

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"> a Foundation, Registered or Certified crop of Triticale. <p>In either of the preceding 2 years produced:</p> <ul style="list-style-type: none"> a non-pedigreed crop of Barley, Durum, Oat, Rye, Triticale or Wheat. a crop of a different variety of Triticale. a Certified crop of Triticale.
Spring Select	<p>In the previous year produced:</p> <ul style="list-style-type: none"> a Foundation, Registered or Certified crop of Triticale. <p>In either of the preceding 2 years produced:</p> <ul style="list-style-type: none"> a non-pedigreed crop of Barley, Durum, Oat, Rye, or Wheat. a non-pedigreed crop of Triticale. a crop of a different variety of Triticale. a Certified crop of Triticale. <p>In the third (3rd) year prior produced:</p> <ul style="list-style-type: none"> 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.

Crop Inspection

Triticale 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 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)

2. Mechanical Purity

- a. Barley, Durum, Oat, Rye, Wheat

Distance

3 meters (10 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 Triticale that includes all cereals)
 - a. Select – 1