

**Agricultural Marketing Service, USDA**

**§ 51.2954**

UNCLASSIFIED

**§ 51.2951 Unclassified.**

“Unclassified” consists of walnuts in the shell which have not been classified in accordance with any of the 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 grade has been applied to the lot.

SIZE SPECIFICATIONS

**§ 51.2952 Size specifications.**

Size shall be specified in accordance with the facts in terms of one of the following classifications:

(a) *Mammoth size.* Mammoth size means walnuts of which not over 12 percent, by count, pass through a round opening <sup>9</sup>/<sub>64</sub> inches in diameter;

(b) *Jumbo size.* Jumbo size means walnuts of which not over 12 percent, by count, pass through a round opening <sup>80</sup>/<sub>64</sub> inches in diameter;

(c) *Large size.* Large size means walnuts of which not over 12 percent, by count, pass through a round opening <sup>77</sup>/<sub>64</sub> inches in diameter; except that for walnuts of the Eureka variety and type, such limiting dimension as to diameter shall be <sup>76</sup>/<sub>64</sub> inches;

(d) *Medium size.* Medium size means walnuts of which at least 88 percent, by count, pass through a round opening <sup>77</sup>/<sub>64</sub> inches in diameter, and of which not over 12 percent, by count, pass through a round opening <sup>73</sup>/<sub>64</sub> inches in diameter;

(e) *Standard size.* Standard size means walnuts of which not over 12 percent, by count, pass through a round opening <sup>73</sup>/<sub>64</sub> inches in diameter;

(f) *Baby size.* Baby size means walnuts of which at least 88 percent, by

count, pass through a round opening <sup>74</sup>/<sub>64</sub> inches in diameter, and of which not over 10 percent, by count, pass through a round opening <sup>60</sup>/<sub>64</sub> inch in diameter; and,

(g) *Minimum diameter, or minimum and maximum diameter.* In lieu of one of the foregoing classifications, size of walnuts may be specified in terms of minimum diameter, or minimum and maximum diameter: *Provided*, That not more than 12 percent, by count, pass through a round hole of the specified minimum diameter, and at least 88 percent, by count, pass through a round hole of any specified maximum diameter.

VARIETY OR TYPE SPECIFICATIONS

**§ 51.2953 Variety or type specifications.**

The variety or type of any lot, of walnuts in the shell may be specified in accordance with the facts as follows:

(a) If the lot is of one named variety, that variety name may be specified, *Provided*, That not over 10 percent, by count, of the walnuts in the lot are of another variety or type than that specified; and,

(b) If the lot is a mixture of two or more distinct varieties or types it may be specified as “Mixed Varieties”.

TOLERANCES FOR GRADE DEFECTS

**§ 51.2954 Tolerances for grade defects.**

In order to allow for variations incident to proper grading and handling, the following tolerances shall be permitted for nuts which fail to meet the requirements of the respective grades as indicated. Terms in quotation marks refer to color classifications illustrated on the color chart.

TOLERANCES FOR GRADE DEFECTS

Grade	External (shell) defects	Internal (kernel) defects	Color of kernel
U.S. No. 1. ....	10 pct, by count for splits. 5 pct. by count, for other shell defects, including not more than 3 pct seriously damaged.	10 pct total by count, including not more than 6 pct which are damaged by mold or insects or seriously damaged by other means, of which not more than <sup>5</sup> / <sub>64</sub> or 5 pct may be damaged by insects, but no part of any tolerance shall be allowed for walnuts containing live insects.	No tolerance to reduce the required 70 pct of “light amber” kernels or the required 40 pct of “light” kernels or any larger percentage of “light amber” or “light” kernels specified.

TOLERANCES FOR GRADE DEFECTS—Continued

Grade	External (shell) defects	Internal (kernel) defects	Color of kernel
U.S. No. 2. ....	10 pct, by count, for splits. 10 pct, by count, for other shell defects, including not more than 5 pct serious damage by adhering hulls.	15 pct total, by count, including not more than 8 pct which are damaged by mold or insects or seriously damaged by other means, of which not more than 5/8 or 5 pct may be damaged by insects, but no part of any tolerance shall be allowed for walnuts containing live insects.	No tolerance to reduce the required 60 pct or any specified larger percentage of "light amber" kernels, or any specified percentage of "light" kernels.
U.S. No. 3. ....	Same as above tolerance for U.S. No. 2.	Same as above tolerance for U.S. No. 2.	No tolerance to reduce any percentage of "light amber" or "light" kernel specified.

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APPLICATION OF TOLERANCES

§ 51.2955 Application of tolerances.

The tolerances provided in these standards are on a lot basis, and they shall be applied to a composite sample representative of the lot. However, any identifiable container or group of containers in which the walnuts are obviously of a quality materially different from that in the majority of the containers shall be considered as a separate lot, and shall be sampled separately.

DEFINITIONS

§ 51.2956 Practically clean.

*Practically clean* means that, from the viewpoint of general appearance, the walnuts are practically free from adhering dirt or other foreign matter, and that individual walnuts are not damaged by such means. A slightly chalky deposit on the shell is characteristic of many bleached nuts and shall not be considered as dirt or foreign matter.

§ 51.2957 Bright.

*Bright* means a fairly light, attractive appearance. A slight chalky deposit on the shell shall not be considered as affecting brightness.

§ 51.2958 Splits.

*Splits* means walnuts with the seam opened completely around the nut so that the two halves of the shell are held together only by the kernel.

§ 51.2959 Injury by discoloration.

*Injury by discoloration* means that the color of the affected portion of the shell objectionably contrasts with the color of the rest of the shell of the individual nut.

§ 51.2960 Damage.

*Damage* means any specific defect mentioned in this section; or any equally objectionable variation of any one of these defects, any other defect, or any combination of defects which materially detracts from the appearance or the edible or shipping quality of the individual walnut or the lot as a whole. The following specific defects shall be considered as damage:

(a) Broken shells when the area from which a portion of the shell is missing is greater than the area of a circle one-fourth inch in diameter; or when the two halves of the shell have become completely broken apart and separated from each other;

(b) Perforated shells when the area affected aggregates more than that of a circle one-fourth inch in diameter. The term "perforated shells" means imperfectly developed areas on the shell resembling abrasions and usually including small holes penetrating the shell wall;

(c) Adhering hulls when affecting more than 5 percent of the shell surface;

(d) Discoloration (or stain) which covers, in the aggregate, one-fifth or more of the surface of the shell of an individual nut, and which is brown, reddish brown, gray, or other color in