

# 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"> <li>a Foundation, Registered or Certified crop of Wheat.</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 Wheat.</li> <li>a Certified crop of Wheat.</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 Wheat.</li> <li>a crop of Durum.</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 Triticale.</li> <li>a non-pedigreed** crop of Wheat.</li> <li>a crop of a different* variety of Wheat.</li> <li>a Certified crop of Wheat.</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 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.</li> </ul>

## 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	10 meters (33 feet)

with off-types or different\* varieties of Wheat

**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.