



Table 24. Oat variety trial across Louisiana (Baton Rouge and Winnsboro) 2007.

Brand / variety	Grain Yield bu/a	Test Weight lbs/bu	Heading Day day of yr	Plant Height in	Lodging Score 0-9	Crown Rust % *	Stem Rust 0-9 *	Pheno type 0-9
FL99201	132.0	34.0	89	40	0.5	0	3.3	4.0
LA99016SBSB-98-S	130.2	36.4	90	40	0.3	0	1.0	3.4
LA02030-S-B-106-S1	129.0	33.7	88	35	0.3	0	1.5	3.8
TX02U7682	129.0	34.3	87	34	0.6	0	0.3	4.6
FL99212	128.2	34.1	92	39	0.2	0	3.0	4.5
HORIZON 270	125.1	34.9	89	30	0.3	0	1.0	4.5
LA96006BSB119-1	121.8	34.5	90	40	0.7	0	1.0	4.6
TERRAL SECT LA495	121.8	32.9	93	34	0.3	0	1.0	4.5
LA95033D63-1-C-S3	120.9	32.2	93	37	0.2	0	0.5	4.3
TERRAL TROPHY	120.5	36.2	90	37	0.3	0	2.3	4.2
TAMO 405	118.3	33.9	87	33	0.5	0	0.3	4.1
99011SBSBSB-45-B-S-B-S2	116.6	36.2	92	39	0.8	0	1.3	4.8
FL99106-H4	116.5	32.5	92	36	0.2	1	0.3	3.8
LA98025BSB-38-B-8-B-S-B-S1	115.6	35.4	92	35	0.3	0	2.5	4.8
TAMO 406	114.6	35.1	92	35	0.7	0	0.8	3.9
FL99153FBS-45-1-B-S-B-S2	114.4	35.1	93	33	0.3	0	3.0	4.2
LA02079-S-B-69-S2	114.2	33.2	85	31	0.3	0	1.3	4.3
FL0048-H23	113.3	33.0	87	32	1.7	0	3.0	4.9
HORIZON 321	113.2	35.9	93	33	0.3	0	0.8	4.8
PLOT SPIKE LA9339	112.4	34.8	93	38	0.3	0	1.8	3.8
LA02030-S-B-171-S2	112.2	33.3	86	38	0.3	0	0.5	4.6
LA02030-S-B-5-S2	112.1	34.1	87	36	1.2	0	0.5	4.8
TX02U7473	111.5	34.4	84	41	0.8	0	0.0	4.0
LA0001BSBS-5-S2-S-B-S2	110.8	35.8	91	31	0.3	0	1.3	4.4
FL0105-H23	105.7	32.9	86	41	1.8	0	0.5	4.8
HORIZON 474	100.8	35.9	89	36	1.2	0	3.0	3.6
BROOKS	81.9	30.3	91	40	2.3	73	1.8	4.3
LAFL9912 NUDA	58.5	38.2	88	48	5.7	0	0.8	4.8
UPF 9950-80-1	38.1	40.0	82	35	1.2	0	0.5	5.4
Mean	111.6	34.6	89	36	0.8	3	1.3	4.4
CV	9	2	1	7	90	78	51	17
LSD	15	2	3	4	1.4	3	1.1	0.8

Baton Rouge and Winnsboro, LA. * Data from Baton Rouge only.

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

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

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