Grain Inspection, Packers and Stockyard Admin. (FGIS), USDA § 810.1005

§ 810.1002 Definition of other terms.
(a) Fine seeds. All matter that passes through a 5⁄64 triangular-hole sieve after sieving according to procedures prescribed in FGIS instructions.
(b) Foreign material. All matter other than oats, wild oats, and other grains.
(c) Heat-damaged kernels. Kernels and pieces of oat kernels, other grains, and wild oats that are materially discolored and damaged by heat.
(d) Other grains. Barley, corn, cultivated buckwheat, einkorn, emmer, flaxseed, guar, hull-less barley, nongrain sorghum, Polish wheat, popcorn, pouliard wheat, rice, rye, safflower, sorghum, soybeans, spelt, sunflower seed, sweet corn, triticale, and wheat.
(e) Sieves—(1) 5⁄64 triangular-hole sieve. A metal sieve 0.032 inch thick with equilateral triangular perforations the inscribed circles of which are 0.0781 (5⁄64) inch in diameter.
(2) 0.064 × 3⁄8 oblong-hole sieve. A metal sieve 0.032 inch thick with oblong perforations 0.064 inch by 0.375 (3⁄8) inch.
(f) Sound oats. Kernels and pieces of oat kernels (except wild oats) that are not badly ground-damaged, badly weather-damaged, diseased, frost-damaged, germ-damaged, heat-damaged, insect-bored, mold-damaged, sprout-damaged, or otherwise materially damaged.
(g) Wild oats. Seeds of Avena fatua L. and A. sterilis L.

PRINCIPLES GOVERNING THE APPLICATION OF STANDARDS

§ 810.1003 Basis of determination.
Other determinations not specifically provided for under the general provisions are made on the basis of the grain as a whole.

GRADES AND GRADE REQUIREMENTS

§ 810.1004 Grades and grade requirements for oats.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum limits—</th>
<th>Maximum limits—</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Test weight</td>
<td>Sound oats</td>
</tr>
<tr>
<td></td>
<td>per bushel</td>
<td>(percent)</td>
</tr>
<tr>
<td>U.S. No. 1</td>
<td>36.0</td>
<td>97.0</td>
</tr>
<tr>
<td>U.S. No. 2</td>
<td>33.0</td>
<td>94.0</td>
</tr>
<tr>
<td>U.S. No. 3*</td>
<td>30.0</td>
<td>90.0</td>
</tr>
<tr>
<td>U.S. No. 4†</td>
<td>27.0</td>
<td>80.0</td>
</tr>
<tr>
<td>U.S. Sample grade—</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Oats that are slightly weathered shall be graded not higher than U.S. No. 3.
2 Oats that are badly stained or materially weathered shall be graded not higher than U.S. No. 4.

SPECIAL GRADES AND SPECIAL GRADE REQUIREMENTS

§ 810.1005 Special grades and special grade requirements.
(a) Bleached oats. Oats that in whole or in part, have been treated with sulfurous acid or any other bleaching agent.
(b) Bright oats. Oats, except bleached oats, that are of good natural color.
(c) Ergoty oats. Oats that contain more than 0.10 percent ergot.
(d) Extra-heavy oats. Oats that have a test weight per bushel of 40 pounds or more.
(e) Garlicky oats. Oats that contain 4 or more green garlic bulblets or an