

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, 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, 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) |
| c. Inspected pedigreed Wheat of same variety contaminated with off-types or different* varieties of Wheat | 10 meters (33 feet) |
| 2. Mechanical Purity | Distance |
| a. Barley, Durum, Oat, Rye, Triticale | 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 Wheat that includes all cereals)
 - 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.