Table 15. Wheat performance trial across Louisiana for two years, 2007 and 2008.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Height in	Lod-ging 0-9	Leaf Rust %	Stem Rust 0-9	Sept oria 0-9	Bact eria 0-9	Pheno type 0-9
AGS 2060	**78.4**	**59.4**	**84**	**40**	**0.6**	**0**	**0.0**	**2.0**	**1.9**	**3.8**
LA99005UC-31-3	76.0	57.3	82	35	0.4	1	0.4	2.4	1.0	3.8
LA978UC-36-1-1	75.0	56.9	84	34	0.6	0	2.7	2.2	1.6	3.6
LA98214D-14-1-2	73.4	57.5	84	38	1.1	0	0.1	2.2	0.2	3.3
LA98149BUB-3-4	73.1	57.4	88	36	0.3	6	1.9	2.2	0.9	3.8
AGRIPRO COKER MAGNOLIA **	**72.9**	**57.0**	**87**	**37**	**0.4**	**12**	**0.0**	**2.8**	**1.5**	**3.9**
AGS 2026	**72.7**	**57.3**	**91**	**34**	**2.0**	**3**	**0.0**	**1.2**	**0.0**	**3.9**
TERRAL LA841	**72.5**	**56.6**	**87**	**36**	**0.7**	**0**	**0.1**	**2.2**	**0.0**	**3.6**
RAGAN&MASSEY LA95135	**72.0**	**57.3**	**93**	**39**	**1.0**	**0**	**0.7**	**1.4**	**0.4**	**4.0**
DELTA KING DK9108	**71.9**	**56.8**	**88**	**40**	**0.6**	**4**	**2.2**	**1.8**	**0.0**	**4.4**
PIONEER 26R87	**71.5**	**59.4**	**94**	**35**	**0.4**	**9**	**0.0**	**1.2**	**0.0**	**4.5**
AGRIPRO COKER 9700	**71.4**	**58.2**	**85**	**34**	**0.7**	**3**	**2.5**	**1.8**	**0.0**	**4.0**
JAMESTOWN	**71.3**	**58.8**	**86**	**33**	**0.5**	**7**	**0.0**	**1.4**	**2.3**	**3.8**
AGS 2020	**71.1**	**57.6**	**85**	**38**	**1.8**	**0**	**0.3**	**2.6**	**0.5**	**3.7**
USG 3555	**70.3**	**55.7**	**94**	**32**	**0.3**	**3**	**0.0**	**1.2**	**0.0**	**4.7**
USG 3592	**70.2**	**57.6**	**95**	**38**	**2.0**	**0**	**3.3**	**1.4**	**0.0**	**4.9**
USG 3295	**69.7**	**57.7**	**96**	**35**	**0.5**	**0**	**0.0**	**1.0**	**0.0**	**5.3**
AGS 2031	**68.3**	**58.3**	**94**	**34**	**0.6**	**0**	**0.0**	**1.0**	**0.0**	**5.2**
TERRAL LA482	**68.3**	**56.8**	**81**	**38**	**0.6**	**17**	**0.3**	**2.4**	**2.9**	**4.5**
PIONEER 26R61	**67.6**	**58.6**	**89**	**38**	**0.3**	**2**	**0.7**	**1.8**	**0.8**	**3.7**
AGS 2010	**66.9**	**58.3**	**93**	**38**	**1.3**	**0**	**0.3**	**1.8**	**0.6**	**4.8**
LA99120UC-60-1-4	65.7	56.2	87	33	1.7	24	0.1	1.8	0.3	4.2
USG 3209	**65.6**	**56.2**	**91**	**33**	**1.0**	**19**	**0.0**	**1.2**	**1.5**	**4.9**
AGRIPRO COKER 9553	**62.4**	**58.1**	**93**	**36**	**0.9**	**13**	**3.7**	**1.4**	**0.1**	**4.5**
TERRAL TV8558	**61.8**	**55.8**	**95**	**35**	**0.9**	**17**	**3.3**	**1.8**	**0.0**	**5.3**
DELTA KING DK9577	**59.5**	**55.8**	**94**	**36**	**1.2**	**22**	**5.4**	**1.8**	**0.0**	**5.6**
TERRAL TVX81170	57.9	54.7	98	36	1.0	15	1.7	1.2	0.0	5.8
Mean	**69.5**	**57.3**	**89**	**36**	**0.9**	**7**	**1.1**	**1.7**	**0.6**	**4.4**
CV%	**12**	**2**	**2**	**5**	**102**	**120**	**90**	**35**	**133**	**15**
LSD (0.10)	**5.7**	**0.8**	**2**	**1**	**0.7**	**8**	**1.4**	**NS**	**NS**	**0.6**

Contains data from Alexandria, Baton Rouge, Crowley, Jeanerette, St. Joseph, and Winnsboro for 2007 and 2008; and Bossier City in 2008.

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

**** Magnolia was missing from the 2008 Winnsboro test, which was the highest-yield location.**

NS indictaes that differences are not statistically significant..