



Oregon Seed Certification Service
<http://seedcert.oregonstate.edu>

CERTIFICATION STANDARDS
CHICORY
(Cichorium intybus)
 Revised February 23, 2023

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 standards for certified chicory.

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

Field History: To be eligible to produce Foundation seed, land must not have grown or been seeded to *Cichorium* sp. during the previous five years. Land must not have grown or been seeded to this species during the previous three years to produce Certified seed. For Registered and Certified class, these requirements are waived if the previous crop year of chicory was of the same variety, same or higher class, and passed certification field requirements for genetic purity. Chicory must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

Field Inspections: Includes 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.

Fields planted to produce classes of Foundation or Certified seed may be harvested over a seven-year period after the original planting date (one year of seeding and six harvest years).

Specific Field Standards:

Class of seed produced	Maximum permitted		Isolation Requirements	
	Other Varieties ¹	Sweet Clover	Less than 5 acres	More than 5 acres
Foundation	1:1000	None	1320 ft.	1320 ft.
Registered	1:1000	None	1320 ft.	1320 ft.
Certified	5:1000	10 plants/acre	660 ft.	660 ft.

Seed Standards: (Minimum Sample Size – ½ Pound)

Factor	Foundation (White Tag)	Registered (Purple Tag)	Certified (Blue Tag)
Pure seed, minimum	98.00%	98.00%	95.00%
Other crops, maximum ²	0.20%	0.20%	0.50%
Inert matter, maximum	2.00%	2.00%	5.00%
Weed seed ³ , maximum	0.25%	0.30%	0.50%
Weed seed, GROUP A ⁴ , singly or combined	25/lb	25/lb	25/lb
Germination	70%	70%	70%

¹ Includes off-type plants.

² Including sweet clover.

³ None of the prohibited weeds listed in Section V in the OSCS Handbook, nor any St. Johnswort allowed in any class of seed.

⁴ GROUP A – buckhorn plantain, docks, sheep sorrel and bedstraw