## Agricultural Marketing Service, USDA

content. The amount of poorly developed kernels and pieces of kernels shall be weighed to determine poorly developed kernel content of the lot (see §51.1411 and Figure 1).

- (c) Edible kernel content color classification. The amount of "Light," "Light amber," "Amber," "Dark amber" and darker shades of skin color shall be determined according to §51.1403, Kernel Color Classification. The total weight of edible kernels and pieces of kernels shall be the basis for determining color classification content for the lot.
- (d) Kernel moisture content. The sample of pecans for determination of kernel moisture content shall be shelled immediately before analysis and all shells, center wall and other non-kernel material removed. The air-oven or other methods or devices which give equivalent results shall be used for moisture content determination.

# Subpart—United States Standards for Grades of Shelled Pecans

SOURCE: 34 FR 9377, June 14, 1969, unless otherwise noted. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981.

#### GRADES

#### §51.1430 U.S. No. 1 Halves.

"U.S. No. 1 Halves" consists of pecan half-kernels which meet the following requirements:

- (a) For quality:
- (1) Well dried;
- (2) Fairly well developed;
- (3) Fairly uniform in color;
- (4) Not darker than "amber" skin color:
- (5) Free from damage or serious damage by any cause;
- (6) Free from pieces of shell, center wall and foreign material; and,
- (7) Comply with tolerances for defects (see §51.1439); and,
  - (b) For size:
- (1) Halves are fairly uniform in size;
- (2) Halves conform to size classification or count specified; and,
- (3) Comply with tolerances for pieces, particles, and dust (see §51.1437).

#### §51.1431 U.S. No. 1 Halves and Pieces.

The requirements for this grade are the same as those for U.S. No. 1 Halves except:

- (a) For size:
- (1) At least 50 percent, by weight, are half-kernels;
- (2) Both halves and pieces will not pass through a 5/16-inch round opening; and.
- (3) Comply with tolerances for undersize. (See Table III.)

#### § 51.1432 U.S. No. 1 Pieces.

The requirements for this grade are the same as those for U.S. No. 1 Halves except:

- (a) For quality:
- (1) No requirement for uniformity of color; and,
- (b) For size:
- (1) No requirement for percentage of half-kernels;
- (2) Conform to any size classification or other size description specified; and,
- (3) Comply with applicable tolerances for off-size. (See Table III.)

#### §51.1433 U.S. Commercial Halves.

The requirements for this grade are the same as those for U.S. No. 1 Halves except:

- (a) For quality:
- (1) No requirement for uniformity of color; and,
- (2) Increased tolerances for defects (see §51.1439); and,
  - (b) For size:
- (1) No requirement for uniformity of size.

# §51.1434 U.S. Commercial Halves and Pieces.

The requirements for this grade are the same as those for U.S. No. 1 Halves and Pieces except:

- (a) For quality:
- (1) No requirement for uniformity of color; and,
- (2) Increased tolerances for defects. (See §51.1439.)

## § 51.1435 U.S. Commercial Pieces.

The requirements for this grade are the same as those for U.S. No. 1 Pieces except for:

(a) Increased tolerances for defects. (See §51.1439.)