



Table 9. Wheat performance trial across North Louisiana for three years, 2005, 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 %	Pheno type 0-9
TERRAL LA841	87.7	59.0	88	38	0.6	0	0	3.3
AGRIPRO COKER 9553	83.5	59.9	91	38	1.0	1	2	3.3
DELTA KING GR9108	81.6	58.0	91	41	0.8	2	0	4.0
LA95171CA58-3-2	81.5	59.2	91	39	1.4	2	1	3.6
RAGAN&MASSEY LA95135	81.4	58.6	92	40	1.0	6	0	3.4
TERRAL LA482	80.4	58.2	85	41	0.9	1	3	3.9
DELTA KING 9577	80.0	58.4	95	37	0.3	13	1	5.2
TERRAL TV8466	78.2	57.3	97	38	0.3	2	1	5.1
AGS 2010	78.1	59.7	90	40	1.5	0	0	4.0
AGRIPRO COKER/PANOLA	78.1	57.9	93	38	0.9	7	7	4.0
TERRAL TV8558	77.4	57.6	96	37	0.3	14	2	4.8
PIONEER 26R61	76.2	60.3	90	39	0.9	3	0	3.8
AGRIPRO COKER/BERETTA	75.6	55.9	95	36	0.3	6	0	5.5
PAT	73.3	57.3	101	41	0.1	2	1	4.5
Mean	79.5	58.4	93	39	0.7	4	1	4.2
CV	10	2	2	5	67	110	166	14
LSD	6.5	1.0	2	1	NS	7	3	0.8

Contains data from Alexandria, Bossier City, and Winnsboro for 2005; 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 2005 and 2006 Winnsboro only - no stripe rust in 2007.

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