



Table 25. Uniform winter oat yield nursery at Baton Rouge, LA, 2004.

Brand / variety	E	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	Phenotype 0-9
LA9825SBSB-59-C	21	111.3	31.3	99	42	2.0	0	0.0	3.7
Harrison	3	107.3	30.0	99	43	3.0	2	1.3	4.0
LA976GBS-22-B-S2	16	107.3	30.7	100	42	2.5	0	0.0	3.0
LA976GBI-30-1-C	20	105.8	32.1	100	46	3.0	0	0.0	3.0
SC961246	24	101.5	28.1	105	33	1.0	23	0.0	5.0
TX02U7344	29	101.0	29.2	101	37	2.5	0	0.0	4.0
LA966BSB119-1	15	98.0	28.8	104	41	2.5	0	0.0	3.7
FL-TX96M1418-C2	14	96.7	30.3	102	41	2.0	0	0.0	3.3
ARO231-3	6	92.6	27.3	100	32	2.0	6	0.0	4.7
TX00D291	27	92.0	30.2	98	40	2.5	17	0.0	4.3
FL9304-Y11-B3-C5	11	90.1	30.4	101	43	2.0	4	0.7	4.3
TX00D276	26	88.1	28.0	98	34	1.5	2	0.0	4.3
TX01CSRH sel 1	28	88.0	27.1	97	35	1.0	0	0.0	3.7
FL98107-C3	13	87.7	29.0	101	43	3.5	19	0.0	4.0
LA9535D84-S-3-2-B-S3	19	87.7	28.5	102	40	2.5	14	0.3	4.7
TAM-O-397	2	86.1	25.7	99	44	2.5	2	0.0	3.7
FL9708-P10	9	86.0	27.9	103	37	1.0	0	0.3	5.0
FL9605-Ab-B4	12	86.0	30.6	99	44	4.0	0	1.0	4.3
ARO258-7	5	85.1	26.3	106	31	1.0	23	0.0	4.3
SC96R036	25	84.4	26.8	104	37	2.0	9	0.3	4.7
NC99-3802	22	83.8	24.3	101	38	2.5	37	0.3	5.3
ARO336-3	8	82.8	28.3	101	41	3.5	32	0.7	5.7
LA989SBS-49-B-S1	17	81.3	30.8	101	37	1.5	22	0.0	5.7
FL9708-P37	10	80.3	30.7	102	32	1.5	0	0.0	4.7
LA9810SBS-58	18	79.6	30.0	100	41	2.5	0	0.0	3.7
ARO289-9	7	77.7	27.7	101	43	3.5	35	1.0	5.0
Rodgers	1	56.2	21.0	106	39	3.5	42	0.3	5.7
ARO213-3	4	38.0	21.9	106	33	1.0	23	0.0	5.3
NC98-197N	23	36.6	31.3	102	35	3.0	10	1.0	5.0
Mean		87.3	28.6	101	39	2.3	11	0.3	4.4
CV%		15	3	1	5	22	87	218	16
LSD (0.10)		17.9	1.2	2	3.2	0.9	13	0.8	1.0

Baton Rouge, LA. Ben Hur Research Farm. Heavy clay soil.

3 reps. 5' x 14' plot harvest. 16-48-48 + 65-0-0 fertilizer pre/topdress.

Planted: 12/9/03 Harvested: 5/26/04

Very heavy rainfall in February limited height and delayed maturity. Heavy rainfall at maturity.

Lodging and Stem Rust: 0 = none.

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