



Invasive species examples:



Quagga mussels

They clog pipes, blanket lake bottoms and cost millions of dollars to control.

Boaters can help keep them out of Oregon by thoroughly inspecting and cleaning their boats.



Yellow star thistle

This invader is wrecking rangelands and prairies in Eastern Oregon and Idaho. People can prevent it spreading into new areas with vigilance and quick action.



Feral swine

They plow up wet meadows and stream banks, pollute water supplies and destroy pristine fish and wildlife habitats. They don't belong in Oregon's wild areas.

Stop the Invasion is an unprecedented campaign of Oregonians taking responsibility to protect our lands and waters against invasive species.

The Oregon we love is at risk from invasive species that threaten our rivers, coasts, grasslands, farms and forests. **But there is hope.**

We can stop the worst invaders before they spread, and everyone can help.

Who is behind the campaign?

Oregon Public Broadcasting, SOLV, The Nature Conservancy, and the Oregon Invasive Species Council are collaborating with many partners, including the Statesman Journal, OSU Extension, Oregon Sea Grant, Oregon Departments of Fish and Wildlife, Agriculture and Forestry, Oregon Marine Board, Oregon Watershed Enhancement Board, Oregon Association of Nurseries, Port of Portland, Bureau of Indian Affairs—Warm Springs, USDA Forest Service, Bureau of Land Management, USDA Plant Protection and Quarantine, U.S. Fish and Wildlife Service and Portland State University. Many local organizations including cooperative weed management areas, watershed councils and soil and water conservation districts are involved, as well as numerous citizens, corporations and private foundations.

What are invasive species and why is there concern?

An invasive species is a plant, animal or pathogen that is not native to an area and which harms the environment, economy or human health when it spreads uncontrolled. Typically it arrives free of the predators that keep it in check in its native habitat. Once established here, it can pollute waterways, destroy crops and kill or displace native plants, fish and wildlife. Invasive species take an enormous economic toll, estimated worldwide at more than \$1.4 trillion—five percent of the global economy.

In Oregon, a single invasive, Scotch broom, the “pretty yellow flower” commonly seen on roadsides, costs Oregonians an estimated \$47 million dollars annually in lost timber production alone, according to the Oregon Department of Agriculture. Exclusion, early detection and rapid response are the most cost-effective ways of dealing with undesirable invaders. Many invasives that are already established in Oregon, such as English ivy, can still be removed and kept out of important natural areas with hard work and volunteer efforts.

For more information:

Oregon Invasive Species Council
Lisa A. DeBruyckere
503 704-2884
lisad@createstrat.com

SOLV
Sara Ryan
503 957-0306
sara@solv.org

Oregon Public Broadcasting
Carol Howard
503 977-7751
choward@opb.org

The Nature Conservancy
Stephen Anderson
503 802-8100
standerson@tnc.org

Web resources:

Learn to identify invasive species, remove them, and help protect Oregon from invaders:

www.oregoninvasiveshotline.org
Report and upload photos of suspected invasives and interact with invasive species experts

www.opb.org/silentinvasion
Links and information on invasive species in Oregon including a video archive

www.solv.org/programs/invasives.asp and
www.nature.org/oregon
Volunteer for invasive species removal projects

www.oregon.gov/OISC/
The Oregon Invasive Species Council

<http://oregon.gov/oda/plant/weeds/lists.shtml>
Lists and information about noxious weeds in Oregon

www.invasivespeciesoforegon.com
The Statesman Journal's informational site

<http://tncweeds.ucdavis.edu>
Technical information from The Nature Conservancy

www.weedcenter.org
Center for Invasive Plant Management

<http://depts.washington.edu/waipc>
Pacific Northwest Invasive Plant Council

www.invasivespeciesinfo.gov/
National Invasive Species Information Center

<http://seagrant.oregonstate.edu/themes/invasiders/index.html>
OSU-Oregon Sea Grant aquatic invaders identification guide

STOP THE INVASION campaign Get informed. Get involved.

- April 22 at 8:00 pm, OPB premieres “The Silent Invasion,” a one-hour documentary on invasive species and their threat to the Oregon way of life.
- OPB created and distributed a flyer on invasive species to over 100,000 OPB members and 50,000 subscribers to the Statesman Journal. The publication provides specific actions people can take to reduce the spread of invasives.
- A free booklet, *GardenSmart Oregon: A Guide to Non-invasive Plants*, identifies 25 of the most harmful invasive plants statewide and recommends safe alternatives for gardeners and landscapers. It was developed by the City of Portland, The Nature Conservancy, Oregon Sea Grant, OSU Extension, Oregon Association of Nurseries and OPB.
- SOLV is coordinating volunteer weed pulls with over 10,000 Oregonians in 2008. Their Web site, www.solv.org/programs/invasives.asp, includes a statewide calendar of events for invasive vegetation removal projects.
- The Nature Conservancy is expanding an Early Detection—Rapid Response program. The project trains volunteers to monitor priority natural areas to spot and report invasives so they can be stopped before they spread. Volunteer trainings and work parties are available at www.nature.org/oregon.
- The Oregon Invasive Species Council is a clearinghouse for information and action to address invasive species statewide. The council is a consortium of federal, state, county, and local government agencies, nonprofit organizations, universities and industry representatives. Web site: www.oregon.gov/OISC/.
- Oregon State University and Oregon Sea Grant are conducting pre- and post-campaign research surveys to learn Oregonians' knowledge and attitudes toward invasives species and how to prevent their spread.
- Oregon Sea Grant is releasing a publication on aquatic invasive species, *On the Lookout for Aquatic Invaders: Identification Guide for the Pacific Northwest*.
- The *Statesman Journal* is publishing a series of articles on the economic and ecological impacts of invasive species in Oregon. The newspaper hosts an informative Web site, and is producing curriculum materials for use in classrooms.

To report invaders or Oregon noxious weeds, contact:

<http://oregoninvasiveshotline.org> or www.weedmapper.org
or call the Invasive Species Hotline, 1-866-INVADER