



**Oregon Seed Certification Service**

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

Extension Service

CERTIFICATION STANDARDS  
**CROWNVETCH**  
*(Coronilla varia)*  
 Date approved

**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 Crownvetch standards.

**Varieties Certified:** Varieties and classes eligible for planting may be found in the OSCS Handbook.

**Field History:** Breeder seed for the production of Foundation seed must be planted on land on which no crownvetch has been grown or planted previously. Foundation seed for the production of Certified seed must be planted on land on which no other variety or strain of crownvetch has been grown or planted during the previous five years immediately prior to the time of planting. Crownvetch 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 each year that seed is produced.

**Field Standards:**

Class of seed produced	Maximum other varieties permitted <sup>1</sup>	Sweet Clover	Isolation Requirements <sup>2</sup>	
			Less than 5 acres	More than 5 acres
Foundation	0.1%	None	1320 ft.	1320 ft.
Certified	1.0%	80/acre	330 ft.	165 ft.

**Seed Standards:** (Minimum Sample Size – 2 Pounds)

Factor	Foundation (White tag)	Certified (Blue tag)
Pure seed, minimum	95.00%	95.00%
Other crops, maximum	0.10%	1.00%
Sweet clover, maximum	None	90/lb.
Inert matter, maximum	5.00%	5.00%
Weed seed <sup>3</sup> , maximum	0.10%	0.20%
Weeds, Group A <sup>4</sup> , singly or combined	15/lb.	50/lb.
Germinated seed, minimum	40%	40%
Germination (includes hard seed)	65%	65%

<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 Bedstraw, Pennycress, or St. Johnswort allowed in any class of seed.

<sup>4</sup> Group A – Buckhorn plantain, docks, Sheep sorrel, wild carrot.