



**Table 7. Wheat performance trial at Bossier City, 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
LA9560CA22-1	107.6			61.2	84	42	1.1	1	1	
DIXIE 9812	101.3			58.7	93	49	0.0	8	0	
LA96140BUA70-2	100.4			59.9	84	43	0.0	1	1	
DK XTJ 239	96.8			58.8	92	42	0.0	1	0	
USG 3209	96.7			57.4	83	43	2.3	3	13	
TERRAL LA841	95.9			57.5	84	42	0.6	1	1	
AR839	94.2			59.0	95	42	0.6	1	1	
TERRAL TV8466	93.2			57.7	95	45	0.0	1	1	
LA97113UC-124-3-B	93.2			58.9	89	44	0.0	3	0	
NK/COKER 9375	92.4			57.2	95	48	2.3	1	0	
LA95135D54-2-3-C	92.1			58.3	87	45	2.3	1	0	
RO 23	92.1			58.4	93	48	0.6	13	0	
AXR 5110	91.5			59.4	92	42	0.0	1	1	
RO 24	90.6			57.7	95	46	0.6	1	0	
DIXIE 900	90.0			58.6	99	46	0.0	18	0	
LA95171CA58-3-1-C	89.6			57.4	87	41	1.1	3	0	
DK 1551W	89.0			57.3	95	42	0.0	1	6	
RO 33	88.3			58.7	99	48	0.0	15	0	
NK/COKER 9152	88.1			58.3	90	45	1.1	1	1	
AR910-9-1	88.0			56.4	85	43	0.0	1	3	
UGA931233-E17	88.0			58.3	91	40	1.7	1	0	
AGRIPRO/NATCHEZ	85.5			57.9	96	45	1.7	1	0	
PROGENY 110	85.3			58.3	97	45	0.6	20	0	
LA9415D104-5-2	84.6			59.2	80	45	2.3	1	0	
VIGORO/TRIBUTE	84.3			59.8	95	41	1.1	1	30	
LA9759UC-29-2-B	84.2			57.3	82	42	0.6	0	0	
PAT	84.1			58.9	100	45	0.0	8	0	
AGRIPRO/PANOLA	84.1			57.9	90	41	1.7	3	0	
DIXIE 922	83.9			58.2	99	44	0.0	20	1	
LA9585D17-2	83.9			56.6	87	44	0.6	0	33	
LA95283CA78-1-2-B	83.8			60.0	82	43	0.6	1	0	
DIXIE 959	82.5			58.5	99	46	0.0	20	0	
AXR 5888	81.6			58.0	97	44	0.6	25	0	
LA95361CA62-1-2-C	81.0			56.9	87	38	0.0	1	11	
LA925C104-1-3-B-4	80.9			55.9	87	38	1.7	1	36	
TERRAL TV8502	80.4			58.3	99	44	0.6	25	0	
RO 43	80.4			58.3	95	46	0.6	15	5	
LA95181BUB40-1	80.3			58.3	83	41	0.6	1	0	
HBK 3266	80.2			57.5	85	44	1.1	0	68	
TERRAL TV8565	78.9			58.2	98	43	0.6	15	0	
AGS 2000	78.8			55.7	84	41	0.6	1	78	
TERRAL TV8450	78.7			56.7	92	45	0.0	23	1	
DELTA GROW 4500	78.0			57.5	97	43	1.1	33	0	
DK 7900	77.7			58.8	97	45	0.6	18	1	
TERRAL TVX82H01	77.2			58.0	94	44	0.6	20	0	
ARMOR 3035	76.9			58.8	98	46	0.0	20	0	
TERRAL TVX81H04	76.1			57.6	94	47	0.6	18	0	
DK 9410	75.6			58.5	97	46	0.0	25	0	
PROGENY 166	75.5			58.3	99	43	0.0	15	0	
DK XTJ 247	75.2			57.8	99	47	1.1	3	0	



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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
DK XTJ 241	74.9		58.8	97	46	0.6	13	0	
PROGENY 133	74.0		58.4	98	44	0.0	20	0	
DELTA GROW 4200	73.7		59.6	98	48	0.0	25	1	
PROGENY 160	73.5		57.7	99	43	0.0	30	0	
USG 3430	73.5		58.2	96	42	0.0	10	0	
DELTA GROW 4888	73.5		58.6	97	48	1.1	20	0	
PROGENY 145	73.5		58.1	93	48	0.6	15	1	
HBK 3106	73.2		55.1	86	49	1.1	1	70	
NK/COKER 9295	73.1		54.3	84	41	0.0	11	35	
MCCORMICK	72.7		58.6	97	36	1.7	1	3	
USG 3350	72.6		58.3	99	46	0.0	23	0	
USG 3592	69.8		58.3	93	44	2.5	0	48	
HBK 3030	69.6		56.5	99	39	0.0	1	20	
TERRAL TVX82P201	67.4		52.4	90	46	1.7	6	11	
PIONEER/26R12	65.5		58.3	98	45	1.1	1	16	
SS 522	64.5		58.2	97	38	0.0	0	60	
AXR 5109	60.5		57.7	98	45	3.9	3	1	
LA925C104-2	56.6		54.5	86	40	1.1	1	30	
PROGENY 156	56.4		56.6	103	42	0.6	6	16	
SS 535	48.6		57.7	95	39	0.6	0	85	
<b>Mean</b>	<b>80.9</b>		<b>57.9</b>	<b>93</b>	<b>44</b>	<b>0.7</b>	<b>8</b>	<b>10</b>	
<b>CV</b>	<b>15</b>		<b>1</b>	<b>2</b>	<b>8</b>	<b>174</b>	<b>63</b>	<b>100</b>	
<b>LSD</b>	<b>14.0</b>		<b>0.9</b>	<b>2</b>	<b>4</b>	<b>1.4</b>	<b>9</b>	<b>16</b>	
<b>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.</b>									
Bossier City, LA. Red River Research Station. Jose Liscano and Jim Rabb.									
Miller clay soil. Followed soybeans.									
3 reps. 4.1' x 23' plot harvest. 0-0-0 + 120-0-0 fertilizer pre/topdress on 3/9/04. 0.33 oz/acre Glean herbicide.									
Planted: 10/25/03 Harvested: 5/29/04									
Lodging: 0 = none.									
Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = best.									