

# NC STATE UNIVERSITY 2020 PERFORMANCE SUMMARY

## LOCATION

PASQUOTANK COUNTY | NORTH CAROLINA

## PLANTING DATE

4/17/20

## HARVEST DATE

9/15/20

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## SOIL TYPE

Gertie Silt Loam

## PREVIOUS CROP

Soybeans

## POPULATION

32,000

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## TOTAL TRAIT ENTRIES

83

## TOTAL CONVENTIONAL ENTRIES

8

## TOTAL NUMBER OF BRANDS

18

## TOP 15 HYBRIDS BY YIELD

Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Moisture(%)
Augusta Seed	A1258	3220GT	108	266.4	52.2	15.4
Dekalb	DKC59-82	VT20RIB	109	262.4	52.3	16.5
MorCorn	MC 3952	VT2P	109	254.3	54.2	16.1
Local Seed Company	LCX13-20 VT2P	VT2P	113	248.6	55.1	19.3
Dekalb	DKC68-69	VT2P	118	247.1	55.9	23.6
Progeny Ag Products	PGY2008VT2P	VT2P	108	246.6	54.0	15.3
Dekalb	DKC67-44	VT2P	117	242.8	56.2	22.9
Dekalb	DKC69-99	VT2P	119	241.3	56.7	23.4
Pioneer	P1847VYHR	VYHR	118	240.7	55.7	23.2
Dyna-Gro	D53VC33	VT2PRO	113	239.9	56.1	20.8
Armor Seed	A1299	VT2P	112	239.7	56.4	19.3
LG Seeds	LG62C02VT2PRO	VT2PRO	112	239.4	55.0	18.7
Augusta Seed	A4959	3110GT	109	239.4	53.8	18.0
Armor Seed	A1575	VT2P	115	239.2	55.1	20.4
<b>Spectrum Non-GMO</b>	<b>6228</b>	<b>CONV</b>	<b>112</b>	<b>237.6</b>	<b>55.9</b>	<b>18.8</b>

## CONVENTIONAL RESULTS

Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Moisture(%)
<b>Spectrum Non-GMO</b>	<b>6228</b>	<b>CONV</b>	<b>112</b>	<b>237.6</b>	<b>55.9</b>	<b>18.8</b>
<b>Spectrum Non-GMO</b>	<b>6775</b>	<b>CONV</b>	<b>117</b>	<b>234.6</b>	<b>53.5</b>	<b>20.9</b>
Blue River Organic	54C27	Conv	105	230.3	53.4	15.6
<b>Spectrum Non-GMO</b>	<b>6416</b>	<b>CONV</b>	<b>114</b>	<b>217.8</b>	<b>52.2</b>	<b>17.8</b>
Hybrid85	H117SC9	Conv	117	210.1	55.6	20.0
Blue River Organic	70A47	Conv	114	207.9	56.3	18.3
Blue River Organic	66G25	Conv	112	200.0	57.2	17.4
Blue River Organic	68C37	Conv	113	197.7	55.4	19.2



**SPECTRUM 6228  
GAINED 13.6 BU/A  
OVER TRIAL MEAN**

**SPECTRUM'S NON-GMO HYBRIDS  
AVERAGED 13 BU/A OVER  
CONVENTIONAL AVERAGE**

## TOP 15 AVERAGE

245.7 BU/A

## SPECTRUM AVERAGE

237.6 BU/A

## TOTAL TRIAL MEAN

224.0 BU/A

## CONVENTIONAL AVERAGE

217.0 BU/A

## SPECTRUM AVERAGE

230.0 BU/A

## TOTAL TRIAL MEAN

224.0 BU/A

SEE FULL RESULTS BY VISITING  
SPECTRUMSEED.COM OR CALL

866-400-9468