

In Line (b), pertaining to Adhering Hull Material, the tolerance in the U.S. No. 1 grade (Previously U.S. No. 2) is reduced from 2 percent to 1 percent. In Line (c), pertaining to Light Stained, the tolerance in the U.S. No. 1 grade (Previously U.S. No. 2) is increased from 20 percent to 25 percent and increased from a maximum of 35 percent to unlimited in the U.S. Select grade (Previously U.S. No. 3). In Line (c)(1), included in Line (c), pertaining to Dark Stained, the tolerance in the U.S. No. 1 grade (Previously U.S. No. 2) is reduced from 4 percent to 3 percent and is reduced from 6 percent to 3 percent in the U.S. Select grade (Previously U.S. No. 3).

In Line (d), pertaining to Damage by Other Means, the tolerance in the U.S. No. 1 grade (Previously U.S. No. 2) is increased from 1 percent to 2 percent and in the U.S. Select grade (Previously U.S. No. 3) is increased from 2 percent to 3 percent.

Line (e), pertaining to nuts less than $\frac{25}{64}$ inch in diameter and which established a tolerance of 5 percent for small and 1 percent for larger sizes, is deleted and replaced by a new Line (e) which establishes a maximum percentage of total External Defects allowed in the U.S. Fancy and U.S. Extra No. 1 grades. Previously, these maximums were only limited by the total additive percentage of all primary defects allowed under the applicable grade level. Maximum tolerances for other grade levels established in these grade standards are not specified and the maximum allowable is dependent on the total additive percentage of all primary defects listed.

Line (f) is established to provide a maximum of 4 percent for Undersized (Less than $\frac{3}{64}$ inch in diameter) in all grades, including the newly established levels.

Tolerances in the U.S. Artificially Opened grade are established at the same levels as the U.S. Select (previously U.S. No. 3) grade, except that any amount of light stain of the shell shall be allowed the tolerance for Damage by Other Means (line (d)) is established at 10 percent and that there shall be no established maximum tolerance for shell defects.

Tolerances in the U.S. Non-Split grade are established for Adhering Hull Material and Dark Stained. Other defects, applicable under the other grade levels do not apply under this grade. Any factors other than Adhering Hull Material or Dark Stained are unlimited as to the percentage of which may be contained.

TABLE II.—INTERNAL (KERNEL) DEFECTS

Factor	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Proposed	Proposed
	U.S. fancy	U.S. fancy	U.S. No. 1	U.S. extra No. 1	U.S. No. 2	U.S. No. 1	U.S. No. 3	U.S. select	U.S. artificially opened	U.S. non-split
Internal (Kernel) Defects (tolerances by weight)	Percent		Percent		Percent		Percent		Percent	Percent
(a) Damage	3	3	6	6	8	6	8	6	6	6
(b) Serious Damage	3	3	4	4	5	4	5	4	4	4
(1) Insect Damage, mold, rancid, decay, included in (b)	1	1	2	2	3	2	3	2	2	2
(c) Total Internal Defects	5	4	9	8	10	9	10	9	9	9

Table II Discussion:

In Line (a), pertaining to Damage, tolerances are reduced from 8 percent to 6 percent in the U.S. No. 1 (Previously U.S. No. 2) and U.S. Select (Previously U.S. No. 3) grades. Maximum tolerances for Damage are established at 6 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

In Line (b), pertaining to Serious Damage, tolerances are reduced from 5 percent to 4 percent in the U.S. No. 1 (Previously U.S. No. 2) and U.S. Select (Previously U.S. No. 3) grades. Maximum tolerances for Serious Damage are established at 4 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

In Line (b) (1), pertaining to Insect Damage, Mold, Rancid, and Decay, Included in Line (b), tolerances are reduced from 3 percent to 2 percent in the U.S. No. 1 (Previously U.S. No. 2) and U.S. Select (Previously U.S. No. 3) grades. Maximum tolerances for these factors are established at 2 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

In Line (c), pertaining to Total Internal Defects, tolerances are reduced from 5 percent to 4 percent in the U.S. Fancy grade; from 9 percent to 8 percent in the U.S. Extra No. 1 grade (Previously U.S. No. 2); from 10 percent to 9 percent in the U.S. No. 1 and U.S. Select grades (Previously U.S. No. 2 and U.S. No. 3). Maximum tolerances for these factors are established at 9 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

TABLE III.—OTHER DEFECTS

Factor	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Proposed	Proposed
	U.S. fancy	U.S. fancy	U.S. No. 1	U.S. extra No. 1	U.S. No. 2	U.S. No. 1	U.S. No. 3	U.S. Select	U.S. artificially opened	U.S. non-split
Other Defects (tolerances by weight)	Percent		Percent		Percent		Percent		Percent	Percent
(a) Shell pieces and blanks	1	2	1	2	2	2	2	2	2	2
(1) Blanks, included in (a)		1		1		1		1	1	1
(b) Foreign material (No glass, metal or live insects shall be permitted)25	.25	.25	.25	.50	.25	.50	.25	.25	.25
(c) Particles and Dust25	.25	.25	.25	.25	.25	.25	.25	.25	.25
(d) Loose kernels	4	4	4	5	4	6	4	6	6	6

Table III Discussion:

In Line (a), pertaining to Shell Pieces and Blanks, tolerances are increased from 1 percent to 2 percent in the proposed U.S. Fancy and U.S. Extra No. 1 grades (Previously U.S. Fancy and U.S. No. 1, respectively). There is no change in the subsequent grade levels. Maximum tolerances are established at 2 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

In Line (a) (1), included as a part of Line (a) and pertaining to Blanks, a separate tolerance of 1 percent for Blanks is established in all grade levels. This is the same tolerance previously established for a combination of shell pieces and Blanks. Thus, the absolute tolerance for Blanks remains the same as previously established. Maximum tolerances are established at 1 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

In Line (b), pertaining to Foreign Material, the total tolerance in the U.S. No. 1 and U.S. Select grades (Previously U.S. No. 2 and U.S. No. 3 grades, respectively) is reduced from .50 percent to .25 percent. Maximum tolerances are established at .25 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

In Line (c), pertaining to Particles and Dust, there is no change in the tolerances for any of the established grade levels. The tolerance level for the U.S. Artificially Opened and the U.S. Non-Split grades is established at .25 percent.

In Line (d), pertaining to Loose Kernels, tolerances are established as a part of this table. Previously, the tolerances were established at 4 percent under paragraph (b) of the section. For the U.S. Fancy grade, tolerances remain at 4 percent. For the U.S. Extra No. 1 grade (Previously U.S. No. 1), the tolerance is increased to 5 percent. For the U.S. No. 1 and U.S. Select grades (Previously U.S. No. 2 and U.S. No. 3, respectively), tolerances are increased to 6 percent. Maximum tolerances are established at 6 percent for the U.S. Artificially Opened and the U.S. Non-Split grades.

Current Standard	Proposed	Discussion
§ 51.2545 Definitions (See definitions section below for a side-by-side comparison of current and proposed standards.)	§ 51.2545 Application of Tolerances	The title and section number is proposed to be redesignated to allow for the previous establishment of the "U.S. Artificially Opened" and "U.S. Non-Split" grades.