

ODA Native Plant Conservation Program

Dani Marshall, Conservation Biologist

Danielle.Marshall@oda.oregon.gov



**OREGON
DEPARTMENT OF
AGRICULTURE**

Oregon Department of Agriculture Native Plant Conservation Program

- In 1987, the Oregon State Legislature passed Senate Bill 533, establishing the “Oregon Endangered Species Act”
- Oregon Revised Statute (ORS) 564.100-564.135 “Wildflowers; Threatened or Endangered Plants”
- Plant conservation and recovery responsibilities were assigned to ODA
- Oregon Administrative Rules (OAR) 603-073 were developed with the initial listings in 1989



OREGON
DEPARTMENT OF
AGRICULTURE

Our Plant Conservation in Practice:

- Regulatory: permitting and consultations, State List review & OAR updates, policy document reviews
- Conservation planning: Participation in regional partnerships, species-specific working groups, Oregon Native Seed Strategy development
- Conservation work/research: plant materials production, on the ground activities (e.g., outplanting/seeding), greenhouse studies or lab work, field surveys, taxonomic reviews
- Working with listed and non-listed rare plants



OREGON
DEPARTMENT OF
AGRICULTURE

Permitting & Consultations

- Permits required to take, import, export, transport, purchase, sell, introduce, propagate, cultivate, preserve or possess any listed plant species (or part thereof) without landowner permission and ODA permit
- Consultations prior to permitting, such as for:
 - Roadside maintenance or utility work
 - City, county, or state park development (e.g., trails or rec areas)
 - Plant cultivation, introduction or augmentations, transport



Examples of crossover with SWCDs



**OREGON
DEPARTMENT OF
AGRICULTURE**

Private property restoration/outreach



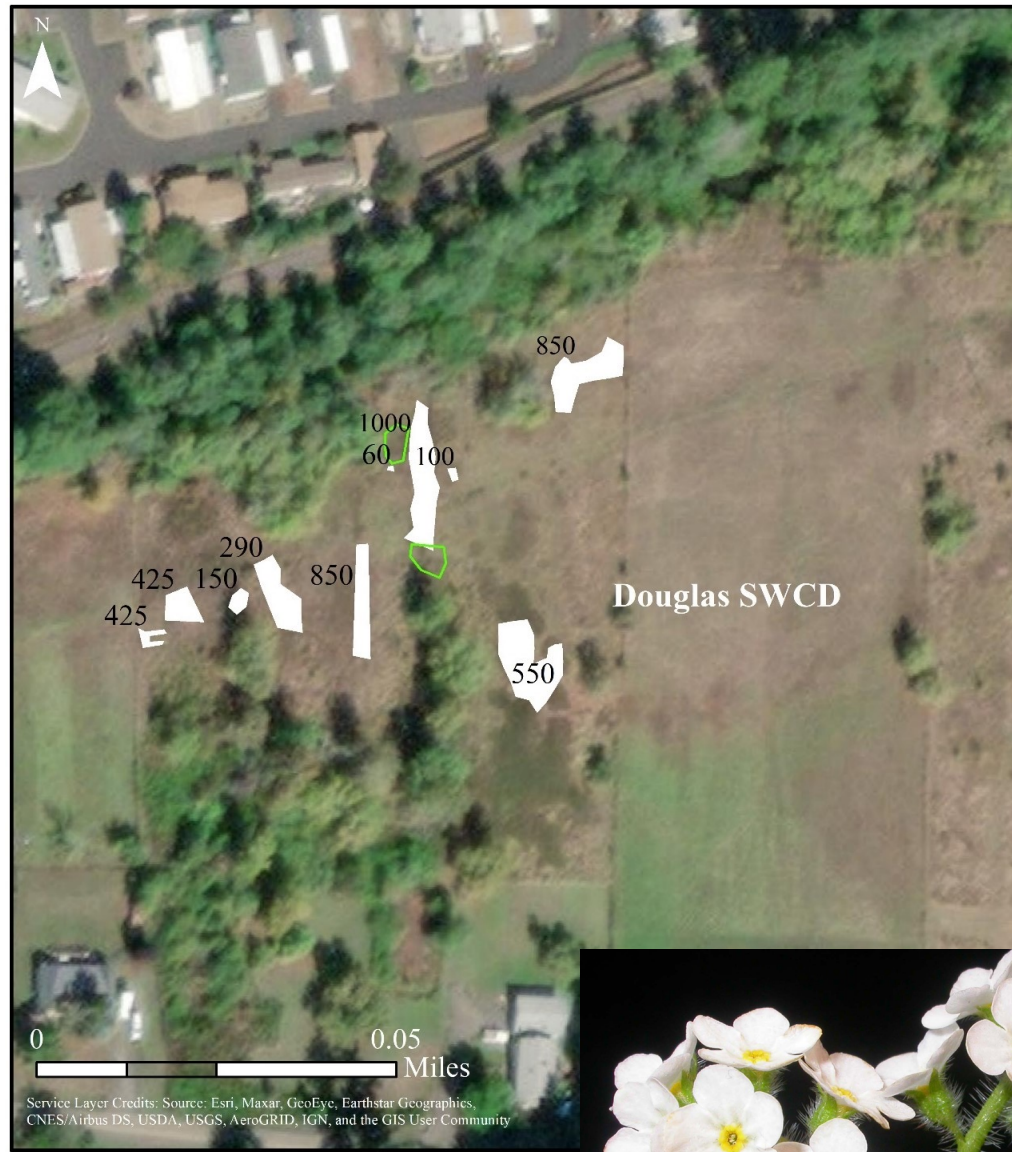
- Lathyrus holochlorus*
(thin-leaved pea)
- Private property owner in Clackamas County with listed plant on edge of property



OREGON
DEPARTMENT OF
AGRICULTURE

Recovery actions

- Population on Douglas SWCD land
- Outplanting /monitoring efforts
- Could include Douglas Co SWCD in a future conservation agreement with USFWS



Working groups



Delphinium leucophaeum (White rock larkspur)

- ODA, Clackamas SWCD, Marion SWCD, City of Lake Oswego, Oswego Watershed, Metro, The Nature Conservancy, USFWS
- Coordinating range-wide recovery efforts

Oregon Native Seed Collective

BUILDING A NATIVE SEED STRATEGY FOR OREGON

Biotic Preservation

Robust Seed Economies

First Foods and Culturally Significant Plants

Climate Change Adaptation

Habitat for Wildlife

Conservation of Sensitive Species

Intrinsic Value of Native Plant Communities

Genetically Appropriate Seed Sources

Diverse Partner Involvement

JOIN US!

Oregon Native Seed Strategy Working Group Members (to date)

- Oregon Department of Agriculture - Confederated Tribes of Grand Ronde - East Cascades Native Plant Hub - Confederated Tribes of the Coos, Lower Umpqua and Siuslaw Indians - Institute for Applied Ecology - Confederated Tribes of the Umatilla Indian Reservation - OregonFlora - Confederated Tribes of the Warm Springs - The Nature Conservancy - Cow Creek Band of Umpqua Tribe of Indians - The Understory Initiative - US Fish & Wildlife Service - US Forest Service - Oregon Department of Forestry - USDA NRCS Corvallis PMC - Oregon Parks and Recreation Dept - PSU Rae Selling Berry Seed Bank & ORBIC.

Email: Danielle.Marshall@oda.oregon.gov

Join our working group

Learn About Our Related Native Seed Strategy

Goal 1: Identify Seed Needs, and Ensure the Reliable Availability of Genetically Appropriate Seed

Goal 2: Identify Research Needs and Facilitate Research to Improve Technology for Native Seed Production and Ecosystem Restoration

Goal 3: ?

Goal 4: Develop and Implement Tools that Enable Managers and Producers to Make Decisions about Collecting, Increasing, and Using Genetically Appropriate Seed

Goal 5: Develop and Implement a Conservation Seed Banking Program to Enhance Recovery and Restoration of Priority Sensitive Species

Goal 6: Develop and Implement Strategies for Internal and External Communications

Pastor Design by Kathryn Prive 2023 | Understory Initiative

What is the Oregon Native Seed Strategy?

The Oregon Native Seed Strategy is a guidance document that supports ecological restoration and conservation through the procurement, preservation, and production of native seed in Oregon. The Strategy will identify seed needs in Oregon with priority placed on rare and culturally important species, as well as workhorse native species required for ecological restoration.

Why does Oregon need a Seed Strategy?

There is a need for an Oregon-focused plan that considers the state's unique ecosystems and stakeholders. Like the Nevada Seed Strategy, we believe that outlining our vision, mission, goals, and objectives in a state-specific Strategy will help all partners in Oregon focus on achieving our shared goals and provide a framework for documenting the results of our efforts.



OREGON DEPARTMENT OF AGRICULTURE

Thank you!

GovDelivery sign up



Questions?
listedplants@oda.oregon.gov

v



**OREGON
DEPARTMENT OF
AGRICULTURE**

