

NC STATE UNIVERSITY 2020 PERFORMANCE SUMMARY

LOCATION

BEAUFORT COUNTY | NORTH CAROLINA

PLANTING DATE

4/16/20

HARVEST DATE

9/3/20

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SOIL TYPE

Ponzer Muck

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(%)
LG Seeds	LG5643VT2PRO	VT2PRO	114	235.1	53.4	19.6
NK Brand	NK1677-3110	Agrisure 3110	116	234.4	51.8	20.2
Dekalb	DKC65-20	DGVT20	115	234.3	53.8	22.1
Pioneer	P1847VYHR	VYHR	118	233.4	53.2	21.1
LG Seeds	LG62C02VT2PRO	VT2PRO	112	231.2	53.7	20.9
AgriGold	A647-35-3330	A3330	117	231.1	50.3	21.6
Seed Consultants	SCS 1188AM	AM	118	230.5	52.8	21.6
Seed Consultants	SCS 1168AM	AM	116	230.0	52.9	19.8
Progeny Ag Products	PGY2025DG	VT2P,DG	115	229.2	53.5	20.5
Dyna-Gro	D57TC29	TRECEPTA	117	227.9	52.8	18.7
Dekalb	DKC69-99	VT2P	119	227.5	53.5	22.1
Local Seed Company	LCX13-20 VT2P	VT2P	113	226.6	52.1	19.5
Spectrum Non-GMO	6228	CONV	112	225.8	53.4	19.7
NK Brand	NK1748-3110	Agrisure 3110	117	224.0	52.0	20.4
Armor Seed	A1810	VT2P	118	223.5	52.5	22.2

TOP 15 AVERAGE

229.6 BU/A

SPECTRUM AVERAGE

225.8 BU/A

TOTAL TRIAL MEAN

209.0 BU/A

CONVENTIONAL RESULTS

Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Moisture(%)
Spectrum Non-GMO	6228	CONV	112	225.8	53.4	19.7
Spectrum Non-GMO	6416	CONV	114	211.1	49.6	21.4
Blue River Organic	68C37	Conv	113	202.6	53.6	19.0
Spectrum Non-GMO	6775	CONV	117	201.4	50.7	22.4
Blue River Organic	70A47	Conv	114	196.5	54.8	19.5
Blue River Organic	66G25	Conv	112	193.8	55.4	19.2
Hybrid85	H117SC9	Conv	117	179.4	54.1	18.3
Blue River Organic	54C27	Conv	105	168.1	53.6	18.3

CONVENTIONAL AVERAGE

207.0 BU/A

SPECTRUM AVERAGE

212.8 BU/A

TOTAL TRIAL MEAN

209.0 BU/A



**SPECTRUM 6228
GAINED 16.8 BU/A
OVER TRIAL MEAN**

**SPECTRUM'S NON-GMO HYBRIDS
AVERAGED 6.0 BU/A OVER
CONVENTIONAL AVERAGE**

SEE FULL RESULTS BY VISITING
SPECTRUMSEED.COM OR CALL
866-400-9468