

## **Seed Certification, Foundation Seed & Plant Materials Board 2026 Meeting Minutes**

Wednesday, February 18, 2026

**Board Members and Guests present:** *Dean Staci Simonich; Sam Angima, Ryan Graebner, Dr. Hana You, Jeremiah Dung (Zoom), Christy Tanner, Hannah Rivedal, Margaret Krause, Brandon Bishop, Terri Burr, Caitlin Leslie (Zoom), Warren Dole, Doug Gross, Elizabeth Savory, Manoj Shukla, Patricia Stock, Dan Curry, Andrew Altishin, David Stimpson, Jodi Keeling, Lorinda Hughes, Misbah Yasin, Jesse Benbow, Terry Burr, Tami Brown, Craig Agidius, Alex Albion, Mel Laam, Claire Patel.*

### **Welcome & Introductions**

Dan Curry called the meeting to order at 9 AM. He welcomed the attendees and invited them to make introductions. The secretary confirmed that the quorum was met (12 of 16 voting members were present) and official business could be conducted.

Andrew Altishin reminded the group that the meeting was being recorded for accuracy in note-taking.

### **Approval of 2026 Agenda**

Members moved and seconded to approve the 2026 Meeting Agenda as written. All in favor.

### **Approval of 2025 Minutes**

Members moved and seconded to approve the 2025 Meeting Minutes as written. All in favor.

### **OSU College of Agricultural Sciences Report**

Dean Simonich gave an update for the College of Agricultural Sciences (see attachment 1).

- College of Agricultural Sciences remains one of the OSU's largest and highest-performing research colleges.
- Research expenditures continue to increase (\$85M FY25), though research awards declined from \$110M (FY24) to \$64M (FY25) due to federal USDA program restructuring. CAS receives research funding from 126 different sources.
- Student enrollment still steadily increasing: 3,400 students with 53% on-campus and 47% online; strong participation from transfer and first-generation students.
- Over \$1.3 million in scholarships available annually to students.
- Withycombe Hall renovation completed and re-opening of the Beaver Classic Creamery featuring ice cream and cheeses made by OSU students.
- New AI in Agriculture coursework and certification launched, with plans to expand to industry audiences.
- Potential Statewide Public Service Program budget cuts (3–7%) for research and extension programs pose risks for hiring and experiment station operations.

## **OSU Extension Service Report**

Sam Angima gave an update for the OSU Extension Service (see attachment 2).

- Marion County Field Crops Extension position remains on hold pending legislative funding outcomes.
- Dr. Arshdeep Singh has been hired as the new statewide water quality specialist. New statewide seed production specialist hiring announcement coming shortly.
- Extension working groups reorganized into 17 units to improve focus and effectiveness.
- New Extension technology role established to help faculty stay current with AI, precision ag, and emerging tools.
- Federal restrictions on specific drones manufactured with foreign components forbid use in federally funded research after December 15, 2025.

## **OSU Department of Crop and Soil Science Report**

Manoj Shukla gave the report on the current events in the Crop and Soil Science Department (see Attachment 3).

- Upcoming Hyslop Field Day scheduled for May 20; participants encouraged to register for accurate meal counts.
- Several new hires achieved, including a microbiologist, soil and water specialist, and a seed crop extension specialist starting April 1. Interviews for Soil Pedology and Soil Physics to begin shortly.
- Enrollment reached a historic high of 108 undergraduates.
- New degree option launched: Resilient Agroecosystems (Regenerative Agriculture).
- Extensive scholarship support provided to undergraduates and graduate students.
- OSU Soil Judging Team placed 4th in the national soil judging competition.

## **OSU Horticulture Department Report**

Patricia Stock gave the report on the current events in the Horticulture Department.

- Final candidate selected for Vegetable Breeding & Genetics position.
- Two additional hires underway in Entomology and Urban Horticulture Instruction.
- Department preparing for curriculum review during annual Horticulture Department retreat in March.
- Enrollment stable with approximately 300 students enrolled, about two-thirds online.
- Several faculty received notable awards and recognition, and secured three new research grants from USDA totalling \$2.7M.

## **Cereals Advisory Committee Report and Recommendations**

Brandon Bishop provided the report and recommended four action items forwarded from the CAC (see Attachment 4).

- Item 1 Allow re-testing on samples for small grains and increase the sample size to 2.5 lbs.
  - A motion was made and seconded to accept these changes as presented.
  - VOTE: All in favor

- Item 2 Change by-laws regarding membership affiliations.
  - A motion was made and seconded to accept the changes as presented.
  - There was discussion that the reason for the change is because the Oregon Feed & Grain Association has only provided one representative for the last few years, and this change will help ensure that certified seed dealers are adequately represented on the board.
  - VOTE: All in favor

### **Potato Certification Advisory Committee Report and Recommendations**

Caitlin Leslie confirmed that there were no action items submitted by the PCAC (see Attachment 5).

### **Grass and Legume Advisory Committee Report and Recommendations**

Terri Burr provided the report and recommended seven action items forwarded from the GLAC (see Attachment 6).

- Item 1 Update Soybean Seed Standards to improve laboratory test reporting and to align with AOSCA standards. Remove sentence from Soybean Field Standards, “isolation between seed fields of different classes but of the same variety must be adequate to prevent mixtures.”
  - A motion was made and seconded to accept these changes as presented, and increase minimum sample size from 0.5 lb to 2 lb.
  - VOTE: All in favor
- Item 2 Update Velvet Bentgrass Standards to add Registered class. Revise Seed Standards for Velvet Bentgrass to align with AOSCA standards and to mirror other OSCS bentgrass requirements.
  - A motion was made and seconded to add the Registered class to Velvet Bentgrass standards.
  - VOTE: All in favor
  - A motion was made and seconded to align Velvet Bentgrass standards with other bentgrass, as presented.
  - VOTE: All in favor
- Item 3 Update Bermudagrass and Mustard Standards to add Registered class. Add ‘Maximum Permitted Weeds’ to Mustard Field Standards.
  - A motion was made and seconded to accept the Bermudagrass standard changes as presented.
  - VOTE: All in favor
  - A motion was made and seconded to accept the Mustard standard changes as presented.
  - VOTE: All in favor
- Item 4 Update Camelina isolation requirements to 50 ft for all classes.
  - A motion was made and seconded to accept these changes as presented.
  - VOTE: All in favor
- Item 5 Update Chickpea Field Standards. Add “Cereal” to better define the type of rye not permitted for ‘other inseparable crop.’ Remove “Noxious weeds (must be controlled)” and add “Prohibited weeds: Lack of evidence of control will be cause for rejection.”

- A motion was made and seconded to accept the change to add “Cereal” to clarify type of rye not permitted.
- VOTE: All in favor
- A motion was made and seconded to accept the change of language regarding Noxious weed control, as presented.
- VOTE: All in favor
- **Item 6** Update germination requirement for all varieties in Perennial Ryegrass Standards to 85%.
  - A motion was made and seconded to accept these changes as presented.
  - There was discussion of when the standard change would take effect and if it will apply to previously produced crops. Andy and Jodi explained that the change would take effect when the IT updates are made and that it will apply to previously produced crops.
  - VOTE: All in favor
- **Item 7** Update Field History requirements for Alfalfa Standards by removing all verbiage referring to fall dormancy and changing the 1 year out requirement to 2 years out for Certified class.
  - A motion was made and seconded to accept these changes as presented.
  - VOTE: All in favor

**Seed Conditioners Advisory Committee Report and Recommendations** (Attachment 7)  
Warren Dole confirmed there were no action items submitted by the SCAC.

**Mint Advisory Committee Report and Recommendations** (Attachment 8)  
Terry Burr confirmed that there were no action items submitted by the MAC.

**USDA-ARS Forage Seed and Cereal Research Unit Report**  
Hannah Rivedal delivered the USDA-ARS report

**Oregon Department of Agriculture Report**  
Elizabeth Savory delivered the ODA Seed Regulatory Program report (Attachment 9).

**Oregon Seed Association Report**  
Doug Gross delivered the Oregon Seed Association report (Attachment 10).

**OSU Seed Services Report**  
Dan Curry delivered the Seed Services update (Attachment 11).

**Oregon Seed Certification Report**  
Andrew Altishin delivered the Seed Certification update (Attachment 12).

**OSU Seed Lab Report**  
David Stimpson updated the group on Seed Lab activities.

**Other Business**  
No items of other business were raised.

## **Adjournment**

The meeting adjourned at 11:37 AM

Minutes prepared by Jesse Benbow.

All advisory committee meeting minutes and supplementary materials are available online at [seedcert.oregonstate.edu](http://seedcert.oregonstate.edu).

**Seed Certification, Foundation Seed & Plant Materials  
Board Meeting Agenda  
2026**

Wednesday, February 18, 2026

*The meeting will convene at 9AM in the Agriculture Science Room at the LaSells Stewart Center*

Welcome & Introductions	<i>Dan Curry</i>
Approval of 2026 Agenda	<i>Dan Curry</i>
Approval of 2025 Minutes	<i>Dan Curry</i>
OSU College of Agricultural Sciences report	<i>Dean Staci Simonich</i>
OSU Extension Service report	<i>Dr. Sam Angima</i>
OSU Department of Crop and Soil Science report	<i>Dr. Manoj Shukla</i>
OSU Horticulture Department report	<i>Dr. S. Patricia Stock</i>
Cereals Advisory Committee report and recommendations	<i>Brandon Bishop</i>
1. Allow re-testing on samples for small grains and increase the sample size.	
2. Change by-laws regarding membership affiliations.	
Potato Advisory Committee report	<i>Caitlin Leslie</i>
Grass and Legume Advisory Committee report and recommendations	<i>Terri Burr</i>
1. Update Soybean Seed Standards to improve laboratory test reporting and to align with AOSCA standards. Remove sentence from Soybean Field Standards, "isolation between seed fields of different classes but of the same variety must be adequate to prevent mixtures."	
2. Update Velvet Bentgrass Standards to add Registered class. Revise Seed Standards for Velvet Bentgrass to align with	

AOSCA standards and to mirror other OSCS bentgrass requirements.

3. Update Bermudagrass and Mustard Standards to add Registered class. Add 'Maximum Permitted Weeds' to Mustard Field Standards.
4. Update Camelina isolation requirements to 50 ft for all classes.
5. Update Chickpea Field Standards. Add "Cereal" to better define the type of rye not permitted for 'other inseparable crop.' Remove "Noxious weeds (must be controlled)" and add "Prohibited weeds: Lack of evidence of control will be cause for rejection."
6. Update germination requirement for all varieties in Perennial Ryegrass Standards to 85%.
7. Update Field History requirements for Alfalfa Standards by removing all verbiage referring to fall dormancy and changing the 1 year out requirement to 2 years out for Certified class.

Seed Conditioners Advisory Committee report

*Warren Dole*

Mint Advisory Committee report

*Terry Burr*

US Department of Agriculture report

*Dr. Hannah Rivedal*

Oregon Department of Agriculture report

*Dr. Elizabeth Savory*

Oregon Seed Association report

*Doug Gross*

OSU Seed Services report

*Dan Curry*

Oregon Seed Certification report

*Andrew Altishin*

OSU Seed Laboratory report

*Dr. David Stimpson*

Other Business

Adjournment



## OREGON STATE UNIVERSITY SEED CERTIFICATION, FOUNDATION SEED & PLANT MATERIALS BOARD MEMBERS 2026

NAME	BOARD POSITION	TERM EXPIRY	TITLE	CONTACT	EMAIL
<b>*Dr. Staci Simonich</b>	Chair	None	Dean, College of Agricultural Sciences	OSU Campus, 430 Strand Ag Hall Corvallis, OR 97331 (541) 737-5813	staci.simonich@oregonstate.edu loretta.austin@oregonstate.edu
<b>Dr. Sam Angima</b>	Assistant to the Chair	Ex-officio	OSU Assistant Dean, Director of Ag Extension	OSU Campus, 448C Strand Ag Hall Corvallis, OR 97331 (541) 737-3742	sam.angima@oregonstate.edu
<b>*Dr. Ryan Graebner</b>	Cereal Specialist	None	OSU Extension Cereal Specialist	OSU CBARC, PO Box 370 Pendleton, OR 97801 (541) 359-7151	ryan.graebner@oregonstate.edu
<b>*Dr. Hana You</b>	Grass & Legume Specialist	Interim	OSU Assistant Professor, Extension Field Crops Specialist	OSU Washington County Extension, 1815 NW 169 <sup>th</sup> PI #1000, Beaverton, OR 97006 (503) 648-9931	hana.you@oregonstate.edu
<b>*Dr. Sagar Sathuvalli</b>	Plant Breeder	None	OSU Associate Professor, Potato Breeding and Genetics	OSU HAREC 2121 S. 1st St. Hermiston, OR 97838 (541) 567-6337	vidyasagar@oregonstate.edu
<b>*Dr. Jeremiah Dung</b>	Mint Specialist	None	OSU Extension Plant Pathologist	OSU COARC, 850 NW Dogwood Ln. Madras, OR 97741 (541) 475-7107	jeremiah.dung@oregonstate.edu



## OREGON STATE UNIVERSITY SEED CERTIFICATION, FOUNDATION SEED & PLANT MATERIALS BOARD MEMBERS 2026

<b>*Dr. Christy Tanner</b>	Extension Specialist	None	OSU Associate Professor, Extension Field Crops Specialist	OSU Linn County Extension, 33630 McFarland Rd. Tangent, OR 97389 (541) 967-3871	christy.tanner@oregonstate.edu
<b>*Brian Charlton</b>	Potato Specialist	None	OSU Senior Instructor, Potato Variety Development	Klamath Basin Res. and Extension 6941 Washburn Way Klamath Falls, OR 97603 (541) 883-4590	brian.a.charlton@oregonstate.edu
<b>*Dr. Hannah Rivedal</b>	Plant Pathologist	None	USDA Research Plant Pathologist	USDA-ARS 3450 Campus Way Corvallis, OR 97331 (541) 738-4144	hannah.rivedal@usda.gov
<b>*Dr. Margaret Krause</b>	Research Geneticist	None	OSU Professor/Senior Research, Plant Breeding and Genetics	OSU Campus, 231B Crop Science Bldg, Corvallis, OR 97331 (952) 221-6936	margaret.krause@oregonstate.edu
<b>*Brandon Bishop</b>	Cereals Advisory Committee Representative	2026	CAC Member, Oregon Wheat Commission	Ioka Farms 14294 Riches Rd SE Silverton, OR 97381 (503) 873-6498	brandon@iokafarms.com
<b>*Terri Burr</b>	Grass & Legume Advisory Committee Representative	2026	GLAC Member, Oregon Seed Association	Pennington Seeds 2023 270 Hansard Ave Lebanon, OR 97355 (541) 971-4900	tburr@penningtonseed.com



## OREGON STATE UNIVERSITY SEED CERTIFICATION, FOUNDATION SEED & PLANT MATERIALS BOARD MEMBERS 2026

<b>*Caitlin Leslie</b>	Potato Advisory Committee Representative	2026	PAC Member, Grower	Cal-Ore Seed, Inc.	caity@caloreseed.com
<b>*Scott Setniker</b>	Mint Advisory Committee Representative	2026	MAC Member, Grower	(503) 932 9623	setniker@aol.com
<b>*Warren Dole</b>	Seed Conditioner Advisory Committee Representative	2026	SCAC Member, Seed Conditioner	Riverview Seed Co., 36124 E Walls Rd, Hermiston, OR 97838 (541) 564-0366	warren@riverviewseed.com
<b>*Doug Gross</b>	Seed Trade Representative	2026	Oregon Seed Association Member	DLF 33080 Red Bridge Rd Albany OR 97332 (208) 960-9601	doug.gross@dlfna.com
<b>*Dr. Elizabeth Savory</b>	Oregon Department of Agriculture	Ex-officio	Plant Health Program and Seed Regulatory Program Manager, ODA	Oregon Dept. of Agriculture, 635 Capitol Street NE Salem, OR 97301 (503) 986-4631	elizabeth.savory@oda.oregon.gov
<b>*Dr. Dustin Herb</b>	United States Department of Agriculture Representative	Ex-officio	Research Geneticist, Forage Seed and Cereal Research Unit, USDA	USDA-ARS 3450 Campus Way Corvallis, OR 97331 (541) 738-4121	dustin.herb@usda.gov
<b>Dr. Manoj Shukla</b>	Head of Crop and Soil Science Department	Ex-officio	OSU Department Head and Professor, Crop and Soil Science	OSU Campus, 109B Crop Science Bldg. Corvallis, OR 97331 (541) 737-2821	manoj.shukla@oregonstate.edu



## OREGON STATE UNIVERSITY SEED CERTIFICATION, FOUNDATION SEED & PLANT MATERIALS BOARD MEMBERS 2026

<b>Dr. S. Patricia Stock</b>	Head of Horticulture Department	Ex-officio	OSU Department Head, Department of Horticulture	OSU Campus, 4017 Ag Life Sciences Bldg. Corvallis, OR 97331 (541) 737-3695	patricia.stock@oregonstate.edu
<b>Dan Curry</b>	Director of Seed Services	Ex-officio	OSU Director of Seed Services, Department of Crop and Soil Science	OSU Campus, 351B Crop Science Bldg. Corvallis, OR 97331 (541) 737-5094	daniel.curry@oregonstate.edu
<b>Andrew Altishin</b>	Seed Certification Manager	Ex-officio	Manager, Oregon Seed Certification Service	OSU Campus, 31 Crop Science Bldg. Corvallis, OR 97331 (541) 737-4513	andrew.altishin@oregonstate.edu
<b>Dr. David Stimpson</b>	Seed Laboratory Manager	Ex-officio	Manager, OSU Seed Laboratory	OSU Campus, Seed Laboratory, 3291 SW Campus Way, Corvallis, OR 97331 (541) 737-4464	david.stimpson@oregonstate.edu
<b>Jesse Benbow</b>	Secretary	Appointed	Seed Certification Specialist, Oregon Seed Certification Service	OSU Campus, 31 Crop Science Bldg., Corvallis, OR 97331 (541) 737-4513	jesse.benbow@oregonstate.edu

\* Indicates voting members

# College of Agricultural Sciences Update

February 18, 2026

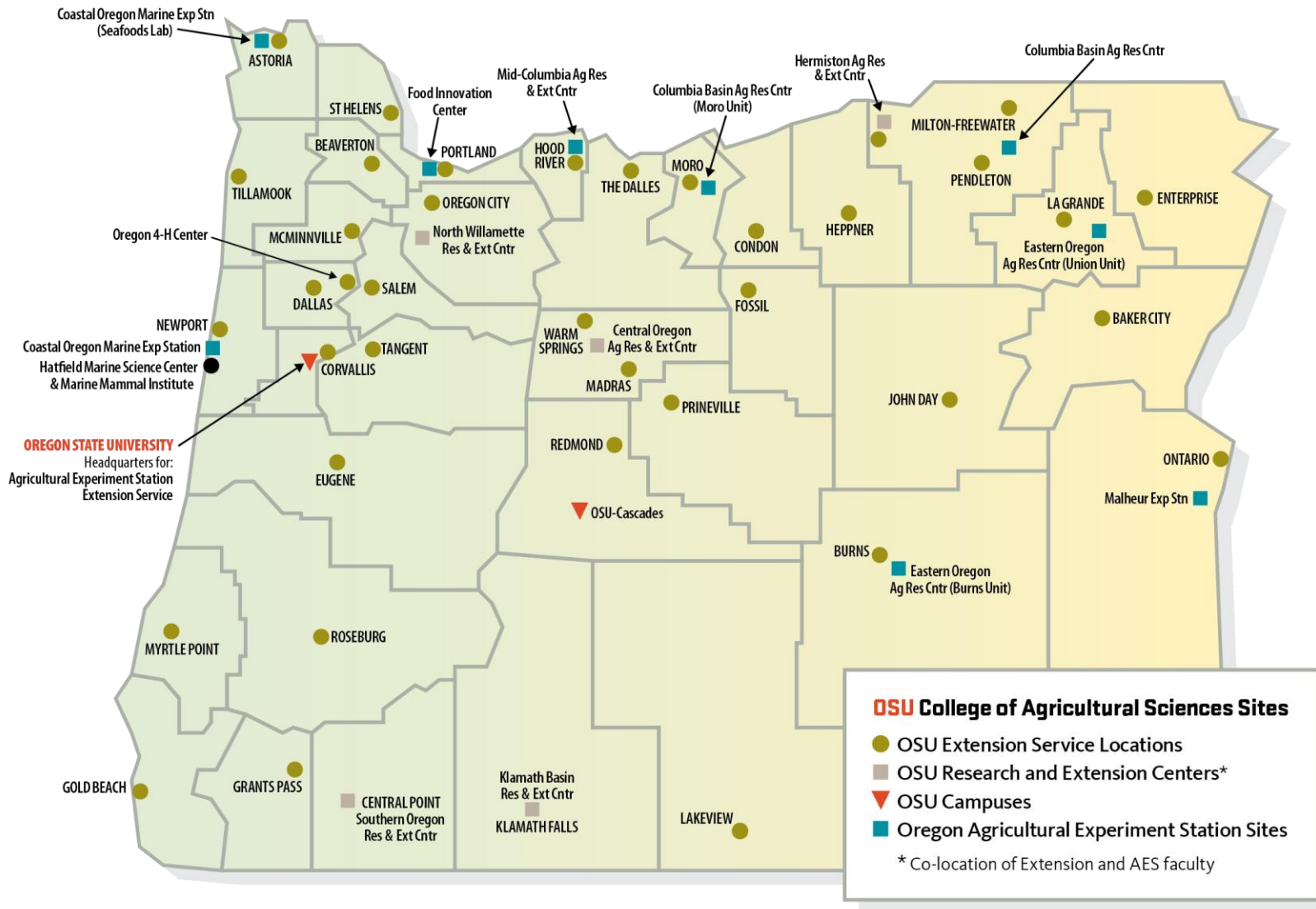
**Staci L. Simonich, Ph.D., M.B.A.**

Dean and Reub Long Professor, College of Agricultural Sciences

Director of the Oregon Agricultural Experiment Station

# College of Agricultural Sciences At-a-Glance

- \$85M in research expenditures: 20% of total OSU research
- 3,400 students (including Ecampus), up 3.7% from last year
- 560 grad students
- \$900k in available scholarships
- 14 Agricultural Experiment Station locations across the state
- 13 Academic Departments
- 10,000 acres, 300 buildings, over 1,000 faculty & staff



As the **founding college** of Oregon State University

We are located in **all 36 counties** across Oregon through Extension

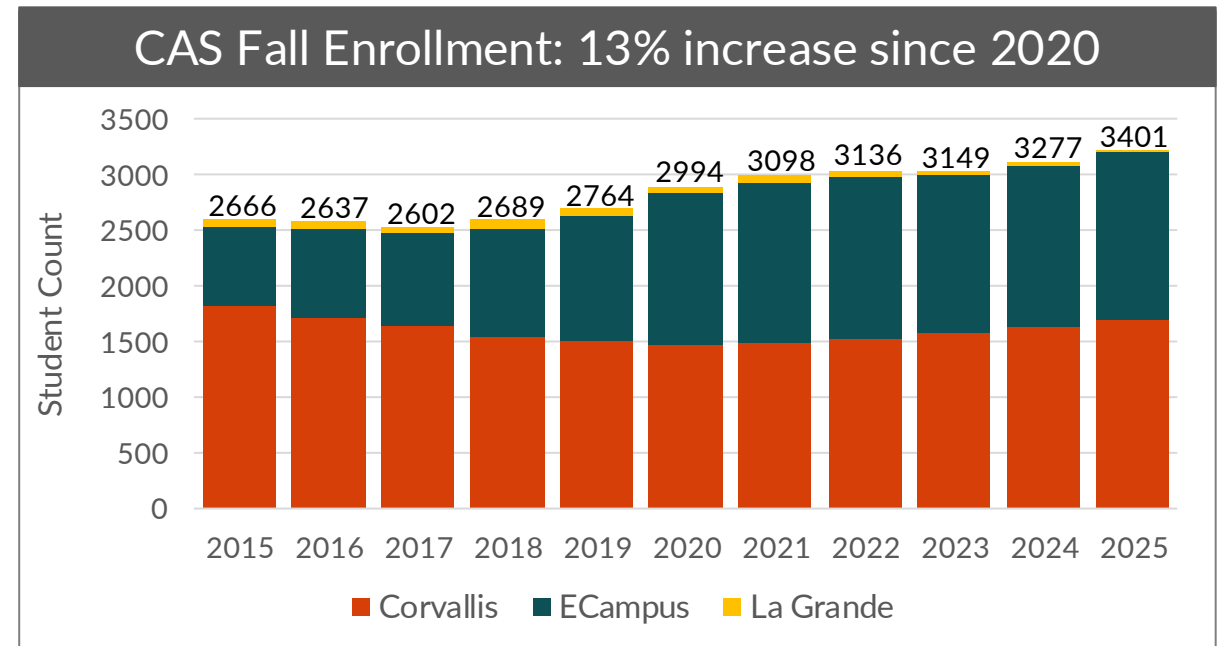
And our research and outreach is embedded in **14 Branch Experiment Station** locations

The Agricultural Experiment State is part of **the OSU Statewides** which include **ag research, extension and forest research lab.**

# CAS Student Enrollment

## Student enrollment has increased steadily

- Corvallis (53%), Ecampus (47%)
- 40% of CAS students are Transfer students
- 30% are First Gen students
- 39% are Pell Eligible students
- 72% of Transfer students are Ecampus students



# Withycombe Hall Renovation & Beaver Classic Creamery



Over 1500 people showed up to celebrate the opening

# CAS Research FY25

**\$85M in research expenditures, up from \$60M in 2020**

**20% of total OSU Research**

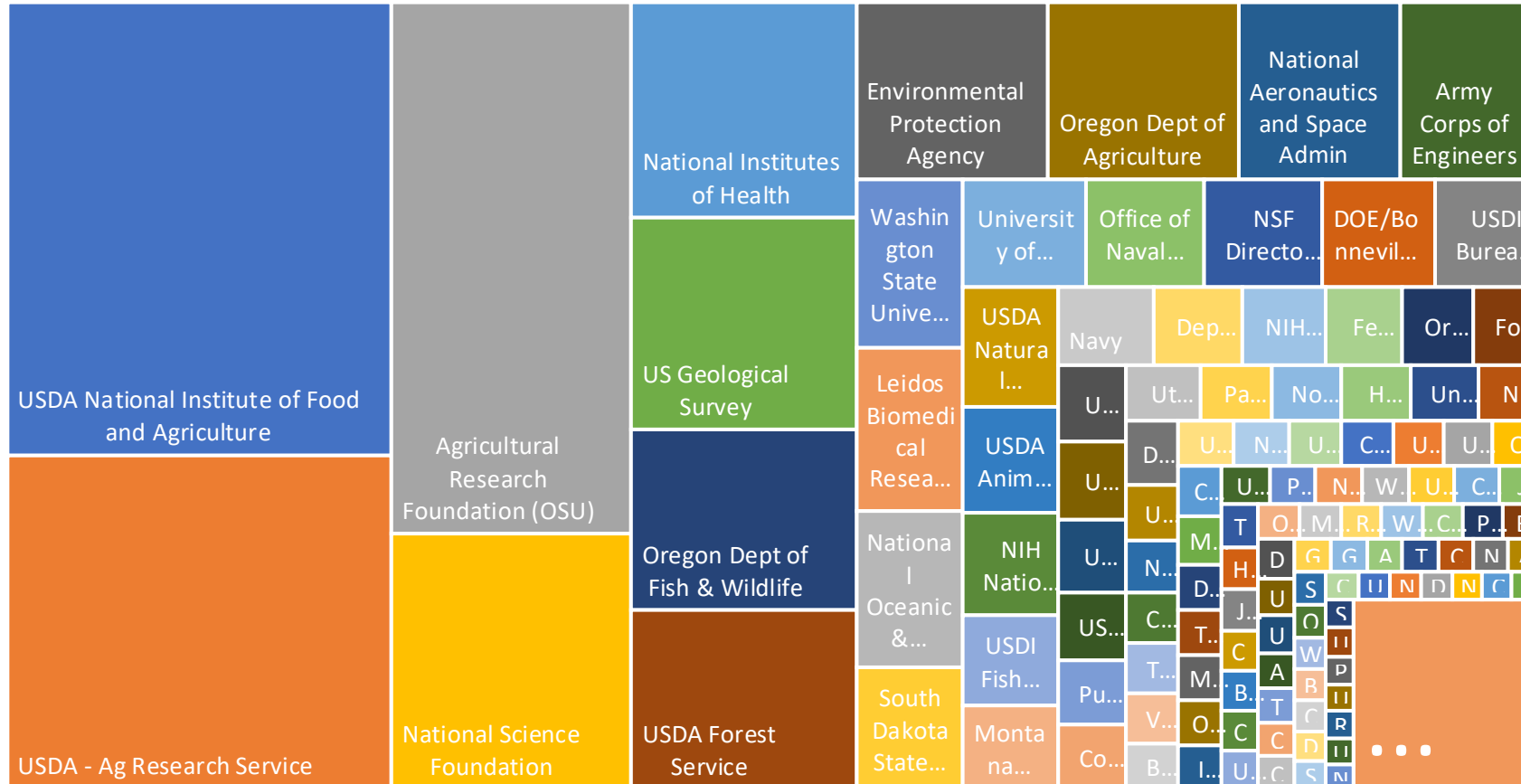
**\$64M in research awards FY25 ↓↓↓ from \$110M in FY24**

**with USDA-NIFA offline Jan – Aug 2025**

- 598 proposals submitted in FY25, up 17% over past five years
- Funding from 126 sources
- 52% of awards from 20 different federal agencies

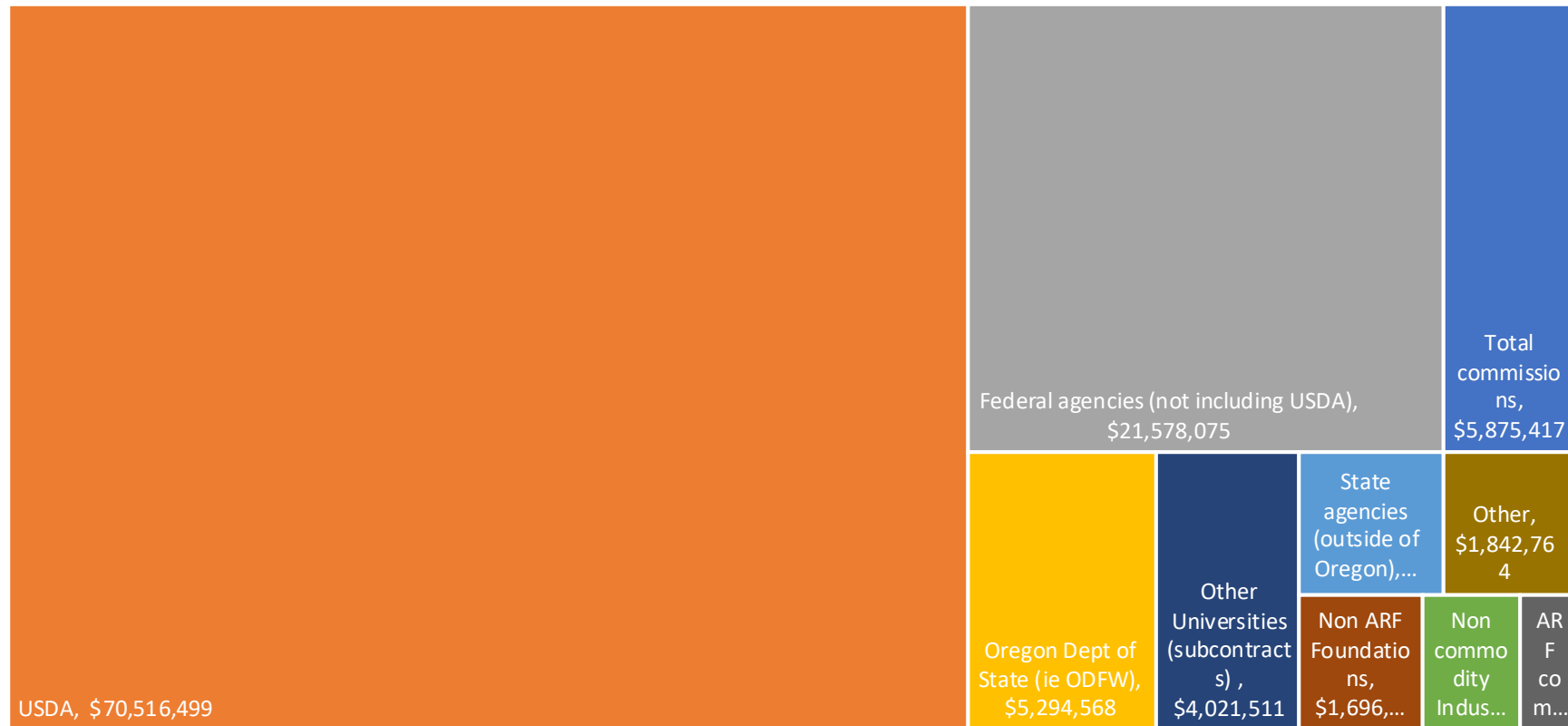


# Sources of External Research Funding for CAS 2019-2025



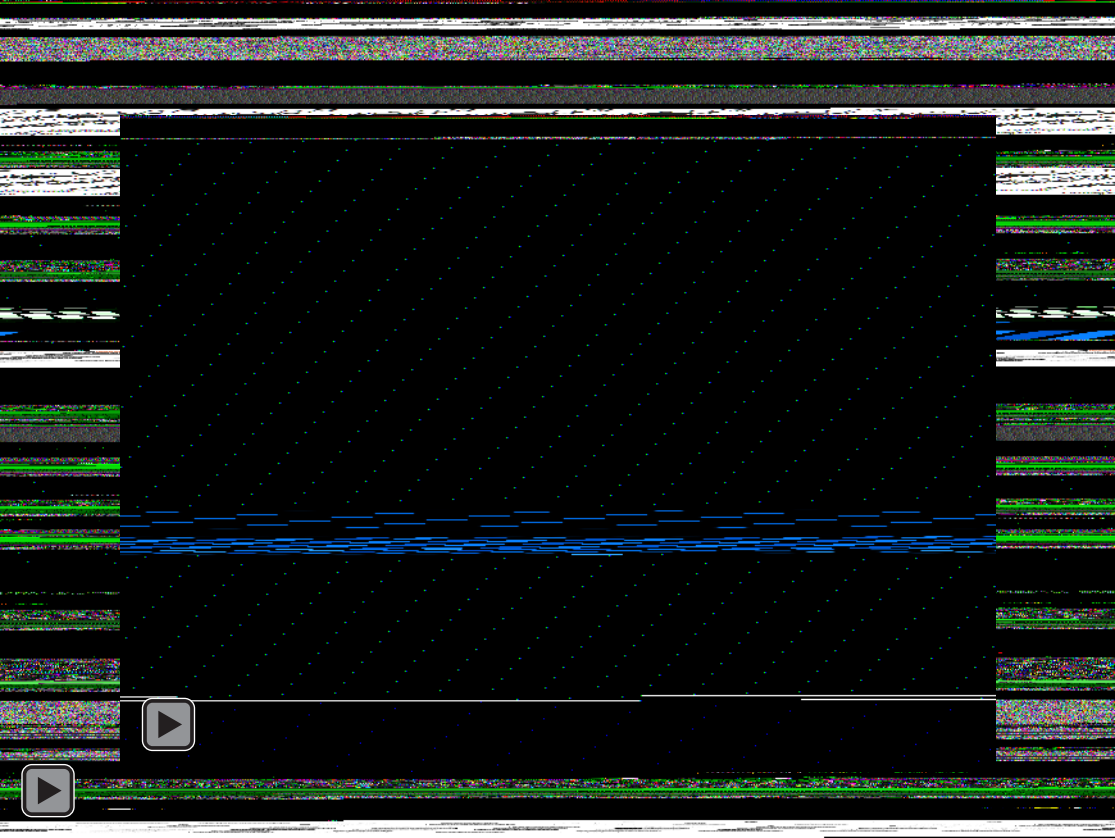
Research awards to CAS from 273 different sources 2019-2025

# External Sources of Research Funding to CAS for FY 2025



Commodity commission funding represents 5% of total extramural CAS research funding and enables key work that in many cases cannot be funded from other sources.





# Potential OSU Statewides reductions

Statewide Public Service Program	2025-27 Legislatively Approved Budget	Approx. 3.6% Reduction (HECC 2.5%)	Approx. 7.1% Reduction (HECC 5%)
Agricultural Experiment Station	\$103.8 M	\$3.8 M	\$7.7 M
OSU Extension Service	\$72.5 M	\$2.6 M	\$5.2 M
Forest Research Laboratory	\$14.8 M	\$600 K	\$1.1 M
<b>Total (rounded)</b>	<b>\$191 M</b>	<b>\$7 M</b>	<b>\$14M</b>

**A \$14 million reduction under a 7.1% cut scenario**

### Ag Extension update

- We lost one field crops position based in Marion County in 2025. This position remains on hold as we await legislative decisions regarding potential cuts to Extension and Experiment Station funding in FY2026.
- We anticipate welcoming a new statewide seed production specialist to replace the former position held by Nicole Anderson.
- We welcomed Dr. Arshdeep Singh as the new statewide water quality specialist.
- We reorganized our Extension working groups from 34 to 17 to improve focus and effectiveness. The following working groups now support field crop production:
  - Agricultural technology
  - Alfalfa, clover, and grass seed
  - Integrated pest management
  - Vertebrate pest management
  - Water and climate
  - Soils and crop production
- A new Extension building located at Hyslop Farm, houses field faculty and supports their applied research activities.

## OSU Update February 2026

The following are highlights of activities in Crop and Soil Science and the College of Agricultural Sciences as they affect clientele groups affiliated with CSS.

### Crop and Soil Science

#### Personnel

- Negotiations with a finalist for the Seed Crop Specialist position is in progress. We hope to be able to announce the new faculty member soon.
- Zoom interviews for Soil Pedology and Soil Physics are happening in February. In person interviews for finalists will likely be scheduled after spring break.

#### News

- Hyslop Farm Field Day planning is underway. The event will happen on Wednesday, May 20<sup>th</sup>. Victor Ribeiro is the committee chair this year.
- New Federal UAS (Unmanned Aircraft System) Restrictions (Effective December 22, 2025) are affecting some faculty's ability to use existing equipment.

Under the American Security Drone Act of 2023, OMB M-26-02 and FAR 52.240-1/52.204-30, **all federal awards and contracts**—including grants, purchase orders, and cooperative agreements—now prohibit the procurement, use, maintenance, or operation of drones manufactured or assembled by covered foreign entities (such as DJI, Autel, and others listed in SAM.gov or on the FASC exclusion list). This includes all models manufactured by DJI (Inspire 1 & 2, Phantom (1-4), DJI 1200S, Matrice 100, Matrice 210, Matrice 300, Matrice 600 Pro, Mavic Pro, Spreading Wings S900 & S1000, M1P, Mini 2).

This includes all UAS components—airframes, flight controllers, cameras, ground control stations, etc.—if any part is sourced from a covered foreign entity.

Existing data collected using these drones before Dec 22, 2025, may still be used; however, no further operations or expenses involving covered drones are permitted after that date.

- The university is waiting for the legislative session to finish to set final budgets. The department has been expecting and preparing for further budget cuts.



## Seed Certification, Foundation Seed & Plant Materials Board

### Cereals Advisory Committee Action Items

2/18/26

The Cereals Advisory Committee met on December 12, 2025.

Action items brought forth from this meeting:

**CAC Action Item: 1**

1. Allow re-testing on samples for small grains and increase the sample size to 2.5 lbs.

Currently reads as: Seed Standards: (Minimum Submitted Sample Size -- 2 Pounds. All Wheat seed lots will be tested for seeds per pound and reported on the OSU Report of Seed Analysis. Treated wheat seed will not be accepted by the OSU Seed Laboratory for purity testing.) No Re-tests Permitted.

Change to: Seed Standards: (Minimum Submitted Sample Size – 2.5 Pounds. All Wheat seed lots will be tested for seeds per pound and reported on the OSU Report of Seed Analysis. Treated wheat seed will not be accepted by the OSU Seed Laboratory for purity testing.)

2. Change by-laws regarding membership affiliations.

The committee would like to reduce Oregon Feed & Grain Association from three members to one due to lack of participation. The committee members would like OSA to appoint two small grain dealers to the CAC.

**Cereal Certification and Foundation Seed and  
Plant Material Advisory Committee  
Bylaws**

**Article I. Name and Location**

Cereal Certification and Foundation Seed and Plant Material Advisory Committee.

The principal office and place of business shall be in the College of Agricultural Sciences, Oregon State University.

**Article II. Objectives**

The objectives of the Advisory Committee are set forth as follows:

1. To promote and improve cereal and corn seed by developing high quality seed certification standards.
2. To advise and cooperate with the Oregon State University Certification and Foundation Seed and Plant Material Board by recommending changes to the Board which are in the best interest of the cereal and corn industries of Oregon.
3. To aid in the dissemination of information affecting Oregon cereal and corn growers and dealers by working through their respective organizations.

**Article III. Membership**

1. The Advisory Committee shall consist of eleven voting members, four of whom shall represent the Oregon cereal producers, three who will represent Oregon cereal dealers and/or processors, one will represent Oregon corn seed producers, one OSU cereal breeder, one OSU extension specialist, and one county agent. The following shall serve as ex-officio members: Crop and Soil Science Department Head, Certification Project Manager, Foundation Project Manager, Seed Laboratory Manager, Oregon Department of Agriculture representative, and such other ex-officio members as the Dean or Committee deem necessary.

2. Representatives of the Committee shall be appointed by the following organizations but not necessarily confined to members.

Oregon Wheat Growers League:

three Producers of which two will have had at least two years experience growing certified seed.

Oregon Wheat Commission:

one Producer/Dealer specializing, at least in part, in minor cereal seed crops.

Oregon Feed & Grain Association:

~~three Dealers who deal~~ **one Dealer who deals in certified seed.**

**Oregon Seed Association:**

**two Dealers who deal in certified seed.**

College of Agricultural Sciences (OSU):

one OSU cereal breeder

one OSU cereal extension specialist

one County extension agent

3. In the event one of the groups fails to appoint its designated number of representatives or if a vacancy occurs, the Dean may appoint appropriate representatives.

4. In any given year, those corn seed producers having production entered for certification, shall constitute a subcommittee to the Cereals Advisory Committee, with each producer (seed company) having one voting position on the corn subcommittee. Prior to a scheduled meeting of the Cereals Advisory Committee, the corn subcommittee shall determine if there are changes to the corn standards that need to be put forward. The corn subcommittee members will chose from among their number, one subcommittee representative to the Cereals Advisory Committee, and will have one vote as a Cereals Advisory Committee member.

**Article IV. Term of Membership**

1. The four producers and three dealer-processors shall be appointed to serve a three-year term. To initiate the [original, nine member] committee the first year, one shall be selected to serve a year, one to serve two years and one to serve three years. Re-appointment for an additional term is permissible but new individuals should be appointed whenever possible.

2. The OSU cereal breeder, extension specialist, and county extension agent shall serve at the Dean's discretion.

3. The corn producer may be appointed each year by the corn subcommittee.

**Article V. Officers**

1. Officers shall consist of a chairman and a vice-chairman. Each will serve a one-year term. If the first chairman is a producer, the vice chairman will be a dealer. After the first selection, the producer and dealer will be represented as chairman on alternate years. For the purpose of selecting a Producer and Dealer for alternating terms, the Oregon Wheat Commission appointee will be considered a Dealer, and the Corn subcommittee representative will be considered a Producer

2. The secretary shall be chosen by the Dean and may or may not be a member of the Committee. A secretary for the corn subcommittee shall be appointed by the Seed Certification Manager and may or may not be a member of the

subcommittee.

**Article VI. Meetings**

1. The Committee shall meet periodically and at least once a year.
2. Special meetings may be called by the chairman as is deemed necessary.
3. Meeting notices shall be mailed at least 20 days before each annual meeting and each special meeting. The secretary shall mail notices to each member. Notices of special meeting shall state the nature of the business to be considered.
4. Minutes of each meeting will be forwarded to each appointing organization and each member of the Advisory Committee and Board within two weeks of the meeting date.
5. The voting members present shall constitute a quorum for the transaction of business at any officially called meeting.

**Article VII. Amendments**

These bylaws may be amended by any officially called meeting by a two-thirds affirmative vote of the voting members, subject to Board approval.

Amended, February 10, 1993

Amended, February 10, 2015



## **Seed Certification, Foundation Seed & Plant Materials Board**

### **Potato Advisory Committee Action Items**

1/27/26

The Potato Advisory Committee met on January 27, 2026.

No action items were brought forward from this meeting.



## Seed Certification, Foundation Seed & Plant Materials Board

### Grass and Legume Certification Advisory Committee Action Items

12/10/25

The Grass and Legume Advisory Committee met on December 10, 2025.

Action items brought forth from this meeting:

1. Update Soybean Seed standards to improve laboratory test reporting and to align with AOSCA standards. Remove sentence from Soybean Field Standards, "isolation between seed fields of different classes but of the same variety must be adequate to prevent mixtures."
2. Update Velvet Bentgrass Standards to add Registered class. Revise Seed Standards for Velvet Bentgrass to align with AOSCA standards and to mirror other OSCS bentgrass requirements.
3. Update Bermudagrass and Mustard Standards to add Registered class. Add 'Maximum Permitted Weeds' to Mustard Field Standards.
4. Update Camelina isolation requirements to 50 ft for all classes.
5. Update Chickpea Field Standards. Add "Cereal" to better define the type of rye not permitted for 'other inseparable crop'. Remove "Noxious weeds (must be controlled): and add "Prohibited weeds: Lack of evidence of control will be cause for rejection."
6. Update germination requirement for all varieties in Perennial Ryegrass Standards to 85%.
7. Update Field History requirements for Alfalfa Standards by removing all verbiage referring to fall dormancy and changing the 1 year out requirement to 2 years out for Certified class.



**Oregon Seed Certification Service**  
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS  
**SOYBEAN**  
*(Glycine max)*  
 Revised February 19, 2025

## GLAC Action Item 1

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified soybean.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Land must not have grown or been seeded to another variety of soybean for one year. For Registered and Certified classes, these requirements are waived if the previous crop year of soybean was of the same variety, same or higher class, and passed certification field requirements for genetic purity. Soybeans must be planted in distinct rows. The Seed Certification Office prior to planting must approve exceptions.

**Field Inspections:** Includes one inspection for Certified class seed a flower inspection is required for Foundation and Registered class seed. Application for field inspection must be submitted by June 15 or 15 days after planting for fields planted after June 15.

### Field Standards:

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Isolation Requirements
Foundation	1:1000 (0.1%)	Adequate to determine field boundaries and prevent mixtures
Registered	1:1000 (0.1%)	
Certified	1:500 (0.2%)	
Isolation between seed fields of different classes but of the same variety must be adequate to prevent mixtures.		

### Seed Standards: (Minimum Sample Size – 1/2 pound)

Factor	Foundation (White Tag)	Registered (Purple Tag)	Certified (Blue Tag)
Pure seed, minimum	98.00%	98.00%	98.00%
Other crops, maximum	None	None 0.20%	1 per 2 lb 0.30%
Other kinds <sup>2</sup> , maximum	None	0.10%	0.2% 0.10%
Other varieties <sup>1</sup> , maximum	None	0.10%	0.20%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed <sup>3</sup> , maximum	None	1 per lb 0.05%	2 per lb 0.05%
Germination including hard seed, minimum	85%	85%	85%

<sup>1</sup> Includes off-type plants and seeds that can be differentiated from the variety being inspected, shall not consider off-colored beans due to environmental factors.

<sup>2</sup> Not to exceed 3/lb. in any class. Corn and sunflower seed maximum: None for Foundation and Registered classes, 1/lb. for Certified class.

<sup>3</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook allowed in any class of seed, nor any *Galium* spp. Total weed seed not to exceed 10/lb.


**Oregon Seed Certification Service**
<http://seedcert.oregonstate.edu>
**CERTIFICATION STANDARDS**
**VELVET BENTGRASS**
*(Agrostis canina)*

Revised February 7, 2026

**Certification Standards:** The general rules for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified velvet bentgrass.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Land to produce Foundation or Certified seed must not have grown or been seeded to any *Agrostis* species during the previous five years. For Registered and Certified classes, these requirements are waived if the previous crop year of creeping bentgrass was of the same variety, same or higher class and passed certification field requirements for genetic purity. Velvet bentgrass must be planted in distinct rows. Exceptions must be approved by the Seed Certification office prior to planting.

**Field Inspections:** Include a seedling and a seed crop inspection. The seedling application must be submitted within 60 days of planting, and a seed crop application must be submitted by April 15 of each year in which seed is produced.

**Field Standards:**

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Isolation Requirements <sup>2</sup>	
		Less than 5 acres	More than 5 acres
Foundation	None	900 ft.	900 ft.
Registered	0.1%	660 ft.	300 ft.
Certified	1%	330 ft. <sup>3</sup>	165 ft.

**Seed Standards:** (Minimum Sample Size – 1/4 Pound)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	98.00%	98.00%	<del>96.00%</del> 98.00%
Other crops, maximum	<del>0.10%</del> None	0.10%	2.00% <sup>4</sup> 0.50% <sup>4</sup>
Inert matter, maximum	2.00%	2.00%	<del>4.00%</del> 2.00%
Weed seed <sup>5</sup> , maximum	<del>0.10%</del> None	0.10%	0.25%
Weed seed, GROUP A <sup>6</sup> , singly or combined	None	None	<del>360/lb</del> 180/lb
Germination, minimum	85%	85%	85%

**Appearance:** Bentgrass seed lots composed of 75% or more hulled (groated) seed will not be certified unless blended with unhulled certified eligible lots of seed in reasonable amount to present good appearance of less than 75%.

<sup>1</sup> Includes off-type plants.

<sup>2</sup> This distance must be maintained from all other varieties of velvet bentgrass as well as other types of bentgrass such as colonial and creeping. See Section IV, D in the OSCS Handbook.

<sup>3</sup> Certified class fields less than 5 acres must be 165 ft. from all colonial and creeping bentgrass.

<sup>4</sup> Not more than 0.25% of Kentucky and/or rough bluegrass.

<sup>5</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook, nor corn bedstraw is allowed in any class of seed.

<sup>6</sup> GROUP A – broadleaf or common plantain, buckhorn plantain, ~~big mouse ear~~, annual bluegrass, yarrow, sheep sorrel and docks


**Oregon Seed Certification Service**
<http://seedcert.oregonstate.edu>
**CERTIFICATION STANDARDS**
**BERMUDAGRASS**
*(Cynodon dactylon var. dactylon)*

Revised February 7, 2024

**GLAC Action Item 3**

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified bermudagrass.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Fields eligible for the production of Foundation **and Registered** seed must not have grown or been seeded to the same species during the previous five years and must have included a cultivated crop for three years. Fields eligible for the production of Certified seed must not have grown or been seeded to the same species during the previous three years and must have included a cultivated crop for two years. For Registered and Certified classes, these requirements are waived if the previous crop year of bermudagrass was the same variety, same or higher class and passed certification field requirements for genetic purity. Bermudagrass must be planted in distinct rows. Exceptions, as specified by the breeder for the variety, must be approved by the Seed Certification Office prior to planting.

**Field Inspections:** Include a seedling and a seed crop inspection. The seedling application must be submitted within 30 days of planting and a seed crop application must be submitted by June 15 each year seed is produced.

**Field Standards:**

Class of seed produced	Maximum other varieties permitted <sup>1</sup>	Isolation Requirements <sup>2</sup>	
		Less than 5 acres	More than 5 acres
Foundation	None	900 ft.	900 ft.
<b>Registered</b>	<b>0.1%</b>	<b>660 ft</b>	<b>300 ft.</b>
Certified	0.3%	330 ft.	165 ft.

**Seed Standards: (Minimum Sample Size – 1/2 pound)**

Factor	Foundation (White Tag)	<b>Registered (Purple Tag)</b>	Certified (Blue Tag)
Pure seed, minimum	96.00%	<b>96.00%</b>	96.00%
Other crops, maximum	0.01%	<b>0.10%</b>	0.25%
Inert matter, maximum	4.00%	<b>4.00%</b>	4.00%
Weed seed <sup>3</sup> , maximum	0.01%	<b>0.10%</b>	0.20%
Weed seed, Group A <sup>4</sup> , singly or combined	None	<b>None</b>	45/lb.
Germination, minimum	80%	<b>80%</b>	80%

<sup>1</sup>Includes off-type plants.

<sup>2</sup>See Section IV, D in the OSCS Handbook.

<sup>3</sup>None of the prohibited weeds listed in Section V in the OSCS Handbook allowed in any class of seed.

<sup>4</sup>GROUP A - buckhorn plantain, docks, sheep sorrel and *Galium* spp.



**Oregon Seed Certification Service**  
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS  
**MUSTARD**

(*Brassica carinata*, *B. juncea*, *B. nigra* and *Sinapis alba* L.)

### GLAC Action Item 3

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified mustard.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Land must not have grown, or been seeded to mustard crops during the previous five years to produce Foundation and two years to produce Certified generations. Exception: the same variety and generation planted with a three-year time interval for Foundation and one-year interval for Certified from previous harvest. Mustard must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

**Field Inspections:** Field inspections will be made when the crop is in the early flowering stage the year in which a seed crop is produced. Volunteer plants may be cause for rejection or reclassification of a seed field. The field application must be submitted by April 15<sup>th</sup>, or within 30 days of planting if planted on or after April 1<sup>st</sup>.

**Field Standards:**

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Maximum permitted Restricted Weeds	Isolation Requirements <sup>2</sup> (Any size field)
Foundation	None	None	1320 ft.
Registered	1:1,000	None	1320 ft.
Certified	1:500	1:10,000	660 ft.

**Seed Standards:** (Minimum Sample Size -- 1/2 Pound)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue Tag)
Pure seed, minimum	99.00%	99.00%	99.00%
Other crops <sup>3</sup> , maximum	0.01%	0.01%	<del>0.25%</del> 0.01%
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed <sup>4</sup> , maximum	0.01%	0.01%	<del>0.25%</del> 0.03%
Restricted weeds <sup>5</sup>	one	one	two
Germination, minimum	85%	85%	85%

<sup>1</sup> Other varieties shall be considered to include off-type plants and plants that can be differentiated from the variety being inspected.

<sup>2</sup> See Section IV, D in the OSCS Handbook.

<sup>3</sup> Shall not exceed 1 per pound for foundation, 2 per pound for registered, and 5 per pound for certified.

<sup>4</sup> None of the prohibited noxious weeds listed in Section V in the OSCS Handbook, nor any *Galium* spp., docks or sheep sorrel allowed in any class of seed.

<sup>5</sup> Restricted weeds, number of seeds allowed in a noxious weed exam, are defined as *Raphanus raphanistrum* and *Sinapis arvensis*.



**Oregon Seed Certification Service**  
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS  
**CAMELINA**  
*(Camelina sativa)*  
 Revised February 19, 2025

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified camelina.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Land must not have grown or been seeded to another variety of camelina during the previous three years. For Registered and Certified classes, these requirements are waived if the previous crop year of camelina was of the same variety, same or higher class and passed certification field requirements for genetic purity. Camelina must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

**Field Inspections:** Include a seedling and a seed crop inspection. Application for seedling inspections must be submitted within 60 days of planting. Spring camelina fields must be signed up within 15 days of planting. Application for field inspection must be submitted by April 15 or 15 days after planting for fields planted after April 15.

**Field Standards:**

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Isolation Requirements <sup>2</sup>
Foundation	1:5000	660 ft. 50 ft.
Registered	1:2000	660 ft. 50 ft.
Certified	1:1000	330 ft. 50 ft.

**Seed Standards:** (Minimum Sample Size – 1/2 pound)

Factor	Foundation (White Tag)	Registered (Purple Tag)	Certified (Blue Tag)
Pure seed, minimum	98.00%	98.00%	98.00%
Other crops, maximum	0.10%	0.20%	0.30%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed <sup>3</sup> , maximum	0.05%	0.05%	0.25%
Germination	85%	85%	85%

<sup>1</sup> Includes off-type plants and plants that can be differentiated from the variety being inspected.

<sup>2</sup> See Section IV, D in the OSCS Handbook.

<sup>3</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook allowed in any class of seed, nor any *Galium* spp.

## Biology of Camelina

### 4.1 Reproductive biology

Camelina reproduces by means of seed and does not exhibit any vegetative reproduction (Francis and Warwick 2009). Rates of outcrossing for camelina have not been documented as low (0.09-0.28%) (Walsh et al. 2012). Camelina is reported to be primarily self-pollinating (Plessers et al. 1962; Zubr 1997; Mulligan 2002), but cross-pollination mediated by insects, and in particular bees, has also been suggested (Blamey and Grey-Wilson 1989; Corbet et al. 1991; Milbau and Stout 2008). A study conducted in Sweden measured the quantitative distribution of the worker bumblebee (*Bombus*spp.) population on different agricultural crops and found that camelina was visited by bumblebees at a frequency similar to flax (*Linum usitatissimum* L.) and rapeseed (*Brassica napus* var. *oleifera*) (Fridén 1972).

### 4.4 Gene flow during commercial seed and biomass production

In field trials conducted in Alberta, pollen-mediated gene flow from transgenic camelina to a conventional cultivar was observed to a maximum of 0.8% (858 hybrids from 340,000 seeds screened). Outcrossing was reported to rapidly decline with increasing distance, with a 50% reduction in pollen-mediated gene flow 1.5 m from the pollen source, and a 99% reduction at 10.0 m from the pollen source. Outcrossing was also affected by flowering synchrony and planting date (Walsh et al. 2015).

# Attachment 6



**Oregon Seed Certification Service**  
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS  
**CHICKPEA**  
(*Cicer arietinum*)  
Revised February 18, 2026

## GLAC Action Item 5

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified chickpea.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** To be eligible to produce Foundation class of seed, field must not have been planted to or have grown a crop of chickpeas for three years, and two years for Registered and Certified classes. For Registered and Certified classes, these requirements are waived if the previous crop year of chickpea was of the same variety, same or higher class, and passed certification field requirements for genetic purity. Chickpeas must be planted in distinct rows. The Seed Certification Office must approve exceptions prior to planting.

**Field Inspections:** Each field intended for certification must be inspected two times during the harvest year, one of which must be at the late-pod stage. The presence of Ascochyta Blight in a field will be cause for rejection. Any condition which prevents adequate inspection may be cause for rejection. The field application must be submitted by June 15<sup>th</sup> or within 30 days after planting if planting after June 1<sup>st</sup>.

**Isolation:** Each variety must be separated by a three-foot strip from another variety unless a specific variety requires additional isolation distance.

### Field Standards:

Factor	Foundation	Registered	Certified
Other varieties	None	0.05%	0.10%
Other crop, inseparable No Austrian pea or <b>cereal</b> rye permitted	None	0.01%	0.05%
Ascochyta Blight ( <i>Ascochyta rabiei</i> )	None	None	None
<del>Noxious weeds (must be controlled)</del>	<del>None</del>	<del>None</del>	<del>None</del>

**Prohibited weeds:** *Lack of evidence of control will be cause for rejection*

### Seed Standards: (Minimum Sample Size – 1 1/4 Pound)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	99.00%	99.00%	99.00%
Other crop, maximum	None	None	0.10%
Other varieties, maximum	0.01%	0.05%	0.10%
Total other crop including other varieties, maximum	0.01%	0.05%	0.20%
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed <sup>1</sup> , maximum	None	None	0.25%
Germination, minimum	85%	85%	85%

Certified blue tag seed should be well screened and graded in color and otherwise of good appearance.

<sup>1</sup>None of the prohibited weeds listed in Section V in the OSCS Handbook nor any sheep sorrel, docks, *Galium* spp., wild oat, vetch, Austrian pea, or **cereal** rye allowed in any class of seed.



Oregon State  
University

Oregon Seed Certification Service  
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS  
**PERENNIAL RYEGRASS**  
(*Lolium perenne*)  
Revised February 19, 2025

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified perennial ryegrass.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Land must not have grown nor been seeded to these listed species and for the periods of time, as follows:

Previous crop	Time out required, in years		
	Foundation	Registered	Certified
Annual Ryegrass	0	0	0
Perennial Ryegrass	5	5	2
Intermediate Ryegrass	5	5	2
Festulolium 2x/4x	5	5	2
Festulolium 6x	0	0	0
Tall Fescue	0	0	0
Meadow Fescue	0	0	0

For Registered and Certified classes, these requirements are waived if the previous crop year of perennial ryegrass was of the same variety, same or higher class and passed certification field requirements for genetic purity. Perennial ryegrass must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

**Field Inspections:** Include a seedling and a seed crop inspection. The seedling application must be submitted within 60 days of planting, and a seed crop application must be submitted by April 15 of each year in which seed is produced.

**Field Standards:**

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Isolation Requirements <sup>2,3</sup>	
		Less than 5 acres	More than 5 acres
Foundation	None	900 ft.	900 ft.
Registered	0.5%	660 ft.	300 ft.
Certified	1.0%	330 ft.	165 ft.

**Seed Standards:** (Minimum Sample Size – 1/2 Pound) Varieties: **Friend, Linn**

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Total ryegrass, minimum	99.00%	99.00%	99.00%
Crops other than ryegrass, maximum	0.10%	0.25%	0.50%
Annual Ryegrass <sup>4</sup> , maximum	0.32%	1.00%	3.00%
Total other crops incl. annual ryegrass, maximum	0.42%	1.25%	3.50%
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed <sup>5</sup> , maximum	0.15%	0.30%	0.50%
Weed seed, GROUP A <sup>6</sup> singly or combined	None	45/lb.	45/lb.
Germination, minimum	90%	90%	90%
Germination, minimum Linn	85%	85%	85%
Ploidy test, minimum <sup>7</sup>	100%	99%	95%

<sup>1</sup> Includes off-type plants.

<sup>2</sup> This distance must be maintained from all ryegrass, meadow fescue and festulolium of the same ploidy. Isolation between diploids and tetraploids shall be no less than 15 feet. See Section IV, D in the OSCS Handbook.

<sup>3</sup> Foundation and Registered fields of perennial ryegrass must be isolated 300 ft. from tall fescue and festulolium 6x. Border removal is allowed for fields over five acres. See Section IV, D in the OSCS Handbook.

<sup>4</sup> See Section IX, D8 in the OSCS Handbook.

<sup>5</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook allowed in any class of seed.

<sup>6</sup> GROUP A – buckhorn plantain, docks, sheep sorrel and *Galium* spp.

<sup>7</sup> Ploidy Test: A test required to establish the incidence of diploid ryegrass in all tetraploid ryegrass varieties and assists in determining certification eligibility. A ploidy test should be requested at the time of sampling. Only varieties described as tetraploid must be tested, those described as diploid or those of 'unknown' ploidy need not be tested.

**Seed Standards: All other varieties not listed as requiring 99% total ryegrass minimum**

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Total ryegrass, minimum	97.00%	97.00%	97.00%
Crops other than ryegrass, maximum	0.10%	0.25%	0.50%
Annual Ryegrass <sup>1</sup> , maximum	0.32%	1.00%	3.00%
Total other crops incl. annual ryegrass, maximum	0.42%	1.25%	3.50%
Inert matter, maximum	3.00%	3.00%	3.00%
Weed seed <sup>2</sup> , maximum	0.15%	0.30%	0.50%
Weed seed, GROUP A <sup>3</sup> singly or combined	None	45/lb.	45/lb.
Germination, minimum	90%	90%	90%
Germination, minimum – Alpha Centauri, BigLeague, Black Sparrow, Blackstone, Fastball 3GL, Flightline, Gray Hawk, Gray Wolf, Homerun LS, Rio Vista, Slugger 3GL, Stellar 4GL, Strike	90%	90%	85%
Germination, minimum – 1GSquared, Accent, Accent II, AllStar 3, Allstar Fore, Applaud II, Apple GL, Apple 3GL, Apple SGL, Aspire, Bandalore, Banfield, Black Cat II, Blazer 4, Bonneville, Brightstar SLT, Cabo II, Caddieshack II, Carly, Casper, Chaparral, Charger II, Citation III, Citation Fore, Confetti III, Cutter II, Dasher 3, Derby Xtreme, Deschutes, Double Time GLS, Edge II, Estelle, Fastball RGL, Fiesta 3, Fiesta 4, Fiesta Cinco, Frontier, Gator 3, Goalkeeper, Goalkeeper II, Grand Slam 2, Grandslam GLD, Gray Fox, GT24, Hancock, Harrier, Hawkeye 2, Helios, Home Run, Infusion, Integra II, iQ, Karma, Lightspeed, Metolius, Mightier, Mighty, Molalla, Monsieur, Mystique, Notable 2, Overdrive 5G, Pacific Gem, Passport, Pavilion, Penguin 2, Pennington APR2154, Pennington APR2237, Primary, Provocative, Replicator, Revenge GLX, Rinovo, Salinas, Salinas II, Sideways, Silver Dollar, Silver Sport, Silver Sun, Singular, Slugger, Soprano, Spyglass, SR 4650, SR 4660ST, SR 4700, SR 4750, Stamina, Stardust, Stellar GL, Stellar 3GL, Sunrise, Sunstreaker, T3, Tetradark, TetraGain, Tetrasport, Thrive, Top Gun, Top Gun II, Top Hat 2, Umpqua, Vintage, Wicked, Zoom, Zoom 2	85%	85%	85%
Ploidy test, minimum <sup>4</sup>	100%	99%	95%

<sup>1</sup> See Section IX, D8 in the OSCS Handbook.

<sup>2</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook allowed in any class of seed.

<sup>3</sup> GROUP A – buckhorn plantain, docks, sheep sorrel and *Galium* spp.

<sup>4</sup> Ploidy Test: A test required to establish the incidence of diploid ryegrass in all tetraploid ryegrass varieties and assists in determining certification eligibility. A ploidy test should be requested at the time of sampling. Only varieties described as tetraploid must be tested, those described as diploid or those of 'unknown' ploidy need not be tested.



**Oregon Seed Certification Service**  
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS  
**ALFALFA**  
*(Medicago sativa)*  
 Revised February 18, 2025

## GLAC Action Item 7

**Certification Standards:** The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified alfalfa.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Land must be free from volunteer alfalfa before planting for at least 4 years to produce Foundation seed, for at least 3 years to produce Registered seed, and for at least 4 **2 years** to produce Certified seed. ~~At least two years must elapse between destruction of indistinguishable varieties or varieties of dissimilar adaptation and establishment of the stand for the production of the certified class of seed. Dissimilar adaptation will be determined as a difference of four or more fall dormancy values between that of the previous variety and the variety being planted. Fall dormancy values will be determined from descriptions prepared by the breeder for accepted varieties.~~ With Registered and Certified classes, the time interval between harvest and new planting must be one year if the previous crop year of alfalfa was the same variety, same or higher class, and passed field requirements for genetic purity. Alfalfa must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

**Field Inspections:** Include a seedling and a seed crop inspection. For fields planted prior to January 1 the seedling application must be submitted within 60 days of planting. For fields planted between January 1 and July 1 the seedling application must be submitted within 15 days of planting. The seed crop application must be submitted by June 15 of each year in which seed is produced.

### Field Standards:

Class of seed produced	Maximum permitted			Isolation Requirements <sup>1</sup>	
	Other Varieties <sup>2</sup>	Sweet Clover	Red Clover	Less than 5 acres	More than 5 acres
Foundation	0.10%	None	None	900 ft.	600 ft.
Registered	0.25%	10 plants/acre	None	450 ft.	300 ft.
Certified	1.00%	10 plants/acre	--	165 ft.	165 ft.
Only 10 ft. isolation is required between seed fields of different classes but of the same variety.					
No white top, leafy spurge, nor Russian knapweed allowed in any class of seed.					

**Special Requirement:** CUF101 limited to one harvest – must be same year as planting.

### Seed Standards: (Minimum Sample Size – 1,000 grams)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	99.00%	99.00%	99.00%
Other crops, maximum	0.10%	0.10%	0.25%
Sweet Clover, maximum	None	45/lb.	90/lb.
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed, <sup>3,4</sup> maximum	0.10%	0.20%	0.25%
Weed seed, GROUP A <sup>5</sup> , singly or combined	45/lb.	45/lb.	45/lb.
Germination, including hard seed	85%	85%	85%

<sup>1</sup> See Section IV, D in the OSCS Handbook

<sup>2</sup> Includes off-type plants.

<sup>3</sup> The presence of Dodder is not allowed in any class of seed. See Section IX, D4 in the OSCS Handbook.

<sup>4</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook allowed in any class of seed.

<sup>5</sup> GROUP A – buckhorn plantain, docks, sheep sorrel and *Galium* spp.



## **Seed Certification, Foundation Seed & Plant Materials Board**

### **Seed Conditioners Advisory Committee Action Items**

2/18/26

The Seed Conditioners Advisory Committee met on December 10, 2025.

No action items were brought forward from this meeting.



## **Seed Certification, Foundation Seed & Plant Materials Board**

### **Mint Advisory Committee Action Items**

2/18/2026

The Mint Advisory Committee met on January 8, 2026.

No action items were brought forward from this meeting.



## Seed Certification, Foundation Seed and Plant Materials Board Update- February 18, 2026

### Slow Pay No Pay Updates

#### 2025 Case Summary

- 3 cases – resolved without department involvement
- 1 case – no determination
- 13 cases – 2024 crop tall fescue underpayment
  - 11 notices of payment demand issued
  - 1 withdrawn
  - 1 pending (received 12/15/25)
- 5 cases – other seed; in progress

Year	Number of Complaints
2019-2023	0
2024	1
2025	22
2026	8

Number of complaints received by the department from 2019 to February 2026

#### 2024 crop tall fescue underpayment

- Eleven (11) Notices of Payment demand were issued to one seed company who had paid growers less than they were owed for 2024 crop tall fescue.
- Contested case hearings were scheduled for early December for eight (8) cases.
- In November, the company paid all 11 growers the outstanding amounts plus interest owed and withdrew their requests for contested case hearings.
- We will continue to investigate and issue notices as appropriate for any additional complaints we receive related to this issue.

### Proposed Rulemaking

- Review rules around investigation process and timing of notices
  - OAR 603-047-10 to -500
- All updates will be posted on the ODA Rulemaking website at [www.oda.direct/Rulemaking](http://www.oda.direct/Rulemaking), including:
  - Information on rulemaking process
  - Proposed Rule language
  - RAC meeting and hearing information
  - Sign up for updates
  - Submit public comments

- **January 2026**  
Internal rule review  
Notify Tribes of planned rulemaking
- **February 2026**  
Establish Rules Advisory Committee
- **March 2026**  
Rules Advisory Committee Meeting
- **April 2026**  
Publish in Oregon Bulletin  
Public Comment Period  
Hearing
- **May 2026**  
New Rules adopted





The mission of the [Oregon Seed Association](#) is to represent and promote the interests and importance of the Oregon seed industry, fostering cooperation and communication among members, suppliers, customers and regulators throughout the state, the nation, and the world.

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# Membership Types

## **Active (45)**

Individuals, firms, or corporations regularly engaged in the wholesale interstate and/or international distribution of seeds for planting, excepting retailers selling seed exclusively in packets.

## **(NEW) Active-Non Voting**

Individuals, firms, or corporations regularly engaged in the wholesale, interstate, and/or international distribution of seeds for planting, except retailers selling seed exclusively in packets, who **do not** hold a current valid Oregon or Washington wholesale seed dealers license.

## **Associate**

Vendors, suppliers, and companies other than those who sell or distribute seed but who offer products or services ancillary to the seed industry and have an interest in conducting business with member companies.

## **Affiliate**

Students, faculty, and other individuals associated with agriculture in an academic setting, and seed and other trade organizations who have an interest in the seed industry but are not presently engaged in the production, sale, or distribution of seeds.





# Leadership



**Executive Director**  
Brenda Landis



**Technical Director**  
Karen Withers  
AgCultured Consulting



**Lobbyist**  
Shaun Jillions  
Jillions Group

## Executive Committee

- President – Kate Hartnell, Saddle Butte Ag Inc.
- Vice President – Chase Cochran, Turf Merchants Inc.
- Secretary/Treasurer – Colin Scott, The Scotts Co.
- Immediate Past President – Joe McAlhany Jr., Ampac Seed Co.

## Directors

- Brandon Bishop, Ioka Marketing
- Sheri Goldsmith, Fusion Seed Co.
- Rachel Hankins, Barenbrug USA
- Cody Gyllenberg, Columbia River Seed
- Mathis Kuenzi, Mountain View Seeds
- Doug Gross, DLF North America





# Legislative Recap 2025

## HB2231

- Relating to Seed Quality Standards
- Defined “Quality Standards” in ORS 576.715
- Formed a sub committee, met weekly
- Attended a work group with stake holders

Outcome: With Shaun’s help, we were able to kill the bill.

- Coalition supporting OSU Statewides funding
- Coalition for HB 2548 opposition (Ag workforce standards) through Oregon Farm Bureau
- Written testimony to opposed HB2548
- Coalition supporting Port of Portland funding
- Written testimony against the SB 747 – Fertilizer Reporting
- Coalition letter with Oregonians for Food and Shelter opposing SB 747
- Letter of support for ARS Funding to re-instate Dr. Clint Mattox

## Canola

- Followed several bills about Canola, but the bills didn’t move forward
- SB 372
- SB 2162
- HB2228

## Other Bills

- HB 3651 – reporting turf acres
  - HB 3362 – Tire tax
  - HB 3119 – delaying of Clean Trucks
  - HB 2166 – Report on economic competitiveness of Oregon’s Ag
- Outcome: These bills did not move forward



# Legislative Watch 2026

## HB 4065

- Changes to late payment of seed contracts
  - Modifies provisions related to late payment of seed production contracts and seed purchase contracts
  - 30-day payment following notice
  - Increased OSA fees to service filings
- 
- Letter of support for Ag Education Funding (FFA)
  - Testified on HB 4065 as a neutral position
  - Working with a coalition to protect funding for OSU extension services

## SB 1541

- Act to recover cost of Climate Change
- Dept. of Land Conservation & Development conduct assessment on cost of greenhouse gas emissions
- Establish Climate Superfund Cost Recovery Program Account

## Other Bills

- SB 1540 – Insurer to give details of models for property score
- HB 4021 – Agencies to use only some effective dates for rule changes
- SB 1507 – Disallow the bonus depreciation on farm equipment on OR taxes



# Committees



## Legislative

Tracks state and federal policy developments and advocates for the interests of Oregon's seed industry.



## Production

Focuses on seed production trends, data collection, and analysis to support informed decision making.



## Science & Technology

Keeps members updated on seed science research, innovations, and regulatory developments.



## Freight & Logistics

Addresses transportation, shipping, and supply chain challenges affecting the seed movement domestically and internationally.



# Committees



## Public Relations

Promotes the value of Oregon seed through outreach, media, and public engagement efforts.



## Scholarship

Supports the next generation by managing the OSA scholarship program in January and June.



## ONE Outreach, Networking, Education

Builds community through events, educational programs, and industry networking.



## Associates

Provides representation and engagement for OSA's associate members, including service and supply companies.





# Cool Season Grass Workshop

(preliminary agenda Apr 27-30)

## Day 1

- Cost of poor-quality seed
- PSD 21, 22, 23, 24
- Seed ID and Separation practical
- ASN, UGS, Handbook 3, How seeds move on a report
- Classification exercises

## Day 2

- Calibration and monitoring blowers, anonmeters, dividers, scales
- Canadian Grade Tables XI, XII
- Canadian coated seed testing
- Canadian reporting exercises
- TZ on cool season grasses
- Prep TZ's

## Day 3

- Clear and read TZ's
- Germinations
- Weed Seed ID power point
- Ploidy
- Fluorescence & Ammonia
- Sampling
- Weights of non-uniform mixes

# Upcoming Events



## Cool Season Grass Workshop

Chemeketa College, Salem, Oregon

April 27-30, 2026

## OSA Summer Convention

Hood River, Oregon

June 15-17, 2026



## Seed Services Update

February 18, 2026

- K31 TF Increase
  - A limited amount of Registered Kentucky 31 tall fescue seed was produced last fall by one grower. At least three other growers have planted Foundation K31, and the hope is there will be a good amount of Registered K31 available by next fall.
- Gulf Annual ryegrass increase
  - One grower has purchased 100 lbs. of the Foundation Gulf seed with the plans to produce Registered Gulf by next fall.
- APD Test Update
  - Dr. Shaun Bushman, the USDA researcher from Utah is working on the annual/perennial discrimination test using a digital PCR test.
    - Shuan said that it can separate perennial ryegrass from Westerworld and Italian ryegrasses, it can pick up annual contaminants in perennial seed lots as low as 1-2%.
- Computer Seed ID
  - A Crop Science research group is training a neural network to identify different seed species. The work is supported by the Grass Commissions, an ODA Block grant and the College of Agricultural Science.
  - Future work will include training the NN for Kentucky bluegrass, ergot and inert material.

## 2025 Year in Review

**Total Acres Certified of all Crops – 179,710 (-8.6%)**

**Total Acres of Grass Crops Certified – 141,603 (-7.9%)**

**Tall Fescue – 74,665 (-13.1%)**

**Perennial ryegrass – 26,053 (-1%)**

**K. Bluegrass – 8,541 (26.4%)**

**Annual ryegrass – 10,177 (1.5%)**

**Chewings fescue – 5,171 (-7.5%)**

**Total Acres of Small Grains Certified – 21,165 (-16.4%)**

**Wheat – 19,790 (-15.2%)**

**Barley – 480 (-48.4%)**

**Oat – 243 (-58.7%)**

**Triticale – 430 (151.5%)**

**Club wheat – 158 (-21%)**

**Red oat – 64 (-32.6%)**

**Total Acres of Legumes Certified – 7,008 (34.2%)**

**Red clover – 4,141 (18.3%)**

**Crimson clover – 1,018 (234.9%)**

**Field bean – 770 (100%)**

**Total Acres of Misc. Other Crops Certified – 9,934 (-19.3%)**

**Radish – 1,019 (-29.1%)**

**Hybrid Canola – 2,799 (-0.1%)**

**Total Acres of Potatoes Certified – 2,748 (-18.3%)**

**Total Acres of PVG Certified – 124 (-26.6%)**

**Total Acres of Corn – 2,142 (-34.6%)**

**Active Warehouses in 2025 - 189**

**Active Growers in 2025 – 554**

**Samples submitted in 2025 – 7,486**

### Updates

- John Zielinski retired
- Tami Brown has taken over John's Willamette Valley areas
- Jesse Benbow has expanded his Willamette Valley areas to take over some of Tami's old area



**Andrew Altishin**

Oregon Seed Certification Service

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### OSCS Staffing

- 3 Administrative staff
- 2 Information Technology Staff
- 5 Seed Certification Specialists
- 3 Part-time/seasonal Seed Certification Specialists
- 6 Seed Certification Samplers
- 3 Seasonal corn inspectors
- 1 Manager and Seed Certification Specialist
- Various part-time student employees (office and potato greenhouse)