

# Oat – Foundation, Registered and Certified Production

Oat includes Covered and Naked Oat.

## 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 Oat.

## Land Requirements

Inspected Crop	Must NOT be grown on land which:
<b>Certified</b>	In the previous year produced: <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 Oat.</li> <li>• a non-pedigreed crop of Canary seed, Flax, Safflower or Sunflower which followed a non-pedigreed crop of Oat 2 years prior or a different variety of Oat 2 years prior.</li> </ul>
<b>Foundation &amp; Registered</b>	In the previous year produced: <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 Oat.</li> <li>• a non-pedigreed crop of Bean, Canary seed, Chickpea, Fababean, Flax, Lentil, Lupin, Pea, Safflower, Soybean or Sunflower which followed a non-pedigreed crop of Oat 2 years prior or a different variety of Oat 2 years prior.</li> </ul>

## Crop Inspection

Oat crops must be inspected between heading and maturity.

## Crop Standards

### Isolation

#### Minimum Isolation Distances Required from an Inspected Crop to Other Crops:

- |  |                    |
|--|--------------------|
| <b>1. Varietal Purity</b>                          | <b>Distance</b>    |
| a. Inspected pedigreed Oat of same variety         | 1 meter (3 feet)   |
| b. Different varieties of Oat or non-pedigreed Oat | 3 meters (10 feet) |
| <b>2. Mechanical Purity</b>                        | <b>Distance</b>    |
| a. Barley, Durum, Rye, Triticale, Wheat            | 2 meters (6 feet)  |

**Maximum Impurity Standards**

1. **Varietal Purity** (off-types/other varieties on average in 10,000 plants)
  - a. Foundation – 1
  - b. Registered – 3
  - c. Certified – 8
2. **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)

<b>Other Kind</b>	<b>Foundation</b>	<b>Registered</b>	<b>Certified</b>
<b>Barley</b>	1	1	2
<b>Durum</b>	2	2	4
<b>Rye</b>	1	1	3
<b>Triticale</b>	4	4	8
<b>Wheat</b>	4	4	8