

at the time of sampling according to procedures prescribed in FGIS instructions.

(c) *All other determinations.* The basis of determination for all other factors is contained in the individual standards.

§ 810.104 Percentages.

(a) *Rounding.* Percentages are determined on the basis of weight and are rounded as follows:

(1) When the figure to be rounded is followed by a figure greater than or equal to 5, round to the next higher figure; e.g., report 6.36 as 6.4, 0.35 as 0.4, and 2.45 as 2.5.

(2) When the figure to be rounded is followed by a figure less than 5, retain the figure; e.g., report 8.34 as 8.3, and 1.22 as 1.2.

(b) *Recording.* The percentage of dockage in flaxseed and sorghum is reported in whole percent with fractions of a percent being disregarded. Dockage in barley and triticale is reported in whole and half percent with a fraction less than one-half percent being disregarded. Dockage in wheat and rye is reported in whole and tenth percents to the nearest tenth percent. Foreign material in sunflower seed is reported to the nearest one-half percent. Ranges of sunflower seed foreign material are reported as follows: 0.0 to 0.24 is reported as 0.0 percent, 0.25 to 0.74 as 0.5 percent, 0.75 to 1.24 as 1.0 percent, and the like. Foreign material and fines in mixed grain is reported in whole percent. The percentage of smut in barley, sclerotinia and stones in canola, and ergot in all grains is reported to the nearest hundredth percent. The percentage when determining the identity of all grains is reported to the nearest whole percent. Also reported to the nearest whole percent are the classes and subclasses in wheat; flint corn; flint and dent corn; waxy corn; classes in barley; and the percentage of each kind of grain in mixed grain. Plump barley shall be expressed in terms of the range in which it falls. Ranges shall be: Below 50 percent, 50 to 55 percent, 56 to 60 percent, 61 to 65 percent,

and the like. All other percentages are reported in tenths percent.

[52 FR 24418, June 30, 1987; 52 FR 28534, July 31, 1987, as amended at 54 FR 24157, June 6, 1989; 57 FR 3274, Jan. 29, 1992; 59 FR 10573, Mar. 7, 1994; 61 FR 18491, Apr. 26, 1996; 63 FR 20056, Apr. 23, 1998]

GRADES, GRADE REQUIREMENTS, AND GRADE DESIGNATIONS

§ 810.105 Grades and grade requirements.

The grades and grade requirements for each grain (except mixed grain) and shown in the grade table(s) of the respective standards. Mixed grain grade requirements are not presented in tabular form.

§ 810.106 Grade designations.

(a) *Grade designations for grain.* The grade designations include in the following order:

- (1) The letters "U.S.";
- (2) The abbreviation "No." and the number of the grade or the words "Sample grade";
- (3) When applicable, the subclass;
- (4) The class or kind of grain;
- (5) When applicable, the special grade(s) except in the case of bright, extra heavy, and heavy oats or plump rye, the special grades, "bright", "extra heavy", "heavy" and "plump" will precede the word "oats" or "rye" as applicable; and
- (6) When applicable, the word "dockage" together with the percentage thereof.

When applicable, the remarks section of the certificate will include in the order of predominance; in the case of a mixed class, the name and approximate percentage of the classes; in the case of sunflower seed, the percentage of admixture; in the case of mixed grain, the grains present in excess of 10.0 percent of the mixture and when applicable, the words *Other grains* followed by a statement of the percentage of the combined quantity of those kinds of grains, each of which is present in a quantity less than 10.0 percent; in the case of barley, if requested, the word "plump" with the percentage range thereof; in the case of wheat, if requested, the percentage of protein content.