



Table 16. Wheat Prelim-A + SUNPRE at Winnsboro, LA for 2006.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Relative Growth of yr	Plant Height in	Lod-ging 0-9	Stripe Rust %	Leaf Rust %	Pheno type 0-9
LA99005UC-31-3-C	90.5	56.3	4.0	37	2.0	4	0	4.0
LA99005E-116-B	90.1	57.3	4.5	39	1.0	0	0	2.8
LA98214D-14-1-2-B	87.7	56.7	4.5	39	3.5	0	0	3.5
LA98133D-160-3-C	85.8	56.9	4.5	41	2.0	0	0	3.8
LA98149BUB-3-4-B	83.4	59.5	5.5	40	2.0	0	0	4.0
LA99119UC-93-2-C	82.0	56.6	3.5	39	4.0	0	0	4.5
LA98034D-10-2-4-B	80.7	55.8	4.0	37	2.0	0	0	3.8
LA98166D-35-3-1-B	80.2	58.7	6.0	37	4.5	0	0	4.8
LA99042E-6-B	79.5	57.3	4.0	36	2.0	3	0	5.0
LA97129D-36-4-1-C	79.2	56.9	3.5	37	2.5	0	0	4.3
LA99042E-117-B	78.3	60.1	5.0	44	2.5	0	0	4.0
LA98208D-3-3-1-B	77.0	59.0	5.5	40	1.5	0	0	4.3
LA99056E-110-B	76.6	56.6	4.5	41	2.0	0	0	4.8
AGS 2000	76.0	58.4	5.0	39	4.5	11	0	5.0
LA98049BUB-4-3-1-C	75.7	58.1	4.0	37	3.5	0	0	3.5
LA98034D-10-2-3-B	75.0	56.0	4.5	39	2.0	0	0	3.8
LA98008BUB-10-3-1-C	74.9	57.8	4.0	37	2.0	0	0	3.5
LA841	74.6	56.4	4.5	38	2.0	0	0	3.8
LA99003E-1-B	74.5	56.8	4.5	37	1.5	0	1	2.8
LA98205D-159-2-3-B	73.7	57.8	5.0	36	2.0	0	0	3.5
PIONEER 26R61	73.3	60.1	5.0	41	2.0	0	0	3.5
LA99005E-20-B	70.6	56.6	4.5	40	3.0	0	0	3.8
LA99042E-64-B	69.8	58.9	4.0	43	5.5	0	1	4.5
PANOLA	67.8	57.5	6.0	40	1.0	0	1	4.0
LA98019D-26-3-C	66.5	56.6	3.5	39	5.5	0	0	4.3
LA98113D-41-2-C	65.0	59.2	4.0	41	4.0	0	0	4.3
LA98090D-34-4-C	64.4	57.2	5.5	41	2.0	0	0	5.8
LA98034D-10-2-1-B	63.1	54.0	4.5	39	4.5	0	0	4.3
LA99146UC-41-2-C	63.1	57.5	4.0	36	6.0	0	0	5.0
LA98149D-45-1-2-B	62.0	58.3	4.5	43	2.0	1	2	5.3
LA98207D-43-3-4-B	60.8	56.5	5.0	40	1.5	0	0	5.0
LA98205D-159-2-1-B	59.4	58.2	3.5	36	1.0	0	0	3.3
LA98074D-67-1-2-B	58.1	60.6	5.0	43	2.5	0	1	5.5
LA96408D-89-3-1-2-C	58.1	58.5	5.5	41	1.5	0	2	5.8
LA97008UC-82-1-3-2-C	58.1	57.4	3.5	46	6.5	0	0	4.0
LA98019D-26-4-C	57.7	56.6	3.5	38	2.0	1	0	4.5
Mean	72.6	57.6	4.5	39	2.8	1	0	4.2
CV	11	2	12	4	55	451	343	20
LSD	13.2	2.0	0.9	2	2.5	4	1	1.4

Macon Ridge Research Station, Winnsboro, LA.

Combination of single rep from WPA and LA entries form SUNPRE.

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 = best.