

LRL Lower reject limit for individual fill weight measurements.
 R' A specified average range value.
 R_{max} A specified maximum range for subgroups.

Standards for Determination of Fill Weights.

(4) *Compliance with recommended fill weights.* Compliance with the recommended fill weights for canned red tart pitted cherries shall be in accordance with the U.S. Standards for Inspection by Variables and the U.S. Standards for Determination of Fill Weights.

(3) *Method for ascertaining fill weight.* The fill weight of canned red tart pitted cherries is determined in accordance with the U.S. Standards for Inspection by Variable and the U.S.

TABLE III—RECOMMENDED FILL WEIGHT VALUES FOR CANNED RED TART PITTED CHERRIES

Container designation	Fill weight values in ounces							Sampling allowance code
	X' _{min}	LWL _x	LRL _x	LWL	LRL	R'	R _{max}	
No. 303	12.9	12.6	12.4	12.2	11.8	0.80	1.70	F
No. 303 Cylinder	16.8	16.4	16.2	15.9	15.4	1.10	2.20	H
No. 2	15.8	15.4	15.2	14.9	14.4	1.10	2.20	H
No. 10	86.7	85.9	85.5	85.0	84.1	2.00	4.20	P

SAMPLE UNIT SIZE

§ 52.775 **Sample unit size.**

Compliance with requirements for the size and the various quality factors is based on the following sample unit sizes for the applicable factor:

- (a) Size, color, pits, and character—20 ounces of drained cherries.
- (b) Defects (other than harmless extraneous material)—100 cherries.
- (c) Harmless extraneous material—The total contents of each container in the sample.

FACTORS OF QUALITY

§ 52.776 **Ascertaining the grade of a sample unit.**

- (a) *General.* The grade of a sample unit of canned red tart pitted cherries is ascertained by considering the factor of flavor and odor of the product and the requirement for size (in U.S. Grade A and U.S. Grade B) which are not scored; the ratings for the factors of color, freedom from pits, defects, and character, which are scored; and the limiting rules which may be applicable.
- (b) *Factors rated by score points.* The relative importance of each factor which is scored is expressed numerically on the scale of 100. The maximum number of points that may be given each factor is:

Factors	Points
Color	20
Freedom from pits	20
Defects	30
Character	30
Total score	100

(c) *Definition.* “Normal flavor and odor” means that the flavor and odor are characteristic of canned red tart pitted cherries and that the product is free from objectionable flavors and objectionable odors of any kind.

§ 52.777 **Ascertaining the rating for the factors which are scored.**

The essential variations within each factor which is scored are so described that the value may be ascertained for each factor and expressed numerically. The numerical range within each factor which is scored is inclusive (for example, “18 to 20 points” means 18, 19, or 20 points).

§ 52.778 **Color.**

- (a) (A) *classification.* Canned red tart pitted cherries that have a good color may be given a score of 18 to 20 points. “Good color” means a practically uniform color that is bright and typical of canned red tart pitted cherries which have been prepared and processed from properly ripened cherries.

(b) *(B) classification.* Canned red tart pitted cherries that have a reasonably good color may be given a score of 16 or 17 points. "Reasonably good color" means a reasonably uniform color, typical of canned red tart pitted cherries which have been properly prepared and processed and which color may range from a slight yellowish-red color to a slightly mottled reddish brown.

(c) *(C) classification.* Canned red tart pitted cherries that have a fairly good color may be given a score of 14 or 15 points. Canned red tart pitted cherries that fall into this classification shall not be graded above U.S. Grade C, regardless of the total score for the product (this is a limiting rule). "Fairly good color" means a fairly uniform color typical of canned red tart pitted cherries which have been properly processed and which color may range from a brownish cast to mottled shades of brown.

(d) *(SStd.) classification.* Canned red tart pitted cherries that fail to meet the color requirements for U.S. Grade C may be given a score of 0 to 15 points and shall not be graded above Substandard, regardless of the total score for the product (this is a limiting rule).

§52.779 Freedom from pits.

(a) *General.* The factor of freedom from pits refers to the incidence of pits and pit fragments.

(b) *Definitions.* (1) A *pit*, for the purposes of the allowances in this section, is a whole cherry pit or portions of pits computed as follows:

(i) A single piece of pit shell, whether or not within or attached to a whole cherry, that is larger than one-half pit shell is considered as one pit;

(ii) A single piece of pit shell, whether or not within or attached to a whole cherry, that is not larger than one-half pit shell is considered as one-half pit;

(iii) Pieces of pit shell, within or attached to a whole cherry, when their combined size is larger than one-half pit shell are considered as one pit; and

(iv) Pieces of pit shell, within or attached to a whole cherry, when their combined size is not larger than one-half pit shell are considered as one-half pit.

(2) *Drained cherries* means pitted cherries that have been drained of

packing medium by the method prescribed in this subpart.

(c) *(A) classification.* Canned red tart pitted cherries that are practically free from pits may be given a score of 18 to 20 points. "Practically free from pits" means that the number of pits that may be present in the drained cherries does not exceed the allowances for this classification as set forth in Table IV.

(d) *(B) classification.* Canned red tart pitted cherries that are reasonably free from pits may be given a score of 16 or 17 points. Canned red tart pitted cherries that fall into this classification shall not be graded above U.S. Grade B, regardless of the total score for the product (this is a limiting rule). "Reasonably free from pits" means that the number of pits that may be present does not exceed the allowances for this classification as set forth in Table IV.

(e) *(C) classification.* Canned red tart pitted cherries that are fairly free from pits may be given a score of 14 or 15 points. Canned red tart pitted cherries that fall into this classification shall not be graded above U.S. Grade C, regardless of the total score for the product (this is a limiting rule). "Fairly free from pits" means that the number of pits that may be present in the drained cherries does not exceed the allowances for this classification as set forth in Table IV.

(f) *(SStd.) classification.* Canned red tart pitted cherries that fail to meet the requirements of U.S. Grade C may be given a score of 0 to 13 points and shall not be graded above Substandard, regardless of the total score for the product (this is a limiting rule).

§52.780 Defects.

(a) *General.* The factor of defects refers to the degree of freedom from harmless extraneous material, mutilated cherries, and cherries blemished by scab, hail injury, discoloration, scar tissue, or by other means.

(1) *Cherry* means a whole cherry, whether or not pitted, or portions of such cherries which in the aggregate approximate the average size of the cherries.

(2) *Harmless extraneous material* means any vegetable substance (including, but not being limited to, a leaf or a stem,