

Montana Invasive Species Bulletin

Brought to you by the Montana Invasive Species Advisory Council
www.dnrc.mt.gov/misac

The Invasive Species Bulletin provides you with all the latest news on invasive species in Montana and the region. Please let us know if you have any suggestions, contributions, questions, corrections, or comments.

Email: shester@mt.gov

Montana News

- **SAVE THE DATE: Governor's Summit on Invasive Species Summit Priorities Webinar**

Please join the Montana Invasive Species Advisory Council and Lisa DeBruyckere from Creative Resource Strategies, LLC, on **June 13, 2016**, for a webinar to reveal the top priorities that were identified in the assessment and at the Invasive Species Summit. Stay tuned for more information including time and webinar instructions.

- **2016 AIS GRANT AWARDS ANNOUNCED**

For the 2016 grant cycle, DNRC received \$389,964 in requests and \$180,000 to allocate in the 2016 AIS funding cycle. [Click for funding awards.](#)

- **NOXIOUS WEED PETITION PERIOD**

Petitions for new plants to be added the Montana Noxious Weed List are being accepted until September 31, 2016. Visit agr.mt.gov/agr/Programs/Weeds/ for more information or contact Dave Burch at 406,444-3140 or dburch@mt.gov

Regional and National News

- **S. 2240 LEGISLATIVE HEARING ARCHIVE**

The Senate Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining held a hearing on invasive species on Thursday, April 28. The webcast of the hearing can be found [here](#).

- **WATERCRAFT INSPECTION STATIONS help protect habitat from invasive species (Spokesman Review, May 11)**

As the spring weather continues to warm, most boaters are starting the process of dusting off the boat or personal watercraft to begin a new season on the area lakes and rivers. [Read more...](#)

- **TASTE TEST? Deer preferences seem to be helping non-native invasive plants spread (ScienceDaily)**

Selective browsing by white-tailed deer likely is promoting the spread of some invasive plant species in northeastern U.S. forests, as deer avoid eating vegetation they find unpalatable. [Read more...](#)

- **OXEYE DAISY BIOLOGY AND MANAGEMENT (TechLine Invasive Plant News)**

Selective Oxeye daisy is one of the most prevalent roadside weeds in the Northwest. Learn about current recommendations for managing this invasive perennial forb with herbicides and other control methods. [Read more...](#)

- **PRACTICAL TIPS FOR MANAGING CANADIAN THISTLE (TechLine Invasive Plant News)**

Mowing or fire alone will not control Canada thistle; Use fire and/or mowing in conjunction with herbicides. Spring fire and spring mowing reduce vegetative cover allowing better herbicide coverage on thistle. Fire and mowing also add an additional stress to Canada thistle. It is important to delay herbicide application until all Canada thistle have emerged following fire. Wait at least two weeks after mowing to apply herbicides. [More tips...](#)

- **WHEN BEAUTY BECOMES THE BEAST: Research efforts successfully combat invasive species (ScienceDaily)**

New research helps halt the spread of non-native plants into natural wooded areas, giving native plants a fighting chance and the opportunity to re-establish themselves. [Read more...](#)

- **AS WORLD WARMS, HOW DO WE DECIDE WHEN A PLANT IS NATIVE? (Yale University, environment 360)**

The fate of a tree planted at poet Emily Dickinson's home raises questions about whether gardeners can — or should — play a role in helping plant species migrate in the face of rising temperatures and swiftly changing botanical zones. [Read more...](#)

Other

- **CONSERVATION COORDINATOR, LAKE COUNTY CONSERVATION DISTRICT (LCCD).**

This position serves as the day-to-day coordinator for the Board of Supervisors of LCCD with regards to administration of all programs and activities, conservation planning, grant application and administration, outreach and assistance, accounting, reception and customer service. This job is located in Ronan, Montana. Interested parties can learn more about this position at www.lakecountyconservationdistrict.org. Applicants must submit a resume and cover letter to LakeCountyCD@gmail.com by May 13, 2016.

- **HELENA-LEWIS & CLARK INVASIVE SPECIES COORDINATOR**

The Helena-Lewis & Clark National Forest is currently seeking a highly motivated rangeland management specialist or botanist to be the Invasive Species Coordinator in Choteau or Great Falls, MT. The position will report to the Range Program Leader for the Forest. This is a complex program with an emphasis on developing and maintaining partnerships and leveraging internal and external funds with other federal, state, and local agencies as well as private and non-profit organizations. . The vacancy announcement for this position will be posted on the U.S. Government's official website for employment opportunities at: <http://www.usajobs.com/>

- **DREISSENID MUSSEL RESEARCH PRIORITIES Webinar**

PRESENTERS: Steve Waste, USGS Western Fisheries Research Center; Mark Sytsma, Portland State University; and Lisa DeBruyckere, Creative Resource Strategies, LCC

Under the Shared Landscapes Outcomes initiative of the Great Northern Landscape Conservation Cooperative (GNLCC), a pilot project was implemented to address aquatic integrity and stressors in the Columbia River Basin. Members of the GNLCC Columbia Basin Partner Forum (CBPF) organized and convened this workshop in response to shared concerns from the CBPF about aquatic invasive species in the Columbia Basin, and a direct request from Pacific Northwest Economic Region (PNWER) for a prospectus on priority research needs for Quagga/Zebra mussels.

This webinar reports the results of the workshop, supported by the GNLCC, and held at Portland State University November 4-5, 2015. A total of 28 North American experts in mussel, biology, ecology, and management convened to achieve consensus on the highest priority

To register: <https://attendee.gotowebinar.com/register/8171369578855627265>

- **IPM APPROACH TO MOSQUITO CONTROL Training (PCT)**

The hour-and-a-half video, posted by Pest Control Technology magazine, features mosquito-control information presented by Nicky Gallagher, technical services manager for Syngenta PPM, and Grayson Brown, professor at the University of Kentucky's Department of Entomology. [Watch the video...](#)

- **NORTHERN ROCKIES INVASIVE PLANT COUNCIL CONFERENCE**

Join NRIPC October 17-20, 2016 at the Boise Centre in Boise, ID for the 4th Northern Rockies Invasive Plant Council Conference. This four day conference will feature presentations on the latest developments in invasive plant research and provide ample opportunity for managers and researchers to engage and identify creative new approaches to managing invasions. Join the discussion of possibilities and problems specific to the management of invasive plants in natural areas, and perhaps more importantly, contribute to solutions!

Call for papers. Papers can now be submitted for the following conference themes: 1) Continuing changes in herbicide regulations, 2) Re-thinking integrated weed management—Tools across space and time, 3) Annual grasses—A perennial problem, 4) New invaders—Intros and updates, 5) Genetic variability of invasive plants, 6) Biological control, 7) Multi-taskers—Weeds of cultivated and natural areas, 8) Good weed, bad weed—Understanding the benefits and drawbacks of weeds and weed management, 9) Wet and wild—Aquatic invasive plants, 10) Restoration and revegetation, 11) Weeds and sage-grouse management

Visit www.nripc.org and follow the style of the sample abstract provided and indicate the session topic number you would like to submit your paper to. Abstract submission deadline is **August 5, 2016** at midnight PST. Submit and upload your abstract (MS Word files only) by emailing nripc@nripc.org.

For more information about MISAC and to access archives of this e-newsletter go to: <http://dnrc.mt.gov/divisions/cadd/MISAC>

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