



**Table 22. Wheat Prelim-B across Louisiana (Baton Rouge and Winnsboro) for 2007.**

	Grain Yield	Test Wt	Seed Qual	Grow Habit	Head Day	Lod ging	Leaf Rust	Sept -oria	Pheno -type
Brand variety	bu/a	lbs/bu	0-9 *	0-9 *	of yr *	0-9 *	%	0-9 *	0-9
LA01138D-52	87.6	56.4	1.0	4.0	85	2.0	0	1.5	3.7
LA01139D-116	84.9	58.6	1.5	4.5	86	2.0	0	2.5	3.7
LA01113D-44	83.7	58.9	1.0	5.0	85	1.5	0	1.5	3.7
LA01110D-150	80.6	57.5	1.0	5.0	88	1.5	0	1.0	3.4
<b>PIIONEER 25R47</b>	<b>80.0</b>	<b>53.1</b>	<b>5.0</b>	<b>8.0</b>		<b>1.0</b>	<b>0</b>	<b>1.0</b>	<b>5.5</b>
LA01140D-163	79.5	57.2	1.0	5.0	88	1.0	0	1.0	3.0
<b>TERRAL LA841</b>	<b>78.5</b>	<b>56.8</b>	<b>2.0</b>	<b>5.0</b>	<b>87</b>	<b>1.5</b>	<b>0</b>	<b>1.0</b>	<b>3.3</b>
LA01004D-130	78.4	57.0	2.0	2.0	80	2.5	0	2.0	4.7
AR01220-61	77.5	57.5	2.5	3.0	82	1.5	0	1.5	3.6
LA01035D-119	77.0	58.0	2.0	2.0	78	1.0	0	2.0	4.4
LA01004D-118	76.0	57.8	2.0	2.5	79	2.0	0	2.5	4.4
LA01034D-221	74.8	55.5	2.5	4.0	84	2.0	0	1.0	3.4
LA01110D-117	74.7	57.3	2.5	5.0	87	1.0	0	1.0	4.0
LA01004D-45	74.6	57.6	2.5	2.0	78	1.5	0	2.0	4.9
LA01110D-251	74.6	57.4	2.0	5.0	85	2.0	1	2.5	4.3
<b>PIIONEER/26R22</b>	<b>74.2</b>	<b>53.5</b>	<b>2.0</b>	<b>8.0</b>		<b>1.0</b>	<b>0</b>	<b>1.0</b>	<b>5.5</b>
LA01110D-111	74.0	57.4	3.0	6.0	88	1.0	1	1.0	3.8
<b>AGS 2060</b>	<b>74.0</b>	<b>59.5</b>	<b>1.0</b>	<b>4.0</b>	<b>84</b>	<b>2.0</b>	<b>0</b>	<b>1.5</b>	<b>3.8</b>
LA01139D-35	73.7	59.3	1.5	3.5	84	2.5	0	1.0	4.9
LA01019D-8	72.6	56.1	2.0	4.0	80	2.0	0	1.5	4.0
LA01110D-256	72.1	58.2	2.5	5.0	85	2.0	0	2.5	4.0
LA01112D-43	72.0	58.9	2.0	6.0	88	1.5	0	1.0	3.8
LA01064D-15	70.9	57.3	3.0	6.0	86	1.5	0	1.0	3.3
LA01059D-44	70.2	58.8	1.0	3.0	81	1.5	0	2.0	4.5
LA01112D-8	70.0	57.0	2.0	5.5	88	1.0	0	1.5	3.3
LA01112D-57	69.5	58.9	2.5	5.5	88	1.0	0	1.0	3.9
LA01112D-69	69.4	59.0	2.5	5.0	88	1.0	0	1.0	3.8
<b>PIIONEER 26R15</b>	<b>68.5</b>	<b>53.5</b>	<b>5.5</b>	<b>7.0</b>		<b>1.0</b>	<b>0</b>	<b>1.0</b>	<b>5.1</b>
AR01127-87	68.3	56.5	2.0	5.5	88	1.5	0	1.5	4.0
LA01112D-15	66.1	58.9	1.5	5.5	88	1.0	0	1.0	3.8
LA01005D-90	65.8	56.4	2.5	3.0	80	2.0	0	2.0	4.8
LA01026D-113	65.8	56.1	3.0	2.0	79	2.5	0	3.5	5.2
AR01219-60	65.3	58.6	2.5	3.0	79	1.5	0	2.0	4.7
LA01005D-139	63.8	57.5	2.5	2.0	78	2.0	0	2.0	5.3
<b>PIIONEER 25R56</b>	<b>62.9</b>	<b>50.6</b>	<b>6.0</b>	<b>7.0</b>		<b>1.0</b>	<b>0</b>	<b>1.0</b>	<b>5.7</b>
AR01001-85	60.1	57.3	2.0	3.0	80	1.5	0	1.5	4.1
<b>Mean</b>	<b>73.1</b>	<b>57.1</b>	<b>2.3</b>	<b>4.5</b>	<b>84</b>	<b>1.6</b>	<b>0</b>	<b>1.5</b>	<b>4.2</b>
<b>CV</b>	<b>9</b>	<b>2</b>	<b>21</b>	<b>7</b>	<b>1</b>	<b>30</b>	<b>574</b>	<b>38</b>	<b>13</b>
<b>LSD</b>	<b>9.8</b>	<b>2.7</b>	<b>0.8</b>	<b>0.5</b>	<b>1</b>	<b>0.8</b>	<b>0</b>	<b>1.0</b>	<b>0.9</b>

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

\* **Baton Rouge data only.**

**Seed Quality** is relative visual appearance of seed at harvest; 0 = excellent, 9 = very poor.

**Growth Habit:** 0 = very upright, early spring, upright; 9 = very prostrate, late winter.

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