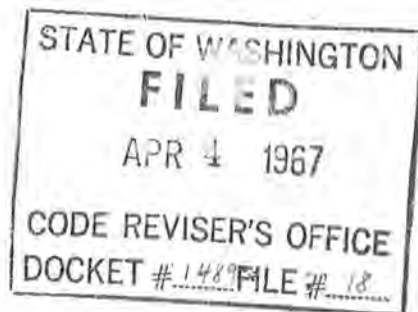


STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1049

(Supersedes Order No. 1019)

Effective May 5, 1967



REGULATIONS FOR BEAN SEED CERTIFICATION

I, Donald W. Moos, Director of Agriculture of the State of Washington, by virtue of the authority vested in me under Chapter 15.48 RCW, after due notice as provided under Chapters 42.32 and 34.04 RCW, and a public hearing held in Yakima, Washington, on March 8, 1967, do hereby promulgate the following regulations relating to the certification of bean seed.

Regulation 1. The General Rules for Seed Certification are basic and together with the following specific regulations constitute the regulations for certification of bean seed.

Regulation 2. The varieties eligible are as follows:

Great Northern: U of I Numbers 31, 59, 123, and 1140
Red Mexican: U of I Numbers 34, 35, 36, and 37,
Bigbend and Coulee
Pinto: U of I Numbers 111 and 114, and Columbia
Pink: Sutter
Small White: #53

1. As the list of eligible varieties is subject to change, other varieties may be eligible upon approval of the certifying agency.
2. Planting stock for Bigbend and Coulee Red Mexican Beans shall be Foundation or Registered class. Planting stock for other varieties may be Foundation, Registered, or Certified blue tag class.

Regulation 3. Certification fees.

1. Application for Certification:

Due July 1st, however, acceptable until July 15 with late penalty fee.

- a. Application Fee.....\$10.00.
- b. Acreage Fee.....\$ 1.00 per acre.
(Refundable if acreage is withdrawn before inspection. \$.50 of the \$1.00 acreage fee is refundable if the 3rd inspection was not made.

Late Penalty Fee..... \$10.00.
 (This additional fee shall be charged for each application received after July 1.)

2. Reinspection Fee.....\$10.00.

If a field is rejected from certification, for reasons other than bacterial diseases by the first or second inspection, the grower may apply for reinspection after the cause for rejection has been corrected.

3. Sampling Fee.....\$.02 per 100 lbs.
 (minimum fee \$4.00)

4. Tagging Fee.....\$.10 per 100 lbs.

5. Purity and Germination Tests.....Fees as established by the Director of Agriculture.

6. Fees for resampling, retagging, or services not listed in this order shall be the most applicable fee established by the Director of Agriculture.

Regulation 4. Land requirements shall be as follows:

1. A field to be eligible for the production of Certified seed must not have been planted to beans of the same variety and strain the preceding three years, unless the previous crops were under certification and free of bacterial blight.
2. A field will not be eligible for production of Certified seed for more than two consecutive years.

Regulation 5. Field tolerances shall be as follows:

	FIELD PRODUCING		
	FOUNDATION	REGISTERED	CERTIFIED
Other varieties or off-type plants	none	0.1%	0.2%
Other crops	none	0.1%	0.1%
Total seed-borne diseases	none	0.5%	1.5%
Bacterial bean blights and wilt	none	0.0%	0.0%
Anthraxnose	none	0.1%	0.5%
Mosaic (Seed Borne)	none	0.5%	0.5%

1. Beans grown under sprinkler irrigation will not be eligible for certification.
2. Fields must be rogued of weeds, off-type plants, volunteer plants, and plants showing symptoms of seed borne diseases.
3. A field to be eligible for certification must have clean, cultivated boundaries at least ten feet wide.
4. Excessive weeds, poor stands, lack of vigor, or any other condition which is apt to make inspection inaccurate may be cause for rejection of the field.

Regulation 6 Inspection requirements . all be as follows:

1. At least three field inspections will be made.
 - a. When the plants are at the third-leaf stage.
 - b. When the plants are grown.
 - c. When the crop is in the windrow.
2. A greenhouse test may be required if the certifying agency deems it necessary.
3. The combined results of field inspection, laboratory test, and greenhouse test, when required, will determine final certification.

Regulation 7. Seed standards shall be as follows:

PURITY		FOUNDATION	REGISTERED	BLUE TAG CERTIFIED
Pure Seed	(Min.)	98.00%	98.00%	98.00%
Other Crops & Varieties	(Max.)	none	none	2/100 lbs.
Badly discolored	(Max.)		2.00%	2.00%
Inert Matter	(Max.)		2.00%	2.00%
Splits & Cracks	(Max.)		2.00%	2.00%
Weed Seed	(Max.)		none	none
<u>GERMINATION</u>				
(minimum)			85.00%	85.00%

Total inert matter, splits and cracks, and badly discolored shall not exceed 2% except for Foundation seed.

Rough handling of bean seed in the combine or cleaning plant reduces germination materially. Precautions must be taken against such treatment and the seed safeguarded against high drops.

I hereby certify that the foregoing is a true and correct copy of the regulations promulgated by the Department of Agriculture.



Donald W. Moos
 Director of Agriculture
 State of Washington

Signed at Olympia, Washington

Date: _____