Lettuce - Iceberg



<u>Grades</u>

U.S. Fancy. U.S. No. 1. U.S. No. 2.

Tolerances

En route or at destination. 12% total defects: Provided, including 8% for permanent defects including 5% for soft heads; or 6% for serious damage; including 4% for serious damage by permanent defects and 3% for decay on any portion of the head exclusive of the wrapper leaves.

Good Delivery Guidelines

15% total, including 9% serious damage, including 5% decay

Common Defects

Damage by:

- 1) Broken midribs when more than 2 head leaves have midribs broken in two due to abnormal growth.
- 2) Discoloration when:
 - a) Yellow or brown, affecting any portion of the leaf, or when seriously detracting from the appearance of the wrapper leaves, or
 - b) Yellow or brown, materially detracting from the appearance of the head exclusive of the wrapper leaves, or
 - c) Discoloration following bruising materially detracting from the appearance of more than 2 outer head leaves, or
- 3) Discoloration of wrapper leaves when the yellow or brown discoloration affects 50% or more of the wrapper leaves and extends over more than 3/4 of the surface of each affected leaf.
- 4) Field freezing when peeling or feathering affecting head leaves shall have at least three outer head leaves with peeling or feathering extending over more than 3/4 of the area of the crown of the head. Discoloration resulting from field freezing should be scored as damage when it extends over more than 1/2 of the crown.
- 5) Mechanical damage when more than 2 outer head leaves are materially torn or have pieces plucked out, or the injury materially detracts from the appearance of the head.
- 6) Rib discoloration when an aggregate length of brown or black spots on outer surface of any head leaf exceeds 1 inch.
- 7) Russet spotting when present in any degree on more than 2 outer head leaves, or when the number, size, and color of the spots materially detracts from the appearance of any head leaf.
- 8) Tipburn when an aggregate area of tipburn of a light buff or darker color occurring anywhere in the compact portion of the head exceeds a rectangle 1 inch in length and 1/2 inch in width.

Serious damage by:

- 1) Broken midribs when more than 4 head leaves have midribs broken in two due to abnormal growth.
- 2) Discoloration when:
 - a) Yellow or brown, affecting any portion of the leaf, or when very seriously detracting from the appearance of the wrapper leaves, or
 - b) Yellow or brown, seriously detracting from the appearance of the head exclusive of the wrapper leaves, or
 - c) Discoloration following bruising seriously detracting from the appearance of more than 2 outer head leaves, or
- 3) Discoloration of wrapper leaves when the yellow or brown discoloration affects 90% or more of the wrapper leaves and extends over more than 3/4 of the surface of each affected leaf.
- 4) Field freezing, when peeling or feathering, is never scored as serious damage. When discolored from field freezing score when seriously affecting the appearance.
- 5) Mechanical damage when more than 3 outer head leaves are materially torn or have pieces plucked out, or the injury seriously detracts from the appearance of the head.
- 6) Rib discoloration when seriously detracting from the appearance or the edible quality of more than 2 head leaves.
- 7) Russet spotting when the number, size, and color of the spots seriously detracts from the appearance of 2 or more head leaves.
- 8) Tipburn when an aggregate area of tipburn of a light buff or darker color occurring anywhere in the compact portion of the head exceeds a rectangle 3 inches in length and 1 inch in width.

