



Table 10. Wheat performance trial at Alexandria, LA for 2008, with two-year mean yields, sorted by two-year mean yields.

Brand / variety	GrainYield		Test Wt	Head Day	Plant Height	Leaf Rust	Bacterial Streak	
	2008	2-yr						
	bu/a	rnk	lbs/bu	of yr	in	%	0-9	
JAMESTOWN	61.7	7	73.5	60.5	94	34	0	1.0
AGS 2060	69.3	1	71.0	61.1	90	40	0	0.0
AGS 2031	59.9	11	71.0	60.1	98	38	0	0.0
USG 3592	61.4	8	70.1	60.8	102	41	0	0.0
AGRIPRO COKER/MAGNOLIA	56.4	18	70.0	59.0	96	38	6	0.0
LA978UC-36-1-1	62.3	5	69.6	58.9	90	35	0	0.0
USG 3295	59.5	12	69.6	60.3	99	37	0	0.0
PIONEER 26R87	65.1	3	68.7	62.0	98	37	0	0.0
TERRAL LA841	54.9	21	68.3	58.6	94	38	0	0.0
COKER 9700	57.8	14	68.1	59.7	94	34	0	0.0
LA98214D-14-1-2	48.6	38	67.7	59.6	92	41	1	0.0
RAGAN&MASSEY LA95135	64.0	4	67.4	59.2	96	41	0	0.0
AGRIPRO COKER 9553	53.3	26	66.4	59.5	98	34	3	0.0
LA98149BUB-3-4	57.3	15	66.0	59.8	95	37	1	1.0
DELTA KING DK9108	67.9	2	65.8	58.8	95	39	0	0.0
AGS 2026	54.0	23	64.8	57.7	98	34	0	0.0
USG 3209	47.2	40	64.3	56.7	96	34	10	0.0
TERRAL TV8466	56.7	17	63.8	57.3	101	37	1	0.0
AGS 2020	41.4	49	63.7	60.1	94	38	0	0.0
LA99120UC-60-1-4	56.3	19	63.6	57.7	95	32	0	0.0
VA01W-205	60.5	9	63.3	58.6	100	31	0	0.0
TERRAL TV8558	42.1	47	60.9	54.2	100	36	15	0.0
PIONEER 26R61	54.5	22	60.1	61.4	97	40	1	0.0
DELTA KING DK9577	41.8	48	57.6	56.6	100	37	13	0.0
LA99005UC-31-3	49.1	37	57.1	58.5	88	37	0	0.0
AGS 2010	50.6	31	57.0	59.9	98	39	0	0.0
TERRAL TVX81170	34.0	53	56.4	53.9	104	34	4	0.0
CROPLAN 8302	37.6	50	54.8	57.0	104	36	20	0.0
AGRIPRO COKER/BERETTA	33.4	55	52.9	52.5	103	36	1	0.0
DELTA GROW 1600	33.2	56	51.5	53.0	105	38	1	0.0
DIXIE 989	32.7	57	51.5	54.3	104	38	1	0.0
TERRAL LA482	43.6	46	44.1	58.5	89	40	5	1.0
LA98064D-29-2-4	62.1	6		59.6	96	37	1	0.0
DIXIE 427	60.1	10		57.0	98	35	0	0.0
USG 3555	59.1	13		57.2	98	32	0	0.0
LA01113D-44	56.9	16		60.0	93	39	8	0.0
PROGENY 166	55.7	20		59.4	102	41	3	0.0
GA981622-5E35	53.3	24		61.2	92	42	0	0.0
PROGENY 1117	53.3	25		57.9	95	39	5	0.0
X3443	53.2	27		57.6	97	37	10	0.0
LA01138D-21	52.3	28		58.3	94	40	0	0.0
USG 3342	52.3	29		59.1	102	32	3	0.0
DIXIE 454	51.6	30		58.2	104	41	1	0.0
LA01138D-55	50.3	32		58.1	95	41	0	1.0
TX4A35	50.2	33		58.0	97	35	0	0.0



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	2008	2-yr					
	bu/a	bu/a	lbs/bu	of yr	in	%	0-9
PROGENY 185	49.8	34	55.2	101	36	1	0.0
GA02603CT-7	49.8	35	58.6	89	34	45	0.0
HBK 3128	49.6	36	58.5	105	39	1	0.0
LA99042E-68	47.5	39	60.3	94	39	10	0.0
TERRAL TVX85089	47.1	41	56.2	102	40	0	0.0
GA981621-5E34	46.8	42	58.1	99	41	0	1.0
TERRAL TVX85771	46.1	43	58.3	87	40	18	0.0
PROGENY 145	45.3	44	58.2	102	40	1	0.0
USG 3350	44.6	45	58.4	98	41	2	0.0
USG 3665	36.5	51	55.1	104	40	2	0.0
D03*9804	36.1	52	57.2	101	35	6	0.0
LA99164UC-53-1	33.9	54	57.5	87	39	0	0.0
PROGENY 122	31.2	58	54.6	108	38	3	0.0
DELTA GROW 7400	24.1	59	57.0	109	41	1	0.0
PROGENY 127	19.5	60	54.5	108	38	5	0.0
MEAN	49.7	62.8	58.3	98	37	3	0.1
CV%	22	15	2	2	4	107	493
LSD (0.10)	13.1	NS	1.3	2	2	6	1

Dean Lee Research Station, Alexandria, LA.

Cultural and Site: Previous crop was soybean. Planted 11/8/2007. Harvested 5/22/2008. 63-0-0 N as urea on 2/11/08 and 63-0-0 N on 2/19/08

Note: This location has a high Coefficient of Variation (CV%) indicating higher levels of unexplained (random) variation and less reliability of the data. Differences among 2-year mean yields are not significant.

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

NS indicates non-significant differences among varieties