

following table:

Soybean Grade and Grade Requirements

Grading Factors	Grades U.S. Nos.			
	1	2	3	4
Minimum limits of				
Test weight lbs/bu	56.0	54.0	52.0	49.0
Damaged kernels:				
Heat (part of total)	0.2	0.5	1.0	3.0
Total	2.0	3.0	5.0	8.0
Foreign Material	1.0	2.0	3.0	5.0
Splits	10.0	20.0	30.0	40.0
Soybeans of other colors 1/	1.0	2.0	5.0	10.0
Maximum count limits of:				
Other materials				
Animal waste	9	9	9	9
Castor Beans	1	1	1	1
Crotalaria seeds	2	2	2	2
Glass	0	0	0	0
Stones 2/	3	3	3	3
Unknown foreign substance	3	3	3	3
Total 3/	10	10	10	10
U.S. Sample grade soybeans that:				
<ul style="list-style-type: none"> • Do not meet the requirements for U.S. Nos. 1, 2, 3, 4; or • Have a musty, sour, or commercially objectionable foreign odor (except garlic odor); or • Are heating or of distinctly low quality. 				
<i>1/ Disregard for Mixed soybeans.</i>				
<i>2/ In addition to the maximum count limit, stones must exceed 0.1 percent of the sample weight.</i>				
<i>3/ Includes any combination of animal filth, castor beans, crotalaria seeds, glass, stone, and unknown foreign substances. The weight of stones not applicable for total other material.</i>				