



United States
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Products
Branch

United States Standards for Grades of Raspberries for Processing

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United States Standards for Grades of Raspberries for Processing ¹

Grades

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Grades

§51.1710 U.S. No. 1.

U.S. No. 1 consists of raspberries of similar varietal characteristics which are well colored and which are free from cores, mold or decay, and from dried and distinctly immature berries and from damage caused by overmaturity, crushing, shriveling, dirt, or other foreign matter, hail, sunscald, wind-whips, and other scars, moisture, birds, disease, insects, discoloration, mechanical or other means.

(a) In order to allow for variations incident to proper handling, not more than a total of 5 percent, by weight, of the raspberries in any lot may fail to meet the requirements of this grade: **Provided**, That, not more than one-fifth of this amount, or 1 percent, shall be allowed for raspberries affected by mold or decay, or which are seriously damaged by insects.

§51.1711 U.S. No. 2.

U.S. No. 2 consists of raspberries which meet the requirements for U.S. No. 1 grade except for the increased tolerances for defects specified as follows:

(a) In order to allow for variations incident to proper handling, not more than a total of 10 percent, by weight, of the raspberries in any lot may fail to meet the requirements of this grade: **Provided**, That, not more than one-fifth of this amount, or 2 percent, shall be allowed for raspberries affected by mold or decay, or which are seriously damaged by insects.

Unclassified

§51.1712 Unclassified.

Unclassified consists of raspberries which have not been classified in accordance with either of the

¹Compliance with the provisions of these standards shall not excuse failure to comply with the provisions of the Federal Food, Drug and Cosmetic Act, or with applicable State laws and regulations.

foregoing grades. The term "unclassified" is not a grade within the meaning of these standards but is provided as a designation to show that no definite grade has been applied to the lot.

Definitions

§51.1713 Similar varietal characteristics.

"Similar varietal characteristics" means that the raspberries are of the same general color. For example, black raspberries shall not be mixed with red or purple raspberries and red raspberries shall not be mixed with black or purple raspberries.

§51.1714 Well colored.

"Well colored" means that the whole surface of the berry has a bright, practically uniform, typical color characteristic of a mature berry for the variety.

§51.1715 Mold.

"Mold" means any surface mold that is plainly visible to the naked eye.

§51.1716 Dried.

"Dried" means appreciably lacking in juice. Dried berries are excessively seedy and often shriveled.

§51.1717 Distinctly immature.

"Distinctly immature" means that the berries are red, whitish, or green in the case of types or varieties which are characteristically purple or black, when well ripened; and that the berries are pinkish, whitish or green in the case of types or varieties which are characteristically red, when well ripened.

§51.1718 Damage.

"Damage" means any injury or defect which materially affects the appearance or the processing quality of the raspberries. The following shall be considered as damage:

- (a) Overmaturity, when the berry is leaking; when collapse or softness of the entire berry occurs; when a noticeable number of the drupelets of the berry have lost the bright luster characteristic of well colored berries; or when the epidermal hairs between the drupelets have become discolored.
- (b) Crushing, when more than one-fourth of the drupelets of the berry have been crushed.
- (c) Shriveling, when the berry is materially shriveled as evidenced by drying or undevelopment of more than one-fourth of the drupelets of the berry.
- (d) Dirt, when it cannot be removed from the berry in the ordinary washing process.

§51.1719 Seriously damaged by insects.

"Seriously damaged by insects" means the presence of one or more insects on the raspberry.