



**Oregon Seed Certification Service**

[www.oscs.orst.edu](http://www.oscs.orst.edu)

CERTIFICATION STANDARDS  
**BROME**  
*(Bromus carinatus, Bromus erectus, & Bromus inermis)*  
 Revised February 15, 1994

**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 Brome standards.

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

**Field History:** Land must have been free of Brome for 5 years to produce Foundation seed; 2 years for Registered or Certified. Brome 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 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 other varieties permitted <sup>1</sup>	Isolation Requirements <sup>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.

Fields of 'Deborah' are limited to three consecutive seed crops following the first establishment year.

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

Factor	Foundation (White Tag)	Registered (Purple Tag)	Certified (Blue Tag)
Pure seed, minimum	90.00%	90.00%	90.00%
Other crops, maximum	0.10%	0.10%	0.50%
Inert matter <sup>3</sup> , maximum	10.00%	10.00%	10.00%
Weed seed <sup>4</sup> , maximum	0.15%	0.30%	0.30%
Weed Seed, Group A <sup>5</sup> , singly or combined	None	None	27/lb.
Germination, minimum	85%	85%	85%

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

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

<sup>3</sup>Maximum of 3% may be broken seeds, dirt, stones, or diseased seed.

<sup>4</sup>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.

<sup>5</sup>Group A -- Buckhorn plantain, Docks, Sheep sorrel, or Bedstraw.