



Table 8. Wheat performance trial across North Louisiana for two years, 2006 and 2007.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Height in	Lod- ging 0-9	Stripe *1 Rust %	Leaf Rust %	Bac *2 teria 0-9	Pheno type 0-9
AGRIPRO COKER MAGNOLIA	88.0	58.2	86	40	0.2	1	0	3.8	3.6
TERRAL LA841	82.9	57.8	85	39	0.8	0	0	0.0	3.4
DELTA KING 9577	81.6	57.7	91	39	0.3	4	2	0.0	5.1
TERRAL TV8558	81.2	57.4	92	39	0.3	3	1	0.0	4.6
AGRIPRO COKER 9553	80.8	58.8	89	40	0.8	1	0	0.3	3.3
AGRIPRO COKER/PANOLA	80.7	57.3	91	40	0.5	2	0	0.0	3.2
CROPLAN 8302	80.4	56.1	94	38	1.0	0	0	0.0	4.3
USG 3295	80.2	57.9	90	37	0.5	2	0	0.0	4.4
AGS 2060	79.4	60.0	84	44	1.5	0	0	4.8	3.9
RAGAN&MASSEY LA95135	79.0	57.5	89	42	0.8	0	0	0.5	3.4
PIONEER 26R87	78.7	59.9	89	37	1.0	0	0	0.0	4.2
AGRIPRO COKER/BERETTA	78.7	54.1	90	38	0.2	3	0	0.3	5.4
LA95171CA58-3-2	77.9	58.1	87	39	1.5	0	0	1.0	3.4
DELTA KING GR9108	77.3	57.6	87	43	0.7	0	0	0.0	4.2
TERRAL TV8466	77.1	56.2	94	40	0.2	0	1	0.3	5.4
PIONEER 26R61	76.9	59.3	87	41	1.2	2	0	2.0	3.8
DIXIE 989	76.3	55.1	95	39	0.3	3	1	0.0	4.9
TERRAL LA482	74.9	57.5	82	41	1.2	0	0	6.8	4.1
AGS 2010	74.1	58.9	88	42	1.8	0	0	0.8	4.4
DELTA GROW 1600	73.6	54.8	96	38	0.2	3	2	0.0	5.2
PAT	73.1	55.6	98	42	0.2	1	0	0.3	4.6
DELTA GROW 5200	69.3	57.0	95	42	0.2	4	11	0.0	5.7
Mean	78.3	57.4	90	40	0.7	1	1	0.9	1.2
CV	10	2	1	4	79	234	234	83	106
LSD	NS	1.5	2	2	NS	5	5	1.3	1.0

Contains data from Winnsboro for 2006 and from Alexandria, St. Joseph, and Winnsboro for 2007.

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

NS indicates that differences are not statistically significant due to large changes in relative performance across trials.

*1 **Stripe rust** data from 2006 Winnsboro only - no stripe rust in other trials.

*2 **Bacteria** from 2007 Alexandria only - none occurred in other trials.

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