# Soybean - Foundation, Registered and Certified 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. In addition, the following standards apply to Soybean.

### **Land Requirements**

Inspected Crop	Must NOT be grown on land which:
Foundation, Registered & Certified	<ul> <li>In the previous year produced:</li> <li>a non-pedigreed crop of Soybean.</li> <li>a different variety of Soybean except as below*.</li> </ul>

#### \*Certified Crops of Herbicide Tolerant Soybean Varieties

A seed crop of soybeans for Certified status may be produced on land that in the previous year was planted with pedigreed seed of a variety of soybeans not tolerant to at least one herbicide active ingredient if that herbicide active ingredient is applied to the seed crop being produced.

### **Crop Inspection**

Soybean crops must be inspected at maturity when at least 90% of the plants have dropped their leaves and the mature plants have distinguishing pod, pubescence and hilum colour characteristics.

### **Crop Standards**

#### **Isolation**

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

1. Varietal Purity Distance

a. Inspected pedigreed Soybean of same variety 1 meter (3 feet) 3 meters (10 feet)

b. Different varieties of Soybean or non-pedigreed Soybean

#### **Maximum Impurity Standards**

- 1. Varietal Purity (off-types/other varieties on average in 10,000 plants)
  - a. Foundation 10
  - b. Registered 20
  - c. Certified 30