
SECTION 14.7

FOUNDATION AND CERTIFIED PRODUCTION OF NIGER

In this Section:

- *Niger* includes all varieties of Niger (*Guizotia abyssinnica*).

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

14.7.1 SEED CLASSES AND GENERATIONS

- 14.7.1.1 The number of official pedigreed classes is determined by the Breeder of the variety and are normally Foundation and Certified.
- 14.7.1.2 Foundation: limited to one generation. For Foundation and Probation plot production, refer also to the plot requirements of Section 13. Land and crop inspection requirements for plot production are the same as for Foundation status crops.
- 14.7.1.3 For those growers who are not accredited by the CSGA to grow Probation, Select or Foundation plots, and who plant crops with Breeder or Select seed, the CSGA reserves the right to determine the status of the crop and may issue a Certified crop certificate.

14.7.2 LAND REQUIREMENTS

- 14.7.2.1 Niger crops must not be grown on land which in the preceding 2 years grew a non-pedigreed crop of Niger or a different variety of Niger.
- 14.7.2.2 Niger crops must not be grown on land which in the previous year grew a crop of Canola, Mustard, Oilseed Radish or Rapeseed.

14.7.3 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:

- 14.7.3.1 It is the grower's responsibility to ensure that crops are inspected by an authorized inspector prior to swathing or harvesting.
- 14.7.3.2 A crop that is cut, swathed or harvested prior to crop inspection is not eligible for pedigree.
- 14.7.3.3 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 pedigreed status.
- 14.7.3.4 Inspection should be made during the bloom stage after at least 50 percent of the plants are showing one or more blossoms.

14.7.4 CROP STANDARDS

14.7.4.1 **Isolation**

- a) Niger crops for Foundation status must be isolated by a distance of 400 meters (1312 feet) from other varieties of Niger or from a non-pedigreed crop of Niger.
- b) Niger crops for Certified status must be isolated by a distance of 200 meters (656 feet) from other varieties of Niger or from a non-pedigreed crop of Niger.
- c) The required isolation must be provided prior to the time of flowering and crop inspection.

14.7.4.2 **Weeds**

- a) All crops for pedigree must be free of Prohibited noxious weeds.
- b) Very weedy crops will be declined pedigree status.
- c) Some vetches (*Vicia* spp.) produce seeds that are difficult to separate from Niger seed. Seed crops with excessive numbers of difficult to separate weeds or other crop kinds may be declined pedigree status.

14.7.4.3 **Maximum Impurity Standards**

The maximum impurity levels outlined in Table 14.7.4.3 apply, unless variants are specified by the responsible Breeder.

Table 14.7.4.3: Maximum Impurity Standards

| Impurity | Maximum Permitted in Each Class | |
|--------------------------|------------------------------------|---------------------|
| | Foundation | Certified |
| Other varieties of Niger | 1 per 30 sq. metres | 1 per 10 sq. metres |