

Table 12. Wheat performance trial at Winnsboro, LA for 2010, with two-year mean yields, sorted by two-year mean yields.

Brand / variety	Grain Yield			Test Wt	Head Day	Plant Height	Stripe Rust	Pheno type
	2009	rnk	2-Yr					
	bu/a			lbs/bu	of yr	in	%	0-9
DYNA-GRO BALDWIN	65.3	12	83.3	57	106	41	0	4.0
DYNA-GRO OGLETHORPE	68.8	3	81.0	55	98	35	0	3.8
AGS 2026	64.2	15	80.7	54	102	35	2	4.2
AGS 2035	70.1	2	80.2	56	99	37	0	3.5
PROGENY 117	68.1	4	78.7	56	101	39	0	5.5
TERRAL LA821	66.1	9	78.2	55	100	37	5	3.3
DELTA KING DKX909	62.9	19	78.1	55	103	36	3	4.2
PIONEER 26R87	67.3	6	77.3	59	103	35	5	4.3
SYNGENTA MAGNOLIA	60.5	28	76.4	55	105	38	0	3.7
USG 3120	60.4	29	76.0	55	100	38	0	4.3
CROPLAN 8302	66.0	11	75.6	55	105	36	0	4.3
TERRAL LA841	66.7	8	75.2	54	101	35	0	3.7
JAMESTOWN	64.6	13	72.6	57	100	34	0	3.2
DIXIE 427	57.5	42	72.6	56	105	35	3	5.3
DELTA KING DK9108	58.3	39	72.4	55	103	40	0	4.8
LA01110D-150	64.2	14	72.2	55	101	36	0	4.2
AGS 2060	58.1	40	72.2	60	100	41	3	3.7
PROGENY 185	60.8	26	71.5	55	103	36	5	5.7
AGS 2031	57.0	43	70.9	55	101	32	0	4.5
LA01139D-56-1	54.9	46	69.8	55	99	32	13	6.0
USG 3295	53.7	50	69.3	55	104	32	0	5.5
SYNGENTA 9700	61.4	25	69.2	55	100	35	0	4.0
LA01110D-84-2	60.6	27	69.2	56	98	35	0	5.3
PROGENY 166	59.8	32	68.7	55	105	42	0	5.2
PIONEER 26R61	59.9	31	68.4	57	102	36	0	4.5
DIXIE 454	56.7	44	68.0	52	104	37	0	5.2
DELTA KING DK9577	61.8	23	67.8	55	102	35	3	5.3
LA01110D-84-1	55.2	45	67.7	56	101	37	1	4.7
SYNGENTA COKER 9553	58.5	38	67.6	57	104	36	0	3.8
USG 3555	59.2	33	66.4	55	101	30	0	4.3
DELTA GROW 1600	54.6	47	63.0	54	106	37	1	4.2
TERRAL TVX8861	74.4	1		56	107	34	0	3.5
GA-001170-7E26	68.0	5		57	104	34	3	4.5
JGL60172	67.1	7		55	105	32	0	4.7
LA01145D-123-5	66.1	10		55	98	39	0	3.3
LA01139D-86-6-2	63.3	16		57	100	36	0	4.2
SYNGENTA ARCADIA	63.2	17		57	99	36	0	4.2
TERRAL TVX8581	63.2	18		56	99	38	1	5.3
USG 3201	62.8	20		56	106	34	0	4.2
PROGENY 125	62.7	21		54	99	36	1	3.8
SYNGENTA OAKES	62.6	22		57	104	36	1	4.7
DELTA GROW 5000	61.7	24		54	99	35	0	3.7
LA01034D-42-3	60.1	30		55	101	36	0	4.2
JGL72562	59.1	34		52	107	34	4	5.2
LA01029D-139-3	58.7	35		55	103	38	4	4.7



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	2009	rnk 2-Yr					
Brand / variety	bu/a		lbs/bu	of yr	in	%	0-9
LA01139D-56-7-3	58.6	36	57	99	34	23	5.0
ARX9304	58.6	37	54	106	33	0	5.5
USG 3438	57.7	41	54	105	34	0	4.7
DELTA GROW 5900	54.4	48	58	106	36	4	5.8
DELTA GROW 8300	53.9	49	54	106	33	2	5.5
JGL51585	53.1	51	54	105	34	0	5.0
GA03128-7E34	52.4	52	54	105	29	5	5.5
Mean	61.2	72.9	55	102	35	2	4.5
CV%	10	8	1	2	5	120	15
LSD (0.10)	7.0	7.9	1	3	3	3	0.9

Data from Macon Ridge Research Station, Winnsboro, LA. Rick Mascagni, Bartlett Kimbrough , Boyd Padgett, Myra Purvis, and Gene Boquet.

Cultural and Site: Gigger silt loam. Planted 11-10-2009, harvested 5-28-2010. 95 lb N/acre on 2-17-2010. 4.75 oz/acre Osprey herbicide on 12-22-2010.

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