

Potatoes



Grades

U.S. No. 1.
U.S. Commercial.
U.S. No. 2.

Tolerances

En route or at Destination. 10% total defects including 7% for external defects; 7% for internal defects; including 2% for potatoes which are frozen or affected by soft rot or wet breakdown.

Good Delivery Guidelines

14% total, including 10% internal defects, 10% external defects, including 3% soft rot

Common Defects

Damage by:

1. Bruising when removal causes a loss of more than 5% of the total weight of the potato, or when the area affected is more than 5% of the surface in the aggregate.
2. Surface discoloration when the areas are light tan or light brown and do not blend, score as damage when more than 30% of the surface is affected. When the areas are darker than light tan or light brown in color, score as damage when more than 15% of the surface is affected.
3. Greening when removal causes a loss of more than 5% of the total weight of the potato or, when materially detracting from the appearance of the potato. Green color affecting more than 25% of the surface in the aggregate is considered materially detracting.
4. Growth cracks when the growth crack(s) affects more than 1/2 the length of the potato in the aggregate on round varieties or more than 1/3 the length in the aggregate on long varieties.
5. Surface scab when more than 5% of the surface in the aggregate is affected.
6. Silver scurf when affecting more than 50% of the surface area.
7. Internal black spot when removal causes loss of more than 5% of the total weight of the potato.

Serious damage by:

1. Bruising when removal causes a loss of more than 10% of the total weight of the potato, or when the area affected is more than 10% of the surface in the aggregate.
2. Surface discoloration when the areas are light tan or light brown and do not blend, score as serious damage when more than 60% of the surface is affected. When the areas are darker than light tan or light brown in color, score as serious damage when more than 30% of the surface is affected.
3. Greening when removal causes a loss of more than 10% of the total weight of the potato or, when seriously detracting from the appearance of the potato. Green color affecting more than 50% of the surface in the aggregate is considered seriously detracting.
4. Growth cracks when more than 3/4 the length of the potato
5. Surface scab when more than 25% of the surface in the aggregate is affected.
6. Silver scurf when its severity causes a wrinkling of the skin over more than 50% of the surface.
7. Internal black spot when removal causes loss of more than 10% of the total weight of the potato.

