

Table 5. STATEWIDE performance of EARLY maturing (105-109 day) corn hybrids across three environments in North Carolina, 2014.

Brand-Hybrid or Hybrid	Yield <i>bu / A</i>	Moisture %	Ear Ht <i>inches</i>
REV 18BHR84	<b>190.2 **</b>	17.3	39.7
TA 583-22DP	<b>189.9 *</b>	16.9	41.0
Augusta A5658GTCBLL	<b>187.0 *</b>	17.0	44.3
Armor AXC3108	<b>186.4 *</b>	17.6	35.3
Seed Consultants SCS 1094AM	<b>184.8 *</b>	17.4	39.7
Armor AXC2108	<b>183.9 *</b>	16.9	41.0
Armor AXT4109	<b>181.9 *</b>	17.5	38.7
Beck's 5140HR	<b>179.4 *</b>	17.1	43.7
Dyna-Gro D46SS46	<b>178.7 *</b>	17.0	41.7
Pioneer P0604AM	<b>174.8</b>	16.5	40.7
TA 566-31	<b>174.8</b>	16.8	40.7
Armor 0700	<b>169.4</b>	17.0	43.0
<b>MEAN</b>	<b>181.8</b>	<b>17.1</b>	<b>40.8</b>
avg CV (%)	9.2	2.9	7.0
SEM	5.1	0.2	1.7
LSD (p=0.10)	12.4	0.4	4.0
df LSD	22	22	22

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

avg CV - coefficient of variation averaged across 3 environments

SEM - standard error of hybrid mean across 3 environments

LSD - smallest difference between hybrid means considered different, based on 3 environments