

# SAINFOIN (ONOBRYCHIS VICIAEFOLIA)

## CERTIFICATION REQUIREMENTS AND STANDARDS

### I. BASIC RULES

The UCIA General Seed Certification Requirements and Standards are basic and with the following constitute the requirements and standards for Sainfoin seed certification.

### II. SEED PRODUCTION

#### A. APPLICATIONS

1. Dates and fees for applications are as listed in the General Requirements and Standards.
2. For the seedling year fill out "Application for Certification for Annual Crops and Seedling Perennial Crops"; in the second and subsequent years fill out "Application for Certification for Established Perennial Crops".

#### B. LAND REQUIREMENTS

1. A crop of the same kind must not have been grown or planted on the land for 5, 3, and 2 years prior to stand establishment for producing the Foundation, Registered, and Certified seed classes, respectively.
2. The land must be free of volunteer plants of Sainfoin during the year immediately prior to establishment; and no manure or other contaminating material shall be applied the year previous to seeding or during the establishment and productive life of the stand.

### III. FIELD STANDARDS

#### A. General

##### 1. Isolation

Minimum distance from a different variety or a non-certified crop of the same kind shall be:

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Class	Distance in Feet for Specific Area*	
	Field of less than 5 acres	Field of more than 5 acres
Foundation	900	600
Registered	450	300
Certified	330	165

\*The isolation distance between classes of the same variety may be reduced to 10 feet, regardless of class or size of field.

##### 2. Volunteer plants

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

##### 3. Length of Stand

Fields of all classes of certified seed may produce five successive seed crops immediately following establishment.

#### B. Specific

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Factor	Maximum permitted - Ratio of Plants		
	Foundation	Registered	Certified
Other varieties	1:1000	1:400	1:100

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#### IV. SEED STANDARDS

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Factor	Standards for each class		
	Foundation	Registered	Certified
Pure seed (minimum)	99.00%	99.00%	98.00%
Inert matter (maximum)	1.00%	1.00%	2.00%
Weed seeds (maximum)	0.10%	0.10%	0.20%
Total other crop seeds (maximum)	0.10%	0.25%	1.10%
Other varieties (maximum)	0.10%	0.25%	1.00%
Other kinds (maximum)	0.00%	0.00%	0.10%
Germination (minimum)	----	85.00%	80.00%

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\*Restricted weed seed may be permitted in the certified class only but shall not exceed 9 per pound.