



**Table 2. Wheat performance trial across South Louisiana for two years, 2004 and 2005.**

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day day of yr	Plant Height in	Lodging 0-9	Stripe Rust %	Leaf Rust %	Pheno -type 0-9
LA9560CA22-1	89.1	60.2	83	40	1.3	3	0	3.6
<b>DK GR9108</b>	<b>85.1</b>	<b>57.6</b>	<b>84</b>	<b>39</b>	<b>1.1</b>	<b>0</b>	<b>2</b>	<b>3.4</b>
LA95181BUB40-1	83.2	56.0	80	40	1.1	0	12	4.2
<b>TERRAL LA841</b>	<b>82.4</b>	<b>56.2</b>	<b>86</b>	<b>36</b>	<b>1.1</b>	<b>1</b>	<b>0</b>	<b>3.9</b>
LA97113UC-124-3-B	80.4	59.3	87	38	1.1	0	1	3.9
LA95135D54-2-3-C	79.7	57.8	93	40	1.5	2	0	3.9
<b>USG 3209</b>	<b>76.5</b>	<b>58.2</b>	<b>87</b>	<b>33</b>	<b>1.1</b>	<b>5</b>	<b>9</b>	<b>4.8</b>
<b>AGRIPRO/PANOLA</b>	<b>76.5</b>	<b>58.2</b>	<b>93</b>	<b>37</b>	<b>1.1</b>	<b>2</b>	<b>13</b>	<b>4.7</b>
<b>USG 3592</b>	<b>76.2</b>	<b>60.1</b>	<b>98</b>	<b>38</b>	<b>1.7</b>	<b>45</b>	<b>0</b>	<b>6.4</b>
<b>HBK 3266</b>	<b>74.8</b>	<b>59.2</b>	<b>90</b>	<b>39</b>	<b>1.3</b>	<b>17</b>	<b>0</b>	<b>4.6</b>
<b>COKER 9152</b>	<b>74.3</b>	<b>59.0</b>	<b>97</b>	<b>40</b>	<b>1.7</b>	<b>20</b>	<b>0</b>	<b>5.2</b>
<b>VIGORO MCINTOSH</b>	<b>73.6</b>	<b>60.2</b>	<b>95</b>	<b>40</b>	<b>1.4</b>	<b>0</b>	<b>1</b>	<b>5.2</b>
<b>DK 1551W</b>	<b>73.0</b>	<b>58.4</b>	<b>94</b>	<b>36</b>	<b>1.1</b>	<b>3</b>	<b>21</b>	<b>5.7</b>
<b>TERRAL TV8466</b>	<b>72.4</b>	<b>58.0</b>	<b>98</b>	<b>35</b>	<b>1.3</b>	<b>8</b>	<b>2</b>	<b>6.3</b>
LA96140BUA70-2	71.2	59.6	80	37	0.9	0	2	3.6
<b>AGS 2000</b>	<b>70.7</b>	<b>58.5</b>	<b>83</b>	<b>37</b>	<b>1.1</b>	<b>18</b>	<b>0</b>	<b>4.8</b>
<b>DK 7710</b>	<b>67.9</b>	<b>52.7</b>	<b>106</b>	<b>37</b>	<b>1.9</b>	<b>5</b>	<b>6</b>	<b>6.8</b>
<b>PROGENY 110</b>	<b>66.0</b>	<b>57.5</b>	<b>105</b>	<b>38</b>	<b>1.3</b>	<b>8</b>	<b>8</b>	<b>7.1</b>
<b>PAT</b>	<b>66.0</b>	<b>57.1</b>	<b>102</b>	<b>38</b>	<b>0.6</b>	<b>3</b>	<b>6</b>	<b>5.4</b>
<b>DK 7830</b>	<b>63.7</b>	<b>58.3</b>	<b>103</b>	<b>37</b>	<b>1.1</b>	<b>5</b>	<b>5</b>	<b>6.4</b>
<b>COKER 9375</b>	<b>61.7</b>	<b>55.6</b>	<b>97</b>	<b>39</b>	<b>0.9</b>	<b>4</b>	<b>21</b>	<b>6.0</b>
<b>RO 33</b>	<b>60.7</b>	<b>57.3</b>	<b>105</b>	<b>37</b>	<b>1.1</b>	<b>0</b>	<b>8</b>	<b>6.9</b>
<b>DIXIE 9812</b>	<b>60.7</b>	<b>59.4</b>	<b>99</b>	<b>38</b>	<b>1.6</b>	<b>3</b>	<b>7</b>	<b>6.0</b>
<b>ARMOR 3330</b>	<b>59.6</b>	<b>58.9</b>	<b>104</b>	<b>38</b>	<b>1.1</b>	<b>2</b>	<b>9</b>	<b>6.7</b>
<b>USG 3350</b>	<b>58.6</b>	<b>60.5</b>	<b>104</b>	<b>38</b>	<b>1.3</b>	<b>0</b>	<b>11</b>	<b>6.9</b>
TERRAL TV8502	58.5	57.5	106	38	1.3	5	9	7.3
<b>MCCORMICK</b>	<b>57.9</b>	<b>59.7</b>	<b>97</b>	<b>31</b>	<b>1.1</b>	<b>8</b>	<b>36</b>	<b>6.8</b>
<b>PROGENY 133</b>	<b>57.3</b>	<b>58.1</b>	<b>105</b>	<b>37</b>	<b>1.3</b>	<b>0</b>	<b>8</b>	<b>7.1</b>
<b>DIXIE 900</b>	<b>56.8</b>	<b>56.6</b>	<b>106</b>	<b>37</b>	<b>1.1</b>	<b>3</b>	<b>7</b>	<b>7.3</b>
<b>PROGENY 166</b>	<b>56.3</b>	<b>57.6</b>	<b>105</b>	<b>38</b>	<b>1.3</b>	<b>0</b>	<b>7</b>	<b>7.4</b>
<b>DELTA GROW 4500</b>	<b>55.3</b>	<b>55.7</b>	<b>105</b>	<b>37</b>	<b>1.3</b>	<b>3</b>	<b>15</b>	<b>7.0</b>
<b>PROGENY 145</b>	<b>54.0</b>	<b>58.5</b>	<b>104</b>	<b>38</b>	<b>1.4</b>	<b>15</b>	<b>7</b>	<b>7.3</b>
<b>DELTA GROW 4200</b>	<b>52.5</b>	<b>56.3</b>	<b>106</b>	<b>36</b>	<b>1.1</b>	<b>10</b>	<b>8</b>	<b>7.5</b>
LA95283CA78-1-2-B	50.7	58.9	78	34	1.0	0	1	4.3
<b>ARMOR 3035</b>	<b>48.7</b>	<b>58.3</b>	<b>105</b>	<b>38</b>	<b>1.1</b>	<b>8</b>	<b>12</b>	<b>7.3</b>
<b>PROGENY 156</b>	<b>47.4</b>	<b>55.1</b>	<b>107</b>	<b>35</b>	<b>1.1</b>	<b>3</b>	<b>9</b>	<b>7.4</b>
<b>Mean</b>	<b>66.7</b>	<b>57.9</b>	<b>96</b>	<b>37</b>	<b>1.2</b>	<b>6</b>	<b>7</b>	<b>5.8</b>
<b>CV</b>	<b>14</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>28</b>		<b>61</b>	<b>10</b>
<b>LSD</b>	<b>12.4</b>	<b>2.1</b>	<b>4</b>	<b>2</b>	<b>NS</b>		<b>NS</b>	<b>1.0</b>

Contains data for Jeanerette in 2004 and Baton Rouge and Crowley in 2005.

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

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