



Table 10. Wheat performance trial at Alexandria, LA for 2009, with two-year mean yields, sorted by two-year mean yields.

Brand / variety	GrainYield		Test Wt	Head Day	Plant Height	Leaf Rust	Bacterial Streak	
	2009	rnk						2-yr
	bu/a		lbs/bu	of yr	in	%	0-9	
RAGAN&MASSEY LA95135	77.5	1	70.8	56.6	83	39	0	0.0
USG 3592	75.8	5	68.6	58.0	91	42	0	1.5
DIXIE 427	77.1	3	68.6	56.3	91	40	1	0.0
DELTA KING DK9108	69.3	28	68.6	54.4	87	40	10	0.0
PIONEER 26R87	68.4	33	66.7	60.5	89	40	0	0.0
AGS 2060	63.7	54	66.5	58.5	83	39		1.5
USG 3555	73.7	9	66.4	55.8	98	36	1	0.0
USG 3295	73.0	11	66.3	52.1	95	39	3	1.5
AGS 2026	74.6	7	64.3	57.8	84	37	1	0.0
PROGENY 117	74.2	8	63.8	55.9	87	38	50	0.0
AGS 2035	71.4	20	62.4	58.3	82	41	0	0.0
TERRAL LA821	72.5	14	62.3	56.4	81	40	0	2.0
AGS 2031	64.7	49	62.3	54.9	90	37	0	1.0
TERRAL LA841	67.4	37	62.0	57.8	84	38	10	0.0
JAMESTOWN	61.7	60	61.7	57.9	83	36		3.0
DIXIE 454	71.2	22	61.4	55.9	93	40	0	0.0
PROGENY 185	72.5	15	61.2	53.7	91	42	5	0.0
PROGENY 166	66.5	42	61.1	51.4	91	46	1	0.0
DELTA KING DK9577	76.4	4	59.1	47.2	92	40	38	0.0
PIONEER 26R61	62.8	57	58.7	58.2	86	41	0	1.5
COKER 9553	64.6	50	58.2	58.4	91	42	0	0.0
TAMsoft700	65.7	48	57.9	56.2	88	36	0	1.5
USG 3350	71.0	23	57.8	54.2	91	45	3	0.0
LA01138D-55	64.5	52	57.4	55.1	84	39	0	3.5
COKER 9700	56.8	69	57.3	57.4	82	35		0.0
USG 3209	66.6	41	56.9	56.1	86	35	40	1.0
TERRAL TV8558	71.3	21	56.7	51.5	91	41	25	1.0
DYNA-GRO BALDWIN	66.3	44	56.5	56.6	91	46	0	1.5
AGS 2020	66.4	43	53.9	57.1	84	37	0	2.0
CROPLAN 8302	68.0	35	52.8	51.6	93	41	5	0.0
TERRAL TV8170	70.8	24	52.4	52.9	91	44	13	0.0
TERRAL LA482	60.7	63	52.1	52.2	83	39		1.5
DELTA GROW 1600	66.1	45	49.7	37.6	92	44	3	0.0
EXP SR39L47	77.2	2		55.5	85	36		1.0
ARMOR 360Z	74.7	6		46.9	96	41	11	0.0
HBK 3443	73.3	10		47.0	87	36	40	2.0
MAGNOLIA	72.7	12		57.7	87	38	1	1.5
LA01110D-181-6	72.6	13		57.5	85	37	1	2.5
DIXIE 940	71.9	16		55.2	91	44	1	0.0
AGS 2055	71.7	17		44.9	91	42	5	0.0
DELTA GROW 5200	71.6	18		54.2	91	44	10	0.0
PROGENY 136	71.6	19		48.7	98	41	1	0.0
ARMOR ARX6202	70.7	25		52.2	98	39	2	0.0
X3546	69.9	26		56.9	88	36	0	0.0
GA-991209-6E33	69.9	27		59.4	82	40		0.0
LA01005D-2-2-C	69.0	29		54.8	83	38	95	3.0
VA04W-90	69.0	30		52.9	88	36	5	2.0
VA04W-259	68.8	31		44.7	85	41	0	0.0
AR01120-56-7-C	68.7	32		58.3	88	40	0	2.5
LA01110D-150	68.0	34		59.0	84	38	4	1.0



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	2009	2-yr					
	bu/a	bu/a	lbs/bu	of yr	in	%	0-9
PROGENY 130	67.9	36	43.0	98	39	1	0.0
LA01162D-136-8-B	67.3	38	56.2	85	35	30	0.0
DYNA-GRO OGLETHORPE	67.2	39	56.6	86	39	1	0.0
LA01139D-56-1	66.7	40	56.1	82	40		3.0
PIONEER XW07B	65.9	46	45.0	95	41	0	0.0
GA-991336-6E9	65.7	47	58.0	83	37		1.5
HBK 3266	64.5	51	54.3	90	39	0	1.5
LA01110D-84-2	64.3	53	55.2	82	37	8	3.0
ARMOR ARX840	63.3	55	49.0	98	41	0	0.0
GA-991371-6E12	63.3	56	55.6	83	39	0	3.5
ARMOR GOLD	62.5	58	57.6	91	42	6	1.0
PROGENY 119	62.5	59	51.8	95	43	1	0.0
LA01110D-100-6-4	61.0	61	57.6	79	35	30	1.0
LA01140D-70	60.8	62	55.0	82	40	0	3.0
LA01143D-51-2-B	60.1	64	56.5	79	38		0.0
LA01110D-84-1	60.1	65	57.1	83	39	3	2.0
LA01158D-55-8	58.2	66	58.5	86	35		1.5
DELTA KING DKX732	57.2	67	43.3		40	0	0.0
AR01008-12-2-C	56.9	68	57.4	82	35		2.0
MEAN	67.8	60.7	54.4	88	39	8	0.9
CV%	8	15	4	2	6	104	131
LSD (0.10)	6.6	12.6	4.0	3	4	17	2

Dean Lee Research Station, Alexandria, LA.

Cultural and Site:

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

Leaf Rust developed late and probably had minimal impact on yield. Leaf rust rated late (April 29) and a number of varieties were too mature to rate.

NS indicates non-significant differences among varieties