



Table 30. Oat variety trial at Winnsboro, LA in 2008.

Brand / variety	Grain Yield bu/a	Test Weight lbs/bu	Head Day of yr	Plant Ht in	Lodging Score 0-9	Phenotype 0-9	Uniformity 0-9
FL99212-D6	152.7	36.1	95	42	0.0	5.0	1.0
TX02U7682	152.1	35.7	88	49	0.3	4.0	1.0
LA02030SBSBSB-S1	150.3	33.4	88	46	0.0	5.0	1.0
LA99016	149.4	37.7	97	51	0.3	3.5	1.0
TX02U7490	149.0	33.0	89	42	0.0	3.5	1.0
LA99011SBSBSB-45-B-S-B-S2	147.9	36.1	102	43	0.0	5.0	1.5
HORIZON 270	146.5	34.4	88	40	0.0	4.0	1.0
PLOT SPIKE LA9339	145.1	36.2	107	47	0.3	4.5	1.0
FL99153FBS-45-1-B-S-B-S1-B-S	144.0	38.0	97	42	0.3	4.0	1.0
LA02030SB-106-S1-B-S1	144.0	34.4	94	46	0.3	4.0	1.5
LA97006GSB-59-2-4-SBS1	142.5	35.1	93	38	0.0	4.5	2.0
LA03046SBS7-B-S1	141.4	37.7	93	37	0.0	5.0	2.0
TX02U7473	138.9	36.7	86	47	0.8	3.5	1.5
LA99017SBSBSB-275-C-B-S2	138.4	35.5	104	55	0.0	4.5	1.0
HORIZON LA976	138.4	35.9	96	46	0.5	3.0	1.0
LA99017SBSBSB-275-C-B-S1	135.1	35.5	95	57	0.0	4.5	1.0
FL99065-D13-E4	133.0	33.5	93	46	3.5	3.5	1.0
HORIZON 201	132.8	35.3	94	53	1.3	5.0	1.5
LA03063SBS14	130.2	35.0	87	44	0.8	5.0	1.5
TERRAL TROPHY	129.5	37.5	93	48	1.0	3.5	1.0
LA02029SBSBS48	129.2	37.0	94	48	1.8	4.0	1.0
TX02U7325	127.4	33.4	88	41	2.8	4.5	2.0
TAMO 405	122.9	35.8	88	36	4.5	3.0	1.0
TAMO 406	119.7	36.7	98	44	6.5	3.0	1.0
LA0001BSBS-5-S2-S-B-S2	103.3	35.9	94	41	0.0	4.5	1.0
BROOKS	101.6	35.5	93	51	7.3	4.0	1.0
Mean	136.4	35.7	93	45	1.2	4.1	1.2
CV	7	5	3	7	72	18	26
LSD	11.7	2.1	3	5	1.0	1.3	0.5

Macon Ridge Research Station. Winnsboro, LA. Rick Mascagni, Bubba Bell, Boyd Padgett, Myra Purvis, and Bubba Bell.

Cultural and Site: Planted: Gigger silt loam, grain sorghum previous. Planted Oct 29, 2007. Harvested: May 20, 2008. Fertilizer: 60-0-0 on 2/11/08. Herbicides: 0.4 oz/acre Amber on 11/20/2007.

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

Seed Quality is a visual rating of seed appearance with 0 being best and 9 worst.

Lodging: 0 = none, 9 = severe

Uniformity: 0 = no offtypes, 9 = very ragged.

Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = best, average of 2 ratings.