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...

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
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.
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