

Invasive Species Concerns in Oregon



Keith DeHart

*Invasive Species and Wildlife
Integrity Supervisor*



Chris Benemann

*Division Director of Plant Protection
& Conservation*

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[Photo Credit: Alberta Invasive
Species Council](#)

Oregon's Definition - ORS 570.755 (1)

Invasive Species :

“Non-native organisms that cause economic or environmental harm and are capable of spreading to new areas of the state.”

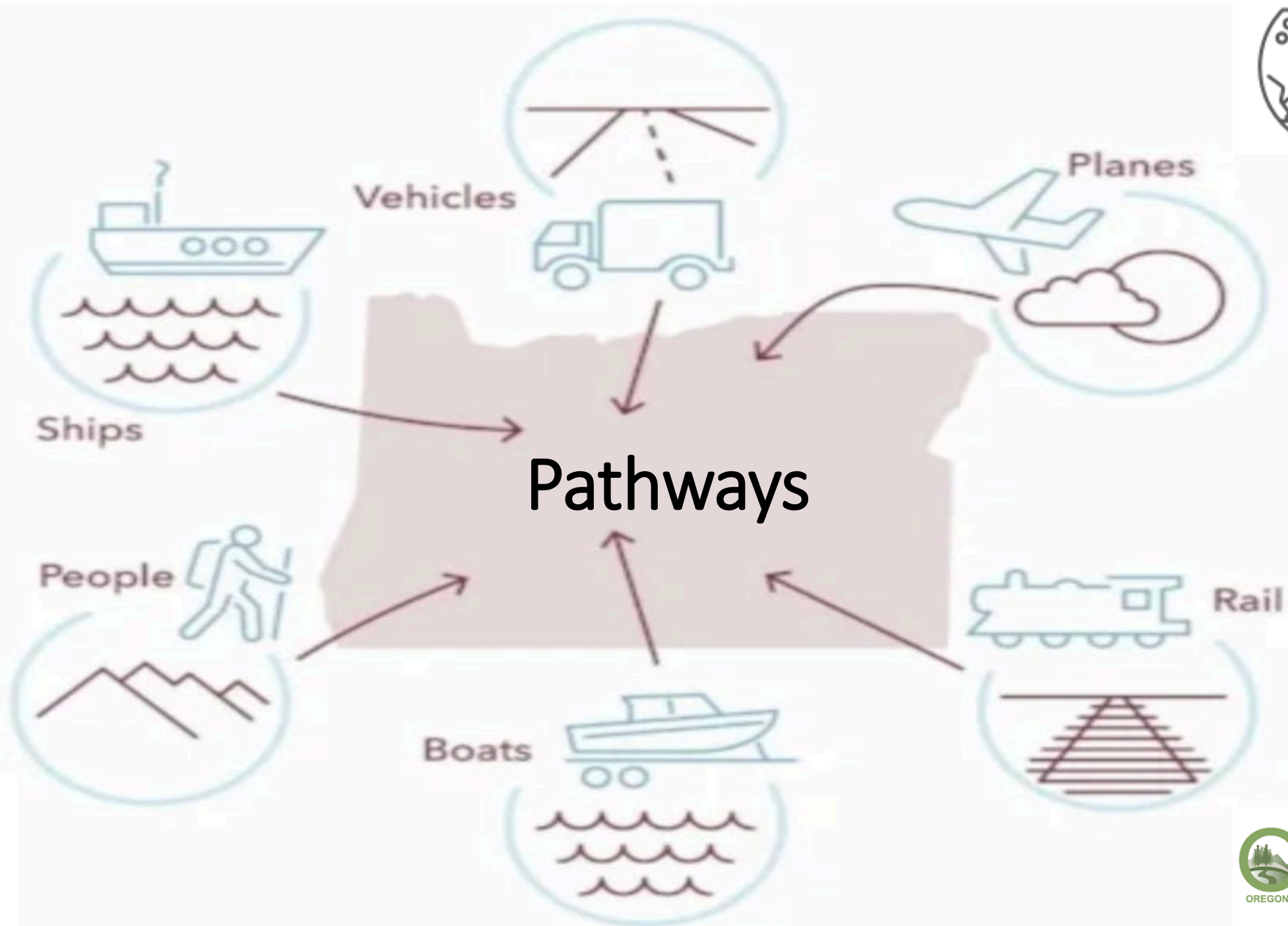
Invasive species *do not* include humans, domestic livestock or nonharmful exotic organisms.



INVASIVE SPECIES THREATS & OPPORTUNITIES

A Primer for Oregon Policymakers





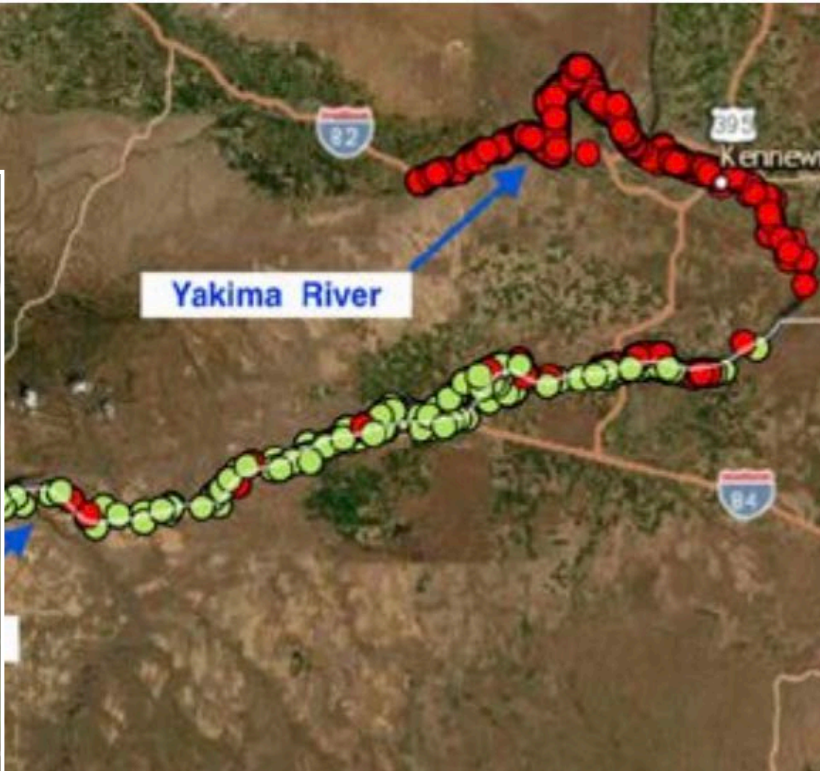
Invasive Land Plants

- Cheatgrass
- Medusahead



Invasive Aquatic Plants

- Elodea
- Eurasian Watermilfoil
- Flowering Rush



Current Treatment Options



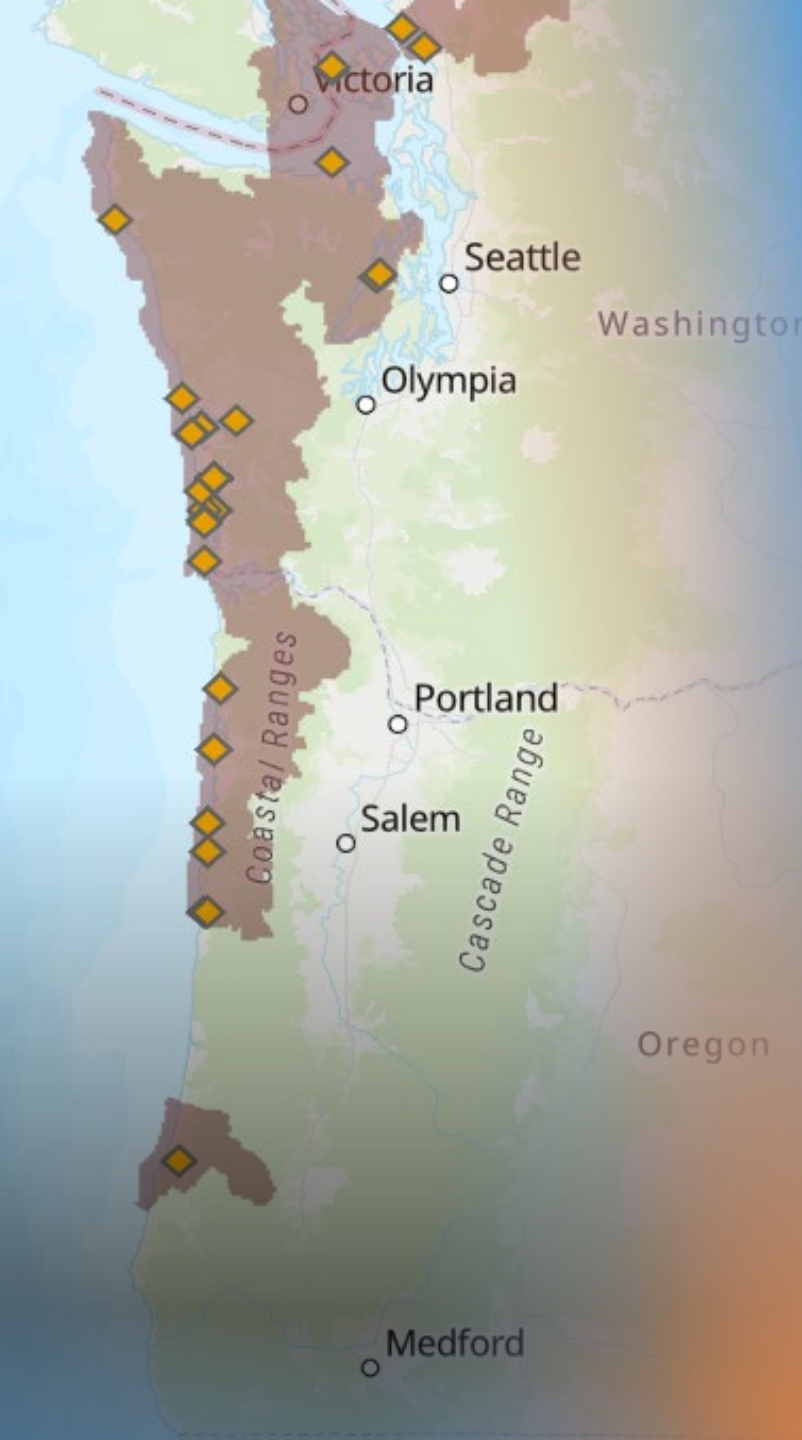
Ultraviolet Vegetation Treatment





- **Freshwater Mussels**
- Golden Clam
- Mystery Snail
- New Zealand Mud Snail
- Green Crab
- Crayfish species

Invertebrates



New Zealand Mudsnail



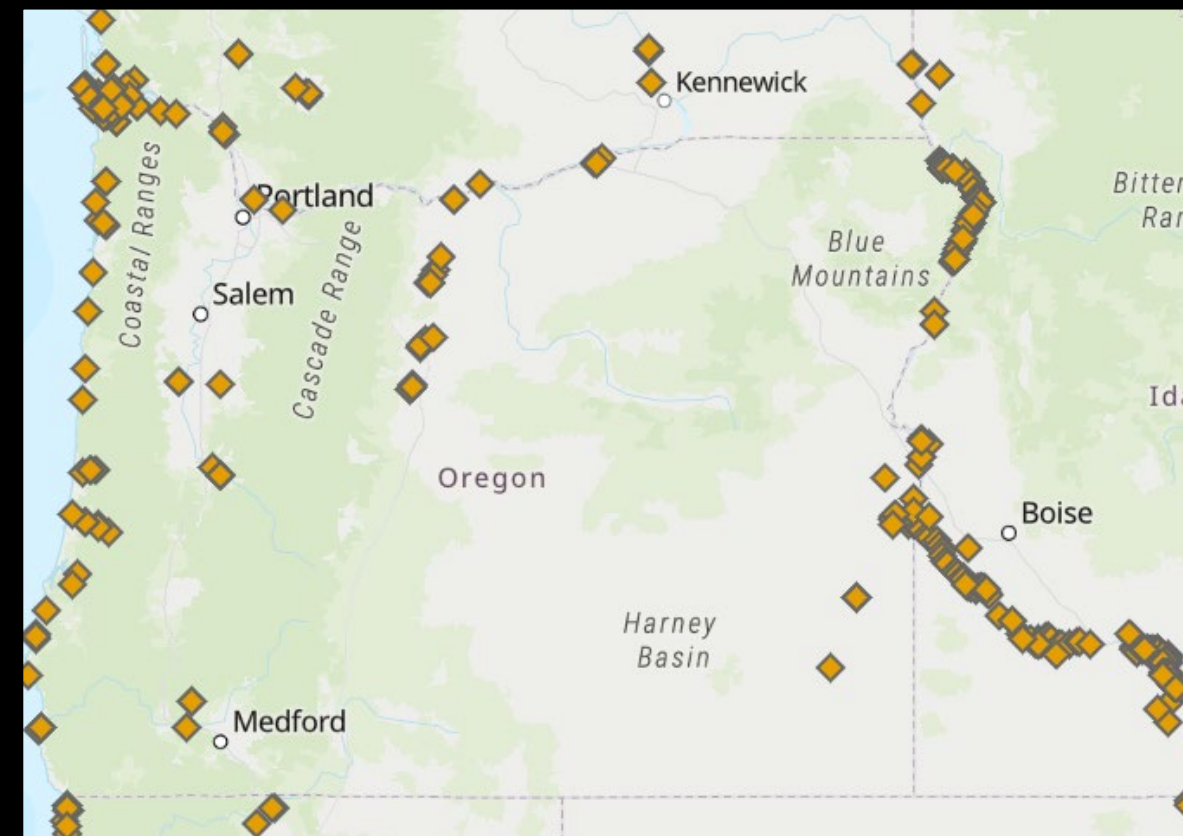
Poor Growth of Rainbow Trout Fed New Zealand Mud Snails *Potamopyrgus antipodarum*

MARK R. VINSON*

*U.S. Bureau of Land Management, National Aquatic Monitoring Center,
Department of Watershed Sciences, Utah State University, Logan, Utah 84322-5210, USA*

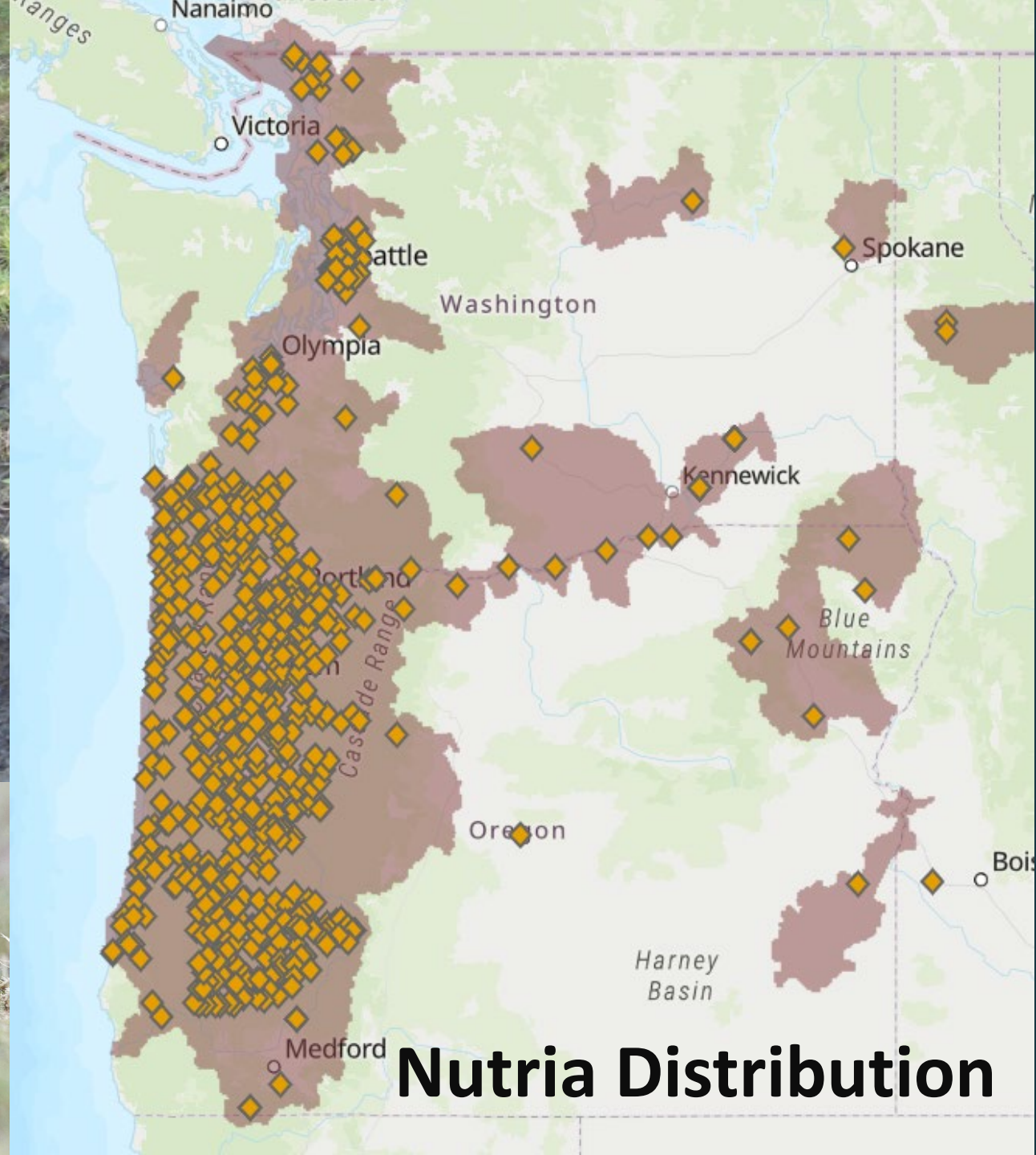
MICHELLE A. BAKER

*Department of Biology and Ecology Center,
Utah State University, Logan, Utah 84322-5305, USA*



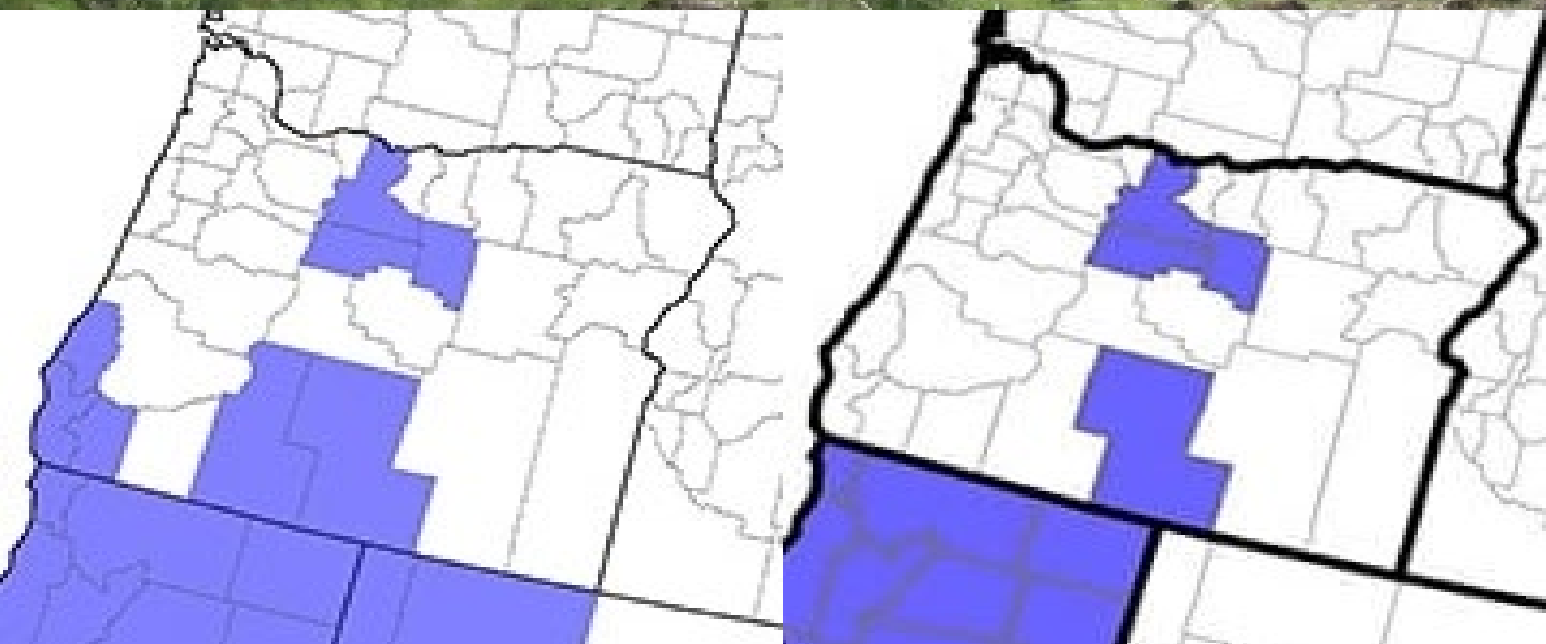
Mammals and Birds

- Nutria
- Feral Swine
- Mute Swan
- Starling
- House Sparrow
- Collard Dove



Nutria Distribution

Feral Swine



2004 → 2024





- Red Eared Slider
- Bullfrog
- Common snapping turtle
- **Small Mouth Bass**
- Snakehead
- Northern Pike
- Muskellunge
- Asian Carp



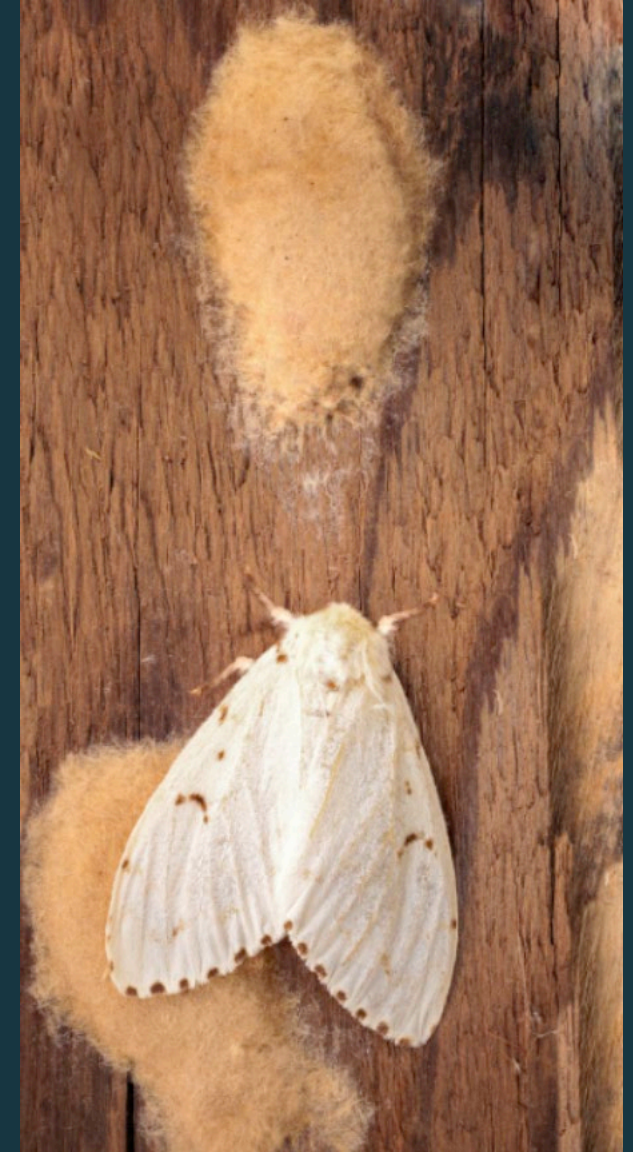
Fish, Reptiles, and Amphibians

Plant Pests – Current

Ramorum blight/ sudden oak death



Japanese beetle



Spongy moth





Diverse group descends on Palmer amaranth in SE Oregon

Published 8:26 am Friday, August 15, 2025



WASHINGTON AND OREGON ISSUE RECALL FOR WILD BIRDSEED CONTAINING INVASIVE QUARANTINED WEED SEEDS

Plant Pests – On Alert



Plum pox virus



Northern giant hornet

Press Release • May 28, 2025

Unconfirmed sighting of immature spotted lanternfly in
Portland residential park



Spotted lanternfly



Oak wilt

WIDESPREAD CONSEQUENCES

Once an invasive pest takes hold, it is costly and time intensive to manage the resulting impacts year after year.

**PREVENTION
IS THE
LOWEST COST
INVESTMENT**

PREVENTABLE

ERADICATION POSSIBLE

ACCELERATING IMPACTS