



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 Red Clover standards.

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

Field History: Land planted to Breeder seed to produce Foundation seed must be free of Red Clover for at least six years (three of which have been cultivated). To plant Foundation seed to produce Registered or Certified seed, land must have been free of Red Clover for at least three years (the time interval may be shortened one year if one cultivated crop or clean fallow intervened). Red 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 seedling applications for fields planted between April 1 and July 1 must be filed within 15 days of planting and a seed crop application must be submitted by June 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.	
Tetraploid and diploid varieties need only be isolated 15 ft. from each other			

Special Requirements:

- a. A field of Red Clover may produce only two seed crops of any given generation.
- b. Arlington, Florex, Florie, Prosper 1 -- there will be no harvest of Foundation seed in the seedling year.
- c. Kenstar -- no seed will be produced for certification in the year of seeding.

Seed Standards: (Minimum Sample Size – 1,000 grams)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	99.00%	99.00%	99.00%
Other crops, maximum	0.10%	0.25%	0.25%
Sweet clover, maximum	9/lb.	45/lb.	90/lb.
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed ^{4 5} , maximum	0.15%	0.15%	0.25%
Weed seed, GROUP A ⁶ , singly or combined	45/lb.	45/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 See section IX, D4 in the OSCS Handbook.

⁵ None of the prohibited weeds listed in section V in the OSCS Handbook, nor any St. Johnswort or Small broomrape allowed in any class of seed.

⁶ GROUP A – Buckhorn plantain, Docks, Sheep sorrel, Wild carrot, Giant bristlegrass (Foxtail), and Bedstraw.