



Oregon Seed Certification Service

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Extension Service

CERTIFICATION STANDARDS
BERMUDAGRASS
(Cynodon dactylon var. dactylon)
 Approved February 13, 2007

Certification Standards: The general standards for seed certification found in the Oregon Seed Certification Service Handbook (OSCS) are basic to all crops, and together with the following specific regulations constitute the certified Bermuda grass standards.

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

Field History: Fields eligible for the production of Foundation seed must not have grown or been seeded to the same species during the previous five years and must have included a cultivated crop for three years. Fields eligible for the production of Certified seed must not have grown or been seeded to the same species during the previous three years and must have included a cultivated crop for two years unless the previous crop was the same variety and certified. Bermudagrass must be planted in distinct rows. Exceptions, as specified by the breeder for the variety, 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 30 days of planting and a seed crop application must be submitted by June 15 each year seed is produced.

Field Standards:

Class of seed produced	Maximum other varieties permitted ¹	Isolation Requirements ²	
		Less than 5 acres	More than 5 acres
Foundation	None	900 ft.	900 ft.
Certified	0.3%	300 ft.	165 ft.

Seed Standards: (Minimum Sample Size – 1/2 pound)

Factor	Foundation (White Tag)	Certified (Blue Tag)
Pure seed, minimum	97.00%	97.00%
Other crops, maximum	0.01%	0.25%
Inert matter, maximum	3.00%	3.00%
Weed seed ³ , maximum	0.01%	0.2%
Weed seed, Group A ⁴ , singly or combined	None	45/lb.
Germination, minimum	85%	85%

¹ Includes off-type plants.

² See Section IV D, General Standards in the OSCS Handbook.

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

⁴ GROUP A -- Buckhorn plantain, Docks, Sheep sorrel, Bedstraw.