

Robeson Oats - 2022

Company	Variety	Yield (bu/A)	Test Weight (lb/bu)
AGSouth Genetics	Horizon 578	140.8	35.2
Gerard Seed Company	Gerard 224	134.5	32.9
NCSU	NC19-3362	130.8	31.4
NCSU	NC19-3541	128.7	30.5
NCSU	NC17-6563	126.4	31.8
AGSouth Genetics	Horizon 214	125.4	31.8
NCSU	NC12-3922	125.0	34.1
NCSU	NC19-3542	123.3	30.5
Gerard Seed Company	Gerard 227	119.3	32.0
NCSU	NC17-6440	118.6	32.8
NCSU	NC17-6550	114.4	34.5
AGSouth Genetics	Horizon 306	109.4	33.7
SC Crop Improvement Association	SCOP 85-8	108.0	31.4
NCSU	NC12-3753	107.8	33.0
AGSouth Genetics	Horizon 720	91.1	30.3
	Mean	120.2	32.4
	CV	10.0	2.0
	LSD (p=0.10)	13.3	1.0
	DF	41	
	SEM	6.0	
Bolder varieties are not statistically different from the highest yielding variety			