



Table 11. Wheat performance trial at Bossier City, LA for 2009.

Brand / variety	HOG NOTE	Grain Yield		Test Wt	Head Day	Plant Height	Lod ging	Leaf Rust	Stem Rust	Bact eria	
		2009	rnk								2-Yr
		bu/a		lbs/bu	of yr	in	0-9	%	0-9	0-9	
AGS 2060		77.9	2	76.3	56.3	76	38	2.5	0	0.0	0.0
USG 3555		73.7	3	75.4	54.3	79	34	1.0	1	0.0	0.0
USG 3295	2H	78.8	1	74.9	54.2	83	38	9.0	0	0.0	1.0
DIXIE 427		68.8	9	74.0	54.0	84	40	7.5	1	0.0	0.0
PIONEER 26R87		70.0	8	71.2	57.1	81	39	3.0	3	0.0	1.5
JAMESTOWN		72.7	5	67.5	56.5	78	35	3.0	5	0.0	0.5
DELTA KING DK9108	1H	56.9	40	67.3	53.6	80	38	6.5	0	0.1	0.0
DYNA-GRO BALDWIN		63.3	22	66.7	54.1	85	45	2.0	0	0.0	0.5
DIXIE 454		59.2	34	66.2	53.9	89	41	2.0	0	0.1	0.0
TERRAL LA841		68.5	10	66.1	55.0	76	34	2.0	1	0.1	0.0
PROGENY 166		70.5	7	65.7	54.9	86	46	0.0	16	0.0	0.0
PROGENY 185		66.9	12	65.1	52.6	83	42	0.5	10	0.3	0.0
RAGAN&MASSEY LA95135		60.2	29	63.6	54.3	81	42	3.0	0	0.0	1.0
AGS 2035		60.0	30	63.0	55.9	79	41	1.0	0	0.0	1.0
USG 3209		51.8	47	62.3	52.9	79	35	8.0	35	0.1	0.0
TERRAL TV8170		61.6	26	61.5	53.1	84	45	1.0	25	0.5	0.0
TERRAL LA821		64.0	15	61.1	55.5	76	38	3.5	0	0.1	1.5
LA01138D-55		48.0	52	58.5	52.9	79	37	4.5	13	0.1	0.5
USG 3350		61.1	27	58.2	54.3	86	46	0.5	13	0.1	0.0
DELTA GROW 1600		63.7	16	57.7	53.0	85	43	1.0	3	0.1	0.0
COKER 9553		55.6	43	57.3	56.2	79	36	0.5	13	0.0	0.5
PIONEER 26R61		58.5	36	56.2	55.8	82	40	0.5	0	0.0	2.0
CROPLAN 8302		62.7	24	55.9	53.0	87	41	0.5	30	0.0	0.0
AGS 2020		51.8	48	55.5	54.3	75	37	7.5	3	0.0	1.5
TERRAL TV8558		46.3	55	55.1	51.4	83	40	1.5	58	0.3	0.0
PROGENY 117		46.9	54	53.9	53.0	81	37	4.0	60	0.0	0.0
DELTA KING DK9577		44.9	57	52.9	50.8	84	40	1.0	40	0.1	0.0
USG 3592		37.0	62	51.9	52.9	82	37	5.5	0	6.3	0.0
TERRAL LA482		42.5	58	46.9	52.3	76	40	4.0	21	0.3	0.5
GA-991336-6E9		73.5	4		56.8	79	37	3.0	0	0.1	1.0
DELTA GROW 5200		71.3	6		54.3	91	43	0.0	3	0.0	0.0
PROGENY 130		67.8	11		55.4	85	42	1.0	5	0.0	0.0
LA01110D-84-1		65.2	13		55.4	77	38	3.0	1	0.0	1.0
DIXIE 940		65.1	14		53.1	85	44	0.0	1	0.3	0.0
LA01110D-150		63.7	17		55.2	79	35	2.0	1	0.0	0.5
LA01110D-84-2		63.7	18		55.3	77	37	2.0	1	0.0	0.0
MAGNOLIA		63.5	19		54.6	84	40	2.0	1	0.0	0.5
GA-991371-6E12		63.4	20		54.9	80	38	1.5	3	0.0	0.5
PIONEER XW07B		63.4	21		53.1	86	41	2.5	0	0.6	0.0
LA01139D-56-1		63.1	23		54.7	76	32	1.5	1	0.0	3.0
LA01162D-136-8-B		62.1	25		53.7	81	37	6.0	0	0.1	1.0
GA-991209-6E33		61.1	28		56.5	75	39	3.5	3	0.3	0.0
PROGENY 119		59.7	31		53.9	86	43	0.0	3	0.0	0.5
AR01008-12-2-C		59.7	32		55.5	80	39	2.5	0	0.3	2.5
VA04W-90		59.4	33		54.5	82	37	4.5	10	0.3	0.0
AR01120-56-7-C		59.1	35		54.9	78	34	1.0	1	0.0	0.5
LA01110D-181-6		58.2	37		55.1	76	38	5.5	3	0.0	0.0
LA01140D-70		57.5	38		56.4	79	38	1.5	3	0.0	1.0
AGS 2055		57.2	39		52.4	85	40	4.5	1	0.1	0.0
ARMOR ARX6202		56.3	41		52.8	91	40	1.0	5	0.0	0.0



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		2009	rnk 2-Yr							
		bu/a		lbs/bu	of yr	in	0-9	%	0-9	0-9
DELTA KING DKX732		56.3	42	51.9	87	44	0.0	1	1.0	0.0
LA01005D-2-2-C		54.1	44	54.8	77	37	2.0	0	0.0	1.0
X3546		53.1	45	55.1	85	38	4.5	0	0.0	1.0
LA01158D-55-8		52.9	46	55.8	77	36	7.0	6	0.1	3.0
ARMOR ARX840		50.8	49	50.3	83	41	4.0	10	0.0	0.0
ARMOR GOLD		50.0	50	52.2	80	40	2.0	23	0.3	0.0
ARMOR 360Z		49.5	51	51.5	86	40	0.5	11	0.1	0.0
HBK 3443	1H	47.3	53	53.7	82	38	7.0	6	0.1	0.0
HBK 3266		46.2	56	53.9	79	37	5.5	0	5.0	0.0
EXP SR39L47	2H	40.5	59	50.2	77	34	7.5	28	0.0	0.0
LA01143D-51-2-B		40.4	60	52.8	75	34	4.0	0	0.0	0.5
PROGENY 136		37.5	61	48.1	84	39	2.0	20	0.0	0.0
LA01110D-100-6-4		33.4	63	54.3	73	35	7.5	78	0.0	0.0
VA04W-259	3H			53.7	85	38	6.0	0	0.1	0.5
TAMsoft 700	3H			54.3	81	37	3.5	0	0.0	0.0
DYNA-GRO OGLETHORPE	3H			51.8	80	36	9.0	1	0.0	0.0
COKER 9700	4H			55.0	77	35	8.5	1	0.0	1.0
AGS 2031	4H			52.6	81	34	9.0	0	0.0	0.5
AGS 2026	4H			52.5	82	35	9.0	0	0.1	0.5
MEAN		58.3		54.0	81	39	3.4	8	0.2	0.5
CV%		14		3	2	4	54	97	289	145
LSD (0.10)		9.6		1.8	3	3	3.0	13	1.1	1.1

Red River Research Station. Jim Hayes, Pat Colyer, Boyd Padgett.

Cultural and Site: Planted: October 21, 2008. Harvested 5-28-09. Herbicides: 2pts/a Hoelon on 11-20-08, 0.6 oz/a Harmony Extra on 11-24-08, 0.33 oz/a Glean on 1-9-09. Fertilizer: 45-0-0 on 1-30-09 plus 45-0-0- on 2-20-09.

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

Hog Note: Severe wild hog damage near maturity (most heads eaten) in some plots of specific varieites. 2H indicates hogs ate 2 of 4 reps.