

Rye – Foundation, Registered and Certified Production

Rye includes Spring and Winter Rye. **Hybrid Rye** is not included and can be found under its 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](#). In addition, the following standards apply to Rye.

Land Requirements

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

Crop Inspection

Rye 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 Rye of same variety | 1 meter (3 feet) |
| b. Crop planted with Certified seed of the same variety* | 3 meters (10 feet)* |
| c. Different varieties of Rye or non-pedigreed Rye | 300 meters (984 feet) |

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

* 3 meters (10 feet) is sufficient isolation to a crop planted with Certified seed of the same variety provided the pedigree of the Certified seed used can be established and that the adjacent crop is free for 300 meters (984 feet) from non-pedigreed or different varieties of Rye.

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 | 2 | 2 | 4 |
| Oat | 2 | 2 | 4 |
| Triticale | 2 | 2 | 4 |
| Wheat | 2 | 2 | 4 |