



Table 8. Wheat performance trial at Winnsboro, LA for 2004 with two- and three-year means.

Brand / variety	Grain Yield			Test Weight	Heading Day	Plant Height	Lodging Score	Leaf Rust	Stripe Rust	Pheno-type
	2004	2-yr	3-yr							
	bu/a			lbs/bu	day of yr	in	0-9	%	%	0-9
LA95283CA78-1-2-B	94.3			57.9	85	31		1	1	3.0
AR910-9-1	91.8			55.2	87	35		1	6	4.5
LA95181BUB40-1	91.1	93.0		56.1	86	36		1	1	3.0
UGA931233-E17	90.4			57.0	89	32		0	2	4.0
TERRAL LA841	90.3	84.6	81.6	56.3	85	32		0	1	3.5
LA95135D54-2-3-C	89.7			56.5	88	32		1	3	3.5
AGRIPRO/PANOLA	89.1	86.7		55.6	88	30		3	0	3.5
LA95361CA62-1-2-C	87.8			56.1	88	32		1	1	4.0
DK 1551W	85.2	83.7	78.9	55.1	90	30		1	10	5.0
TERRAL TV8466	82.6	80.1	75.1	55.7	94	31		0	13	7.5
LA96140BUA70-2	81.9	80.1		58.5	86	31		0	0	4.0
AXR 5110	81.9			56.8	92	35		0	4	5.0
LA9560CA22-1	80.5			59.8	88	34		0	38	4.0
LA97113UC-124-3-B	80.1			58.5	90	33		1	1	3.5
DK XTJ 239	79.7			57.3	91	36		3	3	5.0
AGRIPRO/NATCHEZ	79.5	83.7	80.1	55.2	94	33		0	3	5.5
USG 3209	79.1	77.5	76.1	55.2	87	26		0	28	5.0
AR839	79.0			55.1	92	34		0	3	4.0
DIXIE 9812	78.5	78.4		56.0	92	34		25	5	7.0
LA95171CA58-3-1-C	77.9			55.5	88	31		1	1	3.5
LA9759UC-29-2-B	77.8			54.9	84	27		0	40	5.5
PAT	76.2	71.6	71.5	56.6	96	36		0	1	5.0
RO 24	76.1	79.1	77.4	56.2	95	32		1	10	6.5
NK/COKER 9375	75.8	77.4		54.9	94	36		1	8	5.5
DIXIE 959	75.4			57.4	97	36		10	2	7.0
AXR 5109	74.6			57.3	96	35		8	0	6.0
DIXIE 900	71.2	72.7		57.5	98	35		13	0	6.5
USG 3592	70.7	77.8		54.8	92	28		0	75	5.0
DIXIE 922	70.5	76.6		57.3	98	34		15	3	6.5
PROGENY 156	70.5			56.1	98	30		2	10	8.0
USG 3350	69.2	70.1		56.8	97	34		13	0	7.5
LA9415D104-5-2	69.0			54.0	84	34		0	1	3.5
PROGENY 145	68.4			56.4	95	34		15	3	7.5
TERRAL TVX82H01	68.2	72.9		55.2	94	34		9	3	7.0
RO 33	67.9	78.7		56.5	98	35		45	0	7.5
DELTA GROW 4500	67.7	76.8		56.0	96	34		25	3	7.5
TERRAL TVX81H04	67.5	72.5		56.6	95	34		10	4	7.0
DK XTJ 247	66.3			56.6	96	34		10	0	6.5
DK XTJ 241	66.1			57.0	95	34		18	1	7.5
TERRAL TV8450	65.9	72.4	69.9	56.0	92	33		45	8	8.0
RO 43	65.2			56.1	97	35		18	1	7.5
RO 23	64.8	72.2	71.8	55.8	96	36		8	1	7.5
ARMOR 3035	62.8			56.1	98	34		28	0	8.0
MCCORMICK	62.7	71.0	71.4	54.2	95	29		5	25	7.0
PROGENY 110	62.6			55.2	97	34		18	0	7.0
TERRAL TV8502	62.6	70.1		57.1	99	36		25	0	7.5
PROGENY 160	62.3			54.8	97	31		25	0	6.5
DK 9410	61.9	66.9	66.2	56.2	98	34		38	0	7.0
USG 3430	61.7	68.5		56.5	95	36		18	0	7.5
NK/COKER 9295	61.3	74.4	73.5	52.3	87	31		0	55	6.0



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	2004	2-yr	3-yr							
	bu/a			lbs/bu	day of yr	in	0-9	%	%	0-9
PROGENY 133	60.9			56.4	96	34		38	0	7.0
DK 7900	60.3	66.3	67.2	55.4	97	33		40	0	7.0
DELTA GROW 4200	60.1	65.8		57.1	97	33		28	0	7.5
TERRAL TV8565	60.1	68.7	69.0	57.0	97	35		18	1	7.5
HBK 3030	60.0	63.9	61.8	57.5	97	30		1	18	6.5
AXR 5888	59.5			55.4	97	31		28	1	7.0
DELTA GROW 4888	59.0			56.3	96	34		18	0	7.5
HBK 3106	58.3	76.0		50.8	86	36		0	88	5.5
NK/COKER 9152	58.3	64.7	66.8	54.2	89	34		0	78	4.5
HBK 3266	57.4	65.8		54.5	86	31		0	83	6.5
PROGENY 166	55.9			56.3	96	33		40	0	8.0
AGS 2000	55.5	71.0	72.7	53.4	86	33		0	88	6.0
PIONEER/26R12	53.0	67.9	69.7	57.6	97	33		0	35	7.0
TERRAL TVX82P201	50.9			48.9	88	31		9	75	6.0
LA9585D17-2	47.7			52.5	86	33		0	83	6.5
VIGORO/TRIBUTE	47.4	60.8	67.0	53.4	94	29		0	78	7.0
LA925C104-1-3-B-4	46.0	62.2		52.0	90	27		0	53	6.0
SS 535	45.1	58.0	60.1	54.7	97	33		0	88	8.0
SS 522	44.3	58.3	59.6	56.0	95	33		0	88	7.5
LA925C104-2	35.3			50.6	90	24		0	83	7.0
Mean	68.7	72.9	70.8	55.7	92	33		10	19	6.1
CV	14	15	14	3	2	4		112	24	13
LSD	11.3	14.3	10.9	1.6	2	2		18	8	1.3
Pioneer/26R61 was mistakenly replaced with Pioneer/26R38 in 2004 and is therefore not in the data table even though it was submitted by Pioneer. It will remain in the recommended list for 2005.										
Planted: 11/5/03 Harvested: 5/28/04										
0-60-60 + 90-0-0 fertilizer pre/topdress.										
Cultural and Site: Baldwin silty clay.										
Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = best.										