



**Table 1 . Wheat performance trial across South Louisiana (Baton Rouge, Crowley, Jeanerette) for 2008.**

	<b>Grain Yield</b>	<b>Test Wt</b>	<b>Head Day</b>	<b>Plant Ht</b>	<b>Lod ging</b>	<b>Leaf Rust</b>	<b>Sept -oria</b>	<b>Leaf Blotch</b>	<b>Pheno -type</b>
<b>Brand / variety</b>	<b>bu/a</b>	<b>lbs/bu</b>	<b>of yr</b>	<b>in</b>	<b>0-9</b>	<b>%</b>	<b>0-9</b>	<b>0-9</b>	<b>0-9</b>
<b>AGS 2060</b>	<b>74.5</b>	<b>57.8</b>	<b>81</b>	<b>35</b>	<b>1.5</b>	<b>0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.9</b>
LA99005UC-31-3	73.1	55.9	78	31	1.3	3	1.5	2.5	4.5
GA981622-5E35	70.3	57.1	84	35	1.0	0	1.0	1.5	4.1
GA981621-5E34	69.8	56.8	92	36	1.0	0	1.0	1.0	3.8
LA01138D-21	69.6	55.5	83	33	1.4	4	2.5	3.5	4.7
LA98214D-14-1-2	66.7	55.9	83	35	2.5	0	1.5	1.0	3.8
LA98149BUB-3-4	66.6	54.5	85	32	1.0	6	2.5	1.5	4.1
<b>AGS 2020</b>	<b>65.5</b>	<b>54.7</b>	<b>82</b>	<b>34</b>	<b>2.3</b>	<b>0</b>	<b>2.5</b>	<b>3.0</b>	<b>4.0</b>
LA978UC-36-1-1	64.9	54.9	81	31	0.9	1	2.5	1.0	4.4
LA01113D-44	64.5	56.5	83	32	1.3	18	2.0	1.5	5.3
LA01138D-55	64.3	55.1	84	33	1.3	1	2.0	2.5	4.9
<b>AGRIPRO COKER MAGNOLIA</b>	<b>63.9</b>	<b>54.6</b>	<b>84</b>	<b>34</b>	<b>1.1</b>	<b>20</b>	<b>2.0</b>	<b>2.5</b>	<b>4.8</b>
<b>DELTA KING DK9108</b>	<b>63.4</b>	<b>54.7</b>	<b>86</b>	<b>36</b>	<b>1.0</b>	<b>12</b>	<b>1.0</b>	<b>1.0</b>	<b>4.6</b>
<b>USG 3592</b>	<b>63.0</b>	<b>54.6</b>	<b>98</b>	<b>33</b>	<b>1.9</b>	<b>1</b>	<b>1.0</b>	<b>1.0</b>	<b>5.3</b>
<b>AGRIPRO COKER 9700</b>	<b>62.9</b>	<b>55.5</b>	<b>84</b>	<b>31</b>	<b>0.9</b>	<b>3</b>	<b>2.0</b>	<b>1.5</b>	<b>4.3</b>
LA99164UC-53-1	61.4	53.9	79	33	1.3	1	2.5	1.5	4.5
LA98064D-29-2-4	61.2	55.1	88	32	1.6	2	1.5	1.5	4.3
<b>TERRAL LA841</b>	<b>61.0</b>	<b>54.0</b>	<b>86</b>	<b>31</b>	<b>1.4</b>	<b>1</b>	<b>1.0</b>	<b>1.0</b>	<b>3.7</b>
<b>AGS 2026</b>	<b>60.8</b>	<b>55.3</b>	<b>91</b>	<b>31</b>	<b>1.9</b>	<b>0</b>	<b>1.0</b>	<b>1.0</b>	<b>4.8</b>
TERRAL TVX85771	60.7	54.9	76	34	1.8	18	2.5	2.0	5.8
<b>RAGAN&amp;MASSEY LA95135</b>	<b>60.4</b>	<b>55.7</b>	<b>94</b>	<b>35</b>	<b>1.5</b>	<b>0</b>	<b>1.0</b>	<b>1.0</b>	<b>4.5</b>
<b>PIONEER 26R61</b>	<b>60.4</b>	<b>56.4</b>	<b>88</b>	<b>33</b>	<b>1.0</b>	<b>3</b>	<b>2.0</b>	<b>1.0</b>	<b>4.1</b>
<b>JAMESTOWN</b>	<b>59.1</b>	<b>56.8</b>	<b>84</b>	<b>29</b>	<b>1.1</b>	<b>6</b>	<b>1.0</b>	<b>1.5</b>	<b>4.8</b>
TX4A35	58.6	54.8	92	30	2.3	0	1.0	1.0	5.1
<b>DIXIE 427</b>	<b>58.5</b>	<b>54.7</b>	<b>97</b>	<b>33</b>	<b>1.4</b>	<b>3</b>	<b>1.0</b>	<b>2.5</b>	<b>5.9</b>
<b>TERRAL LA482</b>	<b>58.5</b>	<b>55.2</b>	<b>76</b>	<b>34</b>	<b>1.4</b>	<b>21</b>	<b>3.0</b>	<b>1.5</b>	<b>5.3</b>
VA01W-205	55.3	55.5	99	28	0.9	1	1.0	1.0	6.3
<b>USG 3295</b>	<b>54.9</b>	<b>56.3</b>	<b>99</b>	<b>31</b>	<b>1.0</b>	<b>1</b>	<b>1.0</b>	<b>1.0</b>	<b>6.3</b>
X3443	54.6	55.9	86	31	2.1	27	1.5	2.5	5.9
<b>AGS 2010</b>	<b>54.4</b>	<b>56.4</b>	<b>95</b>	<b>35</b>	<b>2.4</b>	<b>0</b>	<b>1.0</b>	<b>1.5</b>	<b>5.2</b>
<b>AGS 2031</b>	<b>53.7</b>	<b>57.2</b>	<b>97</b>	<b>30</b>	<b>1.1</b>	<b>0</b>	<b>1.0</b>	<b>1.0</b>	<b>6.2</b>
LA99120UC-60-1-4	51.5	53.2	83	29	3.5	58	2.0	1.0	5.8
<b>PIONEER 26R87</b>	<b>50.8</b>	<b>57.2</b>	<b>96</b>	<b>32</b>	<b>1.5</b>	<b>11</b>	<b>1.5</b>	<b>1.0</b>	<b>5.5</b>
LA99042E-68	50.4	55.7	86	35	2.3	48	1.5	1.0	5.6
<b>USG 3555</b>	<b>49.5</b>	<b>53.6</b>	<b>95</b>	<b>28</b>	<b>0.6</b>	<b>7</b>	<b>1.0</b>	<b>1.0</b>	<b>5.6</b>
<b>PROGENY 117</b>	<b>48.6</b>	<b>55.4</b>	<b>86</b>	<b>33</b>	<b>3.6</b>	<b>48</b>	<b>1.5</b>	<b>1.0</b>	<b>6.3</b>
GA-02603CT	46.4	54.7	79	31	3.3	53	2.5	1.5	6.9
<b>DIXIE 454</b>	<b>45.4</b>	<b>56.1</b>	<b>104</b>	<b>32</b>	<b>2.4</b>	<b>0</b>	<b>1.0</b>	<b>1.5</b>	<b>6.5</b>
<b>USG 3209</b>	<b>41.8</b>	<b>52.7</b>	<b>94</b>	<b>28</b>	<b>2.4</b>	<b>41</b>	<b>1.5</b>	<b>1.0</b>	<b>5.9</b>
<b>USG 3342</b>	<b>40.7</b>	<b>55.1</b>	<b>102</b>	<b>27</b>	<b>1.1</b>	<b>17</b>	<b>1.0</b>	<b>1.0</b>	<b>6.7</b>
<b>TERRAL TV8558</b>	<b>39.5</b>	<b>53.8</b>	<b>94</b>	<b>31</b>	<b>2.5</b>	<b>17</b>	<b>2.0</b>	<b>3.5</b>	<b>6.2</b>
<b>DELTA KING DK9577</b>	<b>39.3</b>	<b>53.2</b>	<b>93</b>	<b>32</b>	<b>2.4</b>	<b>23</b>	<b>1.5</b>	<b>1.0</b>	<b>6.2</b>
<b>PROGENY 185</b>	<b>38.1</b>	<b>53.1</b>	<b>97</b>	<b>31</b>	<b>1.1</b>	<b>18</b>	<b>1.0</b>	<b>1.0</b>	<b>6.8</b>
<b>AGRIPRO COKER 9553</b>	<b>37.5</b>	<b>55.2</b>	<b>94</b>	<b>31</b>	<b>2.4</b>	<b>27</b>	<b>1.0</b>	<b>1.5</b>	<b>5.8</b>
<b>USG 3350</b>	<b>36.4</b>	<b>54.8</b>	<b>95</b>	<b>35</b>	<b>2.1</b>	<b>7</b>	<b>1.0</b>	<b>1.0</b>	<b>6.8</b>
<b>HBK 3128</b>	<b>35.9</b>	<b>53.8</b>	<b>100</b>	<b>32</b>	<b>2.5</b>	<b>23</b>	<b>1.0</b>	<b>1.0</b>	<b>6.4</b>
TERRAL TVX85089	35.7	52.7	100	33	2.5	8	1.0	1.0	6.3
<b>DELTA GROW 7400</b>	<b>33.4</b>	<b>55.8</b>	<b>105</b>	<b>32</b>	<b>1.3</b>	<b>13</b>	<b>1.0</b>	<b>1.0</b>	<b>6.5</b>
<b>PROGENY 145</b>	<b>32.4</b>	<b>54.4</b>	<b>98</b>	<b>35</b>	<b>2.1</b>	<b>9</b>	<b>1.0</b>	<b>1.0</b>	<b>6.9</b>
<b>USG 3665</b>	<b>31.3</b>	<b>53.8</b>	<b>99</b>	<b>31</b>	<b>2.6</b>	<b>10</b>	<b>1.0</b>	<b>1.5</b>	<b>7.1</b>



**Table 1 . Wheat performance trial across South Louisiana (Baton Rouge, Crowley, Jeanerette) for 2008.**

<b>Brand / variety</b>	<b>Grain Yield</b>	<b>Test Wt</b>	<b>Head Day</b>	<b>Plant Ht</b>	<b>Lod ging</b>	<b>Leaf Rust</b>	<b>Sept -oria</b>	<b>Leaf Blotch</b>	<b>Pheno -type</b>
	<b>bu/a</b>	<b>lbs/bu</b>	<b>of yr</b>	<b>in</b>	<b>0-9</b>	<b>%</b>	<b>0-9</b>	<b>0-9</b>	<b>0-9</b>
<b>PROGENY 166</b>	<b>30.6</b>	<b>54.5</b>	<b>99</b>	<b>34</b>	<b>2.5</b>	<b>5</b>	<b>1.5</b>	<b>2.0</b>	<b>6.5</b>
TERRAL TVX81170	27.7	52.4	101	29	2.9	28	1.5	1.0	6.5
D04*9804	27.6	52.0	99	31	3.0	33	1.0	1.5	6.3
<b>PROGENY 122</b>	<b>21.8</b>	<b>52.1</b>	<b>103</b>	<b>32</b>	<b>3.0</b>	<b>10</b>	<b>1.0</b>	<b>1.0</b>	<b>6.9</b>
<b>PROGENY 127</b>	<b>19.1</b>	<b>55.7</b>	<b>107</b>	<b>30</b>	<b>1.9</b>	<b>10</b>	<b>1.0</b>	<b>1.0</b>	<b>7.1</b>
<b>MEAN</b>	<b>51.7</b>	<b>55.0</b>	<b>91</b>	<b>32</b>	<b>1.8</b>	<b>12</b>	<b>1.5</b>	<b>1.5</b>	<b>5.5</b>
<b>CV</b>	<b>14</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>46</b>	<b>78</b>	<b>29</b>	<b>49</b>	<b>11</b>
<b>LSD (0.10)</b>	<b>9.0</b>	<b>2.3</b>	<b>4</b>	<b>1</b>	<b>NS</b>	<b>14</b>	<b>0.7</b>	<b>1.2</b>	<b>1.1</b>

**Bold** 'Brand/variety' indicates the entry is commercially available, others are non-released breeding lines.

Leaf Blotch includes septoria glume botch, tan spot, and bacterial streak.

Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = best.