

Table 7 . Three Year Statewide Performance for Medium maturing (110-115) corn hybrids - North Carolina - (2014 - 2016).

<i>Hybrid or Brand-Hybrid</i>	<i>Yield (bu/A)</i>	<i>Moisture (%)</i>	<i>Ear Ht (inches)</i>
Terral REV 25BHR44 RR2LL	162.5 **	18.4	45
Dyna-Gro D55QC73 VIP3110	157.7 *	18.3	44
Pioneer P1197YHR LLRR2	153.2	17.2	41
Terral REV 23BHR55 RR2LL	152.3	17.8	42
Terral REV 24BHR93 RR2LL	150.8	18.2	44
Seed Consultants SC 11AGT43 GTCBLL™	147.7	17.9	43
Phoenix 7914A4 Viptera 3111	145.4	18.6	44
Seed Consultants SC 11AQ15 CBLRWGT™	144.9	18.5	43
Augusta A5664GT 3000	144.7	18.5	43
Mycogen 2C786 SmartStax	144.4	18.1	40
Syngenta N74R- 3000GT	144.3	18.6	42
Mean	149.8		
SEM Yield	2.6		
LSD10 YIELD	6		
DF LSD10 Yield	180		
CV Yield	7.5		

****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

Three year data across 16 environments

