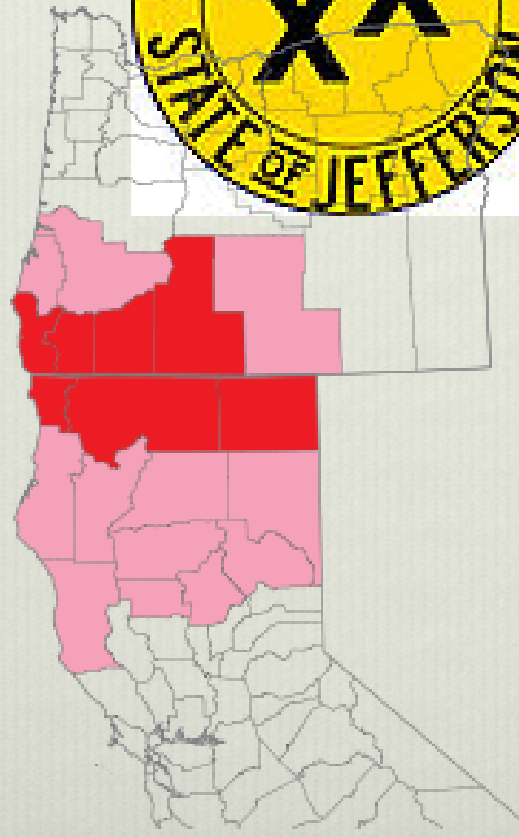


The Power of Cross-Border Collaboration

Carri Pirosko
Oregon Department of Agriculture
Noxious Weed Program



The State of Jefferson



The Blame Game

Communication Across Borders

- ❖ Control information (UC Coop Extension)
- ❖ Blogs (UC Weed Science)
- ❖ Available weedy webinars
- ❖ Statewide projects, programs



WMAs Across Borders

- ❖ **Benefit of partners attending across border meetings**
- ❖ **Learn about new weedy invaders (garlic mustard, alyssum, spurge, policeman's helmet, water lilies)**
- ❖ **Early Detection, rapid response**
- ❖ **Shared outreach products (newspaper insert)**
- ❖ **Training opportunities**



I-5 Weeds Group

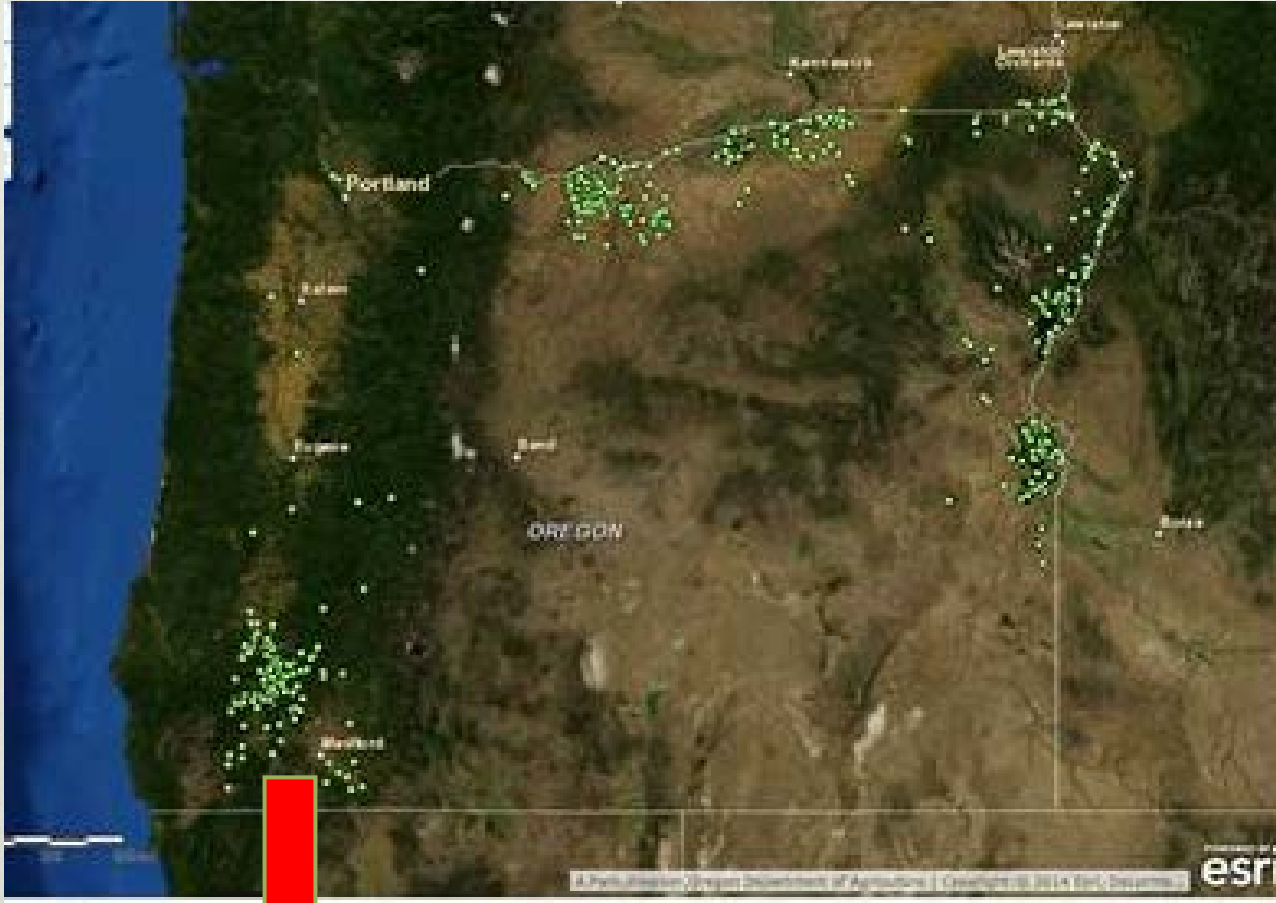
WMA concept expanded

- ❖ Weeds shared across borders
- ❖ Partners from Roseburg (Oregon) to Yreka (CA)
- ❖ Elevate importance of highway weeds
- ❖ Annual partners meeting
- ❖ Communication network



I-5 Weeds Group

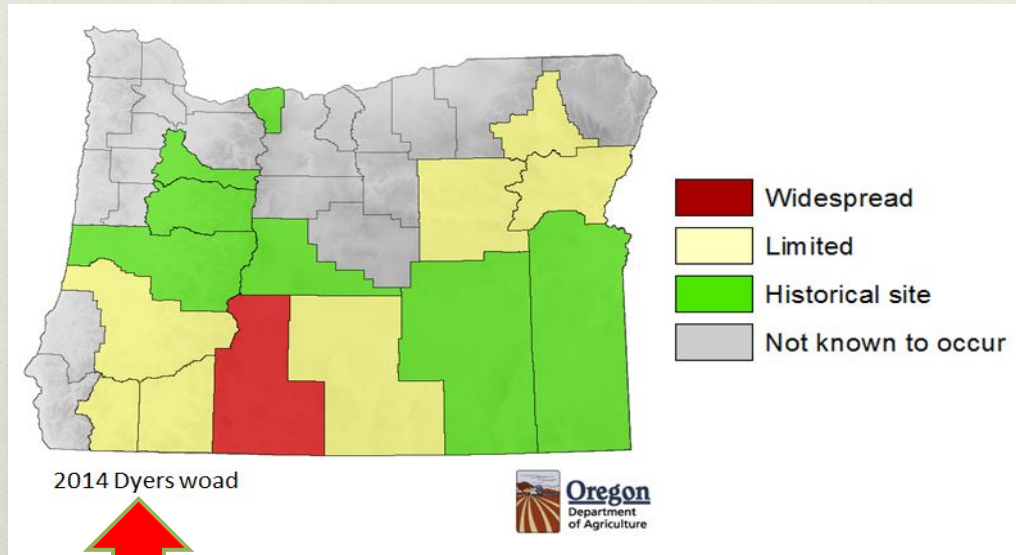
Shared weed concerns...



rush skeletonweed spreading southbound

I-5 Weeds Group

Shared weed concerns...



Isatis tinctoria



**Dyer's woad
spreading
northbound**

I-5 Weeds Group

collaborative projects

- ❖ Letter writing campaigns
- ❖ Post construction seed mix input
- ❖ New herbicide trials
- ❖ Equipment sharing
- ❖ Early detection, rapid response
- ❖ Wash stations? Contractor equipment staging areas?



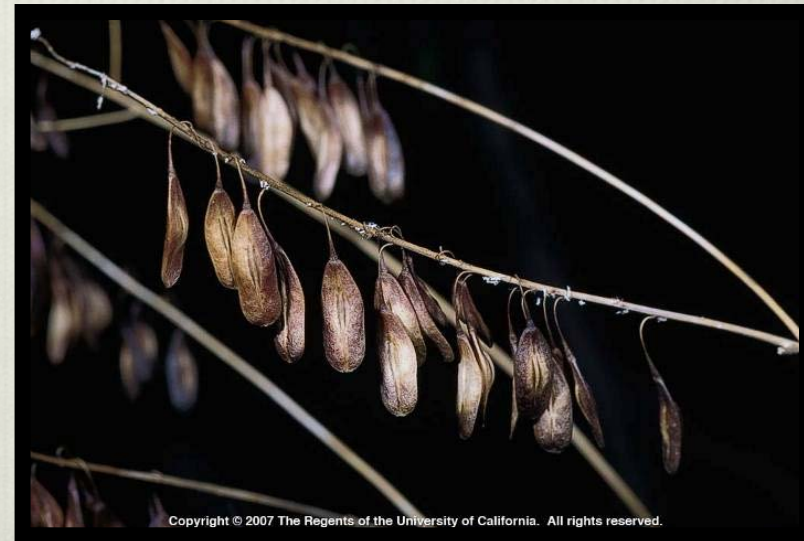
I-5 Weeds Group

across border field trips

Dyer's woad at the Siskiyou Summit



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Biocontrol Across Borders

- ❖ Loss of CA Program, opportunities to collaborate with neighboring state partners
- ❖ Share the agents
- ❖ Share the knowledge
- ❖ Insect I.D., photo sharing (broom galls)
- ❖ Permitting assistance





I-5 Weeds Group *and* *biological control*

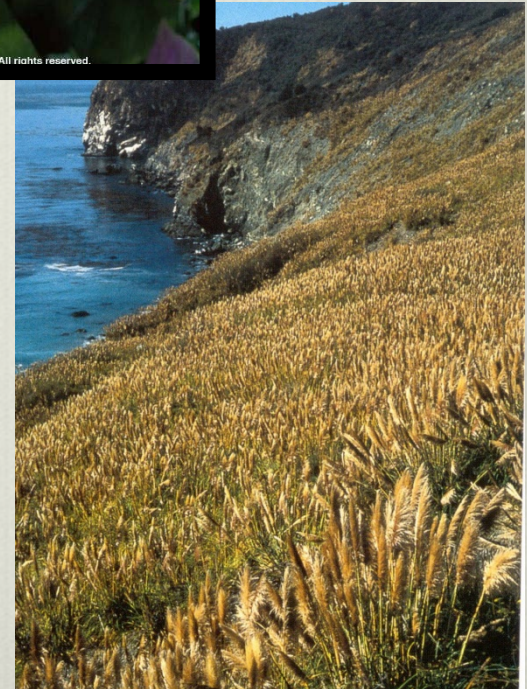


Biocontrol across border collaboration

Tansy ragwort flea beetle
collecting in Del Norte



Prioritized Control Across Borders



CalIPC Regional Collaboration

- ❖ Northwest Region: Del Norte, Humboldt
- ❖ NorthCentral: Shasta, Siskiyou, Trinity

Regional Strategies:

- ✓ Eradication Target List
- ✓ Surveillance Target List

*Problematic invaders
in Oregon have helped
inform these lists*



Arundo: some lessons hard to transfer

Portland General Electric
planted 80 acres of arundo in an
effort to create an alternative
biofuel for Oregon's only coal-
fired power plant



(plants from So. Cal!)

Arundo

some lessons are hard to transfer



- ❖ *Spring 2014: PGE continues to gather data from the 90 acres they have planted near Boardman. Winter kill has been an issue and yields have been lower than projected. Still no sign of spreading.*
- ❖ *PGE plans to do some large-scale char trials this year*

Arundo

This California girl not taking chances

**Southern Oregon
escaped patches along
a ditch**



History bound to REPEAT

some lessons hard learned

- ❖ Over time weeds defy “our” boundaries:
- ❖ Arundo won't thrive in PNW.
- ❖ Kudzu a southern US problem.
- ❖ Yellow starthistle can't thrive in Yosemite.
- ❖ Aquatic Invasives:
“CAN'T Survive Winters”
 - *yellow floating heart
 - *hydrilla



WMAs Across Borders a **VISION** for *shared Prevention Programs*

- ❖ **Weed-Free Gravel, Quarry Standards**
- ❖ **Plant Right Campaign in Southern Oregon**
- ❖ **Border Boat Inspections**

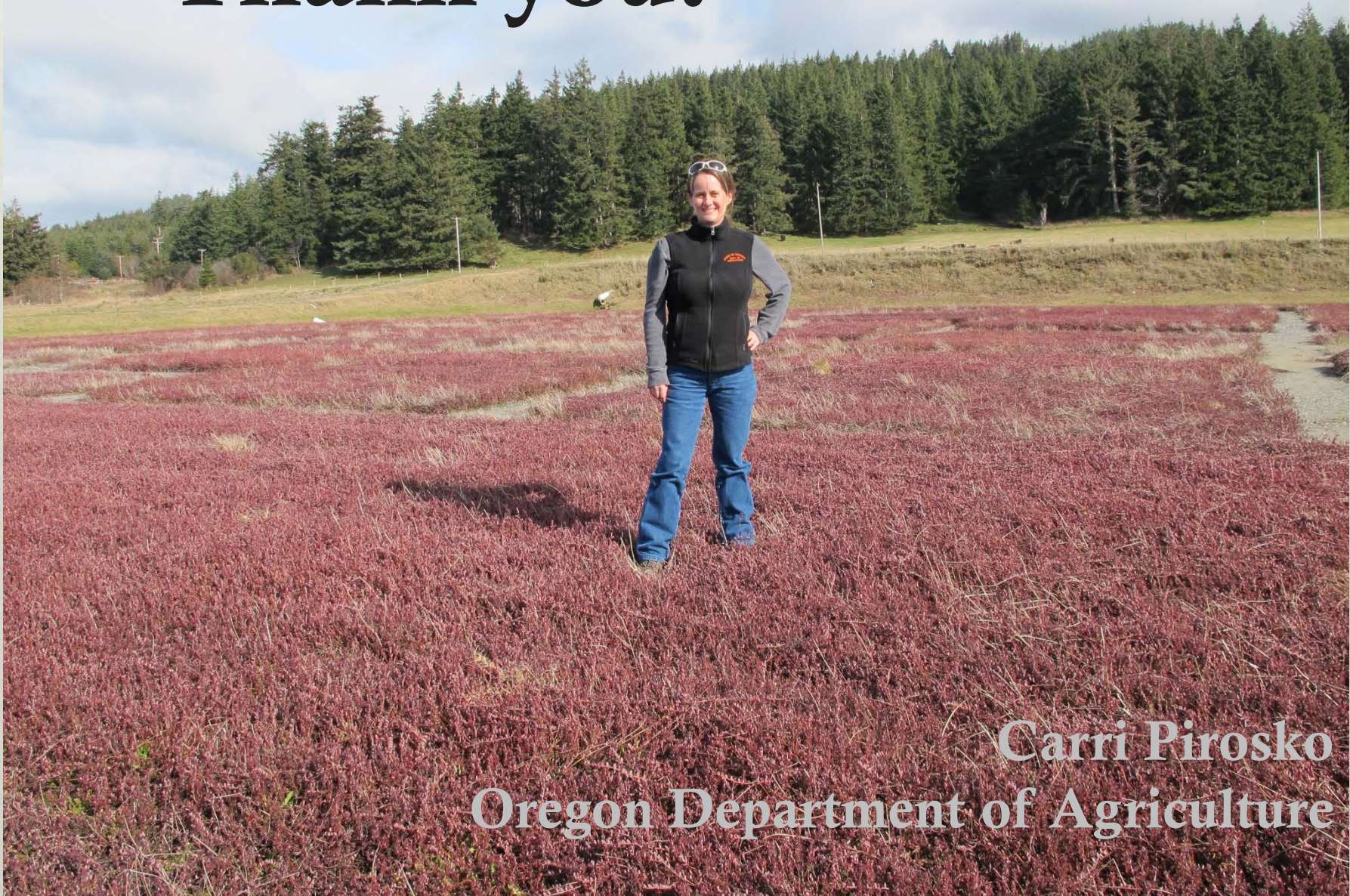


The Power of Collaboration



With a Jeffersonian State of Mind

Thank you!



Carri Pirosko
Oregon Department of Agriculture