

the netting or dark yellow surface discoloration affects an aggregate area exceeding 20 percent of the surface of the cantaloup; or when brown, gray, purple or dark green surface discoloration detracts from the appearance of the cantaloup to a greater extent than the area of dark yellow discoloration permitted;

(c) Hail when the injury is unhealed or deep;

(d) Surface mold under the following circumstances:

(1) At shipping point when any surface mold is visible; or,

(2) En route or at destination when the color, character, or location of the mold materially detracts from the appearance or marketing quality of the cantaloup;

(e) Aphis when aphis honeydew is more than slightly sticky, or when resulting discoloration more than slightly detracts from the appearance of the cantaloup;

(f) Scars when healed, shallow, smooth and light colored and the aggregate area affected exceeds 5 percent of the surface of the cantaloup; or when deep, rough or dark colored and detracting from the appearance to a greater extent than the area of healed, shallow, smooth and light colored scars permitted. Smooth scarring at the blossom end and coalesced netting should not be considered in determining damage caused by scarring unless materially detracting from the appearance of the cantaloup;

(g) Cracks when deep or not dry. Slight, dry cracks at the ends or in the sutures of the cantaloup shall not be considered damage;

(h) Ground spot when the rind of the affected area is thin or weak, or when the size or color of the affected area or the character of netting on the area in relation to the remainder of the surface of the cantaloup materially detracts from the appearance of the cantaloup;

(i) Bruises when the surface of the cantaloup is definitely flattened or indented, or when the underlying flesh is noticeably discolored; and,

(j) Mechanical means when cuts or gouges are deep or when any skin break is unhealed.

§ 51.494 Serious damage.

Serious damage means any specific defect described in this section; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which seriously detracts from the appearance, or the edible or shipping quality of the cantaloup. The following specific defects shall be considered as serious damage:

(a) Liquid in the seed cavity under the following circumstances:

(1) At shipping point when a large amount of liquid is present in the seed cavity or the flesh of the cavity wall is noticeably soft or discolored or when any fermentation is present; or,

(2) En route or at destination when there is any fermentation of the liquid in the seed cavity, or when the flesh of the cavity wall shows fermentation or is badly discolored;

(b) Sunburn when the flesh is seriously discolored, when causing cracking of the rind, or when causing flattening of the rind which seriously detracts from the appearance of the cantaloup;

(c) Hail when the injury is unhealed;

(d) Surface mold under the following circumstances:

(1) At shipping point when any surface mold is visible; or,

(2) En route or at destination when the color, character, or location of the mold seriously detracts from the appearance or marketing quality of the cantaloup;

(e) Cracks when fresh and deep;

(f) Bruises when the surface of the cantaloup is seriously flattened or indented or when a material portion of the underlying flesh is broken down; and,

(g) Mechanical means when fresh cuts or gouges extend into the edible portion of the cantaloup.

§ 51.494a Permanent defects.

Permanent defects means defects which are not subject to change during shipping or storage; including, but not limited to factors of shape, netting, scarring, sunscald, sunburn and injury

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caused by hail or insects, and mechanical injury which is so located as to indicate that it occurred prior to shipment.

[26 FR 2217, Mar. 16, 1961. Redesignated at 27 FR 2307, Mar. 10, 1962, 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981]

§ 51.494b Fairly well netted.

Fairly well netted means that to an extent characteristic of the variety the cantaloup is fairly well covered with fairly good netting.

[26 FR 2217, Mar. 16, 1961. Redesignated at 27 FR 2307, Mar. 10, 1962, 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981]

§ 51.494c Condition defects.

Condition defects means defects which may develop or change during shipment or storage; including, but not limited to decayed or soft cantaloups and such factors as liquid in the seed cavity, surface mold, sunken areas, fresh cracks, and bruising which is so located as to indicate that it occurred after packing.

[26 FR 2217, Mar. 16, 1961. Redesignated at 27 FR 2307, Mar. 10, 1962, 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981]

Subpart—United States Standards for Celery

SOURCE: 24 FR 2640, Apr. 7, 1959, unless otherwise noted. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981.

GRADES

§ 51.560 U.S. Extra No. 1.

“U.S. Extra No. 1” consists of stalks of celery of similar varietal characteristics which are well developed, well formed, clean, well trimmed, compact, and which are free from blackheart, brown stem, soft rot, doubles and free from damage caused by freezing, growth cracks, horizontal cracks, pithy branches, seedstems, suckers, wilting, blight, other disease, insects or mechanical or other means. Stalks shall be green unless specified as fairly well blanched, or mixed blanch.

(a) The average midrib length of the outer whorl of branches shall be not less than 7 inches.

(b) Unless otherwise specified in connection with the grade, stalks shall be of such length as to extend from one side, end or bottom of the container to within 1½ inches of the corresponding opposite side, end or top of the container. Such measurement shall not include the bulge. In any container when stalk length is specified, it shall be the minimum length in terms of whole inches of even number, as 12 inches, 14 inches, etc., in accordance with the facts.

(c) In order to allow for variations incident to proper grading and handling, the following tolerances shall be permitted:

(1) *For defects.* 10 percent, by count, in any lot for stalks which fail to meet the requirements of the grade, including therein not more than 2 percent for soft rot;

(2) *For off-length stalks.* 5 percent, by count, in any lot for stalks which fail to meet the minimum length required or specified; and,

(3) *For off-length midribs.* 5 percent, by count, in any lot for stalks which fail to meet the requirements as to average midrib length.

§ 51.561 U.S. No. 1.

“U.S. No. 1” consists of stalks of celery of similar varietal characteristics which are fairly well developed, fairly well formed, well trimmed, fairly compact, and which are free from blackheart and soft rot and free from damage caused by freezing, growth cracks, horizontal cracks, pithy branches, seedstems, suckers, dirt, doubles, wilting, blight, other disease, insects or mechanical or other means. Stalks shall be green unless specified as fairly well blanched, or mixed blanch.

(a) Unless otherwise specified, the average midrib length of the outer whorl of branches shall be not less than 6 inches.

(b) Unless otherwise specified in connection with the grade, stalks shall be of such length as to extend from one side, end or bottom of the container to within 1½ inches of the corresponding