

SAFE BOATING ON NEW HAMPSHIRE WATERS

Safe navigation on New Hampshire's approximately 1,000 lakes and ponds and 40,000 miles of rivers is everyone's responsibility. By choosing to implement the safety tips below, you will help ensure that your (and your fellow boaters) boating experiences will be safer and more enjoyable.

The Boater's Guide of New Hampshire provides additional tips and a comprehensive summary of boating laws and responsibilities. To obtain a copy, visit <http://boat-ed.com> or call (888) 254-2125 (toll free).



BoatU.S. Foundation

To view the NH's Boater Guide scan this QR code.



BEFORE GOING OUT ON THE WATER

1. Take a Safety Course

A New Hampshire Safe Boater Education Certificate (or equivalent) is required for all operators of vessels powered by more than 25 horsepower. Certificates may be obtained by persons 16 or older and must be carried on board. If you wish to operate a motorboat on New Hampshire waters and you do not have any of the certificates listed below, visit www.boatingeducation.nh.gov or call (888) 254-2125.

New Hampshire also accepts the following boating education certificates:

- A boating certificate issued by another State agency and NASBLA approved.
- A boating certificate issued by the US Power Squadron or US Coast Guard Auxiliary.
- An unexpired commercial boating license issued by the US Coast Guard or State of New Hampshire.

2. Be Prepared

Carry one wearable U.S. Coast Guard (USCG) approved life jacket of the proper size and type for each passenger. Boats 16 feet and longer (except canoes and kayaks) must also carry one USCG-approved throwable life jacket (Type IV). Children 12 and younger must wear a life jacket while underway at all times.

3. Plan a Safe Trip

Don't overload your boat, avoid boating in bad weather, designate a sober operator, and ensure passengers act responsibly.

STATE OF NEW HAMPSHIRE DEPARTMENT OF SAFETY BOATING EDUCATION

BOATERS must be 150 feet from another boat, dock, float, raft, shore, swimmer, swimming area, and mooring field, unless moving at headway speed.

Headway speed: 6 miles per hour or the slowest speed that a boat can be operated and maintain the ability to be maneuvered.

NAVIGATE WITH CARE
Red top markers - Stay South & West
Black top markers - Stay North & East



IN CASE OF A BOATING EMERGENCY DIAL: 9-1-1

Bureau of Marine Patrol

Marine Patrol's mission is to provide a safe, enjoyable, and environmentally responsible use of NH public waters. The unit provides a comprehensive Marine Safety Program, places over 5,000 aids to navigation, and offers boating education for all recreation and commercial boat operators. For more information contact/visit: www.nh.gov/safety/divisions/nhsp/fob/marine-patrol (603) 642-9700



AQUATIC NUISANCE SPECIES LOCATIONS

The following waterbodies in New Hampshire contain aquatic nuisance plants*

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| <ul style="list-style-type: none"> Arlington Mill Pond (SALEM) ○ Ashuelot River (WINCHESTER) ○ Balch Lake (WAKEFIELD) ● Barnstead Parade Pond/Suncook (BARNSTEAD/PITTSFIELD) ● Belleau Lake (WAKEFIELD) ● Big Island Pond (DERRY) ●○ Big Turkey Pond (CONCORD) ● Bixby Pond (EPSOM) ● Brindle Pond (BARNSTEAD) ● Captains Pond (SALEM) ● Cheshire Pond (JAFFREY) ● Cobbetts Pond (WINDHAM) ● Cochecho River (ROCHESTER) ● Connecticut River (CHARLESTOWN) ■□◆ Contoocook Lake (JAFFREY) ● Contoocook River (VARIOUS LOCATIONS) ● Crescent Lake (WOLFEBORO) ● Danforth Pond (FREEDOM) ● Dublin Lake (DUBLIN) ● Flints Pond (HOLLIS) ● Forest Lake (WINCHESTER) ● Glen Lake (GOFFSTOWN) ● Gorham Pond (DUNBARTON) ● Halfmoon Pond (BARNSTEAD) ● Hopkinton Lake/Dam (HOPKINTON) ● Horseshoe Pond (MERRIMACK) ● Jones Pond (Stumpfield Pond) (NEW DURHAM) ● Kimball Pond (HOPKINTON) ● Lake Pemigewasset (MEREDITH) ● Lees Pond (MOULTONBOROUGH) ● Little Suncook River (EPSOM/NORTHWOOD) ● Little Turkey Pond (CONCORD) ● Locke Lake (BARNSTEAD) ● Long Pond (DANVILLE) ● Mascoma Lake (ENFIELD) ■ Massabesic Lake (AUBURN) ●○ Massasecum Lake (BRADFORD) ● Melendy Pond (BROOKLINE) ● Merrimack River (BOSCAWEN/CANTERBURY/CONCORD) ● Mine Falls Pond (NASHUA) ●○ Monomac Lake (RINDGE) ● Mountain Pond (BROOKFIELD) ■ Nashua River (NASHUA) ●■▼○◆▲ | <ul style="list-style-type: none"> Naticook Lake (MERRIMACK) ● Northwood Lake (NORTHWOOD) ● Nutts Pond (MANCHESTER) ▼ Opechee Lake (LACONIA) ● Ossipee Lake (Broad Bay) (FREEDOM) ● Ottarnic Pond (HUDSON) ●○ Otter Pond (GREENFIELD) ● Paugus Bay (LACONIA) ● Pearly Pond (RINDGE) ● Pemigewasset Lake (NEW HAMPTON) ● Pemigewasset River (SANBORNTON) ● Phillips Pond (SANDOWN) ○ Piscataquog River (GOFFSTOWN) ● Post Pond (LYME) ● Potanipo Lake (BROOKLINE) ● Powder Mill Pond (HANCOCK) ● POWWOW Pond (KINGSTON) ● Robinson Pond (HUDSON) ●○ Rocky Pond (GILMANTON) ● Rockybound Pond (CROYDON) ◆ Scobie Pond/Haunted Lake (FRANCETOWN) ● Silver Lake (TILTON) ● Spaulding Pond (MILTON) ● Squam Lakes (HOLDERNESS/ASHLAND) ● Squam River (ASHLAND) ● St. Paul's School Pond (CONCORD) ● Sunapee Lake (SUNAPEE) ● Suncook Lakes (BARNSTEAD) ● Sunrise Lake (MIDDLETON) ● Turtle Pond (CONCORD) ● Upper Goodwin Pond (CONCORD) ● Wentworth Lake (WOLFEBORO) ● Willand Pond (DOVER) ● Wilson Lake (SALEM) ○ Winnepesaukee Lake (VARIOUS LOCATIONS) ● Winnepesaukee River (TILTON) ● Winnisquam Lake (MEREDITH/BELMONT) ● |
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To view a map of NH's infestations scan this QR code with your mobile device or visit www.des.nh.gov.

KEY	
●	Variable Milfoil
○	Fanwort
■	Eurasian Milfoil
□	European Naiad
◆	Didymo
◆	Curly-Leaf Pond Weed
▲	Water Chestnut
▼	Brazilian Elodea

The following waterbodies in the Northeast contain aquatic nuisance animals*

New Hampshire:

- Cobbetts Pond (Windham): Asian Clam
- Long Pond (Pelham): Asian Clam
- Lower Merrimack River: Asian Clam

Massachusetts:

- Central Pond: Asian Clam
- Charles River: Asian Clam
- East and West Twin Lakes: Zebra Mussel
- Fort Meadow Reservoir: Asian Clam
- Happy Hollow Pond: Asian Clam
- Laurel Lake: Zebra Mussel
- Stafford Pond: Asian Clam
- Tispaquin Pond: Asian Clam
- Webster Lake: Asian Clam

Vermont:

- Lake Bomoseen: Zebra Mussel
- Lake Champlain: Zebra Mussel
- Lake Dunmore: Zebra Mussel
- Hedges Lake: Zebra Mussel
- Lake Hortonia: Zebra Mussel

Connecticut:

- Lake Candlewood: Asian Clam
- Lower Connecticut River: Asian Clam
- Housatonic River: Zebra Mussel
- Lake Zoar: Zebra Mussel

New York:

- Ballston Lake: Zebra Mussel
- Glen Lake: Zebra Mussel
- Lake George: Asian Clam and Zebra Mussel
- Hudson River: Zebra Mussel
- Saratoga Lake: Zebra Mussel

Rhode Island:

- Pawtuxet River: Asian Clam
- Tiogogue Lake: Asian Clam
- Worden Pond: Asian Clam



A Zebra Mussel infestation on a fishing pole.

Help Protect New Hampshire's Lakes, Rivers, and You!

A guide to safe boating and preventing the spread of aquatic nuisance species



Funded by a grant from NHDES



Funded by a grant from the BoatU.S. Foundation

* Listings may not be complete or up to-date.

Aquatic nuisance species - plants like variable milfoil and animals like zebra mussels - are not native to New Hampshire. They usually grow much faster and spread more rapidly than native organisms found in our waters.

Aquatic nuisance species can be spread between waterbodies on boating, fishing, and recreational equipment that has not been cleaned, drained, or dried before being launched or used in another waterbody.

Aquatic nuisance species cause serious problems. Not only do they crowd out native plants and animals, they affect humans by degrading boating, swimming, and fishing areas and reducing shoreline property values and tourism.

Aquatic nuisance species are difficult and expensive to manage and nearly impossible to get rid of once established. The best way to deal with them is to not allow them to hitchhike their way into our waterbodies.



NHDES
Variable milfoil wrapped around a boat propeller can hitchhike its way into a waterbody.



NHDES
Variable milfoil can be difficult to boat through.

PARTNERING TO PROTECT NEW HAMPSHIRE WATERS

New Hampshire Lakes Association (NH LAKES)

Since 1992, NH LAKES, a statewide, member supported 501(c)(3) nonprofit organization, has worked to protect lakes through education and advocacy. Since 2002, through the NH LAKES Lake Host™ Program, thousands of paid and volunteer Lake Hosts have helped boaters prevent the spread of aquatic nuisance species. For more information, contact/visit: www.nhlakes.org info@nhlakes.org (603) 226-0299



NH Department of Environmental Services (NHDES)

Since 1981, the NHDES Exotic Species Program has coordinated the prevention, early detection, control, and management of exotic aquatic plants. To report a suspected nuisance species infestation, or to join the volunteer Weed Watchers Program, contact/visit: www.des.nh.gov (in A-Z list, select 'Exotic Species') watershed@des.nh.gov (603) 271-2248



BoatU.S. Foundation

The BoatU.S. Foundation is a national 501(c)(3) nonprofit organization dedicated to promoting safe and environmentally sensitive boating. The Foundation's goal is to be the leader in boating safety and environmental education and outreach, with the purpose of reducing accidents and fatalities, increasing stewardship of our waterways, and keeping boating a safe, accessible, and enjoyable pastime. For more information contact/visit: www.boatus.com 1(800) 245-BOAT



NH Department of Fish and Game

The New Hampshire Fish and Game Department works in partnership with the public to: conserve, manage, and protect the state's fish, wildlife, and marine resources and their habitats. They inform and educate the public about these resources and provide the public with opportunities to use and appreciate them. For more information contact/visit: www.wildlife.state.nh.us (603) 271-3212



New Hampshire Rivers Council

For nearly twenty-five years, the New Hampshire Rivers Council has educated the public about the value of the state's rivers, designated rivers in the state's protection program, and advocated for strong public policies and wise management of river resources. The River Runners seeks to identify populations of didymo and other non-native species in our rivers. For more information contact/visit: www.nhrivers.org info@nhrivers.org (603) 228-6472



CLEAN

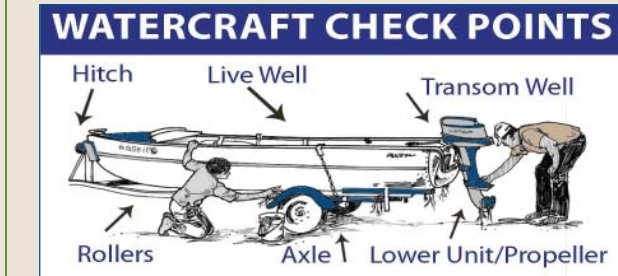
After boating and before leaving the launch:

INSPECT and REMOVE:

Inspect your boat, trailer, and gear, and remove all visible plants, animals, mud, and other debris before leaving the launch (see 'Watercraft Check Points' diagram below).

DISPOSE:

Dispose of all removed plants, animals, mud and other debris, unused bait and unwanted fish parts in a proper trash container.



Be sure to inspect these areas of your boat and trailer before and after boating to remove all hitchhiking plant fragments and debris.



NH LAKES Lake Hosts are stationed at public boat ramps throughout the state to help boaters prevent the spread of aquatic nuisance species.

After leaving the launch:

RINSE:

If possible, rinse your boat and gear off after every use - the hotter and higher the pressure of the water, the better. Ensure that rinse water does not enter surface waters. If rinsing is not possible, dry your boat and equipment for at least 5 days.

SPECIAL NOTE TO WADING ANGLERS:

Avoid wearing shoes, boots, or waders with felt, matted, or woven fibrous material soles. Porous materials are difficult to clean effectively to prevent the spread of didymo, and invasive alga. Instead, wear rubber-soled alternatives that dry rapidly and are easily cleaned.

DRAIN

After boating and before leaving the launch:

Drain water from the motor, bilge, live wells, and bait buckets and other locations before leaving the launch.



After leaving the launch:

If possible, flush/rinse the motor, bilge, and live wells (according to the owners manual), and bait buckets with clean water. Ensure that rinse water does not enter surface waters.

DRY

Before boating again:

Dry your boat, trailer, and other equipment that has come in contact with water thoroughly for at least 5 days. If possible, dry in the sun.

If you don't have at least 5 days of drying time before your next boating trip, rinse your boat and gear off - the hotter and the higher the pressure of the water, the better - and wipe with a towel before reuse.



THANK YOU for making sure to CLEAN, DRAIN, and DRY your boat, fishing, and other recreational gear before using in another waterbody.

WE WANT TO HEAR FROM YOU!

Please tell us what you enjoy and don't enjoy about recreating on our waters so we can do more to keep your boating experiences safe and the waterbodies you love healthy.

Fill out a short, anonymous survey at:

www.nhlakes.org/Lake-Host



WATCH FOR THESE AQUATIC NUISANCE SPECIES:

<p>BRAZILIAN ELODEA</p> <p>Whatcom County, WA</p>	<p>CURLY-LEAF PONDWEED</p> <p>A. Smagula, NHDES</p>	<p>EUROPEAN NAIAD</p> <p>Dan Cameron, MNAP, VLMP</p>	<p>EURASIAN WATER MILFOIL</p> <p>SD Fish and Game</p>	<p>FANWORT</p> <p>A. Smagula, NHDES</p>	<p>HYDRILLA</p> <p>A. Smagula, NHDES</p>	<p>VARIABLE MILFOIL</p> <p>A. Smagula, NHDES</p>	<p>WATER CHESTNUT</p> <p>Mike Naylor MD DNR Seed Copyright © Michel R. Martin</p>
<p>ASIAN CLAM</p> <p>Lake George Association, NY</p>	<p>CHINESE MYSTERY SNAIL</p> <p>A. Smagula, NHDES</p>	<p>DIDYMO</p> <p>A. Smagula, NHDES PA Fish and Game</p>	<p>QUAGGA MUSSEL</p> <p>City of San Diego</p>	<p>SPINY WATER FLEA</p> <p>Minnesota Sea Grant MULTIPLE ON A FISHING LINE</p>	<p>ZEBRA MUSSEL</p> <p>J.E. Moredan</p>	<p>To learn more: Scan this QR code to view nuisance species fact sheets or visit www.nhlakes.org</p>	