



Oregon Seed Certification Service
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*2021 Directory of
Oregon Certified Mint Rootstock*

August 24, 2021

TO: Oregon Mint Growers, County Extension Agents, and
Mint Industry Support Staff

FROM: Terry Burr
Seed Certification Specialist

This directory presents those field and greenhouse rootstock lots that passed certification evaluations during the current crop year according to the requirements outlined in the *Oregon Peppermint and Spearmint Rootstock Certification Standards*. This directory and the certification standards are also available on the Oregon Seed Certification web site (<http://seedcert.oregonstate.edu/>).

Limited Generation Certification Programs

Oregon certified rootstock growers and buyers have two parallel limited-generation programs, with different levels of risk, from which to choose: **A) Strict Land Requirements Program**, and **B) Field Class Program**, with less-strict land requirements.

Other than items listed under Land Requirements, the two programs are very similar. There is no tolerance for *Verticillium* wilt in either program. However, because the Field Class Program has less-strict land requirements, the rootstock grower and buyer assume a greater degree of risk for an undetected presence of *Verticillium* wilt than they would with rootstock produced in the Strict Land Requirements Program.

Certification Classifications

Oregon certified mint rootstock is classified in a limited generation system. "Limited generation system" means that a rootstock lot drops to the next lower class with each year of production. A typical sequence of field production would include planting greenhouse-produced Nuclear generation rooted cuttings in order to produce four years of certified rootstock. For Program A, the Strict Land Requirements Program, the classification for each sequential year of rootstock production in the field is the Foundation, Registered, Certified 1, and Certified 2 generation, in that order. For Program B, the Field Class Program, the parallel classification sequence is Field Class 1, 2, 3, and 4. The rootstock must be inspected annually and meet the requirements of the certification standards to maintain eligibility for certification.

Certification Documentation

Oregon certified mint rootstock growers must provide an official Shipping Certificate to their buyers as lot documentation and verification of certification eligibility. Without this certificate, the rootstock is not considered certified.

Mint rootstock lots that do not meet the certification requirements due to a correctable problem (e.g., weeds, etc.) are downgraded to a "FOR OWN USE ONLY" classification; the rootstock produced that year cannot be advertised or sold as having a limited-generation certification classification unless a re-inspection is made and the field is approved. If the problem is corrected, the original grower may enter these lots for certification the following year if eligible.

For additional information please contact the Seed Certification office at (541) 737-4513.

2021 Certified Rootstock Growers

Sierra Cascade Nursery
28100 Ritter Rd,
Bonanza, OR 97623
(541) 545-6011

*GH = Greenhouse production of Nuclear generation rooted cuttings.
Field = Field production of certified rootstock.

I. 2021 Greenhouse Production Of Certified Rooted Mint Cuttings

| Variety | Grower Classification | Rootstock Origin* | | | Previous Grower | Lot No. | Acres |
|---------|-----------------------|-------------------|--------------|-------------|-----------------|---------|-------|
| | | Source | Mother Block | Green House | | | |

None Available

II. 2021 Field Production Of Certified Mint Rootstock: Program A - Strict Land Requirements

| Variety | Grower Classification | Rootstock Origin* | | | Previous Grower | Lot No. | Acres |
|---------|-----------------------|-------------------|--------------|-------------|-----------------|---------|-------|
| | | Source | Mother Block | Green House | | | |

None Available

*GH = Greenhouse production of Nuclear generation rooted cuttings.
 Field = Field production of certified rootstock.

III. 2021 Field Production Of Certified Mint Rootstock: Program B - Field Class Program

| Variety Classification | Grower | Source | Rootstock Origin* | | | Lot No. | Acres |
|---------------------------------|------------------------|--------|-------------------|-------------|-----------------|---------|------------------|
| | | | Mother Block | Green House | Previous Grower | | |
| <u>Scotch Spearmint</u> | Sierra Cascade nursery | MIRC | MIRC | LGV | Self | 20-1 | 32 Field class 3 |
| <u>Black Mitcham Peppermint</u> | Sierra Cascade nursery | MIRC | MIRC | LGV | Self | 20-2 | 60 Field class 3 |
| <u>Black Mitcham Peppermint</u> | Sierra Cascade nursery | MIRC | MIRC | LGV | Self | 19-3 | 43 Field class 4 |
| <u>M83-7 Peppermint</u> | Sierra Cascade nursery | MIRC | MIRC | LGV | Self | 19-4 | 30 Field class 4 |
| <u>Black Mitcham Peppermint</u> | Sierra Cascade nursery | MIRC | MIRC | LGV | Self | 21-1 | 14 Field class 1 |
| <u>M83-7 Peppermint</u> | Sierra Cascade nursery | MIRC | MIRC | LGV | Self | 21-2 | 16 Field class 1 |

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Field = Field production of certified rootstock.

***Rootstock origin:**

- a) Source: The producer of the rooted cuttings used to plant the Mother Block.
- b) Mother Block: The producer of the Mother Block used as the source for greenhouse production of certified Nuclear generation rooted cuttings.
- c) Greenhouse: The producer of the certified Nuclear generation rooted cuttings used to begin the limited generation field production.
- d) Previous Grower: Indicates the producer of the previous year's field production of this year's planting stock (Either "Self" or "Other".)

****Abbreviations:**

- EXP = Experimental Variety Classification (The developer/owner of the variety has not yet provided documentation needed by the Certification Variety Approval Panel.)
- FOUO = For Own Use Only
- GH = Greenhouse production
- LGV = Lakes Glacier View Farm
- MIRC = Mint Industry Research Council

Oregon Seed Certification Website: <http://www.oscs.orst.edu/>

The current *Directory of Oregon Certified Mint Rootstock*, and the *Oregon Peppermint and Spearmint Rootstock Certification Standards*, are also available on this website.

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Field = Field production of certified rootstock