Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Ht in	Lod Score 0-9	Leaf Rust %	FHB Score 0-9	Pheno type 0-9
AGS 2055	**86.1**	**56.1**	**96**	**32**	**1.0**	**0**	**0.8**	**7.0**
DELTA GROW 3500	**85.6**	**59.5**	**87**	**31**	**3.1**	**0**	**1.0**	**6.3**
USG 3640	**84.0**	**59.2**	**84**	**32**	**2.8**	**0**	**1.3**	**6.3**
AR06146E-1-4	83.6	60.3	90	34	3.1	0	1.0	5.5
LA01110D-150-241	83.1	58.4	87	32	2.2	0	1.0	5.5
GO WHEAT LA754	**83.0**	**59.0**	**84**	**32**	**4.0**	**0**	**2.5**	**5.8**
LA08080C-31-1	82.1	58.6	88	31	1.2	0	0.3	5.8
AGS 3040	**81.4**	**55.9**	**91**	**33**	**1.7**	**0**	**1.0**	**6.3**
LA09225C-33-3	81.0	58.9	90	31	2.9	0	1.0	6.3
LA01110D-150-625	79.2	59.3	81	32	2.8	0	1.0	5.3
AGS 2024	**78.2**	**58.4**	**85**	**29**	**3.5**	**0**	**2.3**	**6.3**
SY COLLINS	**77.8**	**59.5**	**88**	**33**	**2.8**	**0**	**1.0**	**5.0**
AGS 2038	**77.2**	**57.4**	**91**	**34**	**3.5**	**0**	**1.5**	**5.8**
PIONEER 26R94	**77.1**	**59.9**	**83**	**33**	**3.3**	**0**	**1.3**	**6.0**
AGS 3000	**62.6**	**59.9**	**74**	**30**	**3.0**	**19**		**4.5**
AGS 2040	**59.6**	**59.5**	**78**	**30**	**3.5**	**0**		**5.5**
MEAN	78.8	58.7	86	32	2.8	1	1.2	5.8
CV(%)	10	2	1	5	36	287	32	13
LSD (0.10)	7.7	1.3	2.9	1.4	1.7	-	-	-

Table 2. Wheat performance trial across South Louisiana for two years, 2018 and 2019.

Data from Crowley and Jeanerette for 2018 and 2019, and Baton Rouge for 2018.

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

Lod Score is lodging score on a scale of 0 = none to 9 = 100% lodged.

Leaf Rust is percent tissue of upper three leaves affected by leaf rust.

FHB is a 0-9 scale for FHB symptoms on heads in the yield plots, 0 = none.

Phenotype is overall visual appeal on a 0 = very ugly to 9 = very attractive plot. It takes into account tillering, head appearance, canopy density, leaf color and health, etc.