

12 Okra Seed Certification Standards

I. Land Requirements

Certified seed must be produced on land which did not produce any other variety of okra or an uncertified crop of the same variety the previous year. It is recommended that okra for certified seed production be grown on land free of nematodes.

II. Field Inspection

Field inspection will be made after some of the pods have assumed their mature size.

III. Field Standards

A. General

1. Unit of Certification

The unit of certification shall be a field.

2. Isolation

To be eligible for certification, an okra seed field must be isolated from fields of any other variety or fields of the same variety that do not meet the variety purity requirements for certification as follows:

Class	Feet
Foundation	1,320
Registered	1,320
Certified	825

B. Specific Requirements

Factor	Maximum permitted in each class		
	Foundation	Registered	Certified
Other varieties (definite):Variety	None	1:2,500	1:1,250
Other varieties (doubtful):Variety	None	1:750	1:500
Inseparable noxious weeds ¹	None	None	None

¹Noxious weeds producing seed that are similar to okra seed in size and specific gravity so that they cannot be cleaned from the seed by the regular method of cleaning.

IV. Referee Sample

A representative one-pound sample of seed as it is to be sold shall be submitted to the Association for laboratory analysis.

V. Seed Standards

Factor	Standards for each class		
	Foundation	Registered	Certified
Pure seed (minimum)	99.0%	99.0%	98.0%
Inert matter (maximum)	1.0%	1.0%	2.0%
Weed seed (maximum)	None	None	3 per lb.
Prohibited weed (maximum) ¹	None	None	None
Other kinds ³	None	0.01%	0.02%
Other varieties (maximum)	None	0.2%	0.5%
Total germination and hard seed (minimum)	N.S. ²	65.0%	65.0%

¹See Section XLI P.

²No standards

³Other kinds shall not exceed 2 seeds per lb. in Registered; 3 per lb. in Certified.