



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

CERTIFICATION STANDARDS
RADISH
(Raphanus sativus)
 Revised February 16, 2021

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 radish.

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 cruciferous crops during the previous five years. Exception: the same variety and generation may be planted with a three-year time interval from previous harvest. Radish must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

Field Inspections: Include two inspections, a seedling and seed crop inspection. The seedling and crop application must be submitted by April 15. If planted after April 15 applications must be submitted within 30 days after planting. Crop inspection will be made during the early flowering stage.

Field Standards:

Class of seed produced	Maximum permitted Other Varieties permitted ¹	Isolation Requirements ²
Foundation	None	1320 feet
Registered	1:1000	1320 feet
Certified	1:500	660 feet

Seed Standards: (Minimum Sample Size – 1 Pound)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	99.00%	99.00%	99.00%
Other crop, maximum	0.01%	0.10%	0.25%
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed, ³ maximum	0.01%	0.01%	0.25%
Restricted weeds ^{4, 5}	one	one	two
Germination, minimum	85%	85%	85%

¹ Other varieties shall be considered to include off-type plants and plants that can be differentiated from the variety being inspected. Volunteer plants may be cause for rejection or reclassification of a seed field.

² These isolation distances are minimum and must be met in all cases.

³ None of the prohibited noxious weeds listed in Section V in the OSCS Handbook, nor any bedstraw, docks, sheep sorrel or St. Johnswort.

⁴ Restricted weeds are defined as *Brassica nigra*, *Brassica juncea*, *Raphanus raphanistrum* and *Sinapis arvensis*.

⁵ Number of seeds (of the defined restricted weeds) allowed in a noxious weed exam.