



Table 4. Wheat performance trial at Baton Rouge, LA for 2009.

Brand / variety	Grain Yield		Test Wt	Head Day	Plant Height	Lodging	Leaf Rust	Black Point	Pheno type	
	2009	rnk								2-Yr
	bu/a		lbs/bu	of yr	in	0-9	%	0-9	0-9	
AGS 2035	73.1	15	76.3	59.5	80	43	4.0	0	5.3	4.8
DYNA-GRO BALDWIN	79.1	2	76.3	59.4	85	44	0.0	0	3.8	3.2
MAGNOLIA	80.8	1	75.5	58.6	80	41	0.0	4	1.5	3.3
COKER 9700	74.9	8	72.1	59.8	80	42	0.0	3	4.5	3.8
RAGAN&MASSEY LA95135	72.4	17	71.6	57.8	93	44	0.0	0	2.0	4.7
AGS 2060	65.2	32	71.6	59.1	75	41	7.0	0	0.8	5.3
TERRAL LA821	75.1	7	70.9	58.3	80	41	0.0	0	3.3	3.3
TERRAL LA841	74.4	9	70.3	57.6	83	41	1.5	0	2.3	3.8
DIXIE 427	72.8	16	70.2	56.7	101	40	0.0	0	1.3	6.0
PIONEER 26R61	73.5	12	68.9	59.6	83	42	0.8	0	5.5	3.3
JAMESTOWN	74.0	10	68.1	60.4	80	39	0.0	0	0.8	3.5
TERRAL LA482	65.5	31	66.7	57.0	73	42	3.8	0	2.5	4.7
AGS 2026	71.9	19	65.8	57.7	95	38	0.0	0	3.3	4.8
TAMsoft700	66.3	29	65.3	56.0	91	37	0.0	0	0.8	5.3
DELTA KING DK9108	61.9	39	64.7	57.2	80	44	2.3	0	1.3	4.3
AGS 2020	57.2	42	63.4	58.5	79	40	6.0	0	2.0	4.8
LA01138D-55	58.8	40	61.9	58.3	79	43	5.8	0	3.0	5.7
PROGENY 117	71.4	21	60.7	57.8	84	43	0.0	13	1.8	5.2
AGS 2031	56.4	44	60.0	58.6	102	37	0.0	0	0.5	5.8
USG 3295	56.9	43	56.5	58.1	101	37	0.0	0	0.0	6.0
PIONEER 26R87	64.0	35	53.4	60.8	98	37	0.0	0	1.3	5.7
USG 3555	56.3	45	52.4	56.6	102	35	0.0	0	0.5	5.8
USG 3209	69.7	26	51.7	58.4	87	38	0.0	0	0.8	5.5
USG 3592	41.2	56	51.0	56.7	103	42	0.0	0	1.3	6.3
COKER 9553	64.4	33	48.7	59.6	93	42	0.0	3	0.0	4.5
USG 3350	44.2	54	40.3	56.6		42	0.0	5	1.5	7.3
DELTA KING DK9577	40.6	57	40.2	53.9	96	41	0.0	13	0.3	5.3
TERRAL TV8558	41.9	55	37.4	54.3	99	40	0.0	18	0.3	5.7
LA01110D-150	77.6	3		58.5	83	44	1.0	0	1.8	3.8
LA01110D-181-6	77.1	4		58.2	83	42	1.8	0	6.0	3.7
LA01139D-56-1	76.4	5		58.6	81	39	0.0	0	2.8	3.2
DYNA-GRO OGLETHORPE	75.5	6		58.1	94	38	0.0	0	3.0	5.0
AR01120-56-7-C	73.9	11		58.5	85	36	0.0	0	0.0	4.2
LA01110D-84-1	73.3	13		58.3	82	43	3.0	0	6.8	4.3
LA01005D-2-2-C	73.2	14		58.4	83	40	2.5	0	2.0	4.3
LA01110D-100-6-4	72.3	18		58.6	80	40	4.5	2	6.5	4.7
GA-991209-6E33	71.6	20		60.3	75	42	3.8	0	4.3	4.3
VA04W-90	71.1	22		57.6	91	39	0.0	0	0.5	5.2
LA01140D-70	71.0	23		59.1	83	45	1.0	0	3.0	3.5
LA01110D-84-2	70.6	24		58.4	83	42	1.5	0	5.8	4.0
HBK 3266	70.1	25		59.5	94	44	0.0	0	3.3	4.8
GA-991336-6E9	69.1	27		58.0	76	41	5.3	0	3.0	5.0
HBK 3443	67.3	28		57.8	83	41	0.0	4	0.5	4.0
X3546	65.9	30		60.2	81	39	1.0	0	2.5	4.0
LA01162D-136-8-B	64.3	34		56.3	80	38	0.0	0	0.8	5.0
AR01008-12-2-C	63.4	36		59.0	79	41	6.3	0	2.0	5.0
LA01158D-55-8	62.0	37		60.0	72	37	5.3	2	0.8	5.0
GA-991371-6E12	61.9	38		58.5	76	41	4.5	0	3.3	4.8
LA01143D-51-2-B	57.2	41		57.8	80	39	4.8	0	2.5	5.7
VA04W-259	54.9	46		57.8	104	35	0.0	0	0.3	6.5



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	2009	2-Yr							
	bu/a	rnk	lbs/bu	of yr	in	0-9	%	0-9	0-9
EXP SR39L47	54.3	47	54.0	98	36	0.0	4	0.5	5.7
PROGENY 119	51.8	48	57.5	86	39	0.0	4	1.0	6.3
PROGENY 130	49.2	49	59.7	105	41	0.0	4	0.3	6.8
DELTA GROW 5200	48.4	50	57.4		41	0.0	4	1.3	7.2
DIXIE 940	48.2	51	55.9	101	43	0.0	3	1.3	5.8
PIONEER XW07B	47.8	52	55.2		41	0.0	0	2.0	6.0
ARMOR GOLD	45.2	53	57.0	97	41	0.0	7	0.3	5.8
AGS 2055	37.2	58	53.3		38	0.0	3	0.8	6.2
ARMOR ARX6202	36.7	59	53.9	105	38	0.0	3	0.0	6.2
ARMOR 360Z	27.2	60	50.1	105	39	0.0	10	0.5	6.2
ARMOR ARX840	17.4	61	48.9		36	0.0	3	0.8	7.0
PROGENY 136	12.7	62	49.8		37	0.0	8	0.3	6.2
DELTA KING DKX732 *		63							
MEAN	61.5	62.1	57.5	87	40	1.2	2	2.0	5.1
CV%	10	9	2	2	3	69	102	45	8
LSD (0.10)	7.6	14.4	1.0	3	2	1.4	3	1.0	0.7

Ben Hur Research Farm. Baton Rouge, LA. S. Harrison, K. Arceneaux, G. Schexnayder, and K. McCarthy.

Cultural and Site: Planted 11/15/2008. Harvested 5/21/2009. 18-46-60 preplant + 90-0-0 topdress fertilizer. Finesse herbicide preplant. Harmony X herbicide in spring. Wet December and January, Very dry February and March.

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

Blank heading dates indicate very late or partially-vernalized

DELTA KING DKX732 was very late/poorly headed and not harvestable.

Severe lodging occurred in some early varieties around March 30 (Head Day 89) due to high winds and heavy rainfally.

Black Point: <http://www.ianrpubs.unl.edu/epublic/pages/publicationD.jsp?publicationId=352>