



Big leaf lupine

Lupinus polyphyllus

Flowers: purple, blue, white, pink

Height: 4-5'

ID: silky hair under leaf

Invasive: takes over meadows and roadsides

From: western North America

A. Edgerton



M. Downing



J. Greenlee

Common buckthorn

Rhamnus cathartica

Flowers: yellow-green, abundant black fruits in fall

Height: up to 25'

ID: grey outer bark, yellow-orange inner bark

Invasive: dense thickets outcompete native plants

From: Europe



A. Edgerton



A. Edgerton

Hawkweed

Hieracium sp.

Flowers: yellow or orange

Height: 1'

ID: mostly basal leaves

Invasive: large monocultures

From: Europe



J. Greenlee



M. Lynch

Bull thistle

Cirsium vulgare

Flowers: big purple flowers in 2nd year, July-Aug

Height: rosette first year, 3-6' 2nd year

ID: winged, spiny stem

Invasive: displaces native plants

From: Eurasia



M. Lynch



M. Lynch

Common tansy

Tanacetum vulgare

Flowers: yellow, July-Oct

Height: 2-5'

ID: strong fragrance in leaves and stem

Invasive: outcompetes native plants, toxic to humans and livestock, degrades habitat

From: Eurasia



A. Edgerton

Japanese knotweed

Fallopia japonica

Flowers: greenish-white, late summer

Height: over 10'

ID: heart-shaped leaves, hollow stem, reddish-brown in fall

Invasive: extensive roots, dense stands

From: Asia



M. Lynch

Canada thistle

Cirsium arvense

Flowers: small purple flowers, June-Sept

Height: 3'

ID: stem green and smooth

Invasive: forms dense stands, shade out and displace native plants

From: Eurasia



M. Downing

Garlic mustard

Alliaria petiolata

Flowers: white flowers during 2nd year, in May

Height: rosette first year, 12-36" 2nd year

ID: Garlic-onion odor

Invasive: shade tolerant, displaces natives, prolific seeds,

From: Eurasia



C. Peirce

Leafy spurge

Euphorbia esula

Flowers: yellow-green, June-fall

Height: 24-42"

ID: milky sap in leaves

Invasive: prolific, extensive roots, dense stands, shoots seeds 15-20'

From: Eurasia



C. Peirce

K. Chayka

Musk thistle

Carduus nutans

Flowers: purple-pink, July-Oct

Height: 3-6'

ID: nodding flowering head

Invasive: degrades habitat, displaces native thistles

From: Eurasia



M. Lynch

St. John's wort

Hypericum perforatum

Flowers: yellow, from July-Sept

Height: 1-3'

ID: Translucent dots on leaves

Invasive: prolific seeds, aggressive root, toxic to livestock

From: Europe



A. Edgerton

Purple loosestrife

Lythrum salicaria

Flowers: purple flowers on spike, July-Sept

Height: 3-6'

ID: opposite leaves; square, woody stem

Invasive: outcompetes natives, poor habitat for animals, clogs waterways

From: Eurasia



A. Edgerton



C. Peirce

Wild parsnip

Pastinaca stoebe

Flowers: yellow, flat-topped cluster June-Aug

Height: 3'

ID: 5 -15 egg shaped leaflets per leaf stalk

Invasive: Invades forests and thickets, leaves are a skin irritant

From: Eurasia



R. W. Smith



M. Lynch

Spotted knapweed

Centaurea stoebe

Flowers: purple; during 2nd year of growth, June-Oct.

Height: 8-50"

ID: deeply lobed, blue-green basal leaves

Invasive: prolific seeder, not palatable to grazers

From: Eurasia



J. Kelly

How you can help:

- Clean mud and seeds from clothing, boots, and pets
- Remove mud and plants from tires and equipment
- If you see these species take a photo, note your location and report your sighting

Visit arrowheadinvasives.org for more information and to report a sighting.

Invasive Species

of the MN Arrowhead



PLANTS TO WATCH

- | | |
|------------------|--------------------|
| Big leaf lupine | Japanese knotweed |
| Bull thistle | Leafy spurge |
| Canada thistle | Musk thistle |
| Common buckthorn | Purple loosestrife |
| Common tansy | Spotted knapweed |
| Garlic mustard | St. John's wort |
| Hawkweed | Wild parsnip |