

KNOW YOUR PLANTS — KNOW THE RULES

MAKE THE RIGHT CHOICE ABOUT ELODEA

BEST

ELODEA CANADENSIS

use for cell study, ponds, and aquaria

Also known as:

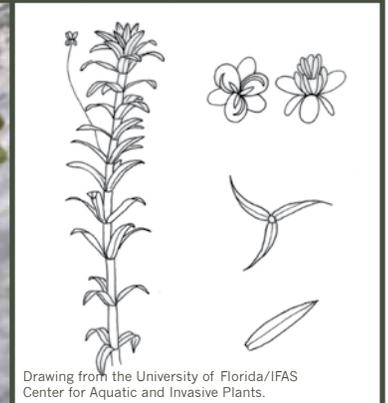
Elodea
Canadian waterweed
Common waterweed
Anacharis canadensis
Elodea brandegeae
Elodea ioensis
Elodea laifolia



Photo by Christian Fischer



Photo by Kristian Peters



Drawing from the University of Florida/IFAS Center for Aquatic and Invasive Plants.

Considerations: This plant is native to Wisconsin and can be ordered locally.

Characteristics: Leaves in whorls of 3, edges appear smooth to the naked eye

ALLOWED

EGERIA NAJAS

use with caution

Also known as:

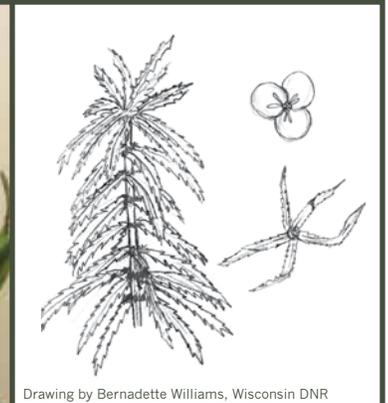
Elodea
Narrow-leaf anacharis
Anacharis hilaryana
Anacharis naias
Elodea guyanensis f. longifolia
Elodea kochii
Elodea najas
Elodea paraguayensis



Photo by Kelly Wagner, Wisconsin DNR



Photo by Kelly Wagner, Wisconsin DNR



Drawing by Bernadette Williams, Wisconsin DNR

Considerations: This plant is not native in Wisconsin, but is not a regulated invasive species.

Characteristics: Leaves in whorls of 5, obvious serrated edges, smooth midrib (under leaf)

PROHIBITED

EGERIA DENSA

do not use

Also known as:

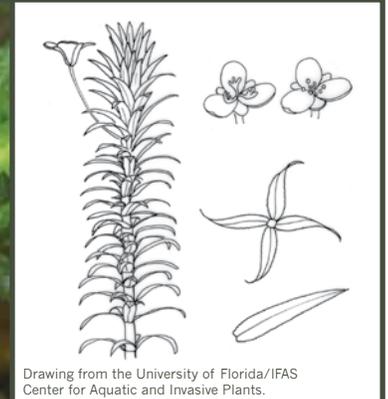
Elodea
Wide-leaf anacharis
Brazilian elodea
Brazilian waterweed
South American waterweed
Anacharis densa
Elodea densa
Elodea densa var. longifolia
Philotria densa



Photo by Ann Murray, University of Florida/IFAS Center for Aquatic and Invasive Plants



Photo by Kristian Peters



Drawing from the University of Florida/IFAS Center for Aquatic and Invasive Plants.

Considerations: This plant is a prohibited invasive species. It cannot be bought, sold, transported, transferred, or introduced in Wisconsin.

Characteristics: Leaves in whorls of 4 – 8, edges appear smooth to the naked eye

View the complete list of prohibited plants at dnr.wi.gov keyword: "NR 40"

KNOW YOUR PLANTS — KNOW THE RULES

Invasive species are non-native plants, animals and pathogens that cause harm to the economy, environment or human health. The DNR works to reduce the damage invasive species may cause and supports local partnerships to slow the spread of invasive species throughout the state. Since many types of organisms can be invasive, Wisconsin's regulations include invasive plants, fish, invertebrates, mammals, birds, pests and pathogens. *Egeria densa* is just one example of a prohibited invasive plant in Wisconsin covered by the Invasive Species Rule.

The Invasive Species Rule

The Invasive Species Identification, Classification and Control Rule (Wis. Adm. Code ch. NR 40) classifies invasive species in Wisconsin as Prohibited or Restricted and regulates the transportation, possession, transfer and introduction of those species. This rule also establishes "Preventive Measures" to show actions we can take to slow the spread of invasive species. The Invasive Species Rule covers over 128 species and affects everyone in Wisconsin.

Prohibited Invasive Species

- Not yet in the state or only in a few places
- Likely to cause environmental or economic harm
- Eradication and prevention is feasible

Regulations: Cannot transport, possess, transfer or introduce without a permit. Control is required. DNR may order or conduct a control effort.

Restricted Invasive Species

- Already widely established in the state
- High environmental or economic impacts
- Complete eradication is unlikely

Regulations: Cannot transport, transfer or introduce without a permit. Possession is allowed except for fish or crayfish. Control is encouraged but not required.

Under the Invasive Species Rule, any viable part of the species is regulated. Certain exemptions do exist with these regulations. Please consult the website or staff for clarifications.

WHAT CAN YOU DO?

- Get to know the regulations, and make sure that you do not buy, sell or use regulated invasive species.
- Learn to identify invasive plants and animals.
- Educate others about the importance of keeping pets and plants contained.
- Use and promote non-invasive alternatives.
- Do not release any aquarium plants, fish or invertebrates.

For more information, contact:

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Visit: dnr.wi.gov keyword: "invasives"