



Table 25. Wheat Prelim-C at Baton Rouge, LA for 2008.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Seed Qual 0-9	Head Day of yr	Plant Ht in	Leaf Rust %	Pheno -type 0-9	Unif ormity 0-9
LA01172D-27-5-4	70.5	58.0	2.0	94	41	0	3.3	1.0
LA482	68.2	57.9	1.5	81	41	3	4.7	1.5
AGS 2060	66.5	61.6	1.0	85	40	0	4.0	1.3
LA01110D-100-6-4	65.8	61.2	2.0	90	42	1	3.2	1.3
FL03113D-33	65.5	62.5	1.5	92	40	1	4.0	1.3
LA841	62.1	58.9	1.0	93	37	0	3.7	1.5
LA01146D-39-7-3	61.7	61.4	2.0	91	39	4	3.7	1.5
LA01139D-86-6-2	60.6	61.4	2.5	93	39	1	4.2	1.0
FL03173D-120	59.9	58.1	3.0	84	37	4	4.3	1.0
LA01140D-229-6-4	59.6	61.2	1.5	92	37	0	3.7	1.8
LA01139D-86-5-1	59.5	62.3	3.0	91	43	1	3.8	1.0
FL03157D-94	58.1	61.6	2.0	92	38	4	4.2	1.0
LA01139D-23-5-3	57.2	58.3	1.5	91	36	1	3.3	1.0
LAAR01220-105-1-4	57.1	58.8	2.0	85	38	0	5.2	4.8
LA01005D-111-4-3	56.5	57.9	2.5	81	34	0	4.7	2.8
LA01139D-56-7-1	54.7	61.5	1.0	92	36	3	4.5	1.8
LA01139D-9-5-2	54.5	61.8	1.5	94	37	0	3.8	1.3
LA01139D-71-7-2	40.4	61.6	2.0	95	37	4	5.3	2.3
MEAN	59.9	60.3	1.9	90	38	1	4.1	1.6
CV%	8	1	24	1	2	95	9	37
LSD (0.10)	8.8	1.3	0.8	2	2	2	0.7	1.0

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Cultural and Site: Planted 11/10/2007. Harvested 5/15/2008. 18-46-60 preplant + 90-0-0 topdres fertilizer. 0.40 Harmony X + 4.75 oz/aacre Osprey herbicide. Wet December and January. Late harvest due to late-heading entries resulted in lowered test weight of earlier lines.

NOTES: This test harvested late because of so many late-heading/maturing entries. As a result, birds damaged either very early or very late entries. Test weights of early entries were also lowered due to heavy rainfall after maturity (6"+).

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

Seed Quality is relative visual appearance of seed at harvest; 0 = excellent, 9 = very poor.

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