



Table 5. Wheat performance trial at Crowley, LA for 2010 with two-year mean yields, sorted by 2-yr mean yields.

Brand / variety	Grain Yield			Test Wt lbs/bu	Head Day of yr	Plant Ht in	Lod ging 0-9	Stripe Rust %	Pheno -type 0-9
	2010	rnk	2-Yr						
DYNA-GRO BALDWIN	67.7	9	75.2	55.0	97	36	none occurred	2	5.0
AGS 2035	69.2	3	71.5	56.2	90	34		1	4.3
TERRAL LA841	69.0	4	71.5	57.0	90	33		0	4.3
LA01110D-150	66.1	18	69.3	57.2	91	36	1	3.3	
JAMESTOWN	66.7	16	69.0	57.3	90	32	3	3.8	
USG 3120	78.4	1	68.8	57.7	89	36	10	3.0	
LA01110D-84-1	66.8	14	68.3	57.6	90	37	10	3.3	
SYNGENTA MAGNOLIA	60.1	28	68.1	57.1	95	34	6	4.0	
TERRAL LA821	67.0	12	68.0	57.7	89	36	24	4.0	
DELTA KING DKX909	58.7	32	67.6	57.6	90	34	18	4.8	
DELTA KING DK9108	60.7	27	65.8	56.5	93	37	4	5.0	
PIONEER 26R61	57.9	34	65.7	57.2	95	32	1	4.8	
LA01110D-84-2	65.9	19	65.2	56.3	90	36	4	4.5	
PROGENY 117	67.2	11	62.7	56.7	91	34	28	4.3	
DYNA-GRO OGLETHORPE	66.8	15	61.7	57.1	91	34	3	4.3	
AGS 2026	66.9	13	61.3	57.5	91	34	8	5.5	
AGS 2060	62.5	23	61.0	57.2	89	38	14	3.8	
SYNGENTA 9700	60.0	29	60.9	57.4	89	33	2	4.0	
LA01139D-56-1	49.4	41	60.8	57.1	90	28	65	7.0	
SYNGENTA COKER 9553	66.4	17	57.8	57.3	95	34	0	4.3	
DELTA KING DK9577	57.3	37	53.5	57.0	98	33	8	5.5	
DELTA GROW 5000	72.9	2		57.3	95	34	2	4.5	
USG 3201	68.7	5		55.8	100	31	0	5.3	
LA01139D-86-6-2	68.7	6		57.1	91	37	0	4.3	
JGL51585	68.5	7		55.3	100	32	3	6.0	
PROGENY 125	68.4	8		57.4	93	34	3	4.3	
LA01145D-123-5-C	67.4	10		57.3	91	36	0	3.0	
GA-031238-7E34	65.5	20		57.5	95	30	25	6.5	
LA01034D-42-3-C	64.3	21		57.6	91	32	2	3.5	
SYNGENTA ARCADIA	62.5	22		57.3	89	35	3	4.3	
TERRAL TVX8581	62.2	24		56.6	91	35	20	5.3	
SYNGENTA OAKES	62.2	25		56.1	99	33	1	5.8	
DELTA GROW 8300	61.5	26		54.6	100	32	2	6.3	
GA-001170-7E26	59.7	30		56.5	95	32	3	4.5	
LA01029D-139-3-C	58.9	31		57.7	95	33	18	4.0	
DELTA GROW 5900	57.9	33		57.3	103	33	5	6.8	
USG 3438	57.4	35		55.4	100	31	0	5.5	
JGL60172	57.3	36		55.6	99	30	0	6.0	
TERRAL TVX8861	56.9	38		54.5	100	31	0	5.8	
JGL72562	54.0	39		56.0	102	31	4	6.0	
ARX9304	53.1	40		56.5	100	29	3	6.0	
LA01139D-56-7-3	36.3	42		57.5	90	30	75	6.8	
Mean	62.6		65.3	56.8	94	33		9	4.8
CV%	9		12	2	1	3		59	12
LSD (0.10)	7.5		13.7	1.3	1	1		6	1.0

Rice Research Station, Crowley, LA. Dustin Harrell, Don Groth, Ron Regan, James P. Leonards, and Jacob Fluitt.

Cultural and Site: Crowley silt loam. Wheat previous crop. 20-60-60 preplant fertilizer. Conventional tillage. Planted 86 lbs seed/acre on 11/7/2009. 2 oz/acre Sencor plus 0.4 oz/acre Finesse herbicides on 1/5/2010. 174 lb urea topdress on 2/8/2010. Harvested 75 ft-square plots on 5/13/2010.

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

Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = excellent, 9 = very poor.