

Purple Loosestrife



N. Ballinger - LCBP

Purple Loosestrife Prevention Tip

Landscape with native plants instead of purple loosestrife. If your local garden center or nursery sells purple loosestrife, please ask them to stop. Spread the word to fellow gardeners.

Alewife



Alewife Prevention Tip

Alewife inhabit Lake St. Catherine, VT, which is in the Lake Champlain Basin. If alewife become established in Lake Champlain, they may threaten fisheries and sport-fish. Never discard live or dead bait fish into a lake and never transport fish from one lake to another.

Sea Lamprey



Sea Grant

Sea Lamprey Prevention Tip

There is not much individuals can do to prevent sea lamprey. However, New York, Vermont and federal agencies are combatting this species. Techniques used include dams that prevent the lamprey from spawning and lampricides (poison).

Water Chestnut



Ann Bove - VT DEC

Water Chestnut Prevention Tip

Learn how to identify this plant with a Water Chestnut Watch card and report new sightings. Water chestnut is a nuisance on southern Lake Champlain and in the South River in Quebec. Please help prevent it from infesting other lakes or other parts of Lake Champlain.

Zebra Mussel



Sea Grant

Zebra Mussel Prevention Tip

After boating or fishing, drain all water from boats, including the bilge, live well, and engine cooling system. Dry boats for at least five days or rinse them with hot water at a car wash before moving to a different lake. Zebra mussel young (veligers), which are microscopic, can be accidentally transported in water left on boats.

Eurasian Watermilfoil



Holly Crosson - VT DEC

Eurasian Watermilfoil Prevention Tip

Please clean milfoil from boat propellers, keels, rudders, boat trailers, and other watercraft apparatus or sports equipment to prevent its spread to new lakes.

Round Goby



Sea Grant Watch Card

Round Goby Prevention Tip

Round gobies have rapidly spread to many areas of the Great Lakes, and may potentially spread to Lake Champlain. If you catch a round goby, kill it and freeze it. Don't throw it back alive! Call the numbers listed on the Round Goby Watch card.

Tench



Mark Malchoff - LC Sea Grant

Tench Prevention Tip

The Tench fish is known to inhabit the Richelieu River, which is the outlet of Lake Champlain. It could cause serious damage to native fish if it is imported to Lake Champlain. Please report any sightings immediately to Lake Champlain Sea Grant or the LCBP.

Ruffe



Sea Grant Watch Card

Ruffe Prevention Tip

Pick up a Ruffe Watch card to learn how to identify the ruffe. Report any sightings to the numbers listed. Ruffe is a nuisance in parts of Lake Superior. It has the potential to be accidentally transported to Lake Champlain!

Phragmites



Kurt Stuber - www.biolib.de



Phragmites Prevention Tip

Phragmites, or the Common Reed, is found in many Basin wetlands and along lake shores. It can quickly spread through disturbed lands, so keeping healthy plants in wetlands can help prevent its spread. Other options include cutting, herbicides, and prescribed burns.

Answer Key

1. Sea Lamprey
2. Water chestnut
3. Alewife
4. Purple Loosestrife
5. Round Goby
6. Eurasian Watermilfoil
7. Zebra Mussel
8. Ruffe
9. Phragmites
10. Tench