



Table 12. Wheat performance trial across Louisiana for two- and three- years, 2004, 2005 and 2006.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Height in	Lod- ging 0-9	Stripe Rust %	Leaf Rust %	Pheno type 0-9
TWO-YEAR								
TERRAL LA482	87.3	57.5	79	39	1.3	1	7	3.8
TERRAL LA841	86.1	58.0	81	36	1.7	0	0	3.4
DELTA KING GR9108	82.8	57.7	82	39	1.6	2	4	3.8
AGRIPRO COKER 9553	81.1	59.9	84	35	1.3	1	10	4.0
LA95135D54-2-3-C	80.2	58.9	86	38	2.4	5	0	3.6
LA95171CA58-3-2	79.5	58.5	83	36	1.4	2	1	4.0
GA951079-2E31	78.7	59.5	82	38	1.8	0	0	4.1
LA97113UC-124-3-B	78.4	60.0	83	38	1.8	3	3	4.1
GA951216-2E26	77.4	60.0	84	37	1.0	0	1	3.7
PIONEER 26R61	77.3	60.2	82	38	1.4	2	3	4.0
VIGORO MCINTOSH	77.0	59.8	87	38	3.0	1	1	4.3
LA98094BUB-58-5	74.7	59.0	74	33	2.6	0	0	4.1
LA9554D68-3-2	74.7	57.5	81	35	1.3	2	4	3.8
TERRAL TV8466	74.2	57.3	90	35	1.5	3	3	5.9
DELTA KING 9577	72.3	58.2	89	35	1.4	13	9	5.9
AGRIPRO COKER/PANOLA	71.1	57.9	87	35	1.5	6	15	5.1
TERRAL TV8558	68.4	57.5	91	35	1.5	13	9	6.1
AGRIPRO COKER/BERETTA	66.0	55.0	90	33	0.8	8	2	6.5
DIXIE 9812	57.7	58.5	92	37	1.6	7	6	6.5
DELTA GROW 4100	55.6	58.2	98	37	1.6	2	6	6.8
DELTA KING 7710	55.5	55.4	98	37	2.7	1	8	6.6
DELTA KING 7830	55.1	57.6	97	38	1.5	3	6	6.7
USG 3350	50.7	58.2	99	37	1.0	1	14	6.9
DIXIE 9512	49.4	57.5	94	38	1.5	5	8	6.9
CROPLAN 554W	37.3	56.8	92	31	1.9	44	22	6.9
Mean	69.9	58.2	87	36	1.7	5	6	5.1
CV	11	2	2	5	57	99	115	12
LSD	6.6	1.1	3	1	NS	8	7	0.6
THREE-YEAR								
TERRAL LA841	87.1	57.7	82	36	1.5	1	0	3.4
TERRAL LA482	86.1	57.4	80	38	1.3	1	6	3.7
DELTA KING GR9108	84.2	57.2	83	39	1.4	2	3	3.8
LA95135D54-2-3-C	81.8	58.5	87	38	2.4	4	0	3.6
LA97113UC-124-3-B	79.7	59.7	84	38	1.5	2	2	4.0
VIGORO MCINTOSH	78.8	59.3	88	38	2.7	1	1	4.4
TERRAL TV8466	77.0	57.2	92	36	1.3	4	2	6.1
AP COKER/PANOLA	75.1	57.6	88	35	1.7	4	12	4.9
DIXIE 9812	64.3	58.2	93	39	1.5	6	7	6.5
DELTA KING 7710	59.4	55.8	100	38	2.5	1	7	6.7
DELTA KING 7830	59.0	57.6	98	39	1.4	2	7	6.7
USG 3350	55.6	58.1	100	38	1.0	1	14	6.9
Mean	73.9	57.9	90	38	1.7	2	5	5.1
CV	11	2	2	6	59	190	122	13
LSD	5.9	1.0	2	1	0.8	3	6	0.6

Contains data from Bossier City, Jeanerette, and Winnsboro in 2004; Alexandria, Bossier City, Baton Rouge, Crowley, and Winnsboro for 2005; and Baton Rouge, Crowley, Jeanerette, and Winnsboro for 2006.

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