



Table 20. Wheat Prelim-A at Baton Rouge, LA, Winnsboro, LA and Greenville, MS; with disease data from Bay, AR.

Brand / variety	Grain Yield bu/a	Test Wt lbs/bu	Head Day of yr	Plant Height in	Stripe Rust 0-9	Leaf Rust 0-9 AR	Septoria 0-9 AR	WSSMV Score 0-9 AR	SBMV Score 0-9 BR	FHB Score 0-9 BR	Phenotype 0-9
LA02006E64	60.4	56.1	104	34	1.6	3.0	3.5	2.5	3.0	3.5	4.1
LA02006E47	59.2	55.2	105	34	1.5	2.0	3.5	3.0	4.5	4.5	4.2
LA04142C-P5	58.1	55.9	99	37	0.8	5.0	4.0	4.5	5.5	0.5	4.3
LA03118E117	56.9	54.5	104	28	0.8	3.0	4.5	2.0	4.0	3.0	4.3
LA02006E122	56.1	54.5	105	33	1.4	2.5	4.0	2.0	5.0	4.5	4.2
LA01141D-98-6-2	55.0	54.7	104	31	0.8	6.0	3.5	6.5	4.0	4.0	4.8
LA02024E12	54.7	55.0	104	33	0.7	2.5	4.0	2.0	4.0	3.0	4.1
LA03217D-P2	53.9	57.8	99	32	1.0		8.5	2.5	6.5	2.0	5.4
LA841	53.8	53.1	103	31	1.1	2.5	4.5	4.0	5.5	5.0	4.6
LA03085D-P3	53.4	54.2	103	34	2.7	2.5	4.5	3.5	6.0	5.0	4.5
LA95135	52.6	52.6	105	34	0.8	2.0	4.0	4.5	4.5	6.0	4.5
LA02024E18	52.2	55.2	104	31	1.0	2.0	4.0	2.5	3.5	3.0	4.0
LA02015E58	51.6	56.6	103	32	1.8	2.5	4.5	4.5	6.0	2.5	4.8
LA03027D-P10	51.6	56.2	88	31	0.9	4.5	5.5	2.5	7.0	3.5	4.4
LA03148E42	51.5	56.8	104	30	1.4	2.0	3.0	2.0	4.5	4.0	4.7
LA02015E122	51.2	56.0	102	32	2.3	2.5	4.5	2.0	7.0	2.0	5.3
LA01141D-98-6-3	51.2	55.1	104	30	0.8	8.0	5.5	6.5	4.0	3.5	4.8
LA02006E133	51.0	53.8	105	34	1.8	2.5	4.5	2.0	4.0	5.0	4.1
LA03216D-P8	50.5	54.5	106	35	0.8	2.0	4.5	3.0	4.0	3.5	4.7
AGS 2060	50.3	57.7	104	34	1.8	2.0	4.0	2.0	4.5	3.5	4.7
LA01139D-5-5-2	50.2	53.3	105	32	0.8	3.0	6.0	5.0	5.0	5.0	4.8
LA02017E88	49.8	54.2	101	33	3.9	4.0	6.0	3.0	5.5	3.0	5.3
LA02015E219	49.4	56.3	101	31	2.4	4.0	5.0	2.5	5.5	2.0	5.1
LA02006E94	48.8	53.6	107	33	1.9	2.0	3.0	3.0	4.0	3.0	4.6
LA04012D-P26	48.8	53.8	99	36	1.7	2.5	5.5	2.5	4.5	3.5	4.8
LA821	48.3	54.7	103	33	2.9	2.5	5.5	3.0	5.5	4.0	5.0
LA02015E42	48.2	55.7	103	28	1.0	2.0	5.5	2.5	7.0	4.0	5.3
LA02058E97	48.2	56.4	104	33	2.0	6.5	3.5	5.0	5.5	3.0	5.2
LA03051E36	48.2	51.4	102	29	2.2	3.0	4.5	2.0	4.5	2.0	4.7
LA03051E49	46.8	51.1	102	29	3.1	3.5	5.0	2.5	5.5	3.0	5.1
LA02001E45	46.2	52.1	99	32	3.5	7.0	6.5	2.5	5.0	5.0	4.6
LA01005D-79-3-3-2	45.7	52.5	104	32	2.5	2.0	3.5	4.5	6.0	4.5	4.6
LA02156F4	44.8	56.6	103	34	4.6	6.0	5.0	2.5	6.0	2.5	5.7
LA03187C-2	44.2	54.7	107	33	3.8	2.0	5.0	2.0	6.0	2.0	5.7
LA04089D-P15	43.7	51.7	104	32	4.4	5.0	4.5	2.5	4.0	4.5	5.7
LA02165E-72	43.6	53.3	103	31	5.8			2.0	6.0	2.5	6.0
LA04104D-P1	43.5	55.4	101	32	4.1		9.0	2.0	4.5	1.5	5.8
LA04012D-P16	42.9	52.9	101	33	4.8	5.0	6.0	4.5	5.0	4.0	5.4
LA03186E2	41.1	56.1	106	33	3.5	2.0	4.0	2.5	4.5	3.0	5.4
LA03083E83	36.5	51.8	102	31	4.9		5.5	2.0	6.0	4.5	5.9
Mean	49.9	54.6	103	32	2.2	3.4	4.8	3.1	5.1	3.5	3.3
CV%	9	1	5	5	36	21	19	19	13	28	21
LSD (0.10)	8.3	1.2	5	2	1.0	1.2	1.6	1.0	1.2	1.7	0.9

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

FHB is Fusarium misted headrow nursery.