

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
DIVISION OF HORTICULTURE
Olympia

ORDER No. 647

RULES FOR CERTIFICATION OF RASPBERRY PLANTS

STATE OF WASHINGTON
FILED
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CODE REVISER'S OFFICE
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I. APPLICATION AND INSPECTION FEES

1. **Eligibility.** To be eligible for certification a field must be planted the current spring or the preceding fall with certified foundation stock, using root cuttings, succulent plants, or one-year-old canes. Certified plants from states other than Washington will be eligible for certification if those states have standards at least as high as those of the State of Washington. Exceptions may be made for desirable planting stock of a known history produced the previous year under special observation and index testing by the Division of Horticulture, Department of Agriculture, or the Institute of Agricultural Sciences, Washington State College.
2. **Varieties.** Only those varieties that are approved by the Institute of Agricultural Sciences, Washington State College, and the Division of Horticulture, State Department of Agriculture, will be eligible for certification. Information as to the eligibility of plants from other states may be obtained from the Division of Horticulture, Department of Agriculture, Olympia, Washington.
3. **Fees.** Application fee: \$40.00 for one (1) acre or less; \$5.00 for each additional acre. The application fee shall be a part of the total or final certification fee; the total fee for raspberry plant certification will be \$40.00 for one (1) acre or less, and \$10.00 per acre for each acre above one. Final fees shall be due and payable upon completion of the last field inspection. Fees will not be refunded unless notice of withdrawal is received in writing before the first inspection is made.

A foundation bed of one acre or less will be considered to be one acre. The foundation bed and the propagating field of a grower will be totaled for the purpose of application and certification fees.
4. **Application.** Application and application fees must reach the Division of Horticulture, Department of Agriculture, Olympia, prior to planting, accompanied with information as to source of planting stock. Individual applications must be submitted for each: Certified Foundation Stock and Certified Planting Stock. A separate application must be made for each variety and/or unit entered for certification.
5. **Acceptance.** No application will be accepted after the stock has been planted. No applications will be accepted from any grower owing the Division of Horticulture on any previous accounts until such items are paid.

II. DEFINITIONS

- Certified Foundation Stock:** Raspberry plants grown under supervision and indexed as specified by the Division of Horticulture, State Department of Agriculture, or by the Institute of Agricultural Sciences, Washington State College, and found free from virus and visual fungous and bacterial diseases.
- Certified Planting Stock:** Plants which have met requirements of the Division of Horticulture for certified raspberry plants.

III. REQUIREMENTS.

A. Land Requirements.

A field to be eligible for the production of certified foundation or certified planting stock must not have grown or have been planted to raspberry or other bramble fruits during the previous five years.

B. Isolation Requirements.

Plantings entered for certification must be separated by not less than fifty (50) feet from non-certified plantings. Varieties within the planting entered for certification must be separated by not less than thirty (30) feet. The space between varieties must be kept deeply cultivated to prevent intermingling of roots.

C. Plant Requirements.

1. Only raspberry plants which have been indexed and certified as certified foundation stock may be entered for the production of certified foundation stock.
2. Only certified foundation stock may be entered for the production of certified planting stock.
3. Exceptions to No. 1 may be made for desirable planting stock produced the previous year and having met the requirements enacted by the inspection service for the production of certified planting stocks.
4. Only vigorous disease-free plants with well developed root systems will be accepted. Root cuttings and succulent plants from like plants may be accepted.

D. Grower

A grower desiring to produce certified raspberry plants as herein provided shall establish with the Division of Horticulture facts evidencing a sufficient experience to produce healthy, high quality stock.

IV. HANDLING THE CROP PRIOR TO INSPECTION

1. Raspberry fields entered for certified foundation stock must be planted in rows at least 8 feet apart with the plants at least 3 feet apart in the row to allow for roguing and inspection.
2. New fields planted with certified foundation stock for the production of certified planting stock may be planted in rows at least 6 feet apart with the plants 1 foot apart in the row.
3. In roguing growers must dig out and immediately destroy by burning all unhealthy, not true-to-type, diseased or otherwise abnormal plants.
4. Insect pests are to be effectively controlled by dusting, spraying or any other approved method.
5. All plant beds must be kept satisfactorily free of weeds.

V. FIELD INSPECTION

1. Field inspections will be made during the growing season and as many times as deemed necessary by the inspection service.

VI. FIELD STANDARDS

1. The unit of certification will be the entire unit entered for certification.
2. Specific Requirements:

TOLERANCE

Factors	Certified Foundation Stock		Certified Planting Stock	
	All Inspections	1st & 2nd (Field)	Last (Field)	Plants
	%	%	%	%
Varietal Mixture	0	0	0	0
Virus Diseases	0	.5	.1	—
Crown & Cane Gall	0	0	0	0
Nematode	0	0	0	0
Anthracoze	0	Trace	Trace	Trace
Other Diseases	Depending upon severity and economic importance			
Root, crown or cane inhabiting insects	0	Trace	Trace	0

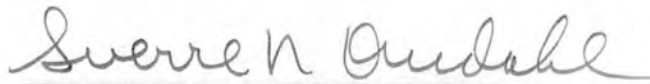
VII. CLASSES OF CERTIFIED PLANTS

Certified Foundation Stock will be designated by Blue Tag stamped "Foundation Stock".

Certified Planting Stock will be tagged with a Blue Tag.

VIII. TAGGING AND PLANT INSPECTION

1. "Certified" stock will be tagged under the supervision of a representative of the Division of Horticulture after the harvested plants have passed inspection by the inspector.
2. Lots of less than 100 plants will not be tagged, except Foundation Stock.
3. Growers will be expected to group orders as much as possible so as to facilitate tagging.



Director of Agriculture



Supervisor of Horticulture

Signed at Olympia, Washington
February 24, 1953