



Table 19. Wheat Prelim-A at Baton Rouge, LA for 2008.

	Grain Yield	Test Wt	Seed Qual	Head Day	Plant Ht	Leaf Rust	Pheno -type	Unif ormity
Brand / variety	bu/a	lbs/bu	0-9	of yr	in	%	0-9	0-9
AGS 2020	77.2	62.1	1.0	89	40	2	3.7	1.5
LA01145D-123-7-C	72.8	61.5	2.0	93	40	0	3.7	1.0
AR01080-91-3-C	71.1	62.4	1.5	88	39	1	4.0	2.0
AGS 2060	70.9	62.5	1.0	84	43	0	4.0	1.0
LA01005D-2-2-C	70.7	62.2	2.0	93	39	0	4.0	2.0
LA01110D-181-6-B	66.9	62.0	3.0	93	41	0	4.0	1.5
AR01008-12-7-C	66.8	62.5	1.0	88	38	9	4.7	2.0
AR01123-83-6-C	66.7	61.7	1.0	94	38	2	3.5	2.0
LA01158D-55-8-B	66.1	62.8	2.0	85	37	4	4.3	2.0
LA01137D-4-5-B	66.1	62.2	3.0	91	37	2	4.3	1.0
AR01008-12-2-C	66.1	62.9	1.5	91	38	1	4.0	2.0
LA01145D-4-4-B	65.6	62.2	1.0	91	35	1	4.8	2.0
LA01110D-84-2-C	64.3	62.4	2.5	93	42	0	4.0	1.5
LA01139D-56-1-C	64.2	62.5	1.0	92	34	10	4.5	1.0
LA01035D-193-3-C	63.1	62.4	1.5	92	39	8	4.3	2.0
LA01108D-35-1-B	62.8	61.3	2.0	89	41	0	3.8	2.0
AR01123-55-8-C	62.1	61.9	1.5	94	38	0	3.7	1.5
TERRAL LA841	61.8	61.5	2.0	95	37	1	4.7	2.5
LA01110D-84-5-C	61.2	62.4	2.0	93	41	0	4.0	1.5
LA01139D-35	59.7	62.0	2.0	90	40	4	5.7	3.5
AR01120-56-7-C	59.4	62.2	2.5	95	32	2	4.3	1.5
LA01139D-9-6-C	59.1	62.5	1.0	93	32	2	4.8	1.0
AR01001-84-3-B	58.7	61.6	3.0	89	42	0	3.8	2.0
LA01005D-81-3-B	58.5	58.0	3.0	81	36	0	5.3	1.5
LA01110D-100-3-B	58.1	62.4	2.0	92	40	0	3.2	1.5
LA01110D-117	57.5	61.1	2.0	94	38	20	5.2	2.0
LA01108D-71-4-C	56.6	59.9	2.0	93	36	8	4.7	2.0
LA01110D-111	56.2	61.4	2.0	95	36	15	5.3	2.0
LA01039D-225-7-C	53.2	62.9	2.5	95	42	0	4.8	1.5
PIONEER 26R87	52.9	52.1	3.0	99	36	10	5.3	1.0
LA01075D-82-7-C	46.5	61.8	2.0	92	40	40	5.0	1.0
AR01220-61	37.2	57.8	3.5	78	40	0	5.5	1.5
MEAN	61.9	61.5	2.0	91	38	4	4.4	1.7
CV%	10	1	18	1	3	65	9	28
LSD (0.10)	10.4	0.6	0.6	2	2	5	0.7	0.8

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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.