



Table 12. Wheat performance trial at St. Joseph, LA for 2008.

Brand / variety	Grain Yield		Test Wt	Head Day	Plant Height	Lodging	Leaf Rust	Bacteria	
	2008	2-Yr							
	bu/a	rnk	lbs/bu	of yr	in	0-9	%	0-9	
USG 3295	89.1	1	83.2	57.1	94	41	0	0	0.0
USG 3555	87.8	3	81.3	55.7	93	37	0	6	0.0
AGS 2031	83.9	4	79.7	57.6	94	42	0	0	0.0
RAGAN&MASSEY LA95135	79.1	8	78.3	55.3	92	43	1	0	0.5
PIONEER 26R87	78.2	9	75.8	58.1	93	40	0	43	0.0
TERRAL TV8558	68.0	34	75.2	55.0	94	41	1	64	0.0
AGS 2060	77.7	12	74.9	59.3	85	45	0	0	0.0
USG 3592	68.1	33	74.7	56.6	99	41	5	0	0.0
AGS 2026	69.6	29	74.0	56.6	93	37	6	19	0.0
AGRIPRO COKER/MAGNOLIA	71.0	24	73.9	57.0	89	40	0	38	0.0
AGS 2010	71.3	21	73.8	60.0	94	41	1	1	0.8
LA98149BUB-3-4	72.7	16	73.6	57.7	90	41	0	24	0.5
AGRIPRO COKER 9553	68.3	32	73.0	57.6	92	41	1	40	0.0
TERRAL TV8466	71.7	19	72.9	54.6	96	40	0	35	0.0
PIONEER 26R61	71.2	23	71.9	58.0	90	44	0	6	0.0
TERRAL LA841	71.5	20	71.6	57.1	90	42	1	1	0.0
LA99120UC-60-1-4	67.2	35	71.6	55.9	88	38	1	53	0.0
TERRAL TVX81170	70.3	28	71.2	52.9	99	39	1	46	0.0
DELTA KING DK9577	60.7	47	70.2	53.5	95	41	2	79	0.0
LA978UC-36-1-1	69.4	30	69.7	56.9	86	40	0	0	0.8
AGRIPRO COKER/BERETTA	71.2	22	69.5	56.6	95	41	0	3	0.0
LA99005UC-31-3	66.6	38	69.5	56.1	83	40	0	3	0.0
DELTA KING DK9108	66.8	36	69.1	57.7	89	43	0	10	0.0
DIXIE 989	62.4	44	67.1	53.7	98	39	2	55	0.0
USG 3209	62.3	45	66.8	56.4	93	39	0	53	0.0
CROPLAN 8302	66.0	40	66.7	55.6	98	39	2	51	0.0
LA98214D-14-1-2	66.7	37	64.9	57.0	88	41	0	0	0.5
COKER 9700	70.7	27	64.7	57.9	88	38	0	17	0.0
JAMESTOWN	76.0	13	63.6	59.7	90	39	1	26	0.0
AGS 2020	64.3	43	61.6	57.8	87	42	0	2	0.0
DELTA GROW 1600	52.1	57	61.0	53.2	98	42	1	79	0.0
TERRAL LA482	52.9	56	60.2	57.3	84	41	0	66	0.0
GA981621-5E34	87.8	2		58.1	92	44	0	0	0.0
VA01W-205	83.0	5		56.6	94	34	0	1	0.0
DIXIE 454	81.7	6		58.4	98	44	0	0	0.0
GA981622-5E35	81.1	7		57.6	88	42	0	0	0.0
TX4A35	78.2	10		56.5	92	41	3	0	0.0
DIXIE 427	78.1	11		56.6	95	39	5	5	0.0
LA01113D-44	74.7	14		57.9	86	39	1	54	0.0
DELTA GROW 7400	73.6	15		57.3	100	46	0	1	0.0
LA98064D-29-2-4	72.3	17		58.5	91	41	1	29	1.0
LA01138D-21	71.9	18		57.1	89	44	1	21	2.3
PROGENY 1117	71.0	25		56.5	91	41	1	59	0.0
LA01138D-55	70.8	26		57.7	89	42	1	16	1.5
X3443	68.7	31		56.0	90	42	2	65	0.0



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	2008	2-Yr						
	bu/a	bu/a	lbs/bu	of yr	in	0-9	%	0-9
TERRAL TVX85089	66.5	39	54.5	99	40	1	19	0.0
PROGENY 185	65.2	41	55.7	96	42	0	44	0.0
USG 3342	64.8	42	57.6	98	39	0	7	0.0
USG 3350	61.3	46	56.9	94	42	1	46	0.0
USG 3665	59.2	48	53.6	98	40	2	59	0.0
PROGENY 145	59.2	49	56.5	96	41	1	60	0.0
LA99042E-68-C	59.2	50	57.4	89	46	0	80	0.0
LA99164UC-53-1-C	56.5	51	56.9	85	40	0	13	1.0
GA-02603CT-7	55.3	52	56.7	85	41	2	98	0.0
HBK 3128	55.0	53	54.4	98	43	2	71	0.0
D03*9804	54.3	54	54.8	97	40	3	75	0.0
PROGENY 166	53.0	55	55.9	99	41	1	55	0.0
PROGENY 122	43.9	58	52.0	100	41	1	64	0.0
PROGENY 127	34.1	59	52.7	101	42	1	58	0.0
TERRAL TVX85771 ***	32.1	60	56.2	81	42	0	45	0.0
Mean	67.9	71.2	56.5	92	41	1	31	0.1
CV%	10	11	2	1	7	157	50	376
LSD (0.10)	8.5	NS	1.4	2	4	2	18	0.6

Northeast Research Station, St. Joseph, LA. Rick Mascagni, Bubba Bell, and Boyd Padgett.

Cultural and Site: Planted: Nov 6, 2007. Commerce silt loam, fallow previous. Harvested: May 27, 2008. Fertilizer: 90-0-0 on 2/15/08. Herbicides: 2 oz/acre Sencor on 12/6/2007 & 4.75 oz Osprey on 12/12/2007.

*** This entry headed very early and was severely bird-damaged in all four reps.

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

NS indicates non-significant differences among varieties