



Table 6. Wheat performance trial at Jeanerette, LA for 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 %	Pheno -type 0-9
AGS 2000	98.3		71	28	3.0	2	3.0
TERRAL LA841	93.2		71	32	3.0	0	3.0
AGS 2060	91.8		70	35	4.0	0	3.0
TERRAL LA482	90.8		69	31	2.0	3	3.0
LA95135D54-2-3-C	85.6		78	32	4.0	2	3.5
LA98094BUB-58-5-B	84.8		65	26	5.0	0	3.5
GA951395-3A31	84.7	no	83	32	2.0	0	5.5
GA96229-3A41	84.1	data	79	29	2.0	0	3.0
AGRIPRO COKER/MAGNOLIA	83.0	taken	74	30	3.0	13	6.5
DELTA KING GR9108	82.4		74	35	3.0	28	4.5
PIONEER 26R87	82.3		78	29	3.0	13	4.5
GA951079-2E31	81.6		77	32	2.0	2	4.5
GA96229-3E39	80.9		79	30	2.0	0	3.5
FL98031	80.7		76	35	5.0	8	3.5
USG 3209	80.7		74	27	2.0	30	5.5
GA951395-3E25	79.1		86	31	2.0	0	6.5
LA97113UC-124-3-B	79.0		72	32	5.0	18	4.5
LA9415D104-5-2-B-3-B	78.5		69	32	4.0	4	4.0
GA951216-2E26	77.6		75	30	3.0	4	4.5
LA9554D68-3-2-C	76.9		72	29	2.0	12	4.5
FLEMING	75.8		65	33	2.0	9	5.0
AGRIPRO COKER 9553	74.9		78	28	2.0	18	4.5
PIONEER/26R61	74.9		72	31	4.0	20	4.5
TERRAL TV8466	74.9		83	30	3.0	10	7.0
TERRAL TV8558	70.9		85	28	2.0	48	7.0
VIGORO WX8501	70.4		82	34	2.0	40	6.5
LA95171CA58-3-2-C	69.5		76	28	2.0	3	4.0
VIGORO MCINTOSH	68.3		80	31	3.0	1	4.0
DELTA KING 9577	66.3		85	31	2.0	43	7.0
AGRIPRO COKER /BERETTA	65.7		81	28	2.0	4	7.0
FL91226	62.0		74	28	3.0	23	5.0
AGRIPRO COKER/PANOLA	61.1		81	28	3.0	48	6.0
DIXIE DX989	57.3		89	31	2.0	8	7.0
DELTA GROW 1600	56.2		91	30	2.0	8	6.5
CROPLAN 8302	54.1		93	31	3.0	18	5.0
VIGORO DOMINION	46.2		82	25	6.5	65	7.5
DIXIE 9812	37.5		90	29	2.0	13	8.0
TERRAL TVX8331	33.4		93	28	2.0	45	8.0
DELTA KING 7830	33.2		95	32	2.0	8	8.0
USG 3244	32.9		96	29	2.0	9	8.0
TERRAL TVX8332	29.9		97	29	2.0	13	8.0
DELTA GROW 5200	28.9		96	27	2.0	13	8.0
DELTA GROW 4100	28.3		95	30	3.0	10	8.0
TERRAL TVX83H504	28.2		95	28	2.0	8	8.0
TERRAL TVX8660	28.2		94	29	2.0	25	7.0



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DELTA KING 7710	24.8		97	29	2.0	13	8.0
USG 3350	23.3		97	28	2.0	25	7.5
DIXIE 357	23.2		97	30	2.0	5	8.0
DIXIE 9512	21.0		95	30	2.0	13	8.0
CROPLAN 554W	15.8		88	26	4.0	65	8.0
MEAN	62.3		82	30	2.7	15	5.8
CV%	8		2	6	41	81	10
LSD	5.8		2	3	1.9	20	1.0

Iberia Research Station, Jeanerette, LA. John Richard and Sonny Viator.

Cultural and Site: Baldwin silty clay. Fallow previous crop. 20-0-0 fertilizer on 12/12/2005. Planted 11/17/2005. 85-0-0 topdress on 2/8/2006. 3oz/acre Sencor herbicide. Harvested 80 ft-square plots on May 4, 2006.

Planted with good moisture, emerged on 11/29/05. Very dry March and April - no rain from mid-February until May. No weed problems. Very heavy leaf rust pressure. Early heading due to warm winter with some late varieties not properly vernalizing, which resulted in low yields.

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

Lodging rated on a '0-9' scale where a '0' indicates no lodging.

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