

Table 8 . Two Year Statewide Performance for Medium maturing (110-115) corn hybrids - North Carolina - (2015 - 2016).

<i>Hybrid or Brand-Hybrid</i>	<i>Yield (bu/A)</i>	<i>Moisture (%)</i>	<i>Ear Ht (inches)</i>
Terral REV 25BHR44 RR2LL	152.5 **	18.4	45.3
Progeny PGY5115 VT2PRR	146.7 *	17.1	35.1
Progeny PGY4114 VT2PRR	146.2 *	16.8	39.6
Dyna-Gro D55QC73 VIP3110	146.1 *	18.3	44.1
TA 736-22DPRIB VT2P	143.4	16.8	41.6
Pioneer P1443YHR RR2LL	142.8	17.1	40.3
Pioneer P1197YHR LLRR2	142.0	17.2	41.4
Seed Consultants SC 11AGT43 GTCBLL™	141.4	17.9	43.2
Terral REV 25BHR26 RR2LL	140.3	17.1	41.9
Terral REV 23BHR55 RR2LL	140.3	17.8	42.3
Terral REV 24BHR93 RR2LL	138.3	18.2	44.2
Phoenix 7914A4 Viptera 3111	134.7	18.6	43.6
Syngenta N74R- 3000GT	134.7	18.6	41.9
Augusta A5664GT 3000	134.5	18.5	42.5
Seed Consultants SC 11AQ15 CBLLRWGT™	134.2	18.5	42.5
Mycogen 2C786 SmartStax	133.1	18.1	40.2
Mean	140.7		
SEM Yield	2.9		
LSD10 YIELD	6.8		
DF LSD10 Yield	195		
CV Yield	7.7		

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

SEM - standard error of hybrid mean across environments

LSD - smallest difference between hybrid means considered different, across environments

Two year data across 14 environments

