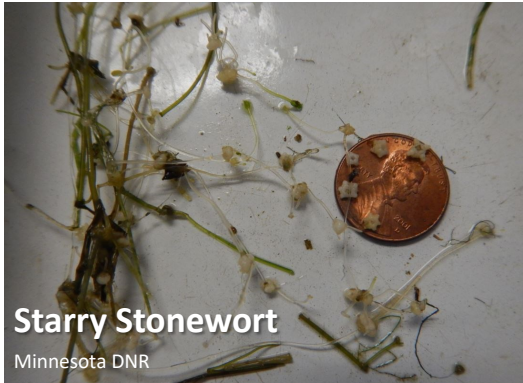


INVASIVE SPECIES WATCH



Starry Stonewort

Minnesota DNR

Can form a dense carpet of material in shallow areas. It is a bushy, bright green macro-algae that produces a characteristic star-shaped bulbil.



Flowering Rush

Leslie J. Mehrhoff, University of Connecticut,

Grows 1-4 feet tall along shorelines. Outcompetes native vegetation. Reproduces by both seed and root.



Eurasian Water Milfoil

Alison Fox, University of Florida, Bugwood.org

UGA1624031

Grows in dense mats at water surface interfering with boating. Has 12-21 feathery, leaflet pairs per leaf in whorls around stem. Present in Isanti County.



USGS, US Geological Survey,

Rusty Crayfish

Grazes on and can eliminate aquatic plant beds. Adults 3"-5" long. Claws larger and smoother than other crayfish. Dark rusty spots on each side of carapace. Displaces native crayfish.



Rob Routledge, Sault College

Purple Loosestrife

Outcompetes native plants for space in wetlands and on shorelines. Grows 2-7 feet tall with showy purple flower spikes on woody stems. Produces thousands of seeds each year. Present in Isanti County.



Curly Leaf Pondweed

MAISRC

Shades out native plants by growing in dense mats. Dies off mid-summer releasing nutrients that cause algal blooms. Has stiff, wavy leaves with toothed edges. Present in Isanti County.



Zebra Mussels

Amy Benson, U.S. Geological Survey, Bugwood.org

UGA1265040

Small, yellow and brown striped mollusks. Attach to surfaces with byssal threads. Feed on plankton that young fish eat. Present in Isanti County.



Minnesota DNR

Spiny Waterflea

Tiny spikes or "barbs" that form along the base of the spine or tail. Translucent and forms clumps. Attaches to fishing lines, ropes and nets. Easy to unintentionally transport due to small size.



Invasive Phragmites

Peter Dziuk

A semi-aquatic perennial grass that can reach heights of 15'. Has dark green leaves with a large purple-brown flower head. Present in Isanti County.

STOP AQUATIC HITCHHIKERS



CLEAN all visible aquatic plants, zebra mussels, and other prohibited invasive species from watercraft, trailers, and water-related equipment before leaving any water access or shoreland.



DRAIN water-related equipment (boat, ballast tanks, portable bait containers, motor) *and* drain bilge, livewell and baitwell by removing drain plugs before leaving a water access or shoreline property. Keep drain plugs out and water-draining devices open while transporting watercraft.



DISPOSE of unwanted bait, including minnows, leeches, and worms, in the trash. It is illegal to release bait into a waterbody or release aquatic animals from one waterbody to another. If you want to keep your bait, you must refill the bait container with bottled or tap water.

Dry, spray or rinse boats and recreational equipment before transporting to another waterbody. Dry for at least 5 days or spray/rinse with a high pressure water or hot tap water (above 120F).



Thank you for helping reduce the spread! To learn more visit www.dnr.state.mn.us/invasives/ais

INVASIVE SPECIES LAWS

It is unlawful to:

- Transport watercraft without removing the drain plug.
- Arrive at lake access with drain plug in place.
- Transport aquatic plants, zebra mussels, or other prohibited species on any roadway.
- Launch a watercraft with prohibited species attached.
- Transport water from Minnesota lakes or rivers.
- Release bait into the water.

