

**CHAPTER 1555**  
**DEPARTMENT OF AGRICULTURE**  
**FOOD DEFINITIONS AND STANDARDS**

1555 6810 MINNESOTA GROWERS  
 1555 6820 NON-MINNESOTA GROWERS

1555 6840 REQUIREMENTS FOR CERTIFIED  
 SEED POTATO PRODUCTION

**1555.6810 MINNESOTA GROWERS.**

From Minnesota growers: Primary Foundation certified seed potatoes; Foundation certified seed potatoes; Generation certified seed potatoes; or Certified seed potatoes. The commissioner may authorize growers to replant their own Certified seed potatoes if there is no source of Primary Foundation certified, Foundation certified, or Generation certified seed potatoes available to the grower.

**Statutory Authority:** *MS s 21.118*

**History:** *17 SR 438*

**1555.6820 NON-MINNESOTA GROWERS.**

From non-Minnesota growers: seed potatoes approved for certification planting by the certifying agency in another state or a Canadian province may be planted if tolerances for certification meet Minnesota tolerances for Generation, Foundation, or Primary Foundation certified seed potatoes.

**Statutory Authority:** *MS s 21.118*

**History:** *17 SR 438*

**1555.6840 REQUIREMENTS FOR CERTIFIED SEED POTATO PRODUCTION.**

*[For text of subpart 1, see M.R.]*

**Subp. 2. Field inspection.** Certification must be based upon information regarding the following: stand, general vigor, varietal purity, disease tolerances, and factors affecting field inspection. At least two field inspections must be made of each field during the growing season. Additional inspections may be made if deemed necessary by the commissioner.

*[For text of items A to C, see M.R.]*

**D. Disease tolerances (percentage of infected plants).** A field must be rejected if it contains percentages of diseased plants in excess of those listed in the following table. The disease percentages listed are based on symptoms that are visible in the sample being inspected.

**Maximum Disease Tolerance Levels**

Diseases	First Inspection	Second and Subsequent Inspections
Severe mosaic (potato virus Y)	1.0%	1.0%
Spindle tuber	0.1%	0.1%
Leaf roll	0.5%	0.3%
Total of above diseases	1.0%	1.0%

## 1555.6840 FOOD DEFINITIONS AND STANDARDS

2

Yellow dwarf	0.5%	0.5%
Calico	0.5%	0.5%
Haywire	0.5%	0.5%
Witches broom	0.5%	0.5%
Total of above 4 diseases	0.5%	0.5%
Mild mosaic	2.0%	1.0%
Bacterial ring rot, field rejected if found	0.0%	0.0%

*[For text of item E, see M.R.]*

*[For text of subps 3 to 6, see M.R.]*

**Statutory Authority:** *MS s 21.118*

**History:** *17 SR 438*