Agricultural Marketing Service, USDA

DEFINITIONS

§ 51.3153 Mature.
“Mature” means that the nectarine has reached the stage of growth which will insure a proper completion of the ripening process.

§ 51.3154 Well formed.
“Well formed” means that the nectarine has the shape characteristic of the variety and that bumps or other roughness do not materially detract from the appearance.

§ 51.3155 Clean.
“Clean” means that the fruit is practically free from dirt and other foreign material.

§ 51.3156 Injury.
“Injury” means any specific defect defined in this section; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which more than slightly detracts from the appearance, or the edible or marketing quality of the fruit. The following specific defects shall be considered as injury:

(a) Growth cracks:
(1) When not healed;
(2) When more than one in number;
(3) When more than one-eighth inch in depth; or,
(4) When more than one-eighth inch in length.

(b) Heat injury, sprayburn or sunburn when the normal color of the skin or flesh is more than slightly changed, or when any indentation is present;

(c) Scab or bacterial spot when cracked, or when the aggregate area exceeds that of a circle one-eighth inch in diameter on a fruit 2 inches in diameter or smaller; or when the aggregate area exceeds that of a circle one-fourth inch in diameter on a fruit larger than 2 inches in diameter;

(d) Scale or scale marks when more than one large scale or scale mark or when more than three scales or scale marks of any size are present;

(e) Split pit when causing any unhealed crack, or when healed and aggregating more than one-fourth inch in length, or when affecting the shape to the extent that the fruit is not well formed;

(f) Drought spots or external gum spots which have an aggregate area exceeding that of a circle one-eighth inch in diameter;

(g) Scars, including those caused by hail, when the surface of the fruit is depressed more than one-sixteenth inch or when not light in color, or when not smooth, or when exceeding any of the following aggregate areas, or a combination of two or more types of scars the seriousness of which exceeds the maximum allowed for any one type:
(1) Light colored, smooth scars when the area exceeds that of a circle one-fourth inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle one-half inch in diameter on a fruit larger than 2 inches in diameter;
(2) Twig or limb scratches which are not well healed or which have an aggregate length of more than one-fourth inch; and

(h) Russetting which exceeds any of the following aggregate areas of any one type of russetting, or a combination of two or more types of russetting the seriousness of which exceeds the maximum allowed for any one type:
(1) Rough or slightly rough russetting when the area exceeds that of a circle one-eighth inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle one-fourth inch in diameter on a fruit larger than 2 inches in diameter;
(2) Fairly smooth or smooth russetting or staining when the area exceeds 10 percent of the fruit surface:

Provided, That speckling characteristic of certain varieties shall not be considered as russetting or discoloration.

§ 51.3157 Damage.
“Damage” means any specific defect defined in this section; or an 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 marketing quality of the fruit. The following specific defects shall be considered as damage:

(a) Growth cracks:
(1) When not healed;
(2) When more than one in number;
(3) When more than one-eighth inch in depth;
§ 51.3158 Badly misshapen.

"Badly misshapen" means that the nectarine is so decidedly deformed that its appearance is seriously affected.

§ 51.3159 Serious damage.

"Serious damage" means any specific defect defined in this section; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects which seriously detracts from the appearance or the edible or marketing quality of the fruit. The following specific defects shall be considered as serious damage:

(a) Growth cracks:
   (1) When not healed and more than one-eighth inch in length or depth;
   (2) When healed and more than three-sixteenths inch in depth;

(b) Heat injury, sprayburn or sunburn:
   (1) When the skin is blistered, cracked, or decidedly flattened;
   (2) When the normal color of the skin or flesh has materially changed;
   (3) When there is more than one indentation; or,
   (4) When an indentation exceeds three-sixteenths inch in diameter;

(c) Scab or bacterial spot when cracked, or when the aggregate area exceeds that of a circle one-fourth inch in diameter on a fruit 2 inches in diameter or smaller; or when the aggregate area exceeds that of a circle three-eighths inch in diameter on a fruit larger than 2 inches in diameter;

(d) Scale or scale marks when the aggregate area exceeds that of a circle one-fourth inch in diameter;

(e) Drought spots or external gum spots which have an aggregate area exceeding that of a circle one-fourth inch in diameter;

(f) Scars, including those caused by hail, when the surface of the fruit is depressed more than one-sixteenth inch, or when exceeding any of the following aggregate areas, or a combination of two or more types of scars the seriousness of which exceeds the maximum allowed for any one type:
   (1) Dark or rough scars when the area exceeds that of a circle one-fourth inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle one-half inch in diameter on a fruit larger than 2 inches in diameter;
   (2) Fairly light colored, fairly smooth scars when the area exceeds that of a circle five-eighths inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle three-fourths inch in diameter on a fruit larger than 2 inches in diameter;
   (3) Light colored, smooth scars when the area exceeds that of a circle three-fourths inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle seven-eighths inch in diameter on a fruit larger than 2 inches in diameter;

(g) Russetting which exceeds any of the following aggregate areas of any one type of russetting, or a combination of two or more types of russetting the seriousness of which exceeds the maximum allowed for any one type:
   (1) Rough russetting when the area exceeds that of a circle one-fourth inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle one-half inch in diameter on a fruit larger than 2 inches in diameter;
   (2) Slightly rough russetting when the area exceeds that of a circle five-eighths inch in diameter on a fruit 2 inches in diameter or smaller; or when the area exceeds that of a circle three-fourths inch in diameter on a fruit larger than 2 inches in diameter;
   (3) Fairly smooth or smooth russetting when the area exceeds 15 percent of the fruit surface: Provided, That discoloration occurring as yellow to brown staining of the skin shall not be considered as russetting and shall be considered as causing damage only when materially detracting from the appearance of the nectarine, and that speckling characteristic of certain varieties shall not be considered as russetting or discoloration.

§ 51.3158 Badly misshapen.

"Badly misshapen" means that the nectarine is so decidedly deformed that its appearance is seriously affected.

§ 51.3159 Serious damage.

"Serious damage" means any specific defect defined in this section; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects which seriously detracts from the appearance or the edible or marketing quality of the fruit. The following specific defects shall be considered as serious damage:

(a) Growth cracks:
   (1) When not healed and more than one-eighth inch in length or depth;
   (2) When healed and more than three-sixteenths inch in depth;