



Table 20. Oat variety trial at Baton Rouge, LA in 2011.

Brand / variety	Grain Yield	Test Weight	Seed Qual	Growth Habit	Winter Stress	Leaf Iness	Head Day	Plant Ht	Lod ging	Pheno type
	bu/a	lbs/bu	0-9	0-9	0-9	0-9	of yr	in	0-9	0-9
LA03063SBSBSB-S4	121.9	32.9	3.5	5.7	4.3	3.7	84	48	0.0	3.8
FL0522-FLID-B-S-B-S-92-S1	115.0	36.1	5.0	6.3	3.3	4.3	89	47	1.5	3.4
HORIZON 270	113.1	31.8	4.0	5.0	6.7	5.7	88	47	0.0	4.0
TX07CS3697	108.4	31.4	4.3	5.7	4.7	4.0	89	49	0.0	4.6
Horizon 201	107.4	31.9	4.3	6.3	3.0	4.7	89	51	1.0	4.8
LA06029SBS-50	104.3	29.7	4.8	5.3	4.0	5.3	87	44	0.5	4.0
TX07CS2783	101.1	28.4	3.3	6.3	4.3	4.7	85	49	0.5	3.8
LA99016	96.8	33.0	5.0	6.3	5.3	4.7	90	49	0.5	4.1
TAMO 406	94.4	34.0	4.3	6.7	5.7	5.7	90	47	0.0	3.9
LA05006GSBS-65-S1	92.7	31.5	4.5	5.7	3.0	2.7	93	49	3.0	3.9
LA06041SBS-42	90.5	33.2	4.0	5.3	4.3	5.0	90	50	2.0	4.2
LA04004SBSB-7-B-S1	88.8	35.7	4.0	7.7	6.0	7.0	87	44	0.5	5.0
BROOKS	88.5	29.7	3.0	5.0	3.7	4.0	89	53	3.5	4.3
TX05CS347-1	83.7	31.4	3.5	7.7	4.0	4.7	92	46	1.5	4.3
LA06059SBS-66	76.3	32.9	5.3	6.7	3.7	3.3	90	52	0.0	4.1
LA99017	75.1	31.5	5.5	7.0	3.3	5.7	95	50	0.0	4.3
FL02011 NUDA	62.6	40.5	4.0	3.3	4.7	3.3	89	49	0.0	4.0
LA9339	59.8	30.7	5.3	6.7	3.7	3.7	96	53	0.5	3.8
Mean	94.3	32.6	4.3	6.0	4.3	4.6	90	49	0.8	4.1
CV%	11	2	15	10	17	22	2	5	164	10
LSD(0.05)	12.9	0.8	0.7	0.9	1.0	1.4	2	5	2.4	0.7

Data from Ben Hur Research Farm. Baton Rouge, LA. S. Harrison, K. Arceneaux, L. Bissett, and K. McCarthy.

Cultural and Site: Planted: 11-12-2010. Harvested 5-9-2010. 0.50 oz/acre Amber herbicide. 80-0-0 topdress N.

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

Lodging: 0 = none, 9 = severe