

Table 10. Multiple year performance of MEDIUM maturing (110-115 day) corn hybrids in the TIDEWATER region of North Carolina.

Brand-Hybrid or Hybrid	Yield <i>bu / A</i>	Moisture %	Ear Ht <i>inches</i>
<b>THREE YEAR MEAN - 2012, 2013, 2014</b>			
Seed Consultants SCS 1131AM-R	177.1 **	11.2	37.0
Dyna-Gro D55VP77VT3P	171.7 *	10.4	31.0
Dyna-Gro D52VC91VT2P	170.2 *	10.7	36.0
Pioneer P1319HR	166.8 *	10.8	36.0
N79Z 3000GT Brand	162.6 *	10.6	32.5
Dekalb DKC64-69	157.7	10.5	37.0
N68B 3111 Brand	137.4	10.5	29.5
<b>MEAN</b>	<b>163.4</b>	<b>10.7</b>	<b>34.1</b>
SEM	7.7		
LSD (p=0.10)	18.8		
df LSD	12		

<b>TWO YEAR MEAN - 2013, 2014</b>			
Dyna-Gro D55QC73VIP3110	190.4 **	10.9	35.0
Seed Consultants SCS 1131AM-R	188.1 *	11.2	37.0
Pioneer P1319HR	175.3 *	10.8	36.0
Dyna-Gro D55VP77VT3P	175.2 *	10.4	31.0
Seed Consultants SCS 1154AM	172.1 *	11.0	41.0
N79Z 3000GT Brand	170.6	10.6	32.5
B-H Genetics BH 8928VTP	169.1	11.3	39.0
Seed Consultants SC 11AGT43	163.7	11.0	39.0
Dyna-Gro D52VC91VT2P	162.9	10.7	36.0
Augusta A5565VT2Pro	162.5	10.7	32.5
N74R 3000GT Brand	161.8	11.0	34.5
Dekalb DKC62-08	160.9	10.5	38.5
Armor 1550	158.0	10.3	35.0
Mycogen 2V777	155.4	10.2	37.0
Armor 1555	155.2	10.9	33.0
Dekalb DKC64-69	153.3	10.5	37.0
B-H Genetics BH 8550SSS	148.7	11.1	40.0
Dyna-Gro D53VC13VT2P	148.2	10.5	31.0
N68B 3111 Brand	144.5	10.5	29.5
Mycogen 2V714	143.0	10.3	41.0
Armor 1262	140.1	10.3	35.0
<b>MEAN</b>	<b>161.9</b>	<b>10.7</b>	<b>35.7</b>
SEM	7.7		
LSD (p=0.10)	18.6		
df LSD	20		

\*\*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 = 3 environments; Two year data = 2 environments