

MINUTES

Oregon Mint Rootstock Certification Advisory Committee Meeting

Thursday, January 12, 2023 @ 7:30 am
Salishan Lodge, Gleneden Beach

Voting members present: Erin McGreer, Max Nilsson, Jeff Cloud, Scott Setniker, Lowell Patterson, Daniel Keudell, Greg Bingaman, Macey Wessels.

Non-voting members present: Andrew Altishin, Jeremiah Dung, Terry Burr- Secretary.

Members absent; Darrin Walenta, Thomas Chastain, Dan Curry

1. The Oregon Mint Rootstock Certification Advisory Committee Meeting was called to order at approximately 7:30 AM by Daniel Keudell, prior to the Oregon Essential Oil Growers League Annual Meeting. Breakfast was provided.
2. The members and guest introduced themselves.
3. The Minutes of the 2022 meeting was motioned to accept as written, by Greg and seconded by Lowell.
4. The Chair called for additions to the agenda and none were received.
5. **Old Business:**
No old business was brought forward.
6. **New Business:**
Terry said that John Cheatham contacted him and asked about certifying a pivot in the Hermiston area with three different mint varieties. Certification looks forward to getting some acres back in the program.
7. **Reports**
 - a) **Mint Rootstock Certification: Terry Burr**

Certified Mint rootstock acres were down 100 percent, as no acres were applied for in 2023.

2023 Oregon Mint Rootstock Certification Advisory Committee Meeting

Thursday, January 12, 2023
7:30 A.M

Chair: Daniel Keudell (Chair through February 2023)
Vice-Chair: Max Nillson (Vice Chair through Feb. 2023 Board meeting; then becomes
Chair)
Rep. to Cert. Board: Open
Recorder: Terry Burr

AGENDA

1. Call to Order by Chairman Daniel Keudell
2. Welcome committee members and guests.
3. Introductions
4. Approval of 2022 minutes
5. Call for additional agenda items
6. Old Business
7. New Business
8. Reports
 - a) Mint Rootstock Certification. – Terry Burr
 - b) College of Agriculture / Crop and Soil Science Department, Tom Chastain , Dept. Head
 - c) Oregon Seed Certification Service- Andrew Altishin
 - d) Seed Services- Dan Curry
9. Elect new Vice-Chair (one-year term; the Vice-Chair then serves as Chair for a one-year term).
11. New Board members.
12. Need to elect a representative to the 2023 Certification Board; February 23, 2023.
13. Adjourn

**OSU Crop & Soil Science Department Report, Thomas Chastain
By Andrew Altishin**

**OSU Update
January 2023**

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

Crop and Soil Science

Personnel

- Dr. Garry Stephenson has announced that he will retire effective March 1st, 2023. Garry has served CSS as Director of the Center for Small Farms & Community Food Systems and as Extension Small Farms Specialist.
- Assistant/Associate/Professor of Wheat Breeding and Genetics – Corvallis. Interviews for the two candidates are scheduled for January 30th through February 2nd.
- Assistant Professor (Practice) – Salem. The position search has closed on December 18th. The committee is working on identifying candidates for interviews from the applicant pool.
- Extension General Ag Educator – Malheur. The position search closed on December 31st.
- Assistant Professor (Practice) – Prineville. The position search closed on January 6th.
- Assistant Professor and Irrigated Crop Entomology Specialist – Hermiston. The position has been posted and will close on February 3rd.
- Assistant Professor of Soil Science - Pedology – Corvallis. The position has been posted and is scheduled to close on February 12th.
- Assistant Professor of Precision Agriculture – Corvallis. The search committee has been formed and has started work on the position description.
- Assistant Professor and Extension Specialist in Weed Science – Corvallis. The search will commence soon.

News

Planning is starting for Hyslop Farm Field Day – this year’s event is scheduled for May 24th.

The CSS Recognition Event will take place on June 7th at 2 PM in the MU Horizon room on the OSU campus. The purpose is to recognize student scholarship and award winners as well as our graduating class; faculty and staff winners of awards and election as fellows, and years of service awards. Attendees will include faculty, staff and students, and donors and parents. There will be a Zoom option.

OSU Seed services, Dan Curry
By Andrew Altishin

Seed Services Update
January 12, 2023

A team of Certification specialists and other seed industry professionals increased a small amount of Gulf annual ryegrass to 50 lbs. of breeder seed. The Oregon Ryegrass Commission hired a seed stock grower this fall in Washington to grow two acres of Foundation Gulf. The goal is to have Foundation Gulf available for Oregon growers.

The Tall Fescue Commission hired the same Washington grower to raise two acres of Foundation Kentucky 31 for the next two years. The goal is to have Registered K31 available for Oregon growers.

An ISTA sub-committee is working on developing a PCR test that would distinguish the difference between annual and perennial ryegrass. Multiple primers have been sent to four labs, including the OSU Seed Lab so that one or two best primers will be chosen. Once chosen, a referee will be developed and shared with up to eight international seed labs, to test the efficacy of the primer. It is hoped that a protocol using the new primer will be approved by both AOSA and ISTA to distinguish between annual and perennial ryegrass.

A team of researchers have been assembled to use computer vision, neural networks, and robotics to develop a prototype machine that could be used to sort off-type seed from pure grass seed. The team will be applying for a grant to fund the major portion of the project.

Seed Certification report

Andrew Altishin

2022 Year in Review

Total Acres Certified of all Crops – 215,444 (-6%)

Total Acres of Grass Crops Certified – 178,311 (-6.3%)

Tall fescue – 101,580 (-3.1%)

Perennial ryegrass – 34,957 (<1%)

K. Bluegrass – 10,152 (-33%)

Annual ryegrass – 7,858 (-13%)

Chewings fescue – 5,836 (-11%)

Total Acres of Small Grains Certified – 21,269 (-5.8%)

Wheat – 19,745 (-3.4%)

Barley – 558 (46%)

Oat – 325 (-30%)

Triticale – 385 (77%)

Club wheat – 120 (-40%)

Red oat – 136 (20%)

Cereal rye – 0 (-100%)

Total Acres of Legumes Certified – 5,148 (-20%)

Red clover – 3,641 (10%)

Crimson clover – 319 (-69%)

Total Acres of Misc. Other Crops Certified – 10,716 (11%)

Radish – 935 (-34%)

Total Acres of Potatoes Certified – 3,082 (1%)

Total Acres of PVG Certified – 107 (159%)

Total Acres of Corn – 2,825 (13%)

Active Warehouses in 2022 - 168

Active Growers in 2022 – 641

Total Acres Mint – 0 (-100%)

Updates

- Jeff McMorran retired
- Tami Brown shifted responsibilities to take over the potato program
- Jennifer Vahl – Linn, Lane and Benton sampler
- Karen Courtney – Union sampler
- Paula Mills retired in June
- Open Position
 - o Yamhill, Polk, Washington Co. sampler

OSCS Staffing

- 3 Administrative staff
- 2 Information Technology Staff
- 6 Seed Certification Specialists
- 6 Part-time/seasonal Seed Certification Specialists
- 8 Seed Certification Samplers
- 1 Manager and Seed Certification Specialist
- Various part-time student employees

8. Jeff Cloud was nominated to serve as Vice-Chair for the next year. Max Nilsson will move from Vice-Chair to Chair. Macey moved and Greg second.
9. Erin Mcgreer and Daniel Keudell volunteered to serve another 3 year term as the Central Oregon and Valley representatives via email confirmation. Lowell Patterson is retiring from his position as the dealer, the Essential Oil League have select Macey Wessels to replace Lowell.
10. Terry suggested a roundtable on how the year went as a whole. Overall, the crop was down a bit, cost have increased. Quality is coming in good. New planting acres were down. Central Oregon is short on water which will determine acres going in. LaGrande area is moving away from producing mint.
11. Scott Setniker agreed to serve as this committee's representative at the 2023 Certification Board meeting in February.
12. Daniel Keudell adjourned the meeting at approximately 8:15 a.m.

Minutes submitted by:

Terry Burr

Secretary

Oregon Mint Rootstock Certification Advisory Committee

The current *Oregon Peppermint and Spearmint Rootstock Certification Standards*, the current *Directory of Oregon Certified Mint Rootstock*, and minutes of recent Oregon Mint Rootstock Certification Advisory Committee meetings are available at the OSU Seed Certification website (seedcert.oregonstate.edu) under the respective Mint or Advisory Committee headings.

2/2/23