



Table 26. Oat Prelim-A across Louisiana (Baton Rouge and Winnsboro) 2006.

	Grain Yield			Test	Seed	Shtr	Head	Rel	Lod	Crown	Stem	Pheno
	Mean	BR	WNS	Wt	Qual	Score	Day	Gro	Score	Rust	Rust	type
Brand / variety		bu/a		lbs/bu	0-9	0-9	of yr	0-9	0-9	%	0-9	0-9
					*	*	*	*		*	*	
FL99153FBS-45-1-B-S-B-	120.0	84.6	155.5	32.8	2.5	6.0	86	5.0	3.3	0	3.0	3.8
LA9911SBSBSB-45-B-S-B-	115.7	97.6	133.7	30.4	2.0	3.5	86	4.5	4.0	0	2.0	4.0
LA9917SBSBSB-239-B-S-B	113.8	90.3	137.3	29.4	3.5	8.0	85	4.5	1.0	0	2.5	4.1
Horizon 321	113.5	98.8	128.2	31.7	3.0	2.5	85	6.0	2.0	0	3.0	5.2
Terral Trophy	111.8	93.7	129.8	32.7	1.5	4.5	80	3.5	4.5	0	3.0	4.1
LA9825BSB-38-B-8-B-S-B	111.6	89.2	134.0	32.0	2.0	7.0	86	6.0	2.3	0	1.0	3.4
LA02030-S-B-171-S2	111.3	89.0	133.6	30.4	3.0	5.5	74	3.5	2.8	0	2.5	4.6
SECT LA495	109.7	92.3	127.1	30.6	4.0	6.0	85	5.5	2.8	2	1.0	5.4
LA9917SBSBSB-23-C	106.3	92.0	120.5	30.9	4.0	7.0	85	5.0	2.3	0	2.0	4.0
Horizon 474	102.7	70.0	135.5	32.8	3.0	7.5	81	5.5	4.3	0	4.5	4.0
LA02031-S-B-86-S1	101.4	77.9	124.8	29.6	2.5	6.0	76	4.0	5.8	0	1.0	4.3
Plot Spike LA9339	101.0	75.1	126.8	30.4	3.0	7.5	90+	5.0	1.0	0	2.0	3.8
LA9917SBSBSB-31-C	100.3	66.4	134.3	32.2	2.5	8.0	83	5.5	1.5	0	1.5	3.3
LA02054-S-B-167-S1	99.6	86.5	112.8	28.3	2.5	3.0	87	5.5	1.3	0	3.5	5.0
LA98030BSB-68-3-3-B-S-	97.5	93.2	101.8	30.1	3.5	3.5	87	4.5	2.0	0	1.0	5.2
BROOKS	96.2	58.4	134.0	28.6	2.0	6.5	83	3.5	5.5	13	5.0	4.7
FL99153FBS-45-1-C	94.7	51.8	137.6	30.7	3.0	7.5	85	4.0	1.3	0	3.0	3.8
FL99128DSB-24-C	87.7	85.0	90.3	27.8	1.0	1.0	90+	6.5	2.0	0	1.5	4.7
FL0206FSB-98-S1	83.6	71.0	96.2	30.9	2.5	4.5	77	3.5	5.8	0	3.0	4.9
FL99128DSB-24-S2-S-B-S	82.8	79.1	86.4	27.7	2.0	2.0	90+	7.0	1.3	0	2.0	5.2
LA98029BSB-17-3-1-C	80.0	71.9	88.1	28.0	4.0	5.5	87	5.0	2.5	0	2.5	4.8
Mean	102.0	81.6	122.3	30.4	2.7	5.4	83	4.9	2.8	1	2.4	2.7
CV	9	10	7	5	24	22	3	14	52	138	40	24
LSD	28.0	14.3	14.3	2.8	1.1	2.0	4	1	2.1	2	1.7	1.3

Baton Rouge and Winnsboro, LA.

* data from Baton Rouge only.

Bold indicates a released (commercial) variety, others are non-released breeding lines.

Shtr is shattering score at Baton Rouge; 0 = none, 9 = severe.

Rel Gro is relative growth: 0 = very spring, 9 = very late winter.

Lodging and Stem Rust: 0 = none, 9 = severe

Bold indicates a released (commercial) variety, others are non-released breeding lines.

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