

Oregon Seed Certification Service

http://seedcert.oregonstate.edu

CERTIFICATION STANDARDS VELVET BENTGRASS

(Agrostis canina)
Revised February 16, 2021

Certification Standards: The general rules 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 velvet bentgrass.

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

Field History: Land to produce Foundation or Certified seed must not have grown or been seeded to any *Agrostis* species during the previous five years. Velvet bentgrass 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 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	None	900 ft.	900 ft.
Certified	1%	330 ft. ³	165 ft.

Seed Standards: (Minimum Sample Size – 1/4 Pound)

Factor	Foundation (White tag)	Certified (Blue tag)
Pure seed, minimum	98.00%	96.00%
Other crops, maximum	0.10%	2.00%4
Inert matter, maximum	2.00%	4.00%
Weed seed⁵, maximum	0.10%	0.25%
Weed seed, GROUP A ⁶ , singly or combined	None	360/lb.
St. Johnswort	None	180/lb.
Germination, minimum	85%	85%

Appearance: Bentgrass seed lots composed of 75% or more hulled (groated) seed will not be certified unless blended with unhulled certified eligible lots of seed in reasonable amount to present good appearance of less than 75%.

¹ Includes off-type plants.

² This distance must be maintained from all other varieties of velvet bentgrass as well as other types of bentgrass such as colonial and creeping. See Section IV D, General Standards in the OSCS Handbook.

³ Certified class fields less than 5 acres must be 165 ft. from all colonial and creeping bentgrass.

⁴ Not more than 0.25% of Kentucky and/or rough bluegrass.

⁵ None of the prohibited weeds listed in Section V in the OSCS Handbook, nor corn bedstraw is allowed in any class of seed.

⁶ GROUP A – broadleaf or common plantain, buckhorn plantain, big mouse-ear, yarrow, sheep sorrel and docks