

## Triticale – Select Plot Production

Triticale includes Spring and Winter Triticale.

### 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 Triticale.

### Land Requirements

Inspected Crop	Must NOT be grown on land which:
Winter Select	<p>In the previous year produced:</p> <ul style="list-style-type: none"><li>• a Foundation, Registered or Certified crop of Triticale.</li></ul> <p>In either of the preceding 2 years produced:</p> <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 Triticale.</li><li>• a Certified crop of Triticale.</li></ul>
Spring Select	<p>In the previous year produced:</p> <ul style="list-style-type: none"><li>• a Foundation, Registered or Certified crop of Triticale.</li></ul> <p>In either of the preceding 2 years produced:</p> <ul style="list-style-type: none"><li>• a non-pedigreed crop of Barley, Durum, Oat, Rye, or Wheat.</li><li>• a non-pedigreed crop of Triticale.</li><li>• a crop of a different variety of Triticale.</li><li>• a Certified crop of Triticale.</li></ul> <p>In the third (3<sup>rd</sup>) year prior produced:</p> <ul style="list-style-type: none"><li>• a non-pedigreed crop of Spring Triticale, a different variety of Spring Triticale or a Certified crop of Spring Triticale unless, in the previous year, the land produced a corn crop or a cultivated row crop such as a potato or vegetable crop.</li></ul>

### Crop Inspection

Triticale plots must be inspected between heading and maturity.

## Crop Standards

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### Isolation

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

<b>1. Varietal Purity</b>	<b>Distance</b>
a. Inspected pedigreed Triticale of same variety	3 meters (10 feet)
b. Different varieties of Triticale or non-pedigreed Triticale	30 meters (100 feet)
c. Inspected pedigreed Triticale of same variety contaminated with off-types or other varieties of Triticale	30 meters (100 feet)
<b>2. Mechanical Purity</b>	<b>Distance</b>
a. Barley, Durum, Oat, Rye, 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 Triticale that includes all cereals)
  - Select – 1