



Woody Plants

Species Assessment Group

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Photos from WDNR

SAG Composition



Forest Service
U.S. DEPARTMENT OF AGRICULTURE



**FOREST COUNTY
POTAWATOMI**
Keeper of the Fire



JN Plant Selections, LLC



Overview of SAG

- Potentially invasive trees, shrubs or vines



Changes to Currently Regulated Species

Amur cork tree (*Phellodendron amurense*)

- Current Regulatory Status: Prohibited, excludes male cultivars and seedling rootstock
- Proposed Regulatory Status: **Restricted**
- Justification:
 - Widespread in the state
 - Remove cultivar exception. All cultivars to be reviewed by advisory committee prior to availability in WI



Changes to Currently Regulated Species

Amur honeysuckle (*Lonicera maackii*)

- Current Regulatory Status: Split-listed
- Proposed Regulatory Status:
Restricted
- Justification:
 - widespread throughout Wisconsin



Changes to Currently Regulated Species

Asian bittersweet

(Celastrus rosthornianus var. loeseneri)

- Current Regulatory Status: Prohibited
- Proposed Regulatory Status: **Restricted**
- Justification:
 - Difficult to differentiate from similar regulated species (*C. orbiculatus*)
 - Distribution unknown



Changes to Currently Regulated Species

Black locust (*Robinia pseudoacacia*)

- Current Regulatory Status:
Restricted
- Proposed Regulatory Status:
Unregulated
- Justification:
 - Native to North America
 - Cultivars with no reduced reproduction have been allowed



Changes to Currently Regulated Species

Bristly locust

(Robinia hispida)

- Current Regulatory Status: Restricted
- Proposed Regulatory Status: Unregulated
- Justification:
 - Native to North America
 - Widespread in the state
 - Invasiveness is questionable

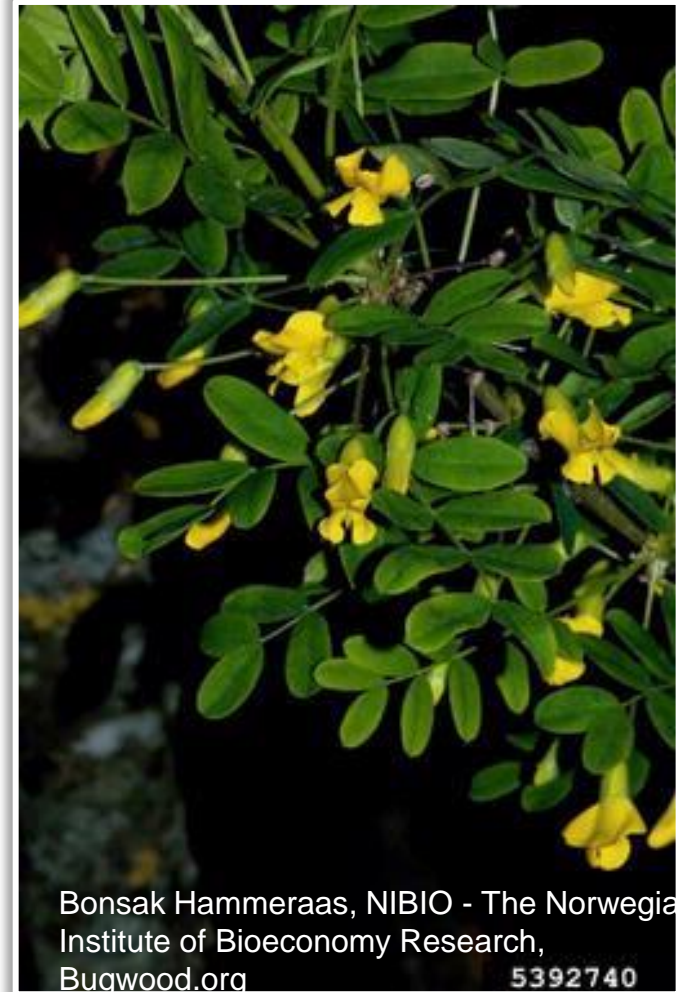


WDNR

Changes to Currently Regulated Species

Siberian peashrub (*Caragana arborescens*)

- Current Regulatory Status: Restricted
- Proposed Regulatory Status: Unregulated
- Justification:
 - Not in the trade
 - Doesn't fit NR40 definition of invasive

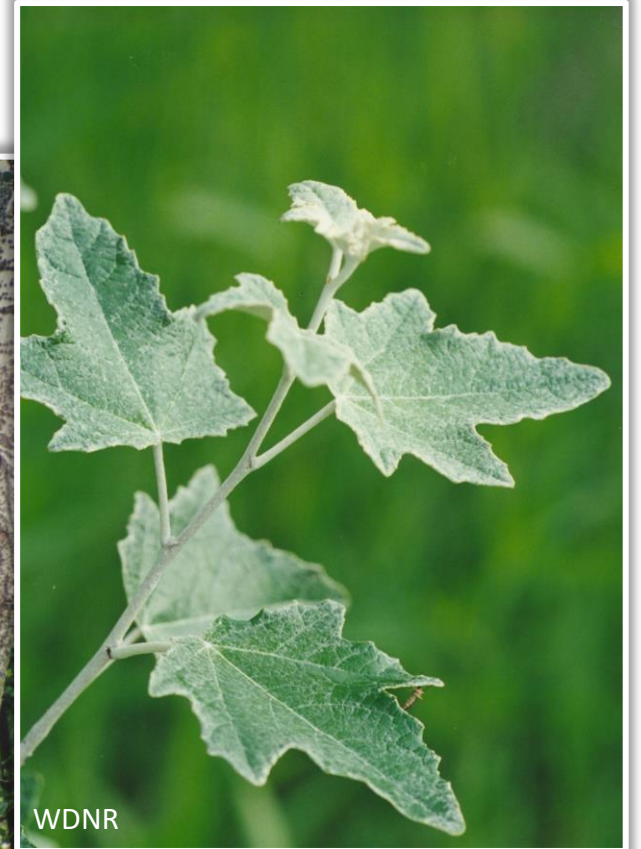


Bonsak Hammeraas, NIBIO - The Norwegian
Institute of Bioeconomy Research,
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Changes to Currently Regulated Species

White poplar (*Populus alba*)

- Current Regulatory Status: Restricted
- Proposed Regulatory Status: Unregulated
- Justification:
 - Not in trade
 - Weak invasive
 - Present for a long time without posing threats



Newly Proposed for Regulation

Callery pear (*Pyrus calleryana*)

- Proposed Regulatory Status:
Restricted
- Justification:
 - Currently in trade
 - Some cultivars with reduced reproductive rates
 - Aggressive spreader
 - All cultivars and root stock, to be reviewed by advisory committee prior to availability in WI



Newly Proposed for Regulation

Castor aralia (*Kalopanax septemlobus*)

- Proposed Regulatory Status:
Prohibited
- Justification:
 - Aggressive seed set
 - Human health hazard – many large thorns.
 - Challenging to control



Newly Proposed for Regulation

Dahurian buckthorn (*Rhamnus davurica*)

- Proposed Regulatory Status:
Restricted
- Justification:
 - Difficult to differentiate from similar species
 - Hybridizes within the genus, (*R. cathartica*)
 - All cultivars to be reviewed by advisory committee prior to availability in WI



Newly Proposed for Regulation

Dwarf honeysuckle (*Lonicera xylosteum*)

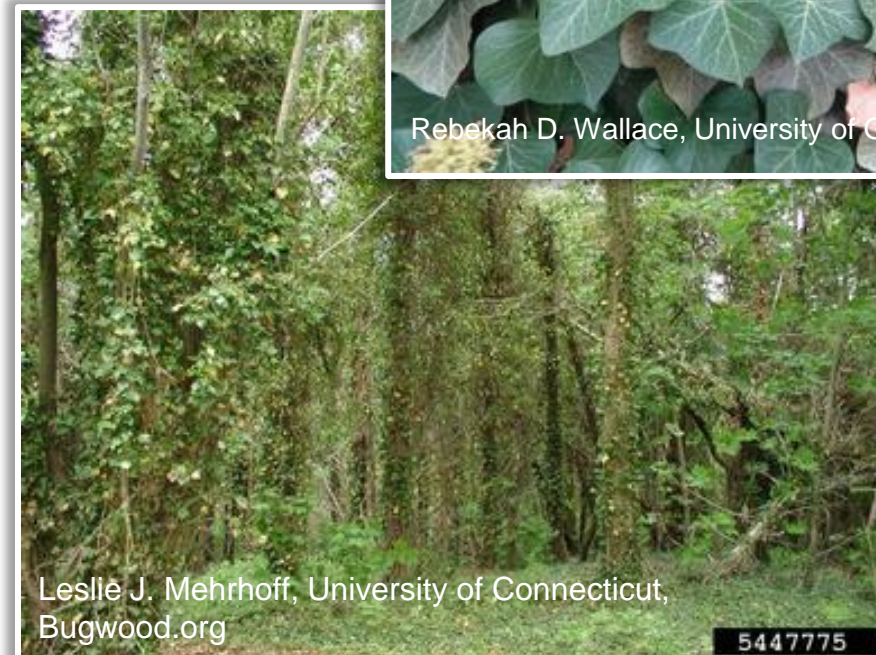
- Proposed Regulatory Status: **Restricted**
- Justification:
 - Invader of disturbed sites, abundant fruit production
 - Difficult to distinguish from similar species (taxonomic confusion)
 - Hybridizes within the genus
 - All cultivars to be reviewed by advisory committee prior to availability in WI



Newly Proposed for Regulation

English ivy (*Hedera helix*)

- Proposed Regulatory Status:
Restricted
- Justification:
 - A problem in eastern U.S., hardy up to zone 4 of the 2023 USDA Plant Hardiness Zones
 - Exempt the juvenal, indoor house plant



Newly Proposed for Regulation

False spiraea (*Sorbaria sorbifolia*)

- Proposed Regulatory Status: **Restricted**
- Justification:
 - Vegetative spread is aggressive
 - Might be self-infertile
 - All cultivars to be reviewed by advisory committee prior to availability in WI



Newly Proposed for Regulation

Norway maple (*Acer platanoides*)

- Proposed Regulatory Status: **Restricted**
- Justification:
 - Evidence of invasion in the south
 - Little evidence in the north currently
 - Regulation can prevent future sales and spread
 - All cultivars to be reviewed by advisory committee prior to availability in WI



Richard Gardner, Bugwood.org

Newly Proposed for Regulation

Spindle tree (*Euonymus europaeus*)

- Proposed Regulatory Status:
Restricted
- Justification:
 - Likely more widespread in the state than thought – difficult to differentiate from similar species (native *E. atropurpureus*)
 - Evidence in herbarium specimens



Robert Vidéki, Doronicum Kft., Bugwood.org

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We want to hear from you!

- You can leave questions or feedback online via the survey on the council webpage, by emailing DNRIInvasiveSpecies@wisconsin.gov (include NR40 in subject line), or by calling Mackenzie Manicki (WDNR) at 608-206-4561.
- Questions and feedback will be addressed in a document and posted on the council webpage. You will receive an email notification when this document is posted.
- Thank you for your participation!