

Grades	Size range requirements, round or intermediate shaped varieties		Size range requirements, long varieties		Tolerance for size	
	Minimum diameter (Inches)	Maximum diameter (Inches)	Minimum diam. or wt.	Maximum weight (Ounces)	Under-size (Percent)	Over-size (Percent)
U.S. Grades A & B small	1½	2¼	1½ inches	4	3	15
U.S. Grades A & B medium	2¼	3	4 ounces	10	5	15
U.S. Grades A & B medium to large	2¼	4	4 ounces	16	5	15
U.S. Grades A & B large	3	4	10 ounces	16	5	15

OFF-GRADE

§ 51.1578 Off-Grade potatoes.

Potatoes which fail to meet the requirements of any of the foregoing grades shall be Off-Grade potatoes.

APPLICATION OF TOLERANCES

§ 51.1579 Application of tolerances to individual containers.

(a) Based on sample inspection, the contents of individual containers in the lot are subject to the following limitations: *Provided*, That the averages for the entire lot are within the tolerances specified for the grade:

(1) When a tolerance is 10 percent or more, not more than one-tenth of the individual containers in any lot may contain more than one and one-half times the tolerance specified, except that at least one defective and one off-sized specimen may be permitted in a container.

(2) When a tolerance is less than 10 percent, not more than one-tenth of the individual containers in any lot may contain more than double the tolerance specified, but no package may contain more than four times the tolerance for soft rot or wet breakdown, except that at least one defective and one off-sized specimen may be permitted in a container.

DEFINITIONS

§ 51.1580 Fairly well shaped.

Fairly well shaped means that the appearance of the individual potato or the general appearance of the potatoes in the container is not materially injured by pointed, dumbbell-shaped or otherwise ill-formed potatoes.

§ 51.1581 Fairly clean.

Fairly clean means that from the viewpoint of general appearance, the potatoes in the container are reasonably free from dirt or other foreign matter, and that individual potatoes are not materially caked with dirt or materially stained.

§ 51.1582 Soft rot or wet breakdown.

Soft rot or wet breakdown means any soft, mushy, or leaky condition of the tissue such as slimy soft rot, leak, or wet breakdown following freezing injury, scald, or other injury.

§ 51.1583 Damage.

Damage means any injury or defect which materially injures the edible or shipping quality, or the appearance of the individual potato or the general appearance of the potatoes in the container, or which cannot be removed without a loss of more than 5 percent of the total weight of the potato including peel covering defective area. Loss of outer skin (epidermis) shall not be considered as damage when the potatoes are designated as "Early" unless the skinned surface is materially affected by dark discoloration. Any one of the following defects, or any combination of defects, the seriousness of which exceeds the maximum allowed for any one defect, shall be considered as damage:

(a) Second growth or growth cracks which have developed to such an extent as to materially injure the appearance of the individual potato or the general appearance of the potatoes in the container.