

Wheat – Select Plot Production

Wheat includes Spring and Winter Wheat, Einkorn, Emmer and Spelt (unless otherwise specified). **Durum** and **Hybrid Wheat** are not included and can be found under their own heading.

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 Wheat.

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

Wheat 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 Wheat of same variety	3 meters (10 feet)
b. Different* varieties of Wheat or non-pedigreed Wheat	10 meters (33 feet)

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|---|---------------------|
| c. Inspected pedigreed Wheat of same variety contaminated with off-types or different* varieties of Wheat | 10 meters (33 feet) |
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2. **Mechanical Purity**

Distance

- | | |
|--|--------------------|
| a. Barley, Buckwheat, Durum, Oat, Rye, Triticale | 3 meters (10 feet) |
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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 Wheat that includes all cereals and Buckwheat)
 - a. Select – 1

* In crops of pest tolerant varietal blends, "different" variety means a variety other than the varieties prescribed in the description of the pest tolerant variety.

** "Non-pedigreed crop" means a crop that did not meet the requirements of Circular 6.