

# NC STATE UNIVERSITY 2020 PERFORMANCE SUMMARY

## LOCATION

YADKIN COUNTY | NORTH CAROLINA

## PLANTING DATE

4/28/20

## HARVEST DATE

9/22/20

[CLICK FOR FULL DATA](#)

## SOIL TYPE

Tomlin Clay Loam

## PREVIOUS CROP

Soybeans

## POPULATION

28,000

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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(%)
Local Seed Company	LC1577 VT2P	VT2P	115	209.1	57.9	20.0
Dyna-Gro	D58VC65	VT2PRO	118	201.3	56.0	18.4
MorCorn	MC 3952	VT2P	109	200.2	58.2	19.3
Seed Consultants	SCS 1168AM	AM	116	199.5	55.1	20.8
Dyna-Gro	D57VC17	VT2PRO	117	199.1	57.3	22.1
Local Seed Company	LC1488 VT2P	VT2P	114	198.7	58.1	20.0
Dekalb	DKC65-20	DGVT20	115	198.1	57.6	22.1
Dyna-Gro	D57TC29	TRECEPTA	117	197.4	53.8	20.6
Local Seed Company	LCX14-20 VT2P	VT2P	114	197.2	57.8	20.7
<b>Spectrum Non-GMO</b>	<b>6416</b>	<b>CONV</b>	<b>114</b>	<b>196.5</b>	<b>53.4</b>	<b>20.2</b>
Dekalb	DKC63-57	VT2P	113	196.3	56.7	20.7
Dekalb	DKC59-82	VT20RIB	109	196.2	57.5	19.7
Dekalb	DKC67-44	VT2P	117	195.9	55.8	21.5
Armor Seed	A1575	VT2P	115	195.4	55.8	22.0
Dekalb	DKC68-69	VT2P	118	194.9	55.7	24.3

## CONVENTIONAL RESULTS

Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Moisture(%)
<b>Spectrum Non-GMO</b>	<b>6416</b>	<b>CONV</b>	<b>114</b>	<b>196.5</b>	<b>53.4</b>	<b>20.2</b>
<b>Spectrum Non-GMO</b>	<b>6228</b>	<b>CONV</b>	<b>112</b>	<b>186.1</b>	<b>58.1</b>	<b>18.5</b>
Blue River Organic	54C27	Conv	105	177.3	57.5	17.9
<b>Spectrum Non-GMO</b>	<b>6775</b>	<b>CONV</b>	<b>117</b>	<b>173.4</b>	<b>54.2</b>	<b>22.2</b>
Blue River Organic	66G25	Conv	112	167.9	57.3	20.0
Blue River Organic	70A47	Conv	114	164.2	56.5	20.2
Blue River Organic	68C37	Conv	113	152.5	56.1	19.7
Hybrid85	H117SC9	Conv	117	141.8	54.6	20.6



**SPECTRUM 6416  
GAINED 15.9 BU/A  
OVER TRIAL MEAN**

**SPECTRUM'S NON-GMO HYBRIDS  
AVERAGED 4.8 BU/A OVER  
TRIAL MEAN**

## TOP 15 AVERAGE

197.6 BU/A

## SPECTRUM AVERAGE

196.5 BU/A

## TOTAL TRIAL MEAN

180.6 BU/A

## CONVENTIONAL AVERAGE

170.0 BU/A

## SPECTRUM AVERAGE

185.4 BU/A

## TOTAL TRIAL MEAN

180.6 BU/A

SEE FULL RESULTS BY VISITING  
SPECTRUMSEED.COM OR CALL

866-400-9468