

Table 19. Performance of LATE maturing (>115 day) corn hybrids across four environments in the COASTAL PLAIN region of North Carolina, 2014.

Brand/Hybrid or Hybrid	Yield <i>bu / A</i>	Moisture %
Dyna-Gro D57VP51VT3P	177.9 **	21.1
Armor 1880	174.1 *	21.5
Doebler's RPM 5915HXR	172.6 *	21.3
Dyna-Gro D56VC46VT2P	172.3 *	22.1
Seed Consultants SC 11AQ72	171.0 *	22.0
TA 784-13VP	169.3 *	21.0
Dekalb DKC68-92	169.2 *	21.3
Seed Consultants SCS 11HR63	168.7 *	21.3
Doebler's RPM 765YHR	168.7 *	21.5
Phoenix 6706A4 Viptera3111	168.4 *	21.4
REV 27HR83	168.0 *	21.0
TA 774-13VP	167.7 *	21.4
Armor 1616	167.3 *	21.3
Augusta A7767VT3Pro	167.1 *	21.4
Pioneer P1739HR	165.7 *	21.1
N83D 3000GT Brand	164.5	22.6
Phoenix 6542A4 Viptera3111	164.1	21.1
Seed Consultants SC 11AGT74	163.6	22.8
Pioneer P1775YHR	163.0	21.3
Dyna-Gro D57VP75VT3P	161.5	21.1
Dekalb DKC67-58	161.5	21.1
Augusta A8868VT3	160.6	20.7
Augusta A5566GTCBLL	158.7	22.7
Armor AXC3117	158.6	20.8
N78S 3111 Brand	149.4	21.2
Beck's 6778AM	139.0	20.7
MEAN	165.1	21.4
avg CV (%)	12.0	3.7
SEM	5.6	0.3
LSD (p=0.10)	13.1	0.6
df LSD	75	75

Highest yielder. *Not significantly different from highest yielder. **BOLD entries comprise the upper quartile.

avg CV - coefficient of variation averaged across 4 environments

SEM - standard error of hybrid mean across 4 environments

LSD - smallest difference between hybrid means considered different, based on 4 environments