



Extension Service

**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 certified Perennial Ryegrass standards.

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

**Field History:** To produce Foundation or Registered seed, land must not have grown or been seeded to any other variety of Perennial ryegrass or Intermediate ryegrass during the five previous years, for certified class two years unless of the same variety, class and certified. Perennial Ryegrass 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	Isolation Requirements <sup>1, 2</sup>	
		Less than 5 acres	More than 5 acres
Foundation	None	900 ft.	900 ft.
Registered	0.5%	660 ft.	300 ft.
Certified	1.0%	330 ft.	165 ft.

**Seed Standards: (Minimum Sample Size – 1/2 Pound) Acclaim, Agresso, Artal Bonita, Fantoom, Friend, Linn, Reveille, Sprinter, Taptoe**

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Total ryegrass, minimum	99.00%	99.00%	99.00%
Crops other than ryegrass, maximum	0.10%	0.25%	0.50%
Annual ryegrass <sup>3</sup> , maximum	0.10%	1.00%	3.00%
Total other crops incl. Annual ryegrass, maximum	0.20%	1.25%	3.50%
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed <sup>4</sup> , maximum	0.15%	0.30%	0.50%
Weed seed, GROUP A <sup>5</sup> singly or combined	None	45/lb.	45/lb.
Germination, minimum	90%	90%	90%
Germination, minimum Linn	85%	85%	85%

**Seed Standards: All other varieties not listed above as requiring 99% pure seed**

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Total ryegrass, minimum	97.00%	97.00%	97.00%
Crops other than ryegrass, maximum	0.10%	0.25%	0.50%
Annual ryegrass <sup>6</sup> , maximum	0.10%	1.00%	3.00%
Total other crops incl. Annual ryegrass, maximum	0.20%	1.25%	3.50%
Inert matter, maximum	3.00%	3.00%	3.00%
Weed seed <sup>4</sup> , maximum	0.15%	0.30%	0.50%
Weed seed, GROUP A <sup>5</sup> singly or combined	None	45/lb.	45/lb.
Germination, minimum	90%	90%	90%
Germination, minimum – 1GSquared, 246, All*Star, Americus, Applaud II, Apple GL, Aubisque Barvestra, Belle, Birdie, Birdie II, Blazer, Blazer II, Blazer III, Blazer 4, Brightstar, Brightstar II, Brightstar SLT, Caliente, Calypso III, Casper, Catalina, Catalina II, Chaparral, Charger, Charger II, CIS-MBH, Citation, Citation II, Citation III, Citation Fore, Confetti, Crown, Cutter, Cutter II, Dandy, Dasher, Dasher II, Delray, Derby, Edge, Edge II, Equal, Express, Fiesta, Fiesta II, Fiesta 3, Fiesta 4, Game, Gator, Goalie, Grand Slam, Grand Slam 2, Gray Star, Harrier, Hawkeye, Hawkeye 2, Headstart, Headstart 2, Home Run, Imagine, Integra II, Jazz, Jiffie II, Legacy, Lindsay, Lowgrow, Lowgrow II, Mach 1, Manhattan 3, Manhattan 4, Navajo, Omega II, Omega 3, Omni, Pageant, Palace, Passport, Pavilion, Pearl, Pearl II, Penguin, Penguin 2, Pennant, Pennfine, Peregrine, PR 8821, Premier, Primary, Quicksilver, Quickstart, Quick Trans, Racer, Racer 2, Regal, Roadrunner, Saturn II, Slugger, Soprano, SR 4000, SR 4010, SR 4100, SR 4200, SR 4220, SR 4300, SR 4330, SR 4350, SR 4420, SR 4500, SR 4550, SR 4600, Stellar GL, Sunshine, Sunshine 2, T3, Top Hat, Whistler, Wind Dance 2, Zoom	85%	85%	85%

<sup>1</sup> This distance must be maintained from all varieties of ryegrass, either Annual or Perennial and Festulolium of the same ploidy level. Isolation between diploids and tetraploids shall be no less than 15 feet. Linn does not have to be isolated from Oregon Annual ryegrass. See section IV, D in the OSCS Handbook.

<sup>2</sup> Foundation and Registered fields of Perennial ryegrass must be isolated 300 ft. from tall fescue, beginning with fields planted in 1991. Border removal is allowed for fields over five acres. See section IV, D in the OSCS Handbook.

<sup>3</sup> See section IX, D5 in the OSCS Handbook.

<sup>4</sup> None of the prohibited weeds listed in section V in the OSCS Handbook, nor St. Johnswort allowed in any class of seed.

<sup>5</sup> GROUP A – Buckhorn plantain, Docks, Sheep sorrel, and Bedstraw.

<sup>6</sup> See section IX, D5 in the OSCS Handbook.

