# Barley - Select Plot Production

Barley includes Spring and Winter Barley.

# **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 Barley.

### **Land Requirements**

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

# **Crop Inspection**

Barley plots must be inspected between heading and maturity.

### **Crop Standards**

#### **Isolation**

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

		1 1	-	-
1.	Va	rietal Purity	Distance	
	a. b. c.	Inspected pedigreed Barley of same variety Different varieties of Barley or non-pedigreed Barley Inspected pedigreed Barley of same variety contaminated with off-types or other varieties of Barley	3 meters (1 10 meters ( 10 meters (	(33 feet)
2.	Mechanical Purity		Distance	
	a.	Durum, Oat, Rye, Triticale, Wheat	3 meters (1	.0 feet)

#### **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 Barley that includes all cereals)
  - a. Select 1