

# Sorghum Grades and Grade Requirements

## § 810.1404 - Grades and grade requirements for sorghum.

Grading factors	Grades U.S. Nos. <sup>1</sup>			
	1	2	3	4
<b>Minimum pound limits of</b>				
<b>Test weight per bushel:</b>	<b>57.0</b>	<b>55.0</b>	<b>53.0</b>	<b>51.0</b>
<b>Maximum percent limits of</b>				
<b>Damaged kernels:</b>				
<b>Heat (part of total)</b>	<b>0.2</b>	<b>0.5</b>	<b>1.0</b>	<b>3.0</b>
<b>Total</b>	<b>2.0</b>	<b>5.0</b>	<b>10.0</b>	<b>15.0</b>
<b>Broken kernels and foreign material:</b>				
<b>Foreign material (part of total)</b>	<b>1.0</b>	<b>2.0</b>	<b>3.0</b>	<b>4.0</b>
<b>Total</b>	<b>3.0</b>	<b>6.0</b>	<b>8.0</b>	<b>10.0</b>
<b>Maximum count limits of</b>				
<b>Other material:</b>				
<b>Animal filth</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>
<b>Castor beans</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Crotalaria seeds</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>
<b>Glass</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Stones <sup>2</sup></b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
<b>Unknown foreign substance</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>
<b>Cockleburrs</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
<b>Total <sup>3</sup></b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>

U.S. Sample grade is sorghum that:

- (a) Does not meet the requirements for U.S. Nos. 1, 2, 3, or 4; or
- (b) Has a musty, sour or commercially objectionable foreign odor (except smut odor); or
- (c) Is badly weathered, heating or distinctly low quality.

<sup>1</sup> Sorghum which is distinctly discolored shall not grade higher than U.S. No. 3.

<sup>2</sup> Aggregate weight of stones must also exceed 0.2 percent of the sample weight.

<sup>3</sup> Includes any combination of animal filth, castor beans, crotalaria seeds, glass, stones, unknown