1	Department of Agriculture
2	Adopted Permanent Rules Relating to Hollow Heart Exempt Potatoes
3	1510.2355 MINNESOTA CERTIFIED SEED POTATO GRADES AND
4 .	TOLERANCES.
5	[For text of subpart 1, see M.R.]
6	Subp. 2. <b>Minnesota blue tag certified seed potato grade.</b> To be graded as Minnesota
7	blue tag certified seed potatoes, the potatoes must meet the requirements in items A to
8	C.
9	A. Condition. The potatoes must be, at the time of final inspection, of one variety
10	unwashed, fairly well-shaped, free from bacterial ring rot, late blight, freezing, black
11	heart, and soft rot or wet breakdown, and free from damage caused by soil or other
12	foreign matter, second growth, air cracks, cuts, shriveling, sprouts, pitted scab, surface
13	scab, powdery scab, russet scab, dry rot, other diseases, insects or worms, mechanical or
14	other means, flattened or depressed areas with underlying flesh discoloration, and from
15	serious damage caused by hollow heart, wire worm, growth cracks, or interna
16	discoloration other than hollow heart. Sunburn and silver scurf are not factors. This item
17	does not apply to hollow heart if labeled "hollow heart exempt," on the tag or certificate
18	[For text of item B, see M.R.]
19	C. Lot tolerances. In order to allow for variations incident to proper grading and
20	handling, the following tolerances, by weight, are provided:
21	(1) For defects:
22	(a) ten percent for potatoes seriously damaged by hollow heart, unless
23	labeled "hollow heart exempt" on the tag or certificate;
24	[For text of units (b) to (g), see M.R.]
<u>~ .</u>	[1 of text of writes (b) to (8), see 14.14.]

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[For text of subitem 2, see M.R.]

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1	Subp. 3a. Minnesota yellow tag certified seed potato grade. To be graded as
2	Minnesota yellow tag certified seed potatoes, the potatoes must meet the requirements
3	in items A to D.

A. Condition. At the time of final inspection, the potatoes must be of one variety, unwashed, fairly well-shaped, free from bacterial ring rot, late blight, freezing, black heart, and soft rot or wet breakdown, and free from damage caused by second growth, air cracks, cuts, shriveling, pitted scab, surface scab, powdery scab, dry rot, other diseases, insects or worms, mechanical means or other means, and from serious damage caused by soil or other foreign matter, hollow heart, wireworm, growth cracks, russet scab, or internal discoloration other than hollow heart. Sunburn and silver scurf are not factors. This item does not apply to hollow heart if labeled "hollow heart exempt," on the tag or certificate.

[For text of item B, see M.R.]

C. Lot tolerances. In order to allow for variations incident to proper grading and handling, the following tolerances, by weight, are provided:

(1) for defects:

(a) 20 percent for potatoes seriously damaged by hollow heart, unless labeled "hollow heart exempt" on the tag or certificate;

[For text of units (b) to (f), see M.R.]

[For text of subitem 2, see M.R.]

[For text of item D, see M.R.]

[For text of subps 4 to 7, see M.R.]