

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

STATE OF WASHINGTON
FILED
MAR 28 1967
CODE REVISER'S OFFICE
DOCKET # 148 FILE # 18

ORDER NO. 1047

(Supersedes Order 973)

Effective May 1, 1967

REGULATIONS FOR RED CLOVER 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 red clover seed.

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

Section 1. Following are the varieties eligible and the certification scheme for each:

<u>VARIETY</u>	<u>CERTIFICATION SCHEME</u>
Chesapeake	Foundation - Certified
Dollard	Foundation - Certified
Kenland	Foundation - Certified
Lakeland	Foundation - Certified
La Salle	Foundation - Certified
Ottowa	Foundation - Certified
Pennscott	Foundation - Certified
Ulva	Foundation - Certified

Section 2. Fees for Certification of Red Clover seed.

1. Seedling Applications:

Due within 60 days after planting, however, acceptable up to six months after planting with late penalty fee.

- a. Seedling Application Fee.....\$10.00.
- b. Late Penalty Fee.....\$10.00.

(This additional fee shall be charged for each seedling application received more than 60 days after planting.)

2. Renewal Applications:

Due June 15, however, are accepted until July 31 with late penalty fee.

- a. Renewal Application Fee.....\$10.00.

- b. Acreage Fee.....\$.50 per acre.
(Refundable if acreage is withdrawn before inspection.)
- c. Late Penalty Fee.....\$10.00.
(This additional fee shall be charged for each renewal application received after June 15.)

3. Reinspection Fee.....\$10.00.

If a field is rejected for certification, the grower may apply for reinspection after the cause for rejection has been corrected. Only two reinspections are permitted for each field each year.

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

5. Tagging Fee.....\$.15 per 100 lbs.

The tagging fee is billed at completion of germination test and payable in advance of tagging. If a lot of seed is eligible for tagging and none of the seed is tagged, 10 cents of 15 cents per cwt. charged is refundable upon request. Request for this refund must be submitted by August 1 of the year following harvest.

6. Purity & Germination Test.....Fees as established by the Director of Agriculture

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

8. See General Rules for Seed Certification for additional information on applications, testing, etc.

Section 3. Land requirements shall be as follows:

1. A field to be planted with Breeder seed for the production of Foundation seed must not have grown or have been seeded to Red Clover during the preceding six years, three years of which the land must have been cultivated.
2. A field to be planted with Foundation seed for the production of Certified seed must not have grown or have been seeded to Red Clover during the preceding three years. The time interval may be shortened one year if one cultivated crop or clean fallow has intervened.
3. A stand of Red Clover will not be eligible to produce Certified seed after two seed crops. These crops may be produced either in the same or in consecutive years.

4. Reseeding of a field, because of failure or partial failure of the first seeding, may be done with permission of the certifying agency.
5. Ditchbanks, roadways, etc. adjacent to a Certified field must be free of volunteer Red Clover and prohibited noxious weeds.
6. Volunteer plants in the field may be cause for rejection or reclassification of the seed field.
7. No manure or contaminating material shall be applied one year preceding, or during the establishment and productive period of the stand.
8. A stand of Red Clover over three years old is not eligible for certification.

Section 4. Isolation requirements shall be as follows:

1. Red Clover for certification shall be isolated from all other Red Clover varieties or fields of the same variety not meeting varietal purity requirements for certification as follows:

CLASS PLANTED	CLASS PRODUCED	FIELDS LESS THAN FIVE ACRES	FIELDS FIVE ACRES OR MORE
Breeder	Foundation	1,320 feet	1,320 feet
Foundation	Certified	330 feet	165 feet

2. Isolation between different classes (generations) of the same variety shall be as follows:

CLASS PLANTED	CLASS PRODUCED	DISTANCE REQUIRED FROM THE NEAREST FIELD PLANTED WITH	
Breeder	Foundation	Foundation	330 feet
		Certified	660 feet
Foundation	Certified	Certified	165 feet

3. In cases where an adjoining field is planted with a different variety of Red Clover, or Red Clover of a lower class, isolation may be obtained by measuring off the required strip in the certified field. This isolation strip may be mowed for hay or it may be harvested for uncertified seed under the following conditions:

- a. The grower must apply for certification of the entire field and clearly stake off the isolation strip. The entire field must pass all certification requirements, except for isolation at time of inspection. The field report will show rejection due to lack of isolation.

b. The grower may harvest either the certified portion of the field or the uncertified isolation strip first and deliver that portion to the processing plant. After this seed is weighed and lotted in, the grower will then request a reinspection of the uncut portion. After reinspection, if everything is in order, the field will be passed and the remainder of the field can then be harvested.

Section 5. Field tolerances shall be as follows:

		FIELDS PRODUCING	
		Foundation	Certified
Other Varieties	(Max.)	0.00%	0.50%
Alfalfa	(Max.)	None	10 plants per acre
Sweet Clover	(Max.)	None	20 plants per acre

Red Clover fields must be free of prohibited noxious weeds.


Section 6. Seed standards shall be as follows:

PURITY		FOUNDATION	Blue Tag CERTIFIED
Pure Seed	(Min.)	99.00%	99.00%
Other Crops	(Max.)	18 per lb.	0.25%
Inert Matter	(Max.)	1.00%	1.00%
Sweet Clover	(Max.)	9 per lb.	90 per lb.
Weed Seed	(Max.)	0.15%	0.25%
Objectionable Weed Seeds	(Maximum Total)	None	90 per lb.

<u>GERMINATION</u>			
(Minimum total germination and hard seeds)		85.00%	85.00%

Red Clover seed must be free of prohibited noxious weed seeds

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: March 27, 1927