

**RAPE SEED AND CANOLA
CERTIFICATION REGULATIONS IN IDAHO**

Applications due April 20 New Seedings due 30 Days after Planting

- I. Application and Amplification of General Certification Standards.
 - A. The General Seed Certification Standards as adopted by the Idaho Crop Improvement Association, Inc. are basic and together with the following specific standards constitute the standards for certification of rapeseed and canola.

- II. Field Standards.
 - A. General.
 - 1. Unit of Certification.
A portion of a field may be certified if the area to be certified is clearly defined.

 - 2. Isolation
A field producing foundation, registered, or certified seed must have the minimum isolation distance from fields of any other variety or fields of the same variety that do not meet the varietal purity requirements for certification, as given in the following table:

CLASSES	Fields of Cross Pollinated Varieties	Fields of Self Pollinated Varieties
Foundation	1320 feet	660 feet
Registered	1320 feet	660 feet
Certified	660 feet	330 feet
Different Generation of Same Variety	15 feet	15 feet

These isolation distances are minimum and must be met in all cases, although it is recommended distances of three (3) miles for foundation and registered, and two (2) miles for certified be used when isolating fields of different usage kinds (i.e. industrial type from edible type).

3. Volunteer plants may be cause for rejection or reclassification of a seed field.

B. Specific Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Mustards ¹	2/Acre	None	4/Acre
Other Varieties*	None ²	None ²	1.00%

*Other varieties shall be considered to include off-type plants and plants that can be differentiated from the variety being inspected.

¹Mustards for this purpose shall include Brassica nigra, Sinapis arvensis, Brassica juncea, Raphanus raphanistrum, Brassica rapa, Brassica kaber, Brassica species other than crop being inspected.

²None means none found during the normal inspection procedures. None is not a guarantee to mean the field inspected is free of the factor.

Inspections shall be made during the seedling stage before stem elongation, and when the crop is in the early flowering stage.

III. Land Requirements (rules covering land prior to planting).

Class Planted	Class Produced	Years Field Shall Be Free of Rapeseed
Breeder	Foundation	5
Foundation	Registered	4
Breeder, Foundation, Registered	Certified	3

1. For all classes, no manure or other contaminating materials shall be applied during the establishment and productive period of the stand.
2. Reseeding of a field due to failure to partial failure of the first seeding may be done with the permission of the certifying agency.
3. Ditchbanks, roadways, etc, adjacent to a certified field must be free of volunteer rapeseed and prohibited noxious weeds.

IV. Seed Standards.

Factor	Standards for each class		
	Foundation	Registered	Certified
Pure Seed (Min.)	99%	99%	99%
Other Crops (Max.)	1/50 grams	1/50 grams	2/50 grams
Inert Matter (Max.)	1%	1%	1%
Weed Seed (Max.)	10/50 grams	10/50 grams	20/50 grams
Prohibited Noxious Weeds ¹	None	None	None
Objectionable Weeds (Max.) ²	1/50 grams	1/50 grams	2/50 grams
Seed Analysis ³			
Sclerotinia bodies	None	None	None
Leptosphaeria maculans	.01%	.01%	.01%
Germination (Min.)	85%	85%	85%

¹None means none found during normal inspection procedures. None is not a guarantee that the lot is free of noxious weed seeds.

²Objectionable weed seeds are defined as: Restricted noxious plus *Brassica nigra*, *Sinapis arvensis*, *Brassica juncea*, *Raphanus raphanistrum*, *Brassica rapa* (for canola only) and *Galium aparine* (bedstraw).

³Erucic acid and glucosinolate content must be within tolerances as described by the plant breeder for each variety.

⁴All seed lots for which certification is applied shall be assayed for virulent *Phoma lingam* and shown to be 99.99% free of this seed borne fungi.