

NC STATE UNIVERSITY 2020 PERFORMANCE SUMMARY

LOCATION

PAMLICO COUNTY | NORTH CAROLINA

PLANTING DATE

4/25/20

HARVEST DATE

9/1/20

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SOIL TYPE

Wasda Muck

PREVIOUS CROP

Corn

POPULATION

32,000

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TOTAL TRAIT ENTRIES

83

TOTAL CONVENTIONAL ENTRIES

8
TOTAL NUMBER OF BRANDS

18

TOP 20 HYBRIDS BY YIELD

Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Moisture(%)
Local Seed Company	LCX14-20 VT2P	VT2P	114	180.2	55.5	18.4
Dekalb	DKC59-82	VT20RIB	109	176.9	55.0	15.6
AgriGold	A6544VT2RIB	VT2PRO	113	172.6	54.4	16.7
Augusta Seed	A4959	3110GT	109	171.8	55.9	16.6
Dekalb	DKC67-37	SS	117	167.8	55.5	18.1
Augusta Seed	A1258	3220GT	108	167.4	53.1	14.8
MorCorn	MC 4725	VT2P	117	166.7	55.4	20.0
Seed Consultants	SCS 1170AM	AM	117	166.2	54.8	17.7
Progeny Ag Products	PGY9117VT2P	VT2P	117	165.2	55.0	18.3
LG Seeds	LG5643VT2PRO	VT2PRO	114	164.7	54.6	17.1
Dekalb	DKC67-44	VT2P	117	162.1	56.7	16.1
Dekalb	DKC65-20	DGVT20	115	162.0	55.9	19.1
Dyna-Gro	D52VC63	VT2PRO	112	160.5	55.6	16.7
NK Brand	NK1573-5222	Agrisure 5222	115	160.4	51.5	18.5
Pioneer	P1847VYHR	VYHR	118	160.1	54.2	21.0
Armor Seed	A1299	VT2P	112	158.0	56.0	16.6
Local Seed Company	LC1488 VT2P	VT2P	114	157.7	55.7	16.1
Progeny Ag Products	PGY2025DG	VT2P,DG	115	157.4	54.2	18.2
Spectrum Non-GMO	6228	CONV	112	157.3	55.4	15.9
NK Brand	NK1677-3110	Agrisure 3110	116	157.1	52.7	19.9

CONVENTIONAL RESULTS

Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Moisture(%)
Spectrum Non-GMO	6228	CONV	112	157.3	55.4	15.9
Spectrum Non-GMO	6775	CONV	117	147.2	53.4	18.1
Spectrum Non-GMO	6416	CONV	114	118.8	51.6	14.7
Blue River Organic	70A47	Conv	114	116.6	54.0	16.2
Hybrid85	H117SC9	Conv	117	115.8	51.9	19.6
Blue River Organic	54C27	Conv	105	110.5	54.2	15.6
Blue River Organic	66G25	Conv	112	106.5	54.9	15.7
Blue River Organic	68C37	Conv	113	103.6	52.6	16.2



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

**SPECTRUM'S NON-GMO HYBRIDS COMBINED
GAINED 19.1 BU/A OVER CONVENTIONAL AVERAGE**

TOP 20 AVERAGE

167.0 BU/A

SPECTRUM AVERAGE

157.3 BU/A

TOTAL TRIAL MEAN

146.7 BU/A

CONVENTIONAL AVERAGE

122.0 BU/A

SPECTRUM AVERAGE

141.1 BU/A

TOTAL TRIAL MEAN

146.7 BU/A

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