

# 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 [General Requirements for All Pedigreed Seed Crops](#). The basic standards for all plots are set out in [General Requirements for Plot Production](#). In addition, the following standards apply to Barley.

## Land Requirements

| Inspected Crop         | Must NOT be grown on land which:  |
|------------------------|---|
| Spring & Winter Select | In the previous year produced: <ul style="list-style-type: none"> <li>a Foundation, Registered or Certified crop of Barley.</li> </ul> In either of the preceding 2 years produced: <ul style="list-style-type: none"> <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. Varietal Purity   | Distance            |
| a. Inspected pedigreed Barley of same variety  | 3 meters (10 feet)  |
| b. Different varieties of Barley or non-pedigreed Barley   | 10 meters (33 feet) |
| c. Inspected pedigreed Barley of same variety contaminated with off-types or other varieties of Barley | 10 meters (33 feet) |
| 2. Mechanical Purity   | Distance            |
| a. Durum, Oat, Rye, Triticale, Wheat   | 3 meters (10 feet)  |

### Maximum Impurity Standards

- Varietal Purity (off-types/other varieties on average in 20,000 plants)
  - Select - 1
- 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)
  - Select - 1