

## CERTIFICATION STANDARDS REED CANARYGRASS

(Phalaris arundinacea) 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 reed canarygrass.

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 reed canarygrass during the previous five years to be eligible to produce Foundation seed; two years to produce Certified seed. For Certified classes, these requirements are waived if the previous crop year of reed canarygrass was the same variety, same or higher class, and certified and passed field requirements for genetic purity. Reed canarygrass 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 each year seed is produced.

## Field Standards:

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Isolation Requirements <sup>2</sup>	
		Less than 5	More than 5
		acres	acres
Foundation	None	900 ft.	900 ft.
Certified	1.0%	165 ft.	165 ft.

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

Factor	Foundation (White Tag)	Certified (Blue Tag)
Pure seed, minimum	96.00%	96.00%
Other crops, maximum	0.10%	0.50%
Inert matter, maximum	4.00%	4.00%
Weed seed <sup>3</sup> , maximum	0.30%	0.50%
Weed seed, GROUP A <sup>4</sup> , singly or combined	45/lb.	90/lb.
Germination, minimum	75%	75%

<sup>&</sup>lt;sup>1</sup>Includes off-type plants.

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

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

<sup>&</sup>lt;sup>4</sup>GROUP A - buckhorn plantain, docks, sheep sorrel, and bedstraw