

CERTIFICATION STANDARDS
FIELD BEAN
(Phaseolus vulgaris)
 Revised February 16, 1995

Certification Standards: The general rules 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 Field bean standards.

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

Field History: A field of beans planted for the production of foundation, registered, or certified classes of seed must not have been planted to or have grown a crop of beans for one year unless the previous crop passed certification field requirements of the same or higher generation. Any field on which Bacterial Blight has been found will not be eligible to grow a class of certified seed until it has been cropped two years to crops other than beans (*Phaseolus* sp.), soybeans, lupines, or cowpeas. Beans must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

Field Inspections: Each field intended for certification must be inspected two times during the harvest year, one of which must be at the windrow stage. Any condition which prevents adequate inspection may be cause for rejection. The final sign-up deadline is June 1 of each year. Applications for fields planted after this date must be filed within 15 days of planting.

Isolation: Each variety must be separated by a 10-foot strip from another variety unless a specific variety requires additional isolation distance.

Field Standards:

Factor	Foundation	Registered	Certified
Other varieties ¹ , maximum permitted	None	0.05%	0.10%
Other crops, (inseparable)	None	0.01%	0.05%
Diseases			
Common Mosaic (Bean Mosaic 1)	None	0.50%	1.00%
Anthracnose	None	None	None
Bacterial Bean Blights (Common, fuscous, brown spot, Halo blight, and bacterial wilt)	None	None	None
Prohibited weeds (Lack of evidence of control will be cause for rejection)			

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

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	99.00%	99.00%	99.00%
Other crops, maximum	None	None	0.00125%
Inert matter, maximum	1.00%	1.00%	1.00%
Weed seed ¹ , maximum	None	None	0.10%
Germination, minimum	85%	85%	85%
Certified blue tag seed should be well screened and graded in color and otherwise of good appearance			

¹ Includes off-type plants.

² None of the prohibited weeds listed in section V of the OSCD Handbook, nor any Bermudagrass, Pennycress, Perennial groundcherry, Poverty weed, St. Johnswort, Syrian beancaper, Sheep sorrel, Docks, Bedstraw, or Wild oat allowed in any class of seed.