



**Table 23. Oat prelim-A at Winnsboro, LA for 2004.**

Brand / variety	Grain Yield bu/a	Test wt lb/bu	Lodging	Crown	Stem Rust	Pheno type	Uni formity
			Score	Rust			
			0-9	0-9	0-9	0-9	0-9
LA9535D84-5-3-2-B-S3	146.8	33.6	6.0	11	0.0	5.5	2.5
LA97006GSB-59-2-4-S	146.2	33.7	6.0	0	0.0	3.5	1.5
LA97006GSBS-6-2-2	143.0	34.5	6.5	0	0.0	3.0	1.0
LA9339	139.9	34.9	6.5	0	0.0	3.5	1.0
LA99017SBSB-46	139.7	35.5	7.0	0	0.0	3.0	2.0
LA98009SBSB-58-B-S1	136.5	34.1	7.0	0	0.0	5.0	1.5
LA98001SBSBSB-82-S	129.1	35.2	4.5	0	0.0	4.0	1.5
LA96006BSB-119-1-B-S2	128.7	33.8	7.0	0	0.0	3.5	2.0
LA98002SBS-50-1-C	128.5	33.1	6.5	0	0.0	4.0	1.5
LA98009SBS-51-B-S2-B-	126.5	33.3	6.5	0	0.0	3.0	1.5
LA96006BSB4-2-B-2-S	124.8	32.1	7.0	0	0.0	3.0	1.0
LA980028SBSB-90-S	124.8	34.2	7.5	0	0.0	3.5	1.0
LA97006GSB-21-1-B-S1	124.5	33.8	6.0	0	0.0	3.0	1.0
LA97006GSB-125-2-B-S1	124.0	32.3	8.0	0	0.0	4.5	2.0
LA9825SBSB-59-C	123.6	35.2	4.5	0	0.0	4.5	1.0
LA9916SBSB-98-S	123.3	34.7	6.0	0	0.0	3.5	2.0
LA976GSB-76-2-C	118.1	33.9	6.5	0	0.0	4.0	2.0
LA96006BSB82-3-B-S1	111.3	35.7	7.5	0	0.0	3.0	1.5
LA976GBS-30-1-C	111.1	34.9	6.0	0	0.0	4.0	2.0
LA98021SB-68-3-3	111.0	35.5	5.0	0	0.0	4.0	1.0
BROOKS	108.6	32.5	7.0	40	2.0	5.0	1.0
LA98026SBSB-92-S	108.2	35.1	7.0	0	0.0	2.5	1.0
LA98025SBSB-59-B-S1	106.9	35.1	5.0	0	0.0	4.5	1.5
LA98010SBS-58-B-S1	102.3	35.8	7.0	0	1.0	3.0	1.5
LA98021SB-68-3-1	99.8	35.2	7.5	0	0.0	4.0	1.0
HORIZON 474	99.7	36.5	7.0	0	3.5	4.0	2.0
HARRISON	87.6	33.3	5.5	0	7.5	5.0	2.0
<b>Mean</b>	<b>121.3</b>	<b>34.3</b>	<b>6.4</b>	<b>2</b>	<b>0.5</b>	<b>3.8</b>	<b>1.5</b>
<b>CV</b>	<b>11</b>	<b>3</b>	<b>14</b>	<b>311</b>	<b>95</b>	<b>17</b>	<b>26</b>
<b>LSD</b>	<b>22.8</b>	<b>1.8</b>	<b>1.5</b>	<b>10</b>	<b>0.8</b>	<b>1.1</b>	<b>0.7</b>

Northeast Research Station, Winnsboro, LA..

Planted: 11/5/03 Harvested: 6/7/04

0-60-60 + 60-0-0 fertilizer pre/topdress.

Lodging and Stem Rust: 0 = none.

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