



Table 8. Wheat performance trial across North Louisiana for two years, 2007 and 2008.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Height in	Lod- ging 0-9	Leaf Rust %	Bac teria 0-9	Pheno type 0-9
AGS 2060	77.3	60.1	87	43	0.1	0	1.9	3.8
USG 3555	77.2	56.6	94	35	0.1	2	0.0	4.2
LA978UC-36-1-1	76.6	58.0	87	36	0.1	0	1.6	2.9
USG 3295	76.4	58.5	94	37	0.4	0	0.0	4.6
RAGAN&MASSEY LA95135	75.3	57.9	92	42	0.9	0	0.4	3.4
PIONEER 26R87	74.8	60.4	93	37	0.0	12	0.0	4.4
USG 3592	74.8	58.9	96	41	2.6	0	0.0	4.2
AGS 2026	74.1	58.4	92	36	3.0	5	0.0	3.4
TERRAL LA841	73.9	57.9	89	39	0.4	0	0.0	3.4
LA98149BUB-3-4	73.8	58.8	91	38	0.0	7	0.9	3.2
AGRIPRO COKER MAGNOLIA **	73.5	58.3	90	39	0.0	14	1.5	3.4
LA99005UC-31-3	73.4	58.1	85	37	0.0	1	1.0	3.7
AGS 2031	73.4	58.9	93	37	0.5	0	0.0	4.5
JAMESTOWN	73.3	60.0	88	36	0.3	9	2.3	3.4
LA98214D-14-1-2	72.8	58.5	86	40	0.3	0	0.2	3.2
DELTA KING GR9108	72.7	57.9	90	42	0.5	3	0.0	4.2
AGRIPRO COKER 9700	72.1	59.3	88	36	0.4	5	0.0	3.7
TERRAL TV8466	69.8	56.7	97	39	0.4	12	0.1	5.3
AGRIPRO COKER 9553	69.2	59.1	93	38	0.4	13	0.1	3.7
TERRAL TV8558	69.1	56.3	95	38	0.4	23	0.0	4.3
USG 3209	68.7	57.5	91	36	0.6	18	1.5	4.5
AGS 2020	68.6	59.0	88	40	1.2	1	0.5	3.2
LA99120UC-60-1-4	68.4	57.4	91	35	0.8	19	0.3	3.7
AGS 2010	67.4	59.3	93	40	0.7	0	0.6	4.3
AGRIPRO COKER/BERETTA	67.4	55.8	96	39	0.4	1	0.1	5.3
PIONEER 26R61	67.3	59.8	91	41	0.0	2	0.8	3.7
DELTA KING 9577	67.2	56.6	95	38	1.0	29	0.0	4.9
TERRAL TVX81170	65.6	55.3	97	39	0.6	16	0.0	5.3
CROPLAN 8302	64.8	56.6	98	37	0.9	18	0.0	4.0
DIXIE 989	63.8	55.7	99	39	0.9	19	0.0	4.6
TERRAL LA482	62.7	57.8	85	41	0.2	22	2.9	4.5
DELTA GROW 1600	59.2	55.3	99	39	0.9	26	0.0	5.3
Mean	70.7	58.0	92	38	0.6	9	0.5	41.0
CV%	12	2	2	6	163	107	144	17
LSD (0.10)	6.9	1.0	1	1	1.0	13	NS	1.0

Contains data from Winnsboro for 2007 from Alexandria, St. Joseph, and Winnsboro, and from Alexandria, Bossier City, St. Joseph, and Winnsboro for 2008.

** Magnolia was missing from the 2008 Winnsboro test, which was the highest-yield location and added 2.2 bu/acre to the mean of each entry, on average.

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

NS indicates that differences are not statistically significant due to large changes in relative performance across trials.

Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = best.