



**Oregon Seed Certification Service**

<http://seedcert.oregonstate.edu>

Extension Service

CERTIFICATION STANDARDS

**PLANTAIN**

(*Plantago* spp.)

Revised February 8, 2011

**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 certified Plantain standards.

**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 Plantain during the previous five years to produce Foundation seed, or three years to produce Registered or Certified seed, unless the previous crop was of the same variety and certified. Plantain must be planted in distinct rows. The Seed Certification Office must approve exceptions 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</sup>
Foundation	None	330 ft.
Registered	None	330 ft.
Certified	0.5%	330 ft.

**Seed Standards:** (Minimum Sample Size – 1/4 Pound)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	98.00%	98.00%	98.00%
Other crops, maximum	0.10%	0.25%	0.50%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed <sup>3</sup> , maximum	0.10%	0.10%	0.25%
Weed seed, GROUP A <sup>4</sup>	None	None	27/lb.
Germination (includes hard seed)	90%	90%	90%

<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 any docks, Sheep sorrel or St. Johnswort allowed in any class of seed.

<sup>4</sup> GROUP A – Bedstraw.