

Table 5. Wheat performance trial at Jeanerette, LA for 2019.

Brand / variety	Grain Yield		Test	Head	Plant
	2019	2-yr	Wt	Day	Ht
	bu/a		lbs/bu	of yr	in
LA01110D-150-241	58.0	82.2	55.1	95	26
AR06146E-1-4	56.3	79.2	57.3	101	29
LA01110D-150-625	45.8	78.8	55.3	90	26
<b>GO WHEAT LA754</b>	<b>56.0</b>	<b>78.7</b>	<b>55.3</b>	<b>94</b>	<b>26</b>
<b>SY COLLINS</b>	<b>53.3</b>	<b>77.4</b>	<b>57.1</b>	<b>98</b>	<b>27</b>
<b>USG 3640</b>	<b>47.8</b>	<b>75.4</b>	<b>57.0</b>	<b>95</b>	<b>25</b>
<b>DELTA GROW 3500</b>	<b>47.1</b>	<b>75.0</b>	<b>56.1</b>	<b>97</b>	<b>25</b>
<b>AGS 3040</b>	<b>50.5</b>	<b>74.6</b>	<b>52.7</b>	<b>101</b>	<b>29</b>
LA08080C-31-1	53.5	73.6	55.4	99	25
<b>AGS 2055</b>	<b>43.1</b>	<b>72.7</b>	<b>53.7</b>	<b>105</b>	<b>25</b>
<b>AGS 2038</b>	<b>54.0</b>	<b>72.3</b>	<b>55.9</b>	<b>100</b>	<b>28</b>
LA09225C-33-3	56.2	70.9	57.4	99	26
<b>PIONEER 26R94</b>	<b>47.2</b>	<b>65.9</b>	<b>57.3</b>	<b>93</b>	<b>28</b>
<b>AGS 3030</b>	<b>43.5</b>	<b>63.9</b>	<b>54.5</b>	<b>97</b>	<b>24</b>
<b>AGS 2024</b>	<b>42.4</b>	<b>60.2</b>	<b>55.0</b>	<b>97</b>	<b>22</b>
<b>AGS 2040</b>	<b>32.6</b>	<b>55.0</b>	<b>56.5</b>	<b>87</b>	<b>23</b>
<b>DYNA-GRO PLANTATION</b>	<b>55.1</b>		<b>56.1</b>	<b>96</b>	<b>26</b>
<b>PROGENY AG #BERKELEY</b>	<b>55.0</b>		<b>54.6</b>	<b>101</b>	<b>26</b>
TXLA14066DH-88	52.9		55.5	84	22
LA14076LDH-217	49.1		56.8	86	21
<b>LCS L11713</b>	<b>48.3</b>		<b>54.4</b>	<b>102</b>	<b>25</b>
DH12SRW056-058	48.1		57.2	105	26
LA13235DH-19	47.6		57.0	90	22
GA 09129-16E55	46.5		57.2	92	25
LA12080LDH-72	46.5		54.0	97	26
TX15D9608	46.0		55.5	90	22
TX15D9597	45.1		57.1	90	25
TX15D9579	45.0		53.4	90	24
LA12080LDH-122	45.0		52.6	103	25
<b>AGS 3000</b>	<b>44.8</b>		<b>56.8</b>	<b>83</b>	<b>22</b>
LA08281C-P4-3-1	44.1		53.2	88	25
LA13235LDH-70	43.4		57.3	90	28
GA 19436-16LE12	43.1		59.8	96	27
LA10191C-1	41.9		57.6	95	23
GA 071518-16E39	41.8		56.2	90	24
FLLA10033C-6	41.5		55.7	92	27
TXLA14066DH-64	38.8		55.4	86	23
GA 09377-16LE18	37.8		54.6	97	25
<b>USG 3118</b>	<b>33.1</b>		<b>50.5</b>	<b>111</b>	<b>23</b>
AR07133C-19-4	15.6		40.5	late	29
<b>MEAN</b>	<b>46.5</b>	<b>72.3</b>	<b>55.5</b>	<b>95</b>	<b>25</b>
<b>CV(%)</b>	<b>19</b>	<b>13</b>	<b>2</b>	<b>2</b>	<b>5</b>
<b>LSD (0.10)</b>	<b>10.3</b>	<b>11.6</b>	<b>3.9</b>	<b>2</b>	<b>2</b>
<b>Data from LSU AgCenter Iberia Research Station. Gregory Williams.</b>					
<b>Cultural and Site Information:</b> Baldwin Silty Clay Loam. Planted Nov 30, Harvested May 22, 2019. Fertilized 25#N/A as 13-13-13 at planting + 100-0-0 as urea in late February. Planting conditions were less than favourable. Wet conditions prevailed and field was tacky. Seed coverage was also not ideal in clay conditions. Rain expected overnight which may help to cover and germinate seed. Fertilization was not uniform due to malfunction of fertilizer distributor.					
<b>Bold 'Brand/variety' indicates the entry is commercially available, others are non-released breeding lines.</b>					