

SAMPLE FOR GRADE OR SIZE  
DETERMINATION

DEFINITIONS

§ 51.629 **Sample for grade or size determination.**

Each sample shall consist of 33 grapefruit. When individual packages contain at least 33 grapefruit, the sample is drawn from one package; when individual packages contain less than 33 grapefruit, a sufficient number of adjoining packages are opened to form a 33-count sample. When practicable, at point of packaging, the sample may be obtained from the grading belt or bins after sorting has been completed.

STANDARD PACK

§ 51.630 **Standard Pack.**

(a) Fruits shall be fairly uniform in size, unless specified as uniform in size. When packed in approved containers, fruit shall be arranged according to the approved and recognized methods.

(b) "Fairly uniform in size" means that not more than the number of fruit permitted in § 51.628, Tables I and II, are outside the ranges of diameters given in Table III.

TABLE III— $\frac{7}{10}$  BUSHEL CARTON

Pack size/number of grapefruit	Diameter in inches	
	Minimum	Maximum
18 .....	$4\frac{15}{16}$	$5\frac{1}{16}$
23 .....	$4\frac{9}{16}$	5
27 .....	$4\frac{7}{16}$	$4\frac{12}{16}$
32 .....	$3\frac{15}{16}$	$4\frac{9}{16}$
36 .....	$3\frac{13}{16}$	$4\frac{5}{16}$
40 .....	$3\frac{11}{16}$	$4\frac{2}{16}$
48 .....	$3\frac{9}{16}$	$3\frac{14}{16}$
56 .....	$3\frac{7}{16}$	$3\frac{10}{16}$

(c) "Uniform in size" means that not more than the number of fruit permitted in § 51.628, Tables I and II, vary more than the following amounts:

(1) 32 size and smaller—not more than six-sixteenths inch in diameter; and

(2) 27 size and larger—not more than nine-sixteenths inch in diameter.

(d) In order to allow for variations, other than sizing, incident to proper packing, not more than 5 percent of the packages in any lot may fail to meet the requirements of standard pack.

[66 FR 48788, Sept. 24, 2001]

§ 51.631 **Mature.**

*Mature* shall have the same meaning currently assigned that term in the laws and regulations of the State in which the grapefruit is grown; or as the definition of such term may hereafter be amended.

§ 51.632 **Similar varietal characteristics.**

*Similar varietal characteristics* means that the fruits in any container are similar in color and shape.

§ 51.633 **Well colored.**

*Well colored* means that the fruit is yellow in color with practically no trace of green color.

§ 51.634 **Firm.**

*Firm* means that the fruit is not soft, or noticeably wilted or flabby, and the skin is not spongy or puffy.

§ 51.635 **Well formed.**

*Well formed* means that the fruit has the shape characteristic of the variety.

§ 51.636 **Smooth texture.**

*Smooth texture* means that the skin is thin and smooth for the variety and size of the fruit.

§ 51.637 **Injury.**

*Injury* means any specific defect described in § 51.652, Table IV; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which slightly detracts from the appearance, or the edible or marketing quality of the fruit.

§ 51.638 **Discoloration.**

*Discoloration* means russetting of light shade of golden brown caused by rust mite or other means. Lighter shades of discoloration caused by smooth or fairly smooth, superficial scars or other means may be allowed on a greater area, or darker shades may be allowed on a lesser area, provided no discoloration caused by speck type melanose or