Agricultural Marketing Service, USDA

§ 51.310 Packing requirements.

(a) Apples tray packed or cell packed in cartons shall be arranged according to approved and recognized methods.

§ 51.308 Methods of sampling and calculation of percentages.

(a) When the numerical count is marked on the container, containers are packed to weigh ten pounds or less, or in any container where the minimum diameter of the smallest apple does not vary more than ¼ inch from the minimum diameter of the largest apple, percentages shall be calculated on the basis of weight.

(b) In all other cases except those listed in paragraph (a) of this section, they shall be calculated on the basis of weight.

§ 51.309 Condition after storage or transit.

Decay, scald, or any other deterioration which may have developed on apples after they have been in storage or transit shall be considered as affecting condition and not the grade.

§ 51.310 Packing requirements.

(a) Apples tray packed or cell packed in cartons shall be arranged according to approved and recognized methods.
§ 51.311  

Packs shall be at least fairly tight or fairly well filled.  

(b) Closed cartons containing apples not tray or cell packed shall be fairly well filled or the pack shall be sufficiently tight to prevent any appreciable movement of the apples.  

(c) Packs in wooden boxes or baskets shall be sufficiently tight to prevent any appreciable movement of apples within containers when the packages are closed. Each wrapped apple shall be completely enclosed by its individual wrapper.  

(d) Apples on the shown face of any container shall be reasonably representative in size, color and quality of the contents.  

(e) Tolerances: In order to allow for variations incident to proper packing, not more than 10 percent of the containers in any lot may fail to meet these requirements.

MARKING REQUIREMENTS

§ 51.311  Marking requirements.  

Variety (or varieties if more than one is packed in the container), grade, and the numerical count or minimum diameter of apples packed in a closed container shall be indicated on the container. For apple lots utilizing the combined diameter/weight designations for Red Delicious and Golden Delicious varieties, the minimum diameter and minimum weight of apples packed in a closed container shall be indicated on the container.  

(a) When the numerical count is not shown, the minimum diameter or, in the case of Red Delicious or Golden Delicious lots where minimum diameter/weight designations have been chosen, the minimum diameter and weight as designated in table II, shall be plainly stamped, stenciled or otherwise marked on the container in terms of whole inches, or whole inches and not less than eighth inch fractions thereof in the following manner: “A” inches or “B” grams, where “A” corresponds to one of the diameter measurements in terms of inches listed in table II and “B” corresponds to the weight measurement in grams as indicated in table II. Both diameter and weight must be shown using the word “or” between the given measurements.  

(b) The word “minimum,” or its abbreviation, when following a diameter size marking, means that the apples are of the size marked or larger. (See §§ 51.306 and 51.307.)

DEFINITIONS

§ 51.312  Mature.  

“Mature” means that the apples have reached the stage of development which will insure the proper completion of the ripening process. Before a mature apple becomes overripe it will show varying degrees of firmness, depending upon the stage of the ripening process. The following terms are used for describing different stages of firmness of apples:  

(a) “Hard” means apples with a tenacious flesh and starchy flavor.  

(b) “Firm” means apples with a tenacious flesh but which are becoming crisp with a slightly starchy flavor, except the Delicious variety.  

(c) “Firm ripe” means apples with crisp flesh except that the flesh of the Gano, Ben Davis, and Rome Beauty varieties may be slightly mealy.  

(d) “Ripe” means apples with mealy flesh and soon to become soft for the variety.  

§ 51.313  Overripe.  

“Overripe” means apples which have progressed beyond the stage of ripe, with flesh very mealy or soft, and past commercial utility.

§ 51.314  Clean.  

“Clean” means that the apples are free from excessive dirt, dust, spray residue, and other foreign material.

§ 51.315  Fairly well formed.  

“Fairly well formed” means that the apple may be slightly abnormal in