



**CERTIFICATION STANDARDS**  
**INTERMEDIATE RYEGRASS**  
*(Lolium hybridum)*  
 Revised February 23, 2023

**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 intermediate ryegrass.

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

**Field History:** Land must not have grown nor been seeded to these listed species and for the periods of time, as follows:

Previous crop	Time out required, in years		
	Foundation	Registered	Certified
Annual ryegrass	5	5	2
Perennial ryegrass	5	5	2
Intermediate ryegrass	5	5	2
Festulolium 2x/4x	5	5	2
Festulolium 6x	0	0	0
Tall fescue	0	0	0
Meadow fescue	0	0	0

For Registered and Certified classes, these requirements are waived if the previous crop year of intermediate ryegrass was of the same variety, same or higher class and passed certification field requirements for genetic purity. Intermediate 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 <sup>1</sup>	Isolation Requirements <sup>2,3</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) intermediate ryegrass seed lots must have a full purity, including a germination and fluorescence before the lot can be considered for certification.

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	97.00%	97.00%	97.00%
Other crops, maximum	0.10%	0.25%	0.50%
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 Transist 2600	85%	85%	85%
Ploidy Test <sup>6</sup> , minimum	100%	99%	95%

<sup>1</sup> Includes off-type plants.

<sup>2</sup> This distance must be maintained from all ryegrass, meadow fescue and festulolium of the same ploidy. Isolation between diploids and tetraploids shall be no less than 15 feet. See Section IV, D in the OSCS Handbook.

<sup>3</sup> Foundation and Registered fields of intermediate ryegrass must be isolated 300 ft from tall fescue and festulolium 6x. Border removal is allowed for fields over five acres. See Section IV 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> Ploidy Test: A test required to establish the incidence of diploid ryegrass in all tetraploid ryegrass varieties and assists in the determining certification eligibility. A ploidy test should be requested at the time of sampling. Only varieties described as tetraploid must be tested, those described as diploid or those of 'unknown' ploidy need not be tested.