



**Table 12. Oat variety trial at Winnsboro, LA in 2012.**

	<b>Grain Yield</b>	<b>Test Weight</b>	<b>Head Day</b>	<b>Lodging</b>	<b>Crown Rust</b>	<b>Pheno type</b>
<b>Brand / variety</b>	<b>bu/a</b>	<b>lbs/bu</b>	<b>of yr</b>	<b>0-9</b>	<b>%</b>	<b>0-9</b>
<b>HORIZON 270</b>	<b>146.4</b>	<b>36.7</b>	<b>89</b>	<b>3.0</b>	<b>0.0</b>	<b>3.0</b>
FL06050-N2	140.2	32.9	91	8.0	0.0	4.5
LA05011GSBS-30	131.0	34.3	95	4.3	0.0	4.5
<b>TAMO 406</b>	<b>112.7</b>	<b>36.6</b>	<b>91</b>	<b>7.0</b>	<b>0.0</b>	<b>3.0</b>
<b>TAMO 411</b>	<b>110.1</b>	<b>35.7</b>	<b>89</b>	<b>1.7</b>	<b>0.0</b>	<b>4.0</b>
<b>LA99016</b>	<b>109.8</b>	<b>37.1</b>	<b>92</b>	<b>2.7</b>	<b>0.0</b>	<b>4.0</b>
<b>Horizon 201</b>	<b>106.3</b>	<b>34.3</b>	<b>89</b>	<b>7.0</b>	<b>0.0</b>	<b>4.5</b>
FL060107-N3	104.5	34.6	79	4.3	0.0	5.5
LA06012SBS-2	103.2	35.0	87	2.7	0.0	3.5
LA05006GSBSB-97	101.5	36.4	86	2.0	0.0	4.5
<b>LA99017</b>	<b>100.8</b>	<b>35.9</b>	<b>94</b>	<b>4.3</b>	<b>2.5</b>	<b>4.0</b>
TX09CS1112	99.1	30.3	89	1.0	0.0	5.0
TX09CS1072	97.0	33.3	89	1.3	2.5	4.0
TX09CS1056	93.3	34.4	89	0.3	0.0	5.0
LA02065SBSBSB-88	92.6	36.2	90	4.3	0.0	4.0
TX05CS542	91.3	33.5	80	5.3	0.0	4.5
<b>LA9339</b>	<b>89.5</b>	<b>34.5</b>	<b>93</b>	<b>0.3</b>	<b>0.5</b>	<b>4.5</b>
FL05670L1	82.3	36.0	77	6.3	0.0	5.0
FL0560-L7	78.2	33.0	77	8.0	0.0	6.5
LA04004SBSB-7-B-S1	77.5	35.8	88	7.3	0.0	4.0
LA06059SBSBSB-46	67.6	35.3	85	7.0	0.0	4.5
<b>FL02011 NUDA</b>	<b>58.0</b>	<b>44.8</b>	<b>88</b>	<b>0.0</b>	<b>0.0</b>	<b>4.0</b>
<b>BROOKS</b>	<b>51.0</b>	<b>26.1</b>	<b>91</b>	<b>8.0</b>	<b>75.0</b>	<b>7.0</b>
TX02D079	49.8	28.8	95	4.0	0.0	7.0
<b>Mean</b>	<b>94.9</b>	<b>34.7</b>	<b>88</b>	<b>4.2</b>	<b>3.4</b>	<b>4.6</b>
<b>CV</b>	<b>13</b>	<b>2</b>	<b>1</b>	<b>36</b>	<b>30</b>	<b>17</b>
<b>LSD</b>	<b>21.0</b>	<b>1.4</b>	<b>2</b>	<b>2.5</b>	<b>2.1</b>	<b>1.7</b>
<b>Data</b> from Macon Ridge Research Stations, Winnsboro, LA. Rick Mascagni, Tafi Brown, Boyd Padgett, and Myra Purvis.						
<b>Cultural and Site:</b> Planted: 11-7-11. Harvested 5-21-2012. Harmony Extra applied 11-39-11. 70-0-0 topdress N.						
<b>Bold</b> indicates a released (commercial) variety, others are non-released breeding lines.						
Lodging: 0 = none, 9 = severe						