



Oregon Seed Certification Service

<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS
CRIMSON CLOVER
(Trifolium incarnatum)
 Revised February 12, 2013

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 certified Crimson 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 Crimson 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 Crimson Clover during the previous two years to produce Certified seed, unless the crop was of the same variety and certified. Crimson clover must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

If Foundation seed is planted, one Registered seed crop and two Certified seed crops may be harvested.

If Registered seed is planted, two consecutive Certified seed crops may be harvested.

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 ¹	Isolation Requirements ²	
		Less than 5 acres	More than 5 acres
Foundation ³	None	1320 ft.	1320 ft.
Registered ³	0.2%	660 ft.	330 ft.
Certified ³	0.5%	330 ft.	165 ft.
Between classes of same variety		10 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%	0.25%	0.40%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed ⁴ , maximum	0.25%	0.25%	0.50%
Weed seed, GROUP A ⁵ , singly or combined	None	27/lb.	45/lb.
Germination, including hard seed	85%	85%	85%

¹ Includes off-type plants.

² See section IV, D in the OSCS Handbook.

³ An OSU Seed Lab Orobancha exam is required if Small broomrape is found in a certification field inspection. Two samples are to be submitted in separate containers: one for the Orobancha exam, the other for standard purity and viability testing.

⁴ None of the prohibited weeds listed in section V in the OSCS Handbook, nor any Chess, St. Johnswort, or Small broomrape allowed in any class of seed.

⁵ GROUP A – Buckhorn plantain, Docks, Sheep sorrel, Bedstraw, and Brassica spp.