
SECTION 14.13

FOUNDATION AND CERTIFIED PRODUCTION OF DILL

In this Section:

- **Dill** includes all varieties of Dill (*Anethum graveolens*).

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

14.13.1 SEED CLASSES AND GENERATIONS

- 14.13.1.1 The number of official pedigreed classes is determined by the Breeder of the variety and are normally Foundation and Certified.
- 14.13.1.2 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.
- 14.13.1.3 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.

14.13.2 LAND REQUIREMENTS

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

14.13.3 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:

- 14.13.3.1 It is the grower's responsibility to ensure that crops are inspected by an authorized inspector prior to swathing or harvesting.
- 14.13.3.2 A crop that is cut, swathed or harvested prior to crop inspection is not eligible for pedigree.
- 14.13.3.3 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.
- 14.13.3.4 Inspection should be made during the bloom stage after at least 50 percent of the plants are showing one or more blossoms.

14.13.4 CROP STANDARDS**14.13.4.1 Isolation**

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

14.13.4.2 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.
- d) Some vetches (*Vicia* spp.) produce seeds that are difficult to separate from Dill seed. Seed crops with excessive numbers of difficult to separate weeds or other crop kinds may be declined pedigreed status.

14.13.4.3 Maximum Impurity Standards

The maximum impurity levels for off-types and other varieties of Dill are outlined in Table 14.13.4.3, unless variants are specified by the responsible Breeder.

Table 14.13.4.3: Maximum Impurity Standards

Impurity	Maximum Permitted in Each Class	
	Foundation	Certified
Off types and Other varieties of Dill	1 per 30 sq. metres	1 per 10 sq. metres