



**Oregon Seed Certification Service**

[www.oscs.orst.edu](http://www.oscs.orst.edu)

Extension Service

CERTIFICATION STANDARDS  
**ROSE CLOVER**  
*(Trifolium hirtum)*  
 Approved February 10, 1993

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

**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 any Rose clover during the previous five years to be eligible to produce Foundation seed; during the previous three years to produce Registered seed. Land must not have grown or been seeded to Rose clover during the previous two years to produce Certified seed, unless the crop was of the same variety and certified. Rose clover 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 the year in which 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	1320 ft.	1320 ft.
Registered	0.2%	660 ft.	330 ft.
Certified	0.5%	330 ft.	165 ft.
Between classes of same variety		10 feet	

**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%	0.25%	0.40%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed <sup>3</sup> , maximum	0.25%	0.25%	0.50%
Weeds, Group A <sup>4</sup> , singly or combined	None	27/lb.	45/lb.
Germination (including hard seed)	85%	85%	85%

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

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

<sup>3</sup> None of the prohibited weeds listed in section V, General Standards in the OSCS Handbook, nor any chess or St. Johnswort allowed in any class of seed.

<sup>4</sup> Group A –Buckhorn plantain, Docks, Sheep sorrel, and Bedstraw.