



Table 14. Wheat performance trial across Louisiana for 2008.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Height in	Lod-ging 0-9	Leaf Rust %	Bact eria 0-9	Pheno type 0-9
AGS 2060	76.6	59.2	85	39	0.7	0	0.0	3.8
GA981621-5E34	73.3	58.0	95	39	0.5	0	0.3	3.9
GA981622-5E35	72.0	58.5	88	38	0.6	0	0.0	3.9
LA99005UC-31-3	71.7	57.0	83	35	0.6	2	0.0	4.3
LA978UC-36-1-1	70.1	56.4	85	34	0.4	0	0.5	4.1
DELTA KING DK9108	69.3	56.5	90	39	0.8	8	0.0	4.3
VA01W-205	68.9	57.1	98	30	0.8	1	0.0	6.3
DIXIE 427	68.7	56.3	97	35	2.2	3	0.0	5.7
LA01113D-44	68.7	57.6	87	35	1.0	24	0.0	5.0
RAGAN&MASSEY LA95135	68.5	57.3	94	38	1.4	0	0.3	4.3
LA01138D-21	68.5	56.6	88	38	0.9	8	1.5	4.6
AGRIPRO COKER 9700	68.2	57.8	88	34	0.7	6	0.0	4.1
LA98149BUB-3-4	68.2	57.0	90	36	0.4	10	0.7	4.1
USG 3592	67.7	57.3	99	37	2.9	0	0.0	5.3
LA01138D-55	67.6	56.9	89	37	0.8	5	1.3	4.7
JAMESTOWN	67.3	58.7	88	33	0.7	12	0.3	4.6
LA98214D-14-1-2	67.2	57.0	87	38	1.3	0	0.3	3.7
USG 3295	67.0	57.8	98	35	0.7	0	0.0	6.1
USG 3555	66.0	55.4	95	32	0.3	5	0.0	5.6
LA98064D-29-2-4	65.8	56.9	91	36	1.0	9	0.7	4.2
AGS 2026	65.6	56.6	93	34	3.2	5	0.0	4.7
AGS 2020	65.5	56.8	87	37	1.9	1	0.0	4.0
TERRAL LA841	65.4	56.2	89	35	0.9	1	0.0	3.5
PIONEER 26R87	65.1	59.2	96	35	0.7	17	0.0	5.4
AGRIPRO COKER MAGNOLIA **	64.0	56.3	89	36	0.6	23	0.0	4.8
AGS 2031	64.0	58.1	97	34	0.9	0	0.0	6.0
TX4A35	63.9	56.1	93	34	2.1	0	0.0	4.8
PIONEER 26R61	63.1	58.4	91	38	0.4	3	0.0	3.9
X3443	62.5	56.9	90	35	2.1	32	0.0	5.6
LA99164UC-53-1	62.2	55.3	84	36	0.8	5	0.7	4.1
DIXIE 454	61.3	57.9	103	37	1.2	0	0.0	6.1
AGS 2010	60.5	58.1	95	38	1.6	0	0.5	4.9
TERRAL LA482	60.0	56.4	82	37	0.8	31	0.3	5.3
LA99120UC-60-1-4	59.5	55.8	88	32	2.2	44	0.0	5.6
PROGENY 117	59.5	56.5	90	37	2.6	42	0.0	6.1
TERRAL TVX85771	59.2	56.2	80	37	1.1	25	0.0	5.4
LA99042E-68	56.2	57.4	89	39	1.2	46	0.0	5.4
USG 3209	54.1	55.0	94	33	1.5	35	0.0	5.8
USG 3342	53.5	56.7	101	31	0.6	10	0.0	6.5
TERRAL TVX85089	53.5	54.6	100	37	1.8	10	0.0	6.3
AGRIPRO COKER 9553	53.3	57.5	95	34	1.3	24	0.0	5.6
TERRAL TV8558	52.6	54.7	96	35	1.4	30	0.0	5.9
PROGENY 185	52.3	54.6	98	36	0.5	21	0.0	6.6
GA-02603CT	51.0	55.9	84	34	2.2	68	0.0	6.9
DELTA KING DK9577	51.0	54.7	96	35	1.8	38	0.0	6.0
HBK 3128	50.2	55.8	100	36	2.1	31	0.0	6.1
USG 3350	49.6	56.7	96	39	1.2	17	0.0	6.5
PROGENY 166	48.8	56.9	100	38	1.4	19	0.0	6.3
PROGENY 145	48.5	56.3	99	39	1.3	22	0.0	6.6
USG 3665	46.9	55.0	100	36	1.8	23	0.0	6.8



Table 14. Wheat performance trial across Louisiana for 2008.

	Grain Yield	Test Wt	Head Day	Plant Height	Lod-ging	Leaf Rust	Bact eria	Pheno type
Brand / variety	bu/a	lbs/bu	of yr	in	0-9	%	0-9	0-9
DELTA GROW 7400	45.7	57.2	105	37	0.9	6	0.0	6.4
TERRAL TVX81170	43.7	53.3	101	33	1.7	27	0.0	6.4
D04*9804	42.9	54.5	99	34	2.3	38	0.0	6.1
PROGENY 122	33.9	53.8	103	36	2.4	26	0.0	6.9
PROGENY 127	30.0	55.4	105	35	1.6	24	0.0	7.1
Mean	60.0	56.6	93	36	1.3	15	0.1	5.3
CV%	13	6	2	6	82	73	396	11
LSD (0.10)	7.4	1.1	3	1	1.0	12	0.5	0.8

Contains data from Alexandria, Baton Rouge, Bossier City, Crowley, Jeanerette, St. Joseph, and Winnsboro for 2008.

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

**** Magnolia was missing from the 2008 Winnsboro test, which was the highest-yield location.**

NS indicates that differences are not statistically significant..