



Agronomic Plants

Species Assessment Group

Coordinator: Jason Granberg, WDNR



WISCONSIN INVASIVE SPECIES COUNCIL

Photos from WDNR

SAG Composition



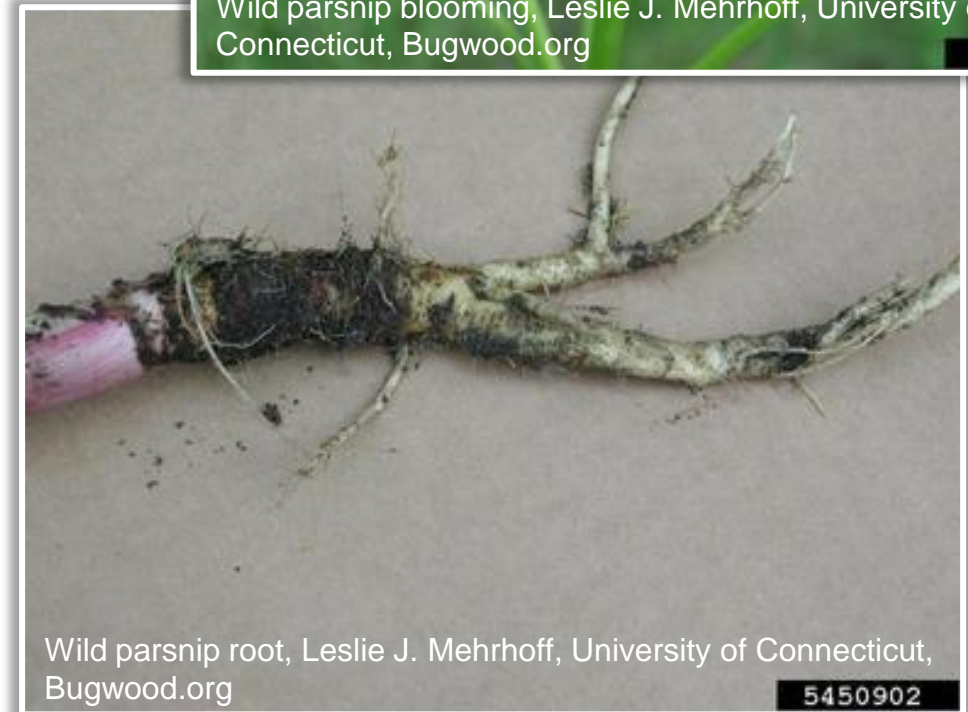
DEER CREEK
SEED Co.



Biomass Consulting Services, LLC

Overview of SAG

- Potentially invasive plants that may be used in farming, have escaped from agricultural use, or pose potential threats to the state's agronomic industry.



Changes to Currently Regulated Species

Absinthe wormwood (*Artemisia absinthium*)

- Current Regulatory Status:
Restricted
- Proposed Regulatory Status:
Unregulated
- Justification:
 - Widespread in the state
 - Impacts are minimal



Mary Ellen (Mel) Harte, Bugwood.org

UGA1358115

Newly Proposed for Regulation

Hoary cress (*Lepidium draba*)

- Proposed Regulatory Status: Restricted
- Justification:
 - Evidence for negative impacts in other states
 - Impacts prairies and ag land
 - Challenging to control



Newly Proposed for Regulation

Mugwort (*Artemisia vulgaris*)

- Proposed Regulatory Status: Restricted
- Justification:
 - Challenging to control
 - Establishes in wide range of habitats
 - Concerns for human health allergies and for nurseries



Newly Proposed for Regulation

Rush skeletonweed (*Chondrilla juncea*)

- Proposed Regulatory Status: Prohibited
- Justification:
 - Not yet present in the state
 - High rate of spread
 - Threat to agricultural output, foraging land for livestock, and machinery
 - Challenging to control
 - Regulated in many other states



Newly Proposed for Regulation

Slender false brome (*Brachypodium sylvaticum*)

- Proposed Regulatory Status: Prohibited
- Justification:
 - Challenging to control
 - Spreading in Oregon, the major turf grass seed producer – regulation could require seed



Newly Proposed for Regulation

Sorghum x alnum (*Sorghum x alnum*)

- Proposed Regulatory Status: Prohibited
- Justification:
 - Hybrid offspring of a Prohibited species (*S. halapense*)
 - Reduces crop yields and forage production
 - Health hazard to cattle and horses if ingested



Sorghum halepense (Sorghum x alnum parent)

Weeds Australia – Center for Invasive Species Solutions

Newly Proposed for Regulation

Squarrose knapweed (*Centaurea virgata*)

- Proposed Regulatory Status: Prohibited
- Justification:
 - Challenging to control
 - Potential for hybridization
 - Knapweeds tend to be highly invasive (3 currently Prohibited, 4 currently Restricted)



Newly Proposed for Regulation

Tansy ragwort (*Senecio jacobaea*)

- Proposed Regulatory Status: Prohibited
- Justification:
 - Toxic to livestock
 - Reduces forage for livestock
 - Not yet present in the state
 - Early prevention candidate



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!