCI, 2003 |
| Swartout Lake | Rockland | LCI, 2003 |
| Saratoga Lake | Saratoga | CSLAP |
| Blatnick Pond | Schenectady | NYS DEC, 2000 |
| Collins Lake | Schenectady | LCI |
| Duane Lake | Schenectady | CSLAP |
| Engleville Pond | Schoharie | LCI, 2001 |
| Franklinton Vlae Pond | Schoharie | LCI, 2001 |
| Little Fresh Pond | Suffolk | CSLAP |
| Brant Lake | Warren | Eichler, 1990 |
| Lake George | Warren/Essex/Washington | APIP, 1988 |
| Barkley Lake | Washington | APIP, 1999 |
| Cossayuna Lake | Washington | RFWI, 1987 |
| Hedges Lake | Washington | CSLAP |
| Hills Pond/Emerald Lake | Washington | CSLAP |
| Summit Lake | Washington | Eichler & Bombard, 1991 |
| Lake Truesdale | Westchester | CSLAP, 2001 |
| Muscoot Reservoir | Westchester | APIP, 2000 |
| Java Lake | Wyoming | CSLAP, 1998 |
| Silver Lake | Wyoming | CSLAP |
| Canandaigua Lake | Yates | Gilman, 2002 |

Figure 3. New York State counties with Curly-leaf Pondweed (*Potamogeton crispus*).

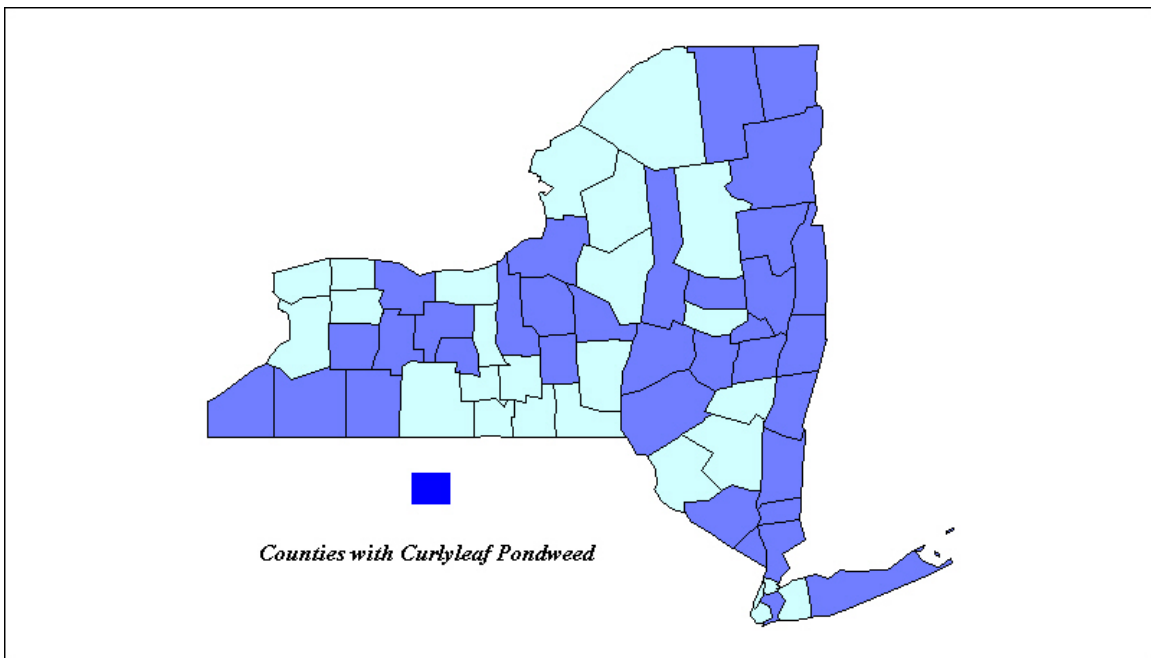
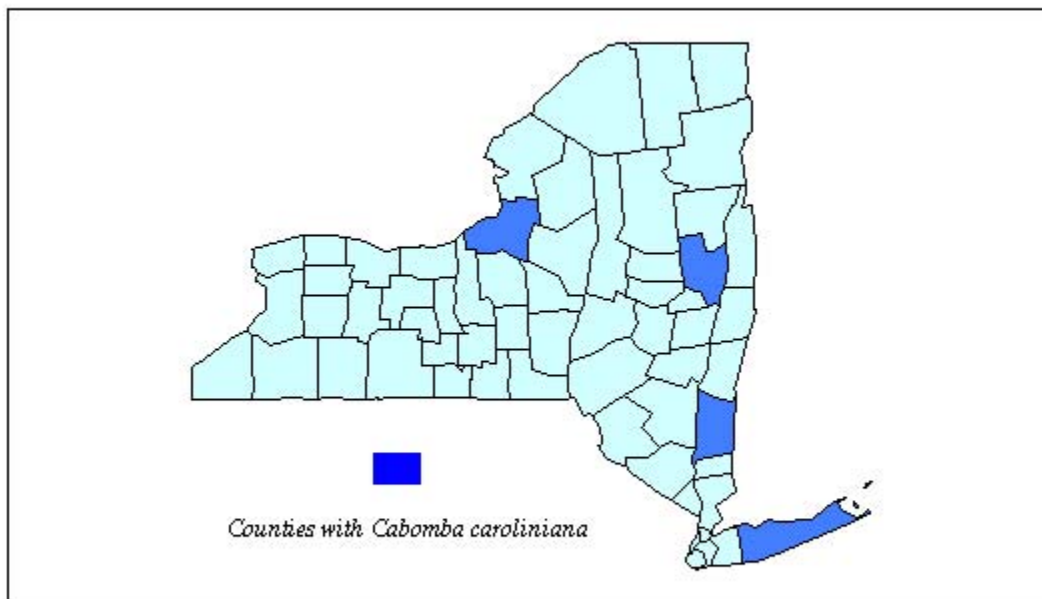


Table 5. Locations in New York State with Fanwort (*Cabomba caroliniana*).

| <u>LAKE</u> | <u>COUNTY</u> | <u>REFERENCE</u> |
|---------------------------|---------------|------------------|
| Long Pond | Dutchess | LCI, 2003 |
| Silver Lake | Dutchess | LCI, 2003 |
| Mexico Pond | Oswego | Harman, 1999 |
| Hunt Lake | Saratoga | CSLAP, 1994 |
| Jenny Lake | Saratoga | CSLAP, 1994 |
| Efner Lake | Saratoga | CSLAP, 1997 |
| Mill Pond | Saratoga | CSLAP, 1999 |
| Belmont Lake | Suffolk | NYSDEC, 1994 |
| Forge Pond (Peconic Lake) | Suffolk | LCI, 2003 |
| Little Fresh Pond | Suffolk | LCI, 2002 |

Figure 3. New York State counties with Fanwort (*Cabomba caroliniana*).



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APPENDIX A

AQUATIC PLANT IDENTIFICATION PROGRAM ANNOUNCEMENT

Darrin Fresh Water Institute (DFWI) has an ongoing program of identifying new sites with Eurasian watermilfoil both in Lake George, and in regional lakes. If you have a plant that you think may be Eurasian watermilfoil, we will gladly identify it for you free of charge.

To have plants identified, send or bring at least three intact plants to the DFWI laboratory facility in Bolton Landing on Lakeshore Drive (Route 9N) or to our RPI campus office (Materials Research Center 201). The plants should be in a plastic bag or container with water. In addition, we would like the following information: name of collector, lake name, site of collection, depth at which the plant was growing, date of collection, the name and phone number of a person to contact with the results.

Plants for identification should be directed to Lawrence Eichler (eichll@rpi.edu). For more information, contact the DFWI site in Bolton Landing (518) 644-3541 or in Troy at (518) 276-8430.

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