



**Table 33. Oat variety trial at Bossier City, LA in 2009.**

Brand / variety	Grain Yield bu/a	Test Weight lbs/bu	Head Day of yr	Plant Ht in	Lodging Score 0-9
TX05CS347-1	138.7	31.9	84	45	1.0
<b>LA99017</b>	<b>131.2</b>	<b>29.3</b>	<b>86</b>	<b>56</b>	<b>0.3</b>
LA97006GSB-59-2-4-SBS1	130.3	27.8	84	42	2.7
FL0115-J2	127.6	28.2	84	48	0.7
<b>HORIZON 270</b>	<b>125.9</b>	<b>28.9</b>	<b>80</b>	<b>42</b>	<b>2.0</b>
LA03046SBS7-B-S1	122.9	28.6	83	43	1.0
FL99212-D6	121.8	28.4	86	46	2.0
<b>HORIZON LA976</b>	<b>116.7</b>	<b>30.5</b>	<b>85</b>	<b>51</b>	<b>7.0</b>
<b>LA99016</b>	<b>114.8</b>	<b>30.5</b>	<b>82</b>	<b>53</b>	<b>3.7</b>
<b>Horizon 201</b>	<b>110.4</b>	<b>28.0</b>	<b>81</b>	<b>50</b>	<b>3.7</b>
TX05CS556	107.0	28.3	76	42	4.0
LA02035-I-J1	106.3	29.8	86	51	1.0
<b>TERRAL TROPHY</b>	<b>103.7</b>	<b>31.3</b>	<b>80</b>	<b>46</b>	<b>6.7</b>
<b>PLOT SPIKE LA9339</b>	<b>100.6</b>	<b>29.1</b>	<b>92</b>	<b>51</b>	<b>3.3</b>
FL99153FBS-45-1-B-S-B-S1-B-S1	98.3	31.2	86	45	0.7
TX02U7490	97.5	27.8	79	46	2.3
LA02010SBSBSBSB-S1 (NUDA)	90.6	37.2	81	52	2.0
TX02U7682	89.9	28.4	76	40	3.7
LA03063SBSBSB-S4	89.6	29.5	75	39	0.7
TX02U7473	84.0	27.8	75	46	3.7
<b>BROOKS</b>	<b>78.1</b>	<b>29.0</b>	<b>82</b>	<b>46</b>	<b>9.0</b>
LA03060SBSBSB-S1	75.2	28.6	73	42	7.7
<b>Mean</b>	<b>106.7</b>	<b>29.6</b>	<b>82</b>	<b>47</b>	<b>3.1</b>
<b>CV</b>	<b>13</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>72</b>
<b>LSD</b>	<b>19.6</b>	<b>1.2</b>	<b>2</b>	<b>3</b>	<b>3.1</b>

**Cultural and Site:** Planted: Oct 21, 2008. Fertilizer: 30-0-0 on Jan 30 and Feb 20, 2009. Herbicide: 0.33 oz/acre Glean. Harvested on May 29, 2009.

**Bold** indicates a released (commercial) variety, others are non-released breeding lines.

Lodging: 0 = none, 9 = severe