

**LENTILS
CERTIFICATION REGULATIONS IN IDAHO**

Application Due May 1

- 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 lentils.

- II. Field Standards.
 - A. General.
 - 1. Unit of Certification.
A field of a portion of a field separated from the remainder by a definite boundary.
 - 2. Management.
Poor stands, poor vigor, lack of uniformity, excess weeds, or conditions which are apt to make inspection inaccurate or bring certified seed into disfavor shall be cause for rejection.
 - 3. Isolation.
A field producing foundation seed must be at least 300 feet and registered and certified seed at least 20 feet from any other variety or fields of the same variety that do not meet varietal purity requirement for certification.
 - B. Special Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Other Varieties*	None	.05%	.10%
Other Crops (inseparable)	None	.05%	.10%

*Other varieties shall be considered to include plants that can be differentiated from the variety is being inspected. However, other varieties shall not include variations which are characteristic of the variety.

III. Seed Standards

Factor	Standards permitted in each class		
	Foundation	Registered	Certified
Pure Seed (min)	99%	99%	99%
Other Crop Seed (max)	.10%	.10%	.10%
Inert Matter (max)	1%	1%	1%
Weed Seed (max)	.05%	.05%	.05%
Noxious Weeds ¹	None	None	None
Objectionable Weeds ²	None	None	None
Germination (min)	85%	85%	85%

¹Noxious Weeds - See General Seed Standards Section IX; General-10 & General-11.

²Objectionable Weeds - Blue Flowering Lettuce, Buckhorn, Halogeton, Medusa Head Rye, Perennial Ragweed, Povertyweed.

IV. Land Requirements.

- A. A field to be eligible for the production of foundation seed, shall not have been planted to lentils for five (5) years, four (4) years for registered seed, and for certified seed three (3) years unless the previous crop was under certification and of the same variety and class.

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 Lewis-flax seed.

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

- A. Breeder seed for the production of foundation seed shall be planted on land on which no Lewis-flax was grown or planted during the five (5) years prior to the one in which the present stand is planted.
- B. Foundation seed for the production of registered seed shall be planted on land on which no perennial flax was grown or planted during the four (4) years prior to the one in which the present stand is planted.
- C. Foundation, registered and/or certified seed for the production of certified seed shall be planted on land on which no perennial flax was grown or planted during the three (3) years prior to the one in which the present stand was planted.
- D. Precaution: For all classes, no manure or other contaminating materials shall be applied during the establishment and productive period of the stand.
- E. For foundation, registered and certified seed the land must be free from volunteer plants as determined by field inspection at time seeding is established.

III. 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 less than 5 Acres	Fields of more than 5 Acres
Foundation	1320 feet	1320 feet
Registered	660 feet	330 feet
Certified	330 feet	165 feet
Different Generation of the Same Variety	165 feet	165 feet

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

B. Specific Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Sweet Clover-Plants	None	None	80/acre
Other Varieties *	0.02%	0.05%	0.1%

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

IV. Seed Standards.

Factor	Standards for each class		
	Foundation White Tag	Registered Purple Tag	Certified Blue Tag
Pure Seed (Min.)	99%	99%	98%
Other Crops (Max.)	.05%	.1%	.2%
Sweet Clover (Max.)	None	90/lb	180/lb
Inert Matter (Max.)	1.0%	1.0%	2.0%
Weed Seed (Max.)	.1%	.2%	.2%
Noxious Weeds*	None	None	None
Objectionable Weeds ¹ (Max.)	None	None	18/lb
Total Germination (Min.)	80%	80%	80%

*Noxious Weeds - See General Seed Standards Section IX; General-10 & General-11.

¹Blue Flowering Lettuce, Buckhorn, Halogeton, Medusa Head Rye, Perennial Ragweed, Povertyweed, Wild Oats.

**MILKVETCH
CERTIFICATION REGULATIONS IN IDAHO**

Applications due April 20 Renewals due April 1

- 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 Milkvetch seed.

- II. Land Requirements (rules covering land prior to planting).
 - A. Breeder seed for the production of foundation seed shall be planted on land on which no Milkvetch was grown or planted during the five (5) years prior to the one in which the present stand was planted.
 - B. Foundation seed for the production of registered seed shall be planted on land on which no Milkvetch was grown or planted during the four (4) years prior to the one in which the present stand was planted.
 - C. Foundation, registered and/or certified seed for the production of certified seed shall be planted on land on which no Milkvetch was grown or planted during the three (3) years prior to the one in which the present stand was planted.
 - D. Precaution: For all classes, no manure or other contaminating materials shall be applied during the establishment and productive period of the stand.
 - E. For foundation, registered and certified seed the land must be free from volunteer plants as determined by field inspection at time the seeding is established.

- III. 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 less than 5 Acres	Fields of more than 5 Acres
Foundation	1320 feet	1320 feet
Registered	660 feet	330 feet
Certified	330 feet	165 feet
Different generation of same variety	165 feet	165 feet

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

B. Specific Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Sweet Clover-Plants	None	5/acre	10/acre
Other varieties*	.1%	.25%	.5%

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

IV. Seed Standards.

Factor	Standards for each class		
	Foundation White Tag	Registered Purple Tag	Certified Blue Tag
Pure Seed (Min.)	99.0%	99.0%	99.0%
Other Crops ² (Max.)	.05%	.1%	.5%
Inert Matter ³ (Max.)	1.0%	1.0%	1.0%
Weed Seed (Max.)	.1%	.2%	.2%
Noxious Weeds*	None	None	None
Objectionable Weeds ¹ (Max.)	None	None	18/lb
Total Germination (Min.)	80.0%	80.0%	85.0%

*Noxious weeds - See General Seed Standards Section IX; General-10 & General-11.

¹Blue Flowering Lettuce, Buckhorn, Halogeton, Medusa Head Rye, Perennial Ragweed, Povertyweed, Wild Oats, Curly Dock.

²Alfalfa and Sweet Clovers not to exceed 9/lb in foundation, 18/lb in registered and 45/lb in certified.

³Inert matter not to contain more than 0.1% root, crown or stem rot, or sclerotia.

O.E.C.D. CERTIFICATION

The Organization for Economic Cooperation and Development, "O.E.C.D." is an international agency with memberships limited to national governments. It is a project devoted solely to the certification of forage crop seeds.

The Agricultural Research Service, acting on behalf of the United States Department of Agriculture, has established guide lines for carrying out the requirements and procedures of the O.E.C.D. scheme for the varietal certification of herbage seed moving in international trade. The Idaho Crop Improvement Association, Inc. is the seed certifying agency for the O.E.C.D. scheme in Idaho.

All foreign varieties under this program for exportation to foreign countries will follow the O.E.C.D. scheme for varietal certification. All varieties imported into this program for use in the United States will follow Idaho rules for certification. Varieties originating outside the United States must be on the Idaho Crop Improvement Association, Inc. list of varieties eligible for certification. This can be accomplished by filing an official request with Idaho Crop Improvement Association, Inc. Meridian, Idaho, where appropriate forms are retained for such purposes.

Varieties coming to Idaho from foreign countries to be certified under the O.E.C.D. scheme will be sealed and will carry white tags indicating the seed is "Basic Seed" class. Basic seed is equivalent to the United States foundation or registered seed class. On all lots of basic seed to be used for planting stock, the seals must be broken by an official of the Idaho Crop Improvement Association, Inc. and a sample drawn. It is absolutely imperative that persons obtaining such planting stock advise the Idaho Crop Improvement Association, Inc. Meridian office, and have the above procedure officially carried out prior to the use of such seed for planting.

All varieties under this program will follow the regular Idaho seed certification standards. After these requirements have been met the seed will be tagged with the first generation certified blue O.E.C.D. tag. This seed class is equivalent to the certified seed class. These tags will be assigned a reference number by the Idaho Crop Improvement Association, Inc. reflecting the state, country, year grown, plus an identifying label number.

Fees will follow the regular crop production rates with a \$0.20 cwt fee for O.E.C.D. post control testing plus cost mandated by O.E.C.D. Additional certificates will be \$10.00.

More details on the operation of the O.E.C.D. seed certification scheme in the United States may be obtained from the Idaho Crop Improvement Association, Meridian or Post Falls office.

**FIELD PEAS
CERTIFICATION REGULATIONS IN IDAHO**

Application Due May 1

- 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 field peas.

- II. Field Standards.
 - A. General.
 - 1. Unit of Certification.
The unit of certification shall be a field, or a portion of a field separated from the remainder by a definite boundary not in peas at least five (5) feet wide.
 - 2. Management.
Poor stands, poor vigor, lack of uniformity, excess weeds, or conditions which are apt to make inspection inaccurate or bring certified seed into disfavor shall be cause for rejection.
 - B. Specific Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Other Crops (inseparable)	None	0.05%	0.10%
Other Varieties*	None	0.05%	0.10%

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

II. Seed Standards.

Factor	Standards for each class		
	Foundation White Tag	Registered Purple Tag	Certified Blue Tag
Pure Seed (Min.)	98.0%	98.0%	98.0%
Other Crop Seeds (Max.)	0.05%	0.25%	0.20%
Inert Matter (Max.)	2.0%	2.0%	2.0%
Weed Seed (Max.)	0.10%	.10%	0.25%
Noxious Weeds ¹	None	None	None
Objectionable Weeds ²	None	None	None
Germination (Min.)	85.0%	85.0%	85.0%

¹Noxious Weeds - See General Seed Standards Section IX; General-10 & General-11.

²Blue Flowering Lettuce, Buckhorn, Halogeton, Medusa Head Rye, Perennial Ragweed, Povertyweed.

IV. Land Requirements.

- A. A field, to be eligible for the production of foundation, registered and/or certified peas shall not have been planted to peas for five (5) years for foundation and two (2) years for registered and certified classes unless the previous crop was under certification and of the same variety and class.

**PENSTEMON
CERTIFICATION REGULATIONS IN IDAHO**

Applications Due April 20 - Renewals due April 1

- 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 Penstemon seed.

- II. Land Requirements (rules covering land prior to planting).
 - A. Breeder (or Generation 0) seed for the production of Foundation (or Generation 1) seed shall be planted on land on which no Penstemon of the same species was grown or planted during the five (5) years prior to the one in which the present stand is planted.
 - B. Foundation (Generation 1) seed for the production of Registered (or Generation 2) seed shall be planted on land on which no Penstemon of the same species was grown or planted during the four (4) years prior to the one in which the present stand is planted.
 - C. Foundation (G1) and/or Registered (G2) for the production of Certified (or Generation 3) shall be planted on land on which no Penstemon of the same species was grown or planted during the three (3) years prior to the one in which the present stand was planted.
 - D. Precaution: For all classes, no manure or other contaminating materials shall be applied during the establishment and productive period of the stand.
 - E. For Foundation (G1), Registered (G2) and Certified (G3) seed the land must be free from volunteer plants as determined by field inspection at time seeding is established.

- III. 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 (G1), Registered (G2), or Certified (G3) 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:
 - 3. Volunteer plants shall show signs of control.

CLASSES	ISOLATION DISTANCES
Foundation or (Generation 1)	900 feet
Registered or (Generation 2)	450 feet
Certified or (Generation 3)	165 feet
Different Generation of the Same Variety	Only a distinct separation (fence line, roadway, etc.) is necessary

B. Specific Field Requirements.

Maximum permitted in each class in the field			
FACTOR	Foundation G1	Registered G2	Certified G3
Sweet Clover - Plants	None	40/acre	80/acre
Other Varieties*	0.02%	0.05%	0.1%

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

Seed Standards for each class

FACTOR	Foundation (Generation 1)	Registered (Generation 2)	Certified (Generation 3)
Pure Seed (Min.)	90%	90%	90%
Other Crops (Max.)	0.20%	0.5%	1.0%
Sweet Clover (Max.)	None	90/lb	180/lb
Inert Matter (Max.)	10.0%	10.0%	10.0%
Weed Seed (Max.)	0.1%	0.3%	0.5%
Noxious Weeds*	None	None	None
Objectionable Weeds ¹ (Max.)	None	9 per lb.	18 per lb.
Total Viability by TZ (Min.)	80%	80%	80%

*Noxious Weeds - See General Seed Standards Section IX; General-10 & General-11.

¹Blue flowering lettuce, Buckhorn, Halogeton, Medusahead rye, Perennial ragweed, Poverty weed, Wild Oats

**SAINFOIN
CERTIFICATION REGULATIONS IN IDAHO**

Applications due April 20 Renewals due April 1

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 Sanfoin.

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, as given in the following table:

CLASSES	Fields of less than 5 Acres	Fields of more than 5 Acres
Foundation	1320 feet	1320 feet
Registered	660 feet	330 feet
Certified	330 feet	165 feet

Where different classes of seed of the same variety are grown on the same or adjacent farms, the isolation requirement may be reduced to 25% of that shown in the above table.

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

4. Length of stand.

Fields of all classes may produce a maximum of five (5) successive seed crops following seeding.

B. Special Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Other varieties*	None	.05%	.5%

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

III. Seed Standards.

Factor	Standards for each class		
	Foundation White Tag	Registered Purple Tag	Certified Blue Tag
Pure Seed (Min.)	99.0%	99.0%	98.0%
Other Crops (Max.)	.1%	.1%	.1%
Inert Matter (Max.)	1.0%	1.0%	2.0%
Weed Seed (Max.)	.1%	.1%	.2%
Noxious Weeds*	None	None	None
Objectionable Weeds ¹ (Max.)	None	None	9/lb
Total Germination (Min.)	80.0%	80.0%	85.0%

*Noxious Weeds - See General Seed Standards Section IX; General-10 & General-11

¹Objectionable Weeds - Blue Flowering Lettuce, Buckhorn, Halogeton, Medusa Head Rye, Perennial Ragweed, Povertyweed, Wild Oats.

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

- A. A crop of the same kind must not have been grown or planted on the land for five (5), three (3), or two (2) years prior to stand establishment for producing the foundation, registered and certified seed classes respectively.
- B. No manure or other contaminating materials shall be applied during the establishment and productive period of the stand.
- C. The land must be free from volunteer plants as determined by field inspection at time seeding is established.

**BIRDSFOOT TREFOIL
CERTIFICATION REGULATIONS IN IDAHO**

Applications due April 20 Renewals due April 1

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 Birdsfoot Trefoil seed.

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 less than 5 Acres	Fields of more than 5 Acres
Foundation	1320 feet	1320 feet
Registered	660 feet	330 feet
Certified	330 feet	165 feet
Different generation of the same variety	165 feet	165 feet

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

B. Specific Requirements.

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Sweet Clover-Plants	None	None	80/acre
Other varieties *	.1%	.25%	1.0%

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

III. Seed Standards.

Factor	Standards for each class		
	Foundation White Tag	Registered Purple Tag	Certified Blue Tag
Pure Seed (Min.)	99.0%	99.0%	98.0%
Other Crops (Max.)	.1%	.1%	1.0%
Sweet Clover (Max.)	None	90/lb	180/lb
Inert Matter (Max.)	1.0%	1.0%	2.0%
Weed Seed (Max.)	.1%	.2%	.25%
Noxious Weeds*	None	None	None
Objectionable Weeds ¹ (Max.)	None	None	18/lb
Total Germination (Min.)	80.0%	80.0%	85.0%

*Noxious weeds - See General Seed Standards Section IX General-10 & General-11.

¹Blue Flowering Lettuce, Buckhorn, Halogeton, Medusa Head Rye, Perennial Ragweed, Povertyweed, Wild Oats.

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

- A. Breeder seed for the production of foundation seed shall be planted on land on which no Birdsfoot Trefoil was grown or planted during the five (5) years prior to the one in which the present stand was planted.

- B. Foundation seed for the production of registered seed shall be planted on land on which no Birdsfoot Trefoil was grown or planted during the four (4) years prior to the one in which the present stand was planted.
 - C. Foundation, registered and/or certified seed for the production of certified seed shall be planted on land on which no Birdsfoot Trefoil was grown or planted during the three (3) years prior to the one in which the present stand was planted.
 - D. Precaution: For all classes, no manure or other contaminating materials shall be applied during the establishment and productive period of the stand.
 - E. For foundation, registered and certified seed the land must be free from volunteer plants as determined by field inspection at time seeding is established.
- V. Reinstatement.
- A. Reinstatement of fields that are more than two (2) years delinquent may not be made without special permission from the manager of the Association. Any field delinquent one (1) year or more will be charged a reinstatement fee for each year delinquent.
 - B. Only one (1) variety per farm may be grown unless special permission is obtained from the manager of the Association.