



Table 23 . Oat prelim-A at Baton Rouge and Winnsboro, LA, 2005.

Brand / variety	Grain Yield bu/a	Test Weight lbs/bu	Head Day doy	Ht in	Lod 0-9	Crown Rust %	Phenotype 0-9
LA98023SBSBSB-129-1-S	166.5	36.2	94	56	0.5	1	4.4
LA99016SBSBSB-88-S2	138.1	37.2	95	58	5.5	4	5.1
LA98009SBSB-55-4	133.6	36.2	90	58	4.5	1	3.6
LA97006GSB-21-1-B-S2	132.4	38.1	93	59	3.5	0	3.9
HORIZON 321	127.2	36.9	91	55	3.5	3	4.5
LA9339	121.2	37.6	98	61	3.0	1	4.4
LA96006BSB82-3-B-S2	119.0	37.9	94	60	8.0	2	4.4
LA98002SBS-64-B-S2	116.7	35.2	89	58	8.0	3	4.8
HORIZON 474	116.7	37.3	89	55	8.0	4	4.3
LA99016SBSBSB-99-S2	111.7	36.2	94	60	5.5	10	4.8
LA98002SBS-50-1-C	107.9	31.6	93	53	8.0	16	5.2
LA98009SBS-81-B-S2	106.0	32.5	94	54	7.5	13	4.4
LA98002SBSBSB-84-2-S1	101.2	34.6	94	59	8.0	10	4.4
BROOKS	35.2	32.8	.	.	.	88	7.7
Mean	116.7	35.8	93	57	5.7	11	4.7
CV	14	4				46	9.3
LSD	36.6	4.1				13	1.1
Ben Hur Research Farm, Baton Rouge, LA. AND Macon Ridge Research Station, Winnsboro, LA.							
Bold indicates a released (commercial) variety, others are non-released breeding lines.							
Phenotype is a relative 'visual appeal' rating that takes into account plant vigor, diseases, etc. 0 = best.							