# Durum - Select Plot Production

**Durum** is separate from Wheat. References to Wheat in the Durum requirements includes Spring and Winter Wheat unless otherwise specified.

Wheat and Hybrid Wheat can be found under their own heading.

## **General Requirements for All Pedigreed Seed Crops**

The basic standards for all crops are set out in <u>General Requirements for All Pedigreed Seed Crops</u>. The basic standards for all plots are set out in <u>General Requirements for Plot Production</u>. In addition, the following standards apply to Durum.

### **Land Requirements**

Inspected Crop	Must NOT be grown on land which:
Select	In the previous year produced:  • a Foundation, Registered or Certified crop of Durum.  In either of the preceding 2 years produced:  • a crop of Spring Wheat.  • a non-pedigreed** crop of Barley, Durum, Winter Wheat, Oat, Rye or Triticale.  • a crop of a different* variety of Durum.  • a Certified crop of Durum.

### **Crop Inspection**

Durum plots must be inspected between heading and maturity.

#### **Crop Standards**

#### **Isolation**

Minimum Isolation Distances Required from an Inspected Crop to Other Crops:

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1.	Varietal Purity		Distance	
	a.	Inspected pedigreed Durum of same variety	3 meters (10 feet)	
	b.	Different* varieties of Durum or non-pedigreed Durum	10 meters (33 feet)	
	c.	Inspected pedigreed Durum of same variety contaminated with off-types or different* varieties of Durum	10 meters (33 feet)	
2.	Me	echanical Purity	Distance	
	a.	Barley, Oat, Rye, Triticale, Wheat	3 meters (10 feet)	

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#### **Maximum Impurity Standards**

- 1. Varietal Purity (off-types/other varieties on average in 20,000 plants)
  - a. Select 1
- 2. Mechanical Purity (other crop kinds, the seeds of which are difficult to separate from the seeds of the inspected crop, on average in 20,000 plants; for Durum that includes all cereals)
  - a. Select 1

<sup>\*</sup> In crops of pest tolerant varietal blends, "different" variety means a variety other than the varieties prescribed in the description of the pest tolerant variety.

 $<sup>\</sup>ensuremath{^{**}}$  "Non-pedigreed crop" means a crop that did not meet the requirements of Circular 6.