
SECTION 15

CERTIFIED PRODUCTION OF SAFFLOWER

Section 1, *Regulations for All Pedigreed Seed Crops*, together with the following, constitute the production regulations.

15.1 SEED CLASSES AND GENERATIONS

- 15.1.1 Breeder seed: controlled by the Breeder. No generation limit.
- 15.1.2 Foundation seed: limited to one generation.
- 15.1.3 Certified seed: limited to one generation.

15.2 LAND REQUIREMENTS

- 15.2.1 Safflower crops must not be grown on land which grew a different variety of Safflower in the previous year.
- 15.2.2 Safflower crops must not be grown on land which grew a non-pedigreed crop of Safflower in the previous year.

15.3 CROP INSPECTION

The basic standards for all crops are set out in Section 1.7. In addition, the following apply to crops in this section:

- 15.3.1 It is the grower's responsibility to ensure that crops are inspected by an authorized inspector prior to swathing or harvesting.
- 15.3.2 A crop that is cut, swathed or harvested prior to crop inspection is not eligible for pedigree.
- 15.3.3 The crop must be inspected at a stage of growth when varietal purity is best determined. Crops not inspected at the proper stage for best determining varietal purity may be cause for declining pedigree status.
- 15.3.4 A field inspection should be made during the bloom stage but not before at least 50 percent of the plants are showing one or more blossoms.

15.4 CROP STANDARDS**15.4.1 Isolation**

- a) Safflower crops for pedigree status must be isolated by a distance of 400 meters (1312 feet) from other varieties of the same kind or from a non-pedigreed crop of Safflower.
- b) The required isolation must be provided prior to the time of flowering and crop inspection.

15.4.2 Weeds

- a) All crops for pedigree must be free of Prohibited noxious weeds.
- b) All crops for pedigree should be free of Primary noxious weeds.
- c) Very weedy crops may be declined pedigreed status.

15.4.3 Maximum Impurity Standards

The maximum impurity levels outlined in Table 15.4.3 apply, unless variants are specified by the responsible Breeder.

Table 15.4.3: Maximum Impurity Standards

Impurity	Maximum Permitted in each Class	
	Foundation	Certified
Other varieties	1 per 10,000 plants	5 per 10,000 plants