

Bringing greater statewide awareness, coordination, cooperation, and action to halt the introduction and spread of invasive plants in Alaska.

Join our facebook group at: <u>www.facebook.com/groups/AKInvasivePlants/</u> or sign up for our <u>email list</u>.

Alaska Committee for Noxious & Invasive Plants Management

Upcoming Events

<u>Alaska Botanical Garden Annual Meeting</u> April 10-11, 2015 Anchorage, AK

<u>Alaska Trails Conference</u> April 21-22, 2015 Wasilla, AK

Media Spotlight

Alaska Needs to Demand Weedless Topsoil

Winter in Alaska, NOAA

Eat the Enemy: How you can help the planet, and your appetite, by dining on invasive species

Workshop: Habitat Protection

Shedding their Secrets

Knocking Out Knotweed

Bioinvasions in a Changing World

Montana Governor signs executive order to combat invasive species

State, contractors fail to keep invasive weeds out of Chugach State Park

President's State, Local, and Tribal leaders task force on climate preparedness and resilience.

<u>Refuge Notebook: Progress on eradicating</u> <u>elodea from the Kenai Peninsula</u>

Freshwater pest makes coping with drought more difficult

Incentivizing the public to support invasive species management: Eurasian milfoil reduces lakefront property values

Finding durable foul-release coatings to control invasive mussel attachment highlighted in Bureau of Reclamation study

Meeting Minutes

March 2015	December 2014
February 2015	November 2014
January 2015	<u>October 2014</u>

HB 38 - Aquatic Invasive Species Status

HB 38 will be heard in House Resources on Wednesday, April 8 at 1:00 p.m. This bill provides the Alaska Department of Fish and Game (ADF&G) with the statutory authority to swiftly address outbreaks of aquatic invasive species. HB 38 requires ADF&G, the Department of Environmental Conservation, and the Department of Natural Resources to coordinate and respond to an incipient aquatic invasive species outbreak and colonization. HB 38 gives ADF&G the authority to use chemical, biological, mechanical, or physical methods consistent with regulations to deal with the outbreak. It allows for expedited review of plans for dealing with invasive species, and directs ADF&G staff to prioritize eradication of the invasive species over other management issues for a specific localized area. It also establishes a response fund. However, no money is allocated nor needed to begin the process of planning.

http://www.akleg.gov/basis/Bill/Detail/29?Root=HB%20%2038

Yukon River Intertribal Watershed Council Seeks Environmental Scientist

The ideal candidate will be interested to work on a variety of our science projects across the whole Yukon River Watershed. Experiences with GIS software and community work are a must. The Environmental Scientist will be working out of the Anchorage or Fairbanks office of the YRITWC under the supervision of Alaska Region Director Rob Rosenfeld, Alaska Region Assistant Director Karla Brollier, Science Manager Edda Mutter, and in frequent communication with other staff. Job Requirements: A bachelor degree in a Science related field (MS would be preferred, PhD is ideal). Experience in GIS mapping and statistical analysis. Experience working on small community projects. Experience with conducting workshops and resulting data analysis. Experience with Social Science (Qualitative and quantitative) data collection and analysis. Experience in data management. A valid driver's license and passport. Using a canoe with an outboard motor to conduct water sampling. Driving in less than ideal conditions (dirt roads, snow, etc). Hiking, lifting 50 lbs, and working in less than ideal weather conditions (rain, snow, heat, etc.). Travel in small planes throughout Alaska and Canada. Compliance and signature of the YRITWC personnel policy. Salary: contingent upon experience. Position Start Date: Tentative: April, 20. To apply for this position, please send a Cover Letter (max 1 page), a Resume and 3 Professional References to info@yritwc.org. If you have any additional question about the position feel free to call YRITWC at: 907-258-3337.

Alaska's 2014 National Park Service Invasive Plant Management summary reports available Online

These reports have been posted to the Integrated Resource Management Applications (IRMA) information portal. <u>https://irma.nps.gov/App/Portal</u>

You will have to submit keywords to search for the park report you're interested in reading. A keyword search example would be: WRST/NRDS. (Wrangell-St. Elias National Park & Preserve/Natural Resources Data Series). A list of reports will appear that you'll be able to select from. Keep in mind that some of the reports will read 2015 rather than 2014, because that's when they were submitted to the portal.

These are not scientific papers. They are summaries written primarily by interns that chronicle the work they did in the park that particular year.



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Plant disease myrtle rust found in Tasmania on twigs and leaves found in Burnie (Tasmania) garden

By Jane Ryan

Myrtle rust found in Tasmania Photo: The fungal disease Myrtle rust has been found in Tasmania. The potentially devastating plant disease myrtle rust has been discovered in Tasmania.

One case has been confirmed near Burnie while several other cases in the state's north west were under investigation. Myrtle rust is a fungal disease that can kill native plants like eucalypts, tea tree and bottle brush.

It poses a significant threat to the nursery, forestry and beekeeping industries as well as native forests, public parks and gardens.

Tasmania's chief plant health manager Andrew Bishop inspected the specimen found in Burnie.

"It was present on a sample of twigs and leaves," Mr Bishop said. "It was a sample from a garden - somebody had seen something unusual on a plant "

Mr Bishop said myrtle rust can infest a wide range of plants but has less impact on some than others. Biosecurity Tasmania officers were trying to find out how the disease got to Tasmania, since its spores are typically spread by the wind.

Mr Bishop said the disease originated in South America and had been found in Victoria, New South Wales and Queensland. He said not all trees were vulnerable to the disease but Tasmania had to be cleared of the disease.

"Some eucalyptus species can resist this, other ones not so much," he said. "Our objective is to eradicate it from the state."

Landowners have been urged to look out for the telltale signs of bright yellow rust pustules on plant leaves and stems.



ALASKA CONSERVATION FOUNDATION (ACF) is accepting applications for the RAPID RESPONSE GRANT PROGRAM

Rapid Response grants provide support for direct conservation action to address unforeseen opportunities or threats of statewide significance, leading to more robust environmental policy and enduring conservation impact. Rapid Response grants range from \$2,500 to \$10,000 for a project period of no more than six months. The Rapid Response Program accepts Letters of Inquiry on an ongoing basis through ACF's online application system. For more information about the selection and eligibility criteria and how to submit an application, please go to

http://alaskaconservation.org/grant-opportunities/rapid-response-2/

CNIPM WANTS TO HEAR FROM YOU!

Do you have an interesting story, announcement, or upcoming event you would like to share in the newsletter? The more we contribute and share, the more we learn. Please email your submissions and photographs to Kim.Allen@alaska.gov

Name This Plant!

Often used as an ornamental landscape tree, I sometimes create defense chemicals called cyanogenic glycosides that in rare circumstances, these trees can cause cyanide poisoning of moose! Cutting me back only stimulates my growth!



I am European Bird Cherry

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