

Triticale – Foundation, Registered and Certified 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](#). In addition, the following standards apply to Triticale.

Land Requirements

Inspected Crop	Must NOT be grown on land which:
Spring Certified	In the previous year produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Barley, Buckwheat, Durum, Oat, Rye, Triticale or Wheat. • a crop of a different variety of Triticale. • a non-pedigreed crop of Canaryseed, Flax, Safflower or Sunflower which followed a non-pedigreed crop of Triticale 2 years prior or a different variety of Triticale 2 years prior.
Winter Certified	In the previous year produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Barley, Buckwheat, Durum, Oat, Rye, Triticale or Wheat. • a crop of a different variety of Triticale. • a non-pedigreed crop of Bean, Canaryseed, Chickpea, Fababean, Flax, Lentil, Lupin, Pea, Safflower, Soybean or Sunflower which followed a non-pedigreed crop of Triticale 2 years prior or a different variety of Triticale 2 years prior.
Spring Registered	In the previous year produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Barley, Buckwheat, Durum, Oat, Rye, Triticale or Wheat. • a crop of a different variety of Triticale. • a non-pedigreed crop of Bean, Canaryseed, Chickpea, Fababean, Flax, Lentil, Lupin, Pea, Safflower, Soybean or Sunflower which followed a non-pedigreed crop of Triticale 2 years prior or a different variety of Triticale 2 years prior.
Winter Foundation and Registered	In the previous year produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Barley, Buckwheat, Durum, Oat, Rye, Triticale or Wheat. • a non-pedigreed crop of Bean, Canaryseed, Chickpea, Fababean, Flax, Lentil, Lupin, Pea, Safflower, Soybean or Sunflower which followed a non-pedigreed crop of Spring Triticale 3 years prior or a different variety of Spring Triticale 3 years prior. In either of the preceding 2 years produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Triticale. • a crop of a different variety of Triticale.
Spring Foundation	In the previous year produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Barley, Buckwheat, Durum, Oat, Rye or Wheat. • a non-pedigreed crop of Bean, Canaryseed, Chickpea, Fababean, Flax, Lentil, Lupin, Pea, Safflower, Soybean or Sunflower which followed a non-pedigreed crop of Spring Triticale 3 years prior or a different variety of Spring Triticale 3 years prior. In either of the preceding 2 years produced: <ul style="list-style-type: none"> • a non-pedigreed crop of Triticale. • a crop of a different variety of Triticale.

Crop Inspection

Triticale crops 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	1 meter (3 feet)
b. Different varieties of Triticale or non-pedigreed Triticale	3 meters (10 feet)

Mechanical Purity	Distance
a. Barley, Buckwheat, Durum, Oat, Rye, Wheat	2 meters (6 feet)

Maximum Impurity Standards

- Varietal Purity** (off-types/other varieties on average in 10,000 plants)
 - Foundation – 1
 - Registered – 3
 - Certified – 8
- Mechanical Purity** (other crop kinds, the seeds of which are difficult to separate from the seeds of the inspected crop, on average in 10,000 plants)

Other Kind	Foundation	Registered	Certified
Barley	2	2	4
Buckwheat	1	1	3
Durum	1	1	5
Oat	4	4	8
Rye	1	1	3
Wheat	1	1	5