

# Buckwheat – Select Plot Production

## 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 Buckwheat.

## Land Requirements

| Inspected Crop | Must NOT be grown on land which:   |
|----------------|--|
| Select         | <p>In the previous year produced:</p> <ul style="list-style-type: none"> <li>a Foundation, Registered or Certified crop of Buckwheat.</li> </ul> <p>In either of the preceding 2 years produced:</p> <ul style="list-style-type: none"> <li>a non-pedigreed crop of Buckwheat.</li> <li>a crop of a different variety of Buckwheat.</li> <li>a Certified crop of Buckwheat.</li> </ul> |

## Crop Inspection

Buckwheat plots must be inspected when the crop is in bloom.

## Crop Standards

### Isolation

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

| 1. Varietal Purity   | Distance                |
|--|-------------------------|
| a. Inspected pedigreed Buckwheat of same variety   | 3 meters (10 feet)      |
| b. Crop planted with Certified seed of same variety  | 3 meters (10 feet)*     |
| c. An adjacent crop that has more than 0.5% plants of Buckwheat  | 150 meters (492 feet)   |
| d. Different varieties of Buckwheat or non-pedigreed Buckwheat   | 400 meters (1,320 feet) |
| e. Inspected pedigreed Buckwheat of same variety contaminated with off-types or other varieties of Buckwheat | 400 meters (1,320 feet) |

\* 3 meters (10 feet) is sufficient isolation to a crop planted with Certified seed provided the pedigree of the Certified seed used can be established and that the adjacent crop is free for 400 meters (1,320 feet) from non-pedigreed or different varieties of Buckwheat.

### Maximum Impurity Standards

1. **Varietal Purity** (off-types/other varieties on average in 20,000 plants)
  - a. Select - 1