



Table 20. Wheat Prelim-B at Baton Rouge and Winnsboro, LA for 2006.

	Grain Yield	Test Wt	Seed Quality	Growth Habit	Plant Height	Lodging Score	Stripe Rust	Leaf Rust	Phenotype
Brand / variety	bu/a	lbs/bu	0-9	0-9	in	0-9	%	%	0-9
LA99011UC-2-2-C	77.5	55.3	2.0	3.0	37	6.5	10	0	5.0
LA98098D-17-3-3-B	76.0	55.9	2.5	5.0	43	4.0	0	0	2.8
AGS 2060	75.6	59.9	1.0	5.0	40	3.0	0	0	4.1
LA98205D-17-2-4-B	75.0	59.0	2.0	6.0	39	3.0	1	0	3.5
LA98064D-9-1-3-B	74.9	57.9	2.5	5.7	42	3.5	0	1	4.6
PI026R61	74.9	59.1	2.5	4.7	41	2.5	0	0	3.5
LA99124UC-59-3-2-B	73.4	57.4	2.5	4.3	35	3.5	0	0	3.5
LA99017E-102-B	73.2	55.9	3.0	2.7	40	3.5	0	0	4.6
LA99164UC-53-1-C	72.9	56.0	2.0	3.3	40	5.5	2	0	4.3
LA99120UC-60-1-4-B	71.4	57.9	2.0	6.3	38	4.0	0	0	3.9
LA98113D-41-1-C	71.3	58.5	2.5	4.7	41	4.0	1	0	4.8
LA98005D3-1-C	70.8	58.2	3.0	5.7	42	2.0	0	1	3.9
LA99005UC-31-1-C	70.7	56.8	2.5	4.0	37	3.0	13	0	4.3
LA97125D-3-4-1-2-B	70.1	56.7	2.5	5.7	34	3.0	0	0	3.9
LA98019D-26-1-1-B	69.5	57.8	2.0	4.3	39	4.0	0	0	4.6
AGS 2000	68.3	56.7	1.5	5.3	40	6.5	13	0	4.6
LA9567BUB2-2-5-1-C	67.7	55.3	3.0	4.3	39	5.5	0	0	4.6
LA98125D-29-1-4-B	66.0	55.3	3.0	6.3	34	1.5	0	0	5.1
LA98005D34-3-C	64.5	57.6	3.0	6.0	38	1.5	20	0	5.8
LA98149D-45-2-4-B	64.2	57.8	2.0	6.7	38	3.5	1	1	4.0
LA98219D-28-1-3-B	64.1	55.7	3.0	5.7	41	6.5	1	0	4.0
LA99042E-89-B	63.4	57.8	2.5	6.0	36	6.0	1	0	4.4
LA98130UC-1-1-C	62.8	56.6	3.0	4.0	39	6.5	0	0	5.9
LA97146D-35-4-1-C	61.9	56.2	2.0	5.0	36	5.5	2	0	4.8
TERRAL LA841	61.2	55.6	2.5	4.3	38	4.0	0	0	4.8
VIGORO WX2601	61.2	54.2	4.5	8.0	36	0.5	1	0	6.9
LA98126D-3-4-2-B	60.3	57.5	2.0	3.3	33	4.5	0	0	3.8
LA98125D-7-3-C	58.9	55.9	2.0	5.3	40	6.0	0	0	4.1
LA98074D-67-1-4-B	58.7	60.5	2.0	6.0	42	2.5	1	0	4.8
LA98049BUB-4-3-2-3-	57.4	58.6	2.5	3.7	35	4.5	0	0	5.0
PIO26R38	53.3	57.0	3.5	5.7	42	3.0	70	0	6.5
VIGORO WX5501	52.0	54.8	4.0	8.0	44	1.5	0	8	7.8
VIGORO WX5401	51.4	55.6	4.0	7.7	43	1.5	0	8	7.3
VIGORO WX2502	50.8	54.7	5.5	8.3	36	0.0	3	0	7.5
Mean	66.0	56.9	2.6	2.6	39	3.7	4	1	4.8
CV	14	2	22	22	3	26	115	239	14
LSD	12.3	2.1	1.0	1.3	2	1.6	8	2	1.4

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

Seed Quality: 1 = excellent, 5 = average, 9 = very poor.

Growth Habit: 1 = very early heading/spring; 5 = average; 8 = very late, 9 = non-vernalized.

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