

SWEET LUPINE SEED CERTIFICATION STANDARDS (1988)

I. Application and Amplification of General Certification Standards

- A. The General Seed Certification Standards as adopted by the association are basic and together with the following specific standards, constitute the standards for certification of sweet lupine.
- B. The General Standards are amplified as follows to apply specifically to sweet lupine seed:

Section V. Classes and Sources of Certified Seed

Sweet lupine seed to be certified must be grown from registered or foundation seed.

II. Land Requirements

- 1. A crop will not be eligible for certification if planted on land where any lupine other than a certified crop of the same variety of an equal or higher class has been grown during the previous three years. Land on which blue lupine volunteers from hard seed in the soil is also ineligible.

III. Inspections

- A. Field Inspections

A field inspection is to be made when the sweet lupine is in full flower and varietal mixtures can best be determined.

- B. Conditioning, warehousing, packaging and storage inspections:

The conditioning, warehousing, packaging, sealing and tagging of seed containers will be made under the supervision, through unannounced visits, of the Georgia Crop Improvement Association's inspector, who will have access at all times to the warehouse or storage places for performing his official duties.

IV. Field Standards

- A. General

- 1. Unit of Certification

Only one variety of sweet lupine may be grown on a farm, unless permission is given by GCIA. Sweet lupine seed fields will not be certified on farms growing bitter blue lupine.

2.	Isolation Requirement	<u>Class</u>	<u>Feet</u>
		Foundation	5,280
		Registered	1,320
		Certified	660

B. Specific Requirements

	<u>Maximum permitted in each class</u>		
<u>Factor</u>	<u>Foundation</u>	<u>Registered</u>	<u>Certified</u>
*Other Varieties	0.1%	0.2%	0.5%

*Other varieties shall include off-type plants, and plants the seed of which can be identified.

V. **Seed Standards**

<u>Factor</u>	<u>Foundation</u>	<u>Standards in Each Class</u>	
		<u>Registered</u>	<u>Certified</u>
Pure Seed (Min.)	98%	98%	98%
Inert Matter (Max.)	2%	2%	2%
Other Varieties (Max.)	0.1%	0.2%	0.5%
Other Crops (Max.)	0.1%	0.1%	0.5%
Weed Seed (Max.)	0.2%	0.2%	0.2%
Germination (Min.)	70%	80%	80%
*Noxious Weeds	None	None	None
**Objectionable Weeds	0.1%	0.2%	0.5%
Moisture (Max.)	14%	14%	14%

*See General Seed Certification Standards for Noxious Weed List.

**Objectionable weeds; bitter blue lupine.

INSTRUCTIONS & PROCEDURES

1. **Seedhouse or Bin Inspection of Seed**

Seed should be so handled as to prevent mixture and maintain identity.