



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

CERTIFICATION STANDARDS
CREEPING BENTGRASS
(Agrostis stolonifera var. palustris)
 Revised February 7, 2024

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 creeping bentgrass.

Varieties Certified: Varieties and classes eligible for planting may be found in the OSCS Handbook. These standards do not include Penncross creeping bentgrass.

Field History: Land must not have grown or been seeded to any *Agrostis* species for five years. For Registered and Certified classes, these requirements are waived if the previous crop year of creeping bentgrass was of the same variety, same or higher class and passed certification field requirements for genetic purity. Creeping 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, or prior to row closure to allow for a seedling inspection to occur, 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.
Registered	0.1%	660 ft.	300 ft.
Certified	2.0%	300 ft. ³	165 ft.

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

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)	Penn A-1, Penn A-4, Crystal BlueLinks, PC2.0, PennLinks II, Pure Distinction, Pure Eclipse, Pure Select, Seaside II Certified (Blue tag)
Pure seed, minimum	98.00%	98.00%	98.00%	98.00%
Other crops, maximum	None	0.10%	0.50% ⁴	0.04% ⁵
Inert matter, maximum	2.00%	2.00%	2.00%	2.00%
Weed seed ⁶ , maximum	None	0.10%	0.25%	0.03%
Mouse-ear Chickweed and Annual Bluegrass	None	None	0.05%	None
Weed seed, GROUP A ⁷ , singly or combined	None	None	180/lb.	None
Weed seed, GROUP B ⁸ , singly or combined	---	---	---	None
Germination, minimum	85%	85%	85%	85%
Germination, minimum – Barracuda, Oakley, Piper, Piranha	85%	85%	80%	--

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

¹ Includes off-type plants.

² This distance must be maintained between all other varieties of creeping bentgrass as well as other types of bentgrass such as colonial, and velvet bentgrass. For additional details, Section IV, D in the OSCS Handbook.

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

⁴ Other bentgrass species limited to 1.00% in Seaside creeping bentgrass.

⁵ No rough bluegrass allowed.

⁶ None of the prohibited weeds listed in Section V in the OSCS Handbook, nor corn bedstraw allowed in any class of seed. No annual bluegrass allowed in Penn A-1, Penn A-4, Crystal BlueLinks, PC2.0, Pennlinks II, Pure Distinction, Pure Eclipse, Pure Select or Seaside II.

⁷ GROUP A – buckhorn plantain, docks and sheep sorrel

⁸ GROUP B – shepherd’s purse, mouse-ear chickweed, yarrow and speedwell