

# Bean – Select Plot Production

Bean includes Field, Garden, White, Coloured, Navy or Dry edible type Bean.

## 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 Bean.

## Land Requirements

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

## Crop Inspection

Bean plots must be inspected at flowering.

## Crop Standards

### Isolation\*\*

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

1. Varietal Purity	Distance
a. Inspected pedigreed Bean of same variety	30 meters (100 feet)
b. Different varieties of Bean or non-pedigreed Bean	30 meters (100 feet)
c. Inspected pedigreed Bean of same variety contaminated with off-types or other varieties of Bean	30 meters (100 feet)
2. Mechanical Purity	Distance
a. Chickpea, Fababean, Lentil, Pea, Soybean	3 meters (10 feet)

### Maximum Impurity Standards

- Varietal Purity (off-types/other varieties on average in 20,000 plants)
  - Select - 1
- 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 Bean that includes Chickpea, Fababean, Pea and Soybean)
  - Select - 1

\* Normally 5 generations of Select plot production from Breeder seed are allowed. Field beans are limited to one generation.

\*\* Normally a 1 meter isolation strip or staking in lieu of the 1 meter is required between plots of the same variety and between plots and adjacent pedigreed seed crops planted with the same seed. This is not permitted for Bean plots.