



Table 13. Wheat performance trial at Winnsboro, LA for 2009.

Brand / variety	Grain Yield		Test Wt	Head Day	Plant Height	Lod ging	Leaf Rust	Stem Rust	Pheno type
	2009	rnk							
	bu/a		lbs/bu	of yr	in	0-9	%	inf	0-9
DYNA-GRO BALDWIN	101.4	1	100.4	58.5	87	42	0.5	0	2.5
AGS 2026	97.2	2	96.4	57.3	82	37	1.0	0	3.0
AGS 2020	93.3	3	95.0	57.9	80	35	0.0	0	3.0
AGS 2035	90.4	9	92.8	59.6	81	39	0.0	0	2.5
TERRAL LA821	90.3	10	91.3	57.8	82	36	1.5	0	2.5
DIXIE 427	87.6	15	91.2	54.8	93	36	2.0	0	4.5
AGS 2060	86.3	20	90.2	58.9	81	37	1.5	0	2.5
RAGAN&MASSEY LA95135	90.0	11	89.2	57.4	87	39	0.0	0	3.0
USG 3592	88.8	14	88.6	56.5	89	37	0.0	0	M 4.0
LA01138D-55	86.3	21	88.3	56.1	83	36	5.5	0	3.5
PIONEER 26R87	87.3	17	87.5	61.2	85	37	0.5	0	2.5
PROGENY 117	89.2	12	87.1	56.8	85	38	0.0	2	L 4.0
TERRAL LA482	80.6	35	87.0	56.1	82	39	2.5	0	3.5
JAMESTOWN	80.5	36	86.1	58.5	79	35	0.0	0	3.0
TAMsoft700	83.2	30	85.8	56.9	83	35	1.0	0	3.0
DELTA KING DK9108	86.4	19	85.5	56.8	84	40	1.0	0	4.0
USG 3295	84.8	24	83.9	56.2	87	34	3.5	0	4.5
COKER 9700	77.1	52	83.8	58.8	81	35	0.5	0	3.0
CROPLAN 8302	85.2	23	82.9	54.8	95	38	0.0	3	4.0
TERRAL LA841	83.6	29	82.8	56.1	82	34	0.5	1	3.0
DIXIE 454	79.2	43	81.8	56.3	97	40	1.0	0	L 4.5
USG 3555	73.7	61	81.5	55.8	88	32	0.0	0	3.5
AGS 2031	84.8	25	80.2	57.5	85	32	0.0	0	4.0
PIONEER 26R61	76.9	54	79.1	58.3	84	36	0.0	0	4.0
PROGENY 166	77.5	50	78.8	55.1	97	40	0.0	1	5.0
Coker 9553	76.7	58	78.2	58.1	87	33	0.0	1	M 3.5
PROGENY 185	82.3	34	77.8	55.4	94	37	0.0	0	4.5
USG 3350	76.8	56	76.8	55.9	92	39	0.0	1	5.0
DELTA KING DK9577	73.8	60	74.6	52.8	90	37	0.0	2	M 5.0
TERRAL TV8558	71.6	64	72.1	53.0	92	37	0.5	1	ML 4.5
TERRAL TV8170	79.9	42	71.9	54.7	93	41	0.5	1	5.5
USG 3209	70.0	67	71.8	54.9	84	33	1.0	6	L 4.5
DELTA GROW 1600	71.4	65	67.2	54.6	98	38	0.0	3	5.5
DYNA-GRO OGLETHORPE	93.3	4		58.5	82	35	1.0	0	2.5
GA-991336-6E9	93.3	5		58.4	82	36	0.0	0	2.5
MAGNOLIA	92.3	6		59.0	86	38	0.0	0	3.5
GA-991371-6E12	92.0	7		58.1	85	38	0.0	0	3.0
GA-991209-6E33	91.5	8		59.9	81	38	0.5	0	3.0
VA04W-90	88.8	13		58.4	86	35	0.0	0	MH 3.0
HBK 3443	87.5	16		56.8	85	36	1.0	0	ML 3.5
AR01008-12-2-C	86.5	18		59.6	83	34	1.5	0	3.5
HBK 3266	85.3	22		57.0	84	37	0.0	0	4.0
EXP SR39L47	84.7	26		56.4	83	33	0.5	2	4.0
LA01139D-56-1	84.7	27		58.4	80	34	0.0	0	3.0
ARMOR GOLD	84.5	28		57.1	87	39	1.0	2	M 3.5
AR01120-56-7-C	83.2	31		58.2	84	31	0.0	0	3.5
PROGENY 130	82.3	32		57.7	94	39	0.0	1	5.5
LA01140D-70	82.3	33		58.4	81	39	1.5	0	3.0
VA04W-259	80.4	37		53.8	98	34	0.0	0	4.5
LA01110D-150	80.3	38		58.8	81	35	0.0	0	L 3.0



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	bu/a		lbs/bu	of yr	in	0-9	%	inf	0-9
LA01110D-84-1	80.3	39	58.4	80	37	0.5	0		3.0
PIONEER XW07B	80.3	40	56.7	98	37	0.0	0	L	5.0
AGS 2055	80.0	41	52.7	94	40	0.5	1	L	5.0
X3546	79.2	44	57.5	88	38	0.0	0		3.5
LA01005D-2-2-C	78.3	45	56.6	81	36	1.0	1	L	3.5
ARMOR ARX6202	78.3	46	54.1	98	36	0.0	0	ML	5.5
PROGENY 119	78.2	47	55.9	94	38	2.0	1		4.0
LA01110D-84-2	77.9	48	58.7	79	37	0.5	0		3.0
DIXIE 940	77.7	49	55.5	89	39	0.0	0	L	5.0
LA01110D-181-6	77.5	51	57.8	82	35	0.0	0		3.5
LA01162D-136-8-B	77.0	53	56.1	84	37	1.0	1		4.0
LA01158D-55-8	76.9	55	59.1	81	32	3.0	0		4.0
ARMOR ARX840	76.7	57	52.8	96	40	3.0	1	ML	5.0
ARMOR 360Z	75.2	59	50.9	95	38	0.0	0	M	4.0
LA01110D-100-6-4	72.5	62	58.1	78	34	2.0	4		4.5
DELTA GROW 5200	72.3	63	56.3	97	40	0.0	2		5.0
PROGENY 136	70.3	66	50.8	97	38	0.0	1	M	4.5
LA01143D-51-2-B	68.6	68	56.5	78	32	2.5	0		4.0
DELTA KING DKX732	55.4	69	54.3	99	38	0.0	1		5.5
MEAN	81.9		83.8	56.7	87	0.7	1		3.8
CV%	7		8	3	2	4	167	148	15
LSD (0.10)	6.3		8.2	1.8	3	3	1.9	1	1.0

Macon Ridge Research Station, Winnsboro, LA. Rick Mascagni, Bubba Bell, Boyd Padgett, Myra Purvis, and Gene Boquet.

Cultural and Site: Gigger silt loam. Planted Oct 31, 2008. Harvested May 22 & 25, 2009. 2 oz/acre Sencor herbicide. 90-0-0 topdress fertilizer.

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

Stem Rust: late season infection: L = light; M=moderate; H=heavy; blank = none observed.