

**Lenoir Oats - 2022**

<b>Company</b>	<b>Variety</b>	<b>Yield (bu/A)</b>	<b>Test Weight (lb/bu)</b>	<b>Height (cm)</b>	<b>Lodging (%)</b>
Gerard Seed Company	Gerard 224	<b>113.9</b>	33.2	73.5	0.0
Gerard Seed Company	Gerard 227	<b>112.1</b>	33.2	79.0	0.0
NCSU	NC19-3542	<b>111.5</b>	32.9	71.8	0.0
NCSU	NC19-3541	<b>109.3</b>	32.3	77.0	0.0
NCSU	NC17-6440	<b>109.2</b>	33.7	75.3	0.0
NCSU	NC12-3922	103.9	33.3	72.8	0.0
AGSouth Genetics	Horizon 214	103.6	31.9	70.5	2.5
AGSouth Genetics	Horizon 578	103.1	34.2	74.8	2.5
NCSU	NC17-6550	98.1	<b>34.4</b>	77.0	65.0
NCSU	NC12-3753	96.4	<b>34.9</b>	74.0	2.5
NCSU	NC17-6563	91.4	32.3	80.5	5.0
NCSU	NC19-3362	90.4	32.8	80.5	0.0
AGSouth Genetics	Horizon 306	85.6	33.2	79.3	<b>90.0</b>
SC Crop Improvement Association	SCOP 85-8	85.4	31.6	79.0	33.8
AGSouth Genetics	Horizon 720	83.7	30.9	84.0	<b>97.5</b>
	<b>Mean</b>	99.8	33.0	76.6	19.9
	<b>CV</b>	7.8	2.0	2.0	2.0
	<b>LSD (p=0.10)</b>	6.3	0.6	n/s	19.3
	<b>DF</b>	43			
	<b>SEM</b>	3.9			
Bolded varieties are not statistically different from the highest yielding variety					