



**Oregon Seed Certification Service**

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

Extension Service

CERTIFICATION STANDARDS  
**WHEATGRASS**  
*(Agropyron sp.)*  
 Revised February 13, 1996

**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 Wheatgrass standards.

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

**Field History:** To produce Foundation seed land must have been free of wheatgrasses for 5 years; 2 years for Registered or Certified seed. Wheatgrass 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 with 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.

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

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	95.00%	95.00%	95.00%
Other crops, maximum	0.10%	0.10%	0.25%
Inert matter <sup>3</sup> , maximum	5.00%	5.00%	5.00%
Weed seed <sup>4</sup> , maximum	0.15%	0.20%	0.30%
Weeds, 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> Three per cent maximum may be 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 Bedstraw or St. Johnswort allowed in any class of seed.

<sup>5</sup> Group A – Buckhorn plantain, Docks, Sheep sorrel.