



Table 6. Wheat performance trial across Louisiana for two years, 2011 and 2012.

	Grain Yield bu/acre	Test Wt lbs/bu	Head Day of yr	Plant Height in	Lod Score 0-9	Stripe* Rust %	Leaf Rust %	Pheno type 0-9
USG 3120	77.8	59.1	80	36	1.0	4	0	3.5
LA01110D-150	76.6	57.5	81	35	0.9	14	0	3.8
AGS 2035	76.1	58.6	80	37	0.7	1	0	3.4
GA001138-8E36	75.6	59.0	86	38	0.6	1	0	3.5
JAMESTOWN	75.3	59.7	80	32	0.6	0	0	3.4
AGS 2060	72.1	59.9	82	37	1.4	2	0	3.7
DELTA GROW 7500	71.4	55.8	91	34	0.1	0	2	4.3
TERRAL LA841	71.4	56.6	81	34	1.4	0	0	3.6
PROGENY 870	71.3	55.8	92	33	0.4	0	2	4.2
DYNA-GRO OGLETHORPE	71.1	56.7	81	32	1.6	2	0	3.9
TERRAL TV8861	70.7	56.6	93	34	1.3	1	4	4.2
USG 3438	70.5	56.0	91	33	0.3	0	1	4.3
DIXIE MCALISTER	69.9	56.0	91	33	0.1	0	2	4.1
SYNGENTA ARCADIA	69.7	57.6	80	34	0.6	63	0	4.6
DIXIE KELSEY	69.3	58.7	91	33	0.6	0	7	4.8
TERRAL LA821	69.2	58.3	79	36	1.3	6	0	3.9
PIONEER 26R10	69.1	56.3	91	33	0.5	0	5	3.9
TERRAL TV8848	68.9	56.6	92	34	0.9	0	3	4.3
SYNGENTA COKER 9553	68.9	58.8	84	34	0.9	0	1	3.3
TERRAL TV8535	68.0	56.0	91	33	0.4	0	1	4.4
TERRAL TV8525	67.8	57.1	89	33	0.9	3	11	4.1
USG 3201	67.7	58.5	91	33	0.6	0	4	4.4
PROGENY 125	67.4	55.8	82	33	1.1	8	18	4.2
SYNGENTA MAGNOLIA	67.1	56.9	84	36	0.9	1	13	4.2
PIONEER 26R61	66.8	59.1	83	36	0.1	30	0	3.8
PROGENY 117	66.8	56.6	83	37	1.5	6	19	5.2
AGS 2026	66.3	57.5	81	34	2.3	1	1	3.8
DELTA GROW 5000	66.0	56.2	82	33	0.9	0	18	4.7
USG 3251	65.8	56.1	92	35	0.4	1	7	4.4
DELTA GROW 7900	61.4	58.1	89	35	2.1	12	12	5.2
MEAN	69.8	57.4	86	34	0.9	5	5	4.5
CV%	9	3	1	4	125		183	14
LSD (0.10)	5.0	1.0	2	1	0.8		8	0.6

Data from 2011 at Ben Hur (Baton Rouge), Iberia (Jeanerette), Rice (Crowley), Dean Lee (Alexandria), Northeast (St. Joseph) and Macon Ridge (Winnsboro); and 2012 NE and MR Research Stations.

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