



Table 3. Wheat performance trial across South Louisiana for three years, 2004, 2005 and 2006.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day day of yr	Plant Height in	Lod-ging 0-9	Leaf Rust %	Stripe Rust %	Pheno-type 0-9
TERRAL LA482	81.4	56.5	75	37	1.4	7	0	4.0
TERRAL LA841	80.6	56.0	77	34	2.1	0	1	3.5
AGS 2000	78.6	58.4	77	35	1.3	0	18	4.0
DELTA KING GR9108	78.1	57.2	78	37	1.7	6	0	3.8
LA95135D54-2-3-C	76.0	57.7	84	36	2.5	0	2	3.7
LA97113UC-124-3-B	75.6	59.2	79	36	1.8	4	0	4.0
USG 3209	73.1	57.7	79	31	1.5	11	5	4.9
TERRAL TV8466	69.1	57.3	89	33	1.5	4	8	6.3
AGRIPRO COKER/PANOLA	68.8	57.4	85	34	1.5	15	2	5.0
VIGORO MCINTOSH	66.9	59.1	85	37	3.1	1	0	4.7
DIXIE 9812	49.5	58.4	91	35	1.8	7	3	6.8
DELTA KING 7830	48.1	57.2	97	35	1.4	7	5	7.1
DELTA KING 7710	45.7	52.4	98	35	3.4	10	5	7.2
USG 3350	42.9	58.2	99	35	1.7	13	0	7.3
Mean	66.6	57.3	85	35	1.9	6	3	5.2
CV	12	3	2	5	34	121	127	12
LSD	9.7	1.6	2	2	NS	8	NS	0.8

Contains data from Baton Rouge, Crowley, and Jeanerette for 2006, BR and CR for 2005, and JE for 2004.

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

Stripe rust from one environment only.

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