

Table 16. Multiple year performance of MEDIUM maturing (110-115 day) corn hybrids in the COASTAL PLAIN region of North Carolina.

Brand-Hybrid or Hybrid	Yield bu / A	Moisture %	Ear Ht inches
<b>THREE YEAR MEAN - 2012, 2013, 2014</b>			
Dyna-Gro D55VP77VT3P	176.6 **	10.2	37.8
Dekalb DKC64-69	176.5 *	10.2	42.8
Seed Consultants SCS 1131AM-R	174.4 *	10.6	51.5
Pioneer P1319HR	169.8 *	10.0	47.1
Dyna-Gro D52VC91VT2P	169.1 *	10.0	40.3
N79Z 3000GT Brand	167.1	10.8	49.4
N68B 3111 Brand	152.4	9.9	38.6
<b>MEAN</b>	<b>169.4</b>	<b>10.2</b>	<b>43.9</b>
SEM	3.5		
LSD (p=0.10)	8.3		
df LSD	60		

<b>TWO YEAR MEAN - 2013, 2014</b>			
Seed Consultants SCS 1131AM-R	183.3 **	10.6	51.5
Dyna-Gro D55QC73VIP3110	183.0 *	10.6	44.8
Dyna-Gro D55VP77VT3P	179.8 *	10.2	37.8
Seed Consultants SCS 1154AM	179.6 *	10.7	46.4
Augusta A5565VT2Pro	177.6 *	10.4	37.9
Dekalb DKC64-69	176.3 *	10.2	42.8
B-H Genetics BH 8550SSS	176.0 *	10.3	45.3
Pioneer P1319HR	174.8 *	10.0	47.1
N79Z 3000GT Brand	172.9	10.8	49.4
Dyna-Gro D53VC13VT2P	172.1	10.2	43.3
Dekalb DKC62-08	172.0	10.2	44.9
B-H Genetics BH 8928VTTP	171.7	10.6	48.3
Dyna-Gro D52VC91VT2P	170.6	10.0	40.3
Armor 1550	164.3	10.3	38.3
Armor 1555	164.0	10.4	38.6
N74R 3000GT Brand	163.0	10.6	46.3
Mycogen 2V777	162.6	10.1	42.9
Seed Consultants SC 11AGT43	159.5	10.2	46.9
Mycogen 2V714	157.4	10.1	44.6
Armor 1262	155.0	9.7	41.9
N68B 3111 Brand	153.6	9.9	38.6
<b>MEAN</b>	<b>170.0</b>	<b>10.3</b>	<b>43.7</b>
SEM	4.2		
LSD (p=0.10)	9.7		
df LSD	140		

\*\*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 = 11 environments; Two year data = 8 environments