



Table 3. Wheat performance trial at Jeanerette, LA for 2004 with two- and three-year means.

Brand / variety	Grain Yield			Heading Day day of yr	Growth Stage 0-9	Plant Height in	Lodging Score 0-9	Leaf Rust %	Pheno- type 0-9	Bird Damage %
	2004	2-yr bu/a	3-yr							
LA9560CA22-1	87.6			86	4.0	36	2.3	0	3.5	5
TERRAL TVX82P201	86.8			90	4.0	33	3.3	0	3.0	0
MCCORMICK	86.7	72.9	74.3	91	5.5	27	2.0	0	5.0	0
AGRIPRO/PANOLA	86.3	71.2		94	5.0	30	2.0	0	4.5	0
RO 24	85.5	74.3		101	6.0	32	2.0	0	6.0	0
LA925C104-2	84.8			89	4.0	30	4.0	0	4.0	3
LA9759UC-29-2-B	84.5			89	5.0	27	2.5	0	4.0	0
DK 1551W	84.1	73.0	69.7	102	6.0	31	2.0	0	7.0	0
AR910-9-1	83.6			89	4.5	35	2.0	0	3.0	0
TERRAL LA841	83.6	72.7	78.7	89	4.0	30	2.0	0	3.0	3
HBK 3106	82.8	68.1		94	4.5	34	2.3	0	4.0	0
USG 3209	82.4	67.7	72.1	88	5.0	27	2.0	0	4.0	3
HBK 3266	81.1	72.4		93	5.0	35	2.3	0	4.5	0
AXR 5110	81.0			103	6.0	33	1.3	0	5.5	0
USG 3592	79.7	68.4		102	6.5	35	3.0	0	7.0	0
RO 43	79.3			107	7.0	36	2.0	4	7.0	0
VIGORO/TRIBUTE	78.8	71.3	76.4	93	5.5	29	2.3	0	5.5	0
AXR 5888	78.5			106	6.5	36	2.0	4	7.0	0
TERRAL TV8466	78.2	67.4	70.0	103	6.5	29	2.3	2	6.5	0
LA95181BUB40-1	77.7	65.0		85	4.5	32	2.0	0	3.5	3
LA95135D54-2-3-C	77.5			98	5.0	36	2.3	0	4.0	0
LA97113UC-124-3-B	77.2			92	4.5	30	2.0	0	3.5	0
DK XTJ 239	76.8			103	6.5	31	1.8	0	6.5	0
AR839	76.3			103	6.0	33	1.0	0	6.5	0
PAT	75.9	67.1	65.7	107	6.0	33	1.0	0	5.0	0
LA95361CA62-1-2-C	75.5			84	4.0	33	1.5	0	3.0	6
RO 33	74.6	56.9		106	6.5	36	2.0	3	7.0	0
UGA931233-E17	74.4			95	5.5	34	2.5	0	5.5	0
NK/COKER 9375	74.0	58.4		101	6.5	36	1.5	0	6.5	0
LA925C104-1-3-B-4	73.3	73.7		89	4.0	27	4.3	0	3.5	3
LA95171CA58-3-1-C	72.5			96	4.5	34	2.0	0	4.0	0
NK/COKER 9152	72.5	50.9	54.1	100	5.5	34	3.0	0	5.0	0
AGRIPRO/MASON	72.1	65.7	71.6	85	4.5	32	1.8	0	3.0	8
AGS 2000	71.7	64.8	75.6	88	4.5	32	2.0	0	3.0	1
DELTA GROW 4500	70.8	58.5		105	6.5	34	2.3	1	6.5	0
TERRAL TV8502	70.8	56.6		109	7.5	34	2.3	2	8.0	0
DK XTJ 247	70.6			111	7.5	34	3.3	0	7.0	0
DIXIE 922	69.9	56.2		108	7.0	34	2.5	3	7.5	0
TERRAL TVX82H01	69.8	59.9		103	6.5	35	2.5	0	6.5	0
DIXIE 9812	69.6	57.4		103	6.0	35	2.8	0	6.0	0
PROGENY 160	69.4			107	7.0	34	2.3	3	7.0	0
DK XTJ 241	68.1			104	6.5	34	2.0	0	6.5	0
USG 3350	68.0	53.6		108	7.0	34	2.3	2	7.0	0
TERRAL TVX81H04	67.4	53.4		107	7.0	35	2.0	3	7.0	0
PROGENY 110	67.0			108	7.5	34	2.3	3	7.5	0
USG 3430	66.4	58.0		107	7.5	34	2.0	2	7.5	0
NK/COKER 9295	66.0	58.1	63.6	92	4.5	32	1.8	0	3.5	0
PROGENY 166	65.6			108	8.0	35	2.3	3	8.0	0
LA96140BUA70-2	65.0	63.5		84	4.0	30	1.5	0	3.0	18
DIXIE 959	63.9			109	7.5	34	2.3	4	7.5	0



Table 3. Wheat performance trial at Jeanerette, LA for 2004 with two- and three-year means.

Brand / variety	Grain Yield			Heading Day	Growth Stage	Plant Height	Lodging Score	Leaf Rust	Pheno-type	Bird Damage
	2004	2-yr	3-yr							
	bu/a			day of yr	0-9	in	0-9	%	0-9	%
AXR 5109	63.3			111	8.0	34	3.3	3	7.5	0
LA9585D17-2	62.4			84	4.0	32	1.5	0	2.5	43
LA9415D104-5-2	62.2			86	4.0	33	2.5	0	2.5	23
DELTA GROW 4888	62.0			109	7.5	35	2.0	2	8.0	0
DELTA GROW 4200	61.2	48.7		109	7.0	33	2.0	4	7.5	0
PROGENY 145	60.3			108	6.5	34	2.5	5	7.0	0
PROGENY 133	59.7			108	7.5	33	2.3	4	7.5	0
DIXIE 900	59.3	50.2		110	8.0	33	2.0	3	7.5	0
ARMOR 3035	55.3			110	8.0	36	2.0	3	8.0	0
PROGENY 156	49.1			111	8.0	31	2.0	3	7.5	0
LA95283CA78-1-2-B	37.7			80	3.0	28	1.8	0	3.0	84
Mean	72.7	63.1	70.4	99	5.8	33	2.2	1	5.5	3
CV%	14	14	11	1	9	6	3	114	10	166
LSD (0.10)	11.8	10.5	11.6	2	0.9	3	1	2	0.9	6

Iberia Research Station, Jeanerette, LA. John Richard.

Planted: 12/3/2003 in wet soil. Harvested: 80 ft-sq 5/25/2004

Cultural and Site: Baldwin silty clay. Planted 12/3/03. 20-0-0 preplant plus 85-0-0 topdress on 2/19/04. Glean herbicide (1/3 oz/A on 1/15/04) used. Very heavy rainfall following maturity resulted in poor grain quality and low test weights due to shrivelled grain. Test weight not reported as a result.

Growth Stage is a measure of relative development in mid spring. A '0' indicates an extreme spring type and a 9 a very strong winter

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

Bird damage is an estimate of bird feeding in the plot. Early-heading lines very heavily damaged by flocks of birds and yields are not indicative of actual yield.