Why Should I Care About Invasive Species?

INVASIVE SPECIES THREATEN OREGON'S NATURAL RESOURCES & KEY INDUSTRIES

Invasive species affect everyone by threatening agriculture, forestry, hydropower facilities, water delivery systems, outdoor recreation, and tourism.

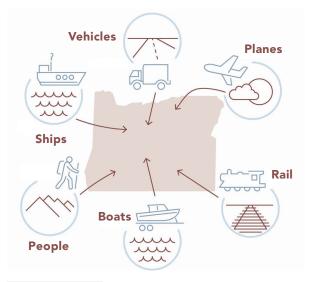
INVASIVE SPECIES COST OREGON MONEY

The costs and damages associated with invasive species, including control measures, can be devastating to the economy and our natural resources.

INVASIVE SPECIES CAN IMPACT HUMAN AND ENVIRONMENTAL HEALTH

Invasive species have been found to be a top driver of extinction of species worldwide. Once fully established, many invasive species cannot be eradicated, and control efforts can lead to increased pesticide use and human health concerns. Some of these species also directly impact human health because they produce allergens or cause or spread disease.

INVASIVE PESTS ARE MOVED UNINTENTIONALLY IN MANY DIFFERENT WAYS



How Can I Take Action Against Invasive Species?

PREVENT ENTRY

Learn about ways you can prevent the entry and spread of invasive species by visiting www.oregoninvasivespeciescouncil.org/outreach. Ongoing invasive species campaigns include:

- Clean, Drain, Dry: Thoroughly clean your boat
- Don't Let It Loose: Don't release your pets in the wild
- Don't Move Firewood: Buy firewood where you burn it
- Don't Pack A Pest: Be a responsible international traveler
- Play, Clean, Go: Clean your outdoor gear

REPORT AN INVADER

Do you think you've seen an invasive species? Report it by calling 1-866-INVADER or by visiting <u>https://oregoninvasiveshotline.org</u>

VOLUNTEER

Find and register for upcoming volunteer opportunities to remove invaders at www.solveoregon.org

PARTICIPATE IN COUNCIL ACTIVITIES

Get involved and informed by joining the Oregon Invasive Species Council as an atlarge member, becoming a member of the Invasive Species Network, submitting award nominations, attending an OISC event, or sharing resources on the OISC website.

Visit our website at
www.oregoninvasivespeciescouncil.org
or contact us at
coordinator@oregoninvasivespeciescouncil.org



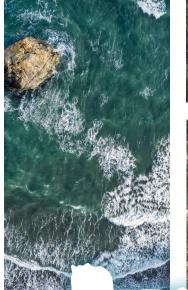




OREGON INVASIVE SPECIES COUNCIL









Protecting Oregon's natural resources and economy by planning and leading a coordinated and comprehensive campaign to prevent and respond to the introduction of invasive species.

What Are Invasive Species?

Invasive species are animals, plants, and microorganisms that are not native to Oregon. Once here, they can outcompete and replace our native species. Entire native ecosystems can be transformed and destroyed.



Invasive plant species, such as gorse and cheatgrass, can lead to increased frequency and intensity of wildfires, completely altering natural ecological cycles.



The Japanese beetle consumes over 300 plant species. If established in Oregon, the estimated economic impact could be over \$34 million, affecting ornamental and agricultural plants, commercial crops, and turf grass industries. *Photo by: Whitney Cranshaw*

IN ORDER TO PROTECT OREGON'S NATURAL RESOURCES AND ECONOMIES, INVASIVE SPECIES MANAGEMENT AND POLICY MUST BE A PRIORITY FOR OREGON.

What is the Oregon Invasive Species Council?

Created in 2001, the Oregon Invasive Species Council (OISC) serves as the hub of a communication and planning network designed to prevent, detect, control, and eliminate invasive species.

Some responsibilities of the OISC include:

- Maintaining an invasive species reporting hotline.
- Educating the public about invasive species.
- Developing a statewide plan for addressing invasive species issues.
- Providing a grant or loan program for eradication of invasive species.

(ORS 570.755)

The OISC is comprised of 18 ex-officio and 10 appointed members representing agencies, tribes, universities, industries, organizations, and the public with an interest and expertise in invasive species management.



A panel discussion at the 2016 Oregon Invasive Species Summit. The OISC provides opportunities to communicate among the Governor's Natural Resources Office, agency leaders, and others. *Photo by: Jessica Riehl*

OISC Statewide Strategic Plan & Action Plan

The Statewide Strategic Plan and Action Plan outline strategies to protect Oregon's resources and economies. To achieve our goals, collaborative and cross-agency participation are required.

The plans are organized around 5 key objectives:

- 1. Prevention
- 2. Early Detection & Rapid Response
- 3. Control & Management
- 4. Education & Outreach
- 5. Coordination & Leadership

The most effective and least expensive way to address invasive species in Oregon is to prevent entry. We can all play a role in preventing entry of invasive species. Early detection and rapid eradication of invasive species are our next line of defense. If invasive species are allowed to establish, eradication costs increase rapidly and full eradication becomes less likely.

Everyone has a role in protecting Oregon from Invasive Species

