

LATE Summary				STATEWIDE		Beaufort		Bertie		Pamlico		Pasquotank		Robeson		Rowan		Sampson		Union		Yadkin	
Company/Brand	Hybrid	Trait	RM	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)	Yield (bu/A)	Test Weight (lb/bu)
DeKalb	DKC 68-35	VT2P	118	195.1	58.3	220.8	58.5	193.1	57.1	209.5	58.2	245.6	57.1	171.5	57.6	127.3	59.8	193.5	58.3	159.2	60.5	215.9	57.9
DeKalb	DKC 67-84	VT2P	117	196.7	57.4	213.9	58.1	199.4	59.9	246.7	58.8	244.6	57.0	167.0	55.7	115.0	59.1	177.0	57.4	169.3	59.7	209.6	58.2
Seckhay	SW 1500V1	VT2P	116	185.2	58.2	213.6	59.0	145.7	57.4	237.2	59.9	227.4	57.0	167.0	55.7	115.1	57.8	188.3	58.9	157.0	59.3	186.8	59.0
Integra	6720	VT2P	117	183.8	59.0	164.1	58.6	164.1	58.6	251.5	58.6	232.0	57.4	139.3	58.8	127.5	60.1	178.3	59.1	147.7	60.9	213.8	57.3
DeKalb	DKC 69-99	TRE	119	182.2	58.3	213.7	59.1	196.2	57.6	258.3	58.7	240.7	56.5	157.5	58.4	105.8	57.0	175.6	58.0	161.2	60.4	190.9	59.6
Integra	C0001117	TRE	117	181.5	57.4	208.4	57.3	130.5	54.7	259.6	58.1	205.8	54.5	176.0	55.0	72.3	52.3	178.7	55.1	155.1	56.8	187.1	56.7
Dyna-Gro	D58V55	VT2P	118	179.7	57.6	209.6	58.2	141.4	57.2	236.0	57.8	262.7	55.2	153.2	56.5	112.5	57.2	187.6	58.6	152.4	60.1	188.5	58.0
Reverse Seed	Reverse 1898 TC	TRE	118	177.4	58.6	203.5	58.7	104.2	58.0	234.6	59.1	235.2	57.4	173.1	56.2	137.0	58.3	165.8	57.7	141.5	60.6	201.3	60.5
DeKalb	DKC 68-95	SS	118	175.8	58.2	201.3	57.7	128.4	57.3	242.0	58.8	234.5	56.1	168.6	57.1	108.9	59.7	199.8	57.8	132.0	61.4	169.1	57.9
Growthmark	FS 6627 R88	TRE	116	175.5	58.1	213.7	58.4	124.4	56.7	246.0	59.8	202.2	57.3	155.0	57.7	80.1	60.1	182.3	56.7	147.5	59.8	170.6	57.7
Dyna-Gro	D57TC9	TRE	117	175.4	55.6	197.6	55.8	126.6	54.7	245.6	58.5	233.8	53.9	161.7	56.1	110.6	52.8	170.7	55.0	146.7	57.1	183.8	56.9
Seed Consultants	SC1170AM	AM	117	175.3	58.0	186.9	56.9	147.1	56.4	235.4	59.1	238.6	56.9	156.1	58.5	97.3	58.7	187.8	56.9	143.5	59.9	185.0	58.8
DeKalb	DKC 68-69	VT2P	118	174.8	58.0	198.4	57.7	134.8	57.4	234.4	59.7	231.1	56.3	154.8	57.5	123.4	58.3	152.2	55.9	149.5	60.7	194.9	58.4
AgriTech	88072P	VT2P	118	174.8	57.5	206.0	57.4	121.8	55.9	234.8	59.3	247.0	56.7	148.8	58.1	102.8	57.8	174.9	57.4	151.5	58.6	199.1	56.5
Reverse Seed	Reverse 1627 TC	TRE	116	173.1	58.4	188.8	57.4	126.6	57.0	244.2	59.6	216.9	57.6	157.1	56.9	106.7	60.7	179.3	58.4	160.7	60.1	176.2	58.2
Seed Consultants	SC1183AM	AM	118	171.7	54.5	202.8	56.8	119.8	54.4	223.4	57.8	257.8	55.6	172.4	56.6	54.9	37.0	182.4	57.6	143.8	58.6	188.3	55.8
Integra	4641	SS	116	170.9	56.3	209.9	56.2	113.1	55.3	228.2	57.7	238.8	53.9	146.0	55.0	101.2	57.1	175.2	56.4	133.0	58.3	191.2	56.4
Reverse Seed	Reverse 1707 VT2P	VT2P	117	170.9	58.1	207.5	57.8	130.1	57.3	238.9	59.4	234.7	57.0	144.4	55.5	82.8	58.6	171.1	57.2	138.0	59.6	191.0	58.9
Axis	67433	VT2P	117	170.9	58.1	213.8	59.0	135.3	57.0	238.5	59.1	233.0	58.2	146.6	55.0	80.8	58.6	168.6	57.2	152.8	59.7	168.4	58.9
Dyna-Gro	D57V53	VT2P	117	170.9	57.8	212.1	57.2	130.3	57.0	230.3	59.2	225.5	56.7	146.0	56.8	107.2	59.6	156.6	56.7	136.0	59.7	194.0	57.3
Symanta	NK1748-3110	AgriSure 3110	117	170.9	56.2	179.1	56.1	89.9	56.1	221.8	58.1	234.8	54.9	186.7	57.5	100.3	56.4	187.6	55.7	132.3	58.9	209.9	54.0
MonCroc	MC 4726	VT2P	117	170.5	58.1	216.2	58.7	105.8	57.6	238.0	59.4	224.3	58.1	157.7	58.3	85.8	57.8	176.6	56.4	140.4	60.6	197.6	56.3
Progeny	PGY 218 VT2P	VT2P	118	170.2	58.1	202.0	58.2	134.5	57.1	243.3	59.7	233.0	57.4	140.3	56.3	84.8	59.7	172.3	57.6	134.0	58.2	187.6	57.8
Progeny	PGY 9117 VT2P	VT2P	117	170.1	58.1	210.3	58.5	119.1	57.7	237.3	59.8	241.4	57.0	140.5	56.7	80.1	57.7	177.1	59.2	138.9	60.2	186.6	56.0
Growthmark	FS 6815V R88	VT2P	118	169.9	58.0	213.9	57.7	120.8	57.7	234.9	59.7	240.4	57.5	145.6	55.6	101.6	58.2	137.8	56.2	131.1	60.8	192.8	58.4
Augusta	87168	VT2P	118	169.1	56.1	192.2	56.1	121.1	55.8	227.9	58.4	233.3	55.6	147.1	54.2	101.6	55.7	162.8	54.6	147.6	56.9	187.8	57.4
AgriGold	A646-30	VT2P	116	168.7	54.4	192.8	54.8	112.6	53.9	221.1	55.5	234.0	54.1	150.5	53.1	108.8	51.5	176.7	53.1	130.5	58.9	190.1	55.3
DeKalb	DKC 66-18	VT2P	116	168.6	57.2	191.1	57.5	109.9	58.3	226.8	59.1	198.4	57.2	164.5	55.3	107.2	58.3	147.1	53.9	156.8	58.9	193.7	56.5
Growthmark	FS 6625V R88	VT2P	116	167.2	58.8	202.3	57.8	103.2	59.0	215.7	59.5	215.2	57.4	144.1	58.1	109.0	60.8	164.9	58.8	148.7	60.3	201.7	57.4
Reverse Seed	Reverse 1919 VT2P	VT2P	119	167.1	57.9	199.9	57.3	110.7	56.8	225.3	59.2	226.7	55.9	159.4	57.6	88.3	59.3	174.6	58.0	147.7	60.7	171.1	57.0
Pioneer	P184VPHR	AVBLVGBHX1LLRR2	118	166.8	58.0	197.5	57.3	90.6	55.9	230.9	58.5	242.3	57.5	156.2	57.9	73.5	58.0	201.0	58.0	129.0	60.1	180.4	56.9
AgriTech	888V2P	VT2P	119	165.7	57.8	187.9	57.3	129.3	56.3	216.4	58.7	227.2	55.9	158.2	57.3	84.4	59.5	160.8	57.1	150.9	60.7	176.5	57.4
Augusta	47368	VT2P	118	165.7	58.2	198.4	57.7	127.1	57.0	234.6	60.2	218.7	56.9	138.9	54.6	84.0	57.7	157.9	56.8	145.9	60.5	190.8	62.1
Integra	6811	VT2P	118	165.6	57.7	190.8	57.8	141.1	56.5	220.4	59.3	218.7	57.6	136.1	56.5	112.8	59.1	152.1	54.7	146.7	60.2	172.7	57.9
Symanta	NK1677-3110	AgriSure 3110	116	164.9	56.8	191.4	56.4	122.5	54.6	204.4	58.2	229.5	54.7	169.5	57.5	82.4	57.6	185.3	56.7	125.9	60.0	173.3	55.4
Symanta	NK1701-3220	AgriSure 3220	117	164.2	55.5	193.0	53.9	148.8	53.5	225.8	57.1	226.6	54.3	129.6	54.7	109.0	56.7	141.8	56.1	148.4	58.2	161.0	55.6
Progeny	81166	SS	116	163.8	59.3	193.3	59.3	121.0	57.9	232.7	60.2	207.4	57.8	128.2	59.4	91.9	60.9	165.6	59.6	129.1	61.5	193.6	57.1
Stine	9814-20	Vigtera	117	161.2	54.6	176.4	53.8	122.5	53.3	205.6	56.2	222.2	53.2	149.3	54.1	82.1	55.5	162.7	54.4	124.4	58.6	206.0	53.0
Stine	9816-20	Vigtera	117	155.2	53.4	187.6	53.4	96.1	53.8	172.9	56.1	208.3	51.1	149.6	53.1	64.9	53.3	179.8	52.0	135.2	57.9	202.1	53.0
Symanta	NK1661-3120	AgriSure 3120	116	151.0	57.8	151.9	57.0	105.6	57.1	198.0	57.4	231.7	56.4	140.8	57.6	91.8	58.7	151.3	57.8	131.7	60.0	156.4	57.9
				Mean	57.3		57.2	124.9	56.4	231.5	58.7	233.7	56.4	154.0	56.5	98.3	57.8	171.8	56.8	143.4	59.6	187.6	57.3
				LSD (p=0.10)			16.7	28.8	18.0		18.4	21.3	18.4	17.3	22.1	18.9	18.5	17.3	18.9	18.1	21.8	21.8	
				DF			113	78	118	116	118	118	118	78	78	78	78	78	78	78	78	103	

Bolded varieties are not significantly different than highest yielding hybrids