



Table 16. Wheat performance trial across Louisiana for three years, 2006, 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 %	Stripe Rust %	Stem Rust 0-9	Sept oria 0-9	Bact eria 0-9	Pheno type 0-9
AGS 2060	79.2	59.5	81	40	1.3	0	0	0.0	2.0	1.9	3.7
AGRIPRO COKER MAGNOLIA **	75.8	57.1	84	37	0.6	10	1	0.0	2.8	1.5	4.2
TERRAL LA841	74.7	56.6	83	36	1.1	0	0	0.1	2.2	0.0	3.4
PIONEER 26R87	73.8	59.5	89	35	0.9	8	1	0.0	1.2	0.0	4.4
DELTA KING DK9108	73.4	56.8	84	39	0.9	5	0	2.0	1.8	0.0	4.2
RAGAN&MASSEY LA95135	73.0	57.4	89	39	1.5	0	0	0.6	1.4	0.4	3.9
TERRAL LA482	72.6	56.7	79	38	0.9	13	1	0.2	2.4	2.9	4.2
USG 3295	71.4	57.8	93	34	0.8	0	1	0.0	1.0	0.0	5.4
PIONEER 26R61	70.0	58.6	85	38	0.7	3	1	0.6	1.8	0.8	3.7
AGS 2010	68.6	58.2	89	38	1.6	0	0	0.2	1.8	0.6	4.7
USG 3209	66.5	56.3	87	33	1.2	17	5	0.0	1.2	1.5	5.0
AGRIPRO COKER 9553	66.1	58.2	89	35	1.1	11	0	3.2	1.4	0.1	4.3
TERRAL TV8558	63.1	55.9	92	35	1.2	16	2	3.2	1.8	0.0	5.6
DELTA KING DK9577	62.0	55.9	91	36	1.4	20	2	4.7	1.8	0.0	5.8
Mean	70.7	57.5	87	36	1.1	7	1	1.0	1.8	0.7	4.5
CV%	11	2	2	5	80	117	62	95	39	103	13
LSD (0.10)	4.5	0.7	2	1	0.5	7	NS	1.1	NS	NS	0.5

Contains data from Baton Rouge, Crowley, Jeanerette, and Winnsboro in 2006; Alexandria, Baton Rouge, Crowley, Jeanerette, St. Joseph, and Winnsboro for 2007; and Alexandria, Baton Rouge, Bossier City, Crowley, Jeanerette, St. Joseph, and Winnsboro 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 indicates that differences are not statistically significant..