

**Table PM. Individual location data for Piedmont medium maturing (110-115) corn hybrids
North Carolina - 2015.**

Location	Hybrid or Brand Hybrid	Yield bu/a
Union	Seed Consultants SC 11AQ15 CBLRWGT	158.8**
Union	Dyna-Gro D53VC55 VT2P	153.9*
Union	Syngenta N74R 3000GT	153.9*
Union	Syngenta N79Z 3111 Brand	152.9*
Union	Dyna-Gro D55QC73 VIP3110	152.4*
Union	B-H Genetics BH 8900VIP Agrisure Viptera 3111	150.8
Union	Phoenix 7914A4 Agrisure Viptera 3111	150.5
Union	Dekalb DKC 63-60 Genuity SmartStax	148.4
Union	Augusta A5664GT 3000	148.2
Union	Dekalb DKC 64-87 Genuity SmartStax	148.2
Union	B-H Genetics BH 8830VTTP Genuity VT3P	147.5
Union	B-H Genetics BH 8660VTTP Genuity VT3P	147.3
Union	Seed Consultants SCS 1131AM-R YGCBHX1RR2	146.4
Union	Pioneer P1443YHR YGHX1RR2LL	146.0
Union	TA736-22DPRIB VT2P	145.0
Union	Dekalb DKC61-54 Genuity SmartStax	145.0
Union	STEYER 11504 VT2PRORIBC	144.9
Union	Pioneer P1529YHR YGHX1RR2LL	144.8
Union	Progeny PGY4114VT2PRR	144.7
Union	Terral REV 24BHR93 HX1RR2LLYGCB	144.0
Union	Seed Consultants SC 11AGT43 GTCBLL	143.5
Union	Progeny PGY4115VT2PRR	143.4
Union	Dekalb DKC 64-69 Genuity VT Triple PRO	143.4
Union	+Augusta 6665 VT2Pro	143.3
Union	+Augusta 4363 VT2Pro	142.9
Union	Mycogen 2Y744RR	142.6
Union	B-H Genetics BH 8732VTTP Genuity VT3P	142.4
Union	Progeny PGY5115VT2PRR	142.3
Union	B-H Genetics BH 8688DG2P Genuity	142.0
Union	B-H Genetics BH 8735VTTP Genuity VT3P	142.0
Union	Dyna-Gro D53VC47 VT2P	141.8
Union	Terral REV 25BHR26 HX1RR2LLYGCB	141.8
Union	Terral REV 23BHR55 HX1RR2LLYGCB	141.2
Union	Terral REV 25BHR44 HX1RR2LLYGCB	141.2
Union	Doebler's RPM 5015YHR YGCBHX1LLRR2	139.1
Union	Phoenix 5552A4 Agrisure Viptera 3111	138.6
Union	Syngenta N68B3111 Brand	137.2
Union	TA746-28RIB STX	136.8
Union	+Augusta 6465 VT2Pro	136.7
Union	STEYER 11210 VT2PRORIBC	136.3
Union	Mycogen 2C797 SmartStax	135.5
Union	Doebler's RPM 5215YHR YGCBHX1LLRR2	135.4
Union	Dyna-Gro D55VP77 VT3P	135.0
Union	Mycogen 2C786 SmartStax	134.5
Union	Pioneer P1197AM HXRWRR2LL	134.4
MEAN		143.7
CV (%)		6.9
avg SEM		4.4
avg LSD (p=0.10)		7.9
df LSD		167

+Experimental

**Highest yielder. *Not significantly different from highest yielder.

Location	Hybrid or Brand Hybrid	Yield bu/a
Rowan	+Augusta 6665 VT2Pro	90.5**
Rowan	B-H Genetics BH 8830VTTP Genuity VT3P	89.9*
Rowan	Doebler's RPM 5215YHR YGCBHX1LLRR2	89.8*
Rowan	+Augusta 6465 VT2Pro	89.7*
Rowan	TA746-28RIB STX	89.6*
Rowan	Terral REV 23BHR55 HX1RR2LLYGCB	89.5*
Rowan	Progeny PGY4114VT2PRR	89.4*
Rowan	TA736-22DPRIB VT2P	89.3*
Rowan	Dyna-Gro D53VC55 VT2P	89.3*
Rowan	Pioneer P1197AM HXRWRR2LL	89.2*
Rowan	STEYER 11504 VT2PRORIBC	89.2*
Rowan	Phoenix 5552A4 Agrisure Viptera 3111	89.1*
Rowan	Progeny PGY5115VT2PRR	89.0*
Rowan	B-H Genetics BH 8660VTTP Genuity VT3P	88.9*
Rowan	Dyna-Gro D53VC47 VT2P	88.9*
Rowan	Terral REV 25BHR26 HX1RR2LLYGCB	88.8*
Rowan	Dekalb DKC61-54 Genuity SmartStax	88.8*
Rowan	Syngenta N74R 3000GT	88.8*
Rowan	Progeny PGY4115VT2PRR	88.7*
Rowan	B-H Genetics BH 8900VIP Agrisure Viptera 3111	88.6*
Rowan	Seed Consultants SCS 1131AM-R YGCBHX1RR2	88.4*
Rowan	Terral REV 24BHR93 HX1RR2LLYGCB	88.3*
Rowan	Mycogen 2C786 SmartStax	88.2*
Rowan	B-H Genetics BH 8688DG2P Genuity	88.2*
Rowan	Mycogen 2C797 SmartStax	88.1*
Rowan	Pioneer P1529YHR YGHX1RR2LL	88.1*
Rowan	B-H Genetics BH 8732VTTP Genuity VT3P	88.1*
Rowan	B-H Genetics BH 8735VTTP Genuity VT3P	88.0*
Rowan	Dekalb DKC 64-69 Genuity VT Triple PRO	87.9*
Rowan	Syngenta N68B3111 Brand	87.8*
Rowan	Dyna-Gro D55QC73 VIP3110	87.8*
Rowan	Pioneer P1443YHR YGHX1RR2LL	87.7*
Rowan	Syngenta N79Z 3111 Brand	87.5
Rowan	Dekalb DKC 63-60 Genuity SmartStax	87.3
Rowan	Phoenix 7914A4 Agrisure Viptera 3111	87.2
Rowan	+Augusta 4363 VT2Pro	87.2
Rowan	Seed Consultants SC 11AQ15 CBLLRWGT	87.1
Rowan	Dekalb DKC 64-87 Genuity SmartStax	86.9
Rowan	Doebler's RPM 5015YHR YGCBHX1LLRR2	86.9
Rowan	Mycogen 2Y744RR	86.8
Rowan	Seed Consultants SC 11AGT43 GTCBLL	86.7
Rowan	Augusta A5664GT 3000	86.5
Rowan	STEYER 11210 VT2PRORIBC	86.2
Rowan	Dyna-Gro D55VP77 VT3P	85.9
Rowan	Terral REV 25BHR44 HX1RR2LLYGCB	85.1
MEAN		88.2
CV (%)		3.3
avg SEM		1.3
avg LSD (p=0.10)		2.9
df LSD		100

+Experimental

**Highest yielder. *Not significantly different from highest yielder.