



**Oregon Seed Certification Service**

<http://seedcert.oregonstate.edu>

**CERTIFICATION STANDARDS**

**BLUE WILDRYE**

*(Elymus glaucus)*

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 blue wildrye.

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

**Field History:** Land must not have grown or been seeded to any *Elymus* species during the previous five years to be eligible to produce Foundation or Registered seed, or during the previous two years to be eligible to produce Certified seed. For Registered and Certified classes, these requirements are waived if the previous crop of year blue wildrye was of the same variety, same or higher class, and passed certification field requirements for genetic purity. Blue wildrye must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

**Field Inspections:** Includes a seedling and a seed crop inspection. The seedling application must be submitted within 60 days after 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</sup>	
		Less than 5 acres	More than 5 acres
Foundation	None	60 ft.	60 ft.
Registered	0.5%	30 ft.	30 ft.
Certified	1.0%	15 ft.	15 ft.

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

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	98.00%	97.00%	96.00%
Other crops, maximum	0.10%	0.25%	0.50%
Inert matter, maximum	2.00%	3.00%	4.00%
Weed seed <sup>3</sup> , maximum	0.15%	0.30%	0.50%
Weeds, GROUP A <sup>4</sup> , singly or combined	None	None	27/lb.
Germination, minimum	65%	65%	65%

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

<sup>2</sup> See Section IV, D in the OSCS Handbook.

<sup>3</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook, nor St. Johnswort is allowed in any class of seed.

<sup>4</sup> GROUP A – buckhorn plantain, docks, sheep sorrel, and bedstraw