

AIS Species in Chautauqua County

The table shows the invasive aquatic plants and animals that have been documented in Chautauqua County, as cited in either the iMapInvasives database (<http://www.imapinvasives.org/>) or in the NYSDEC Division of Water database. These databases may include some, but not all, non-native plants or animals that have not been identified as “Prohibited and Regulated Invasive Species” in New York state regulations (6 NYCRR Part 575; http://www.dec.ny.gov/docs/lands_forests_pdf/islist.pdf).

This list is not complete. It represents only those species that have been reported and verified within the county. If any additional aquatic invasive species (AIS) are known or suspected in these or other waterbodies in the county, this information should be reported through iMap invasives or by contacting NYSDEC at dowinfo@dec.ny.gov.

Aquatic Invasive Species - Chautauqua County			
Waterbody	Kingdom	Common name	Scientific name
Bear Lake	Animal	Common carp	<i>Cyprinus carpio</i>
Bear Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Bear Lake	Animal	Allegheny crayfish	<i>Orconectes obscurus</i>
Bear Lake	Plant	Curly leafed pondweed	<i>Potamogeton crispus</i>
Brocton Reservoir	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Brocton Reservoir	Plant	Curly leafed pondweed	<i>Potamogeton crispus</i>
Chautauqua Lake	Animal	Goldfish	<i>Carassius auratus</i>
Chautauqua Lake	Animal	Asian clam	<i>Corbicula fluminea</i>
Chautauqua Lake	Animal	Common carp	<i>Cyprinus carpio</i>
Chautauqua Lake	Animal	Zebra mussel	<i>Dreissena polymorpha</i>
Chautauqua Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Chautauqua Lake	Animal	Allegheny crayfish	<i>Orconectes obscurus</i>
Chautauqua Lake	Plant	Curly leafed pondweed	<i>Potamogeton crispus</i>
Chautauqua Lake	Plant	Water chestnut	<i>Trapa natans</i>
Chautauqua Lake	Plant	Brittle naiad	<i>Najas minor</i>
Clay Pond	Animal	Common carp	<i>Cyprinus carpio</i>
East Mud Lake	Plant	Brittle naiad	<i>Najas minor</i>
Findley Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Fredonia Reservoir	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Lake Erie	Animal	Asian clam	<i>Corbicula fluminea</i>
Lake Erie	Animal	Quagga mussel	<i>Dreissena bugensis</i>
Lake Erie	Animal	Zebra mussel	<i>Dreissena polymorpha</i>
Lake Erie	Animal	Virile crayfish	<i>Orconectes virilis</i>
Lake Erie	Animal	Spiny waterflea	<i>Bythotrephes longimanus</i>
Lake Erie	Animal	Fishhook waterflea	<i>Cercopagis pengoi</i>

Lime Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Lower Cassadaga Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Lower Cassadaga Lake	Plant	Curly leafed pondweed	<i>Potamogeton crispus</i>
Lower Cassadaga Lake	Animal	Common carp	<i>Cyprinus carpio</i>
Middle Cassadaga Lake	Animal	Common carp	<i>Cyprinus carpio</i>
Middle Cassadaga Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Middle Cassadaga Lake	Plant	Curly leafed pondweed	<i>Potamogeton crispus</i>
North Harmony State Forest Pond	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Silver Creek Reservoir	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Upper Cassadaga Lake	Plant	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Upper Cassadaga Lake	Plant	Curly leafed pondweed	<i>Potamogeton crispus</i>
Upper Cassadaga Lake	Animal	Common carp	<i>Cyprinus carpio</i>