



Table 2. Wheat performance trial across South Louisiana for two years, 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 %	Stem Rust 0-9	Pheno-type 0-9
TERRAL LA482	82.3	56.5	73	38	1.1	9	0	0.0	4.1
AGS 2000	80.1	58.4	74	35	1.0	0	18	0.0	4.2
TERRAL LA841	80.0	56.0	74	35	2.1	0	1	0.0	3.6
DELTA KING GR9108	76.8	57.2	76	38	1.6	8	0	1.5	3.9
LA95135D54-2-3-C	75.7	57.7	80	36	2.6	0	2	0.0	3.7
LA97113UC-124-3-B	75.2	59.2	76	37	1.8	5	0	0.0	4.1
GA951079-2E31	74.4	58.8	77	37	1.3	0	2	0.0	4.3
PIONEER 26R61	74.3	59.6	76	37	1.2	5	0	0.0	4.1
AGRIPRO COKER 9553	73.0	59.2	79	34	1.1	17	0	1.5	4.3
LA95171CA58-3-2	72.6	57.1	77	33	0.8	1	0	1.0	4.0
LA98094BUB-58-5	72.0	58.0	68	32	2.8	0	0	0.0	4.0
USG 3209	71.2	57.7	77	32	1.3	14	5	0.0	5.1
GA951216-2E26	70.2	60.0	78	34	1.1	1	0	0.0	4.3
LA9554D68-3-2	70.1	56.4	75	34	1.2	4	0	1.5	4.0
TERRAL TV8466	67.1	57.3	85	33	1.2	4	8	0.0	6.3
VIGORO MCINTOSH	65.3	59.1	82	37	3.3	1	0	3.0	4.6
AGRIPRO COKER/PANOLA	65.1	57.4	82	35	1.2	18	2	6.0	5.1
DELTA KING 9577	64.3	57.5	84	33	1.9	16	10	2.0	6.2
TERRAL TV8558	62.9	57.4	85	33	1.9	15	10	3.0	6.4
AGRIPRO COKER/BERETTA	57.3	53.0	85	31	1.0	3	20	2.0	6.8
DIXIE 9812	45.3	58.4	89	35	1.3	9	3	0.0	7.0
DELTA KING 7830	43.9	57.2	96	36	1.1	8	5	0.0	7.2
DELTA GROW 4100	42.2	58.0	96	35	1.6	9	5	0.0	7.3
DELTA KING 7710	40.4	52.4	95	35	3.4	12	5	2.0	7.3
USG 3350	37.7	58.2	97	35	1.4	15	0	0.0	7.3
DIXIE 9512	36.5	56.2	90	36	1.7	10	3	0.0	7.5
CROPLAN 554W	32.9	56.6	88	31	1.7	29	35	0.5	7.1
Mean	63.1	57.4	82	35	1.6	8	5	0.9	5.3
CV	12	3	2	5	44	103			12
LSD	9.5	1.5	3	2	1.3	11			0.8

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

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

Stem rust and stripe rust from one environment only.

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