



Table . Elite Nuda Oat at Baton Rouge, LA, 2008.

Brand / variety	Grain Yield bu/a	Test Weight lbs/bu	Seed Qual 0-9	Seed Color 0-9	Nuda Pct %	Head Day of yr	Plant Ht in	Lod Score 0-9	Crown Rust %	Stem Rust 0-9	Phenotype 0-9
TROPHY (HULLED)	101.7	34.9	2.0		0.0	90	47	0.0	0	3.0	4.6
HORIZON 321 (HULLED)	83.4	32.2	2.0		0.0	96	39	0.5	5	2.8	5.8
FL03011-K4	79.7	43.0	1.0	2.0	98.0	83	44	1.0	3	1.3	4.8
FL0117-J2	76.1	32.1	2.0		0.0	88	49	1.0	0	2.5	4.3
FL03184-K6	74.1	35.9	1.0	2.0	98.0	80	52	1.0	0	2.3	4.3
FL03184-K5	73.1	36.4	1.0	2.0	98.0	83	54	1.0	0	1.5	4.5
FL03184-K9	72.9	36.9	1.0	2.0	99.0	84	52	0.5	0	1.5	4.0
LA02012-S-B-139-S2-B-S1	72.5	38.2	1.0	1.5	98.0	88	43	2.0	0	1.0	4.5
LA02012-S-B-139-S2-B-S1X	71.3	36.9	1.0	1.5	98.5	86	44	3.0	1	0.8	3.7
LA02043-S-B-80-S2-B-S1	70.8	39.5	1.0	2.0	100.0	93	48	0.0	0	2.5	4.3
FL03184-K9X	65.0	36.5	1.0	2.0	99.0	82	52	1.0	0	2.0	4.3
FL99155-P1	64.8	37.3	1.0	1.0	98.0	91	41	0.0	0	3.3	4.5
LA02072SBSBSB-	64.2	39.8	1.5	1.0	100.0	81	56	1.0	0	3.8	5.0
FL03184-K3	64.1	35.3	1.0	2.0	95.0	82	53	1.0	0	1.8	4.3
LA0008B1-H5	63.0	33.2	2.0	1.0	96.5	96	49	1.0	1	2.0	3.9
FL03184-K1	62.4	35.8	1.0	2.0	99.0	80	52	1.0	0	2.8	4.3
LA01008B-S1-B-14-S2-B-S1	61.4	38.6	1.0	1.0	99.0	84	48	2.0	0	3.5	4.3
LA02066-S-B-140-S2-B-S2	57.1	37.2	1.5	1.5	95.0	86	49	1.0	3	2.8	4.5
LA02010SBSBSBSB-S1	56.0	39.3	1.0	1.0	98.0	88	49	1.5	8	2.3	5.3
LA02012-S-B-139-S2-B-S2-B-S2	52.8	38.4	1.0	1.0	98.0	87	42	3.0	0	0.8	3.9
LA99012SBSBS -3-3-B-S-B-S2-I	52.8	40.2	1.0	1.0	98.0	88	44	2.0	0	1.5	4.3
FL03011-K3	52.5	39.4	1.5	2.5	99.0	81	46	1.0	0	3.0	5.5
LA02010SBSBSBSB-S2	51.3	40.5	1.0	1.0	99.0	91	47	0.5	0	4.0	5.4
Caballo	51.1	33.7	1.0	1.0	96.5	91	42	0.5	4	3.0	4.7
LA99012SBSBS-21-SBS2	50.5	40.9	1.0	2.0	96.5	92	55	2.0	0	1.8	4.7
LA9914IBIBI-5-1-H15	50.0	39.6	1.0	2.0	99.0	96	53	1.0	0	1.8	4.8
LA02043-S-B-80-S2-B-S2	49.3	38.3	1.5	2.5	99.0	96	47	0.0	0	2.3	3.8
LA9912	46.5	38.5	1.5	2.5	85.0	93	53	1.0	0	2.5	5.2
FL03158-K2	46.3	38.0	1.0	2.0	95.0	79	49	1.0	0	4.5	5.5
LA03066S-K1	45.8	43.0	2.0	1.5	100.0	97	37	0.0	3	2.0	6.2
LA99012SBSBS -3-3-B-S-B-S2-I	45.3	39.2	1.0	1.5	96.5	85	48	4.5	3	2.5	3.7
LA01007BSBSBBSB-S3	43.1	36.4	1.5	1.5	99.0	96	45	1.5	6	1.0	4.5
FL03085-K1	42.5	32.4	1.5	1.0	80.0	78	48	3.5	0	3.5	5.7
LA01007BSBSBBSB-S1	37.5	33.2	2.0	1.5	98.0	97	42	1.5	3	1.0	4.4
FL03011-K7	25.4	38.9	2.5	2.5	98.0	75	44	1.5	0	5.8	6.7
MEAN	59.3	37.4	1.3	1.6	90.0	87	47	1.3	1	2.4	4.7
CV%	18	3	32	26	2	2	3	68	193	35	10
LSD	18.2	1.9	0.7	0.7	2.7	3	3	1.4	4	1.4	0.8

Ben Hur Research Farm, Central Research Stations. Steve Harrison, Kelly Arceneaux, and Glenn Schexnayder.

Planted 11/13/2007. Harvested 5/15/2005. 0.40 oz/acre Amber herbicide + 4.75 oz/acre Harmony X. 0-0-60 preplant fertilizer, 65-0-0 topdress N. Very wet January and dry spring.

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

**** Estimated groat yield is hull-less grain yield assuming that 25% of conventional oats are hull.**

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

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, average of 2 ratings.