

**Table 13. Mean yields across and by location of eight full-season (>116 DAP) corn hybrids evaluated in replicated small plot trials at eight AgResearch and Education Center locations in Tennessee during 2023. Analysis included hybrid performance across a 1 yr (2023), 2 yr (2022-2023), and 3 yr (2021-2023) period.**

Hybrid <sup>†</sup>	Herbicide Pkg <sup>‡</sup>	Insect Pkg. <sup>‡</sup>	Avg. Yield <sup>§</sup> (bu/acre)	Knoxville Irr. (bu/acre)	Greeneville Non-Irr. (bu/acre)	Springfield Irr. (bu/acre)	Springfield Non-Irr. (bu/acre)	Spring Hill Non-Irr. (bu/acre)	Milan Irr. (bu/acre)	Milan Non-Irr. (bu/acre)	Jackson Irr. (bu/acre)
Revere 1839	RR	TRE	243 A	265 A	317 A	255 A	208 AB	199 A	260 A	219 A	222 A
Dekalb DKC68-35	RR	VT2P	239 A	273 A	314 A	269 A	204 AB	213 A	196 C	206 AB	223 A
Dekalb DKC70-45	RR	VT2P	226 B	235 A	281 A-C	261 A	198 A-C	178 A	235 B	205 AB	219 A
LG 67C07	RR	VT2P	224 BC	259 A	287 AB	249 A	212 A	179 A	194 C	205 AB	208 AB
Progeny 9117	RR	VT2P	219 BC	245 A	280 A-C	243 A	195 BC	172 A	224 B	180 C	207 AB
Progeny 2118	RR	VT2P	218 BC	234 A	270 BC	241 A	201 A-C	179 A	230 B	187 BC	201 B
LG 68C18	RR	VT2P	217 BC	250 A	241 C	264 A	188 C	179 A	227 B	187 BC	199 B
Dyna-Gro D57VC53	RR	VT2P	214 C	247 A	284 AB	254 A	188 C	148 A	199 C	197 BC	192 B
<b>Average</b>			<b>225</b>	<b>251</b>	<b>284</b>	<b>254</b>	<b>199</b>	<b>181</b>	<b>221</b>	<b>198</b>	<b>209</b>
<b>Standard Error</b>			<b>13</b>	<b>13</b>	<b>14</b>	<b>9</b>	<b>5</b>	<b>12</b>	<b>8</b>	<b>7</b>	<b>6</b>
<b>L.S.D.<sub>.05</sub></b>			<b>11</b>	<b>N.S.</b>	<b>41</b>	<b>N.S.</b>	<b>15</b>	<b>N.S.</b>	<b>23</b>	<b>19</b>	<b>17</b>
<b>C.V.</b>			<b>8</b>	<b>9</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>11</b>	<b>6</b>	<b>5</b>	<b>5</b>

<sup>†</sup> Hybrids that have any MS letter in common are not significantly different in yield at the 5% level of probability.

\* Asterisks after a hybrid name indicate the number of preceding consecutive years in the top-performing "A" group.

‡ For a full description of abbreviated biotech traits, see table 18.

§ All yields are adjusted to 15.5% moisture.

Values highlighted in light orange are above average for a given trait. MS letters highlighted in dark orange are in the "A group", indicating no statistical difference from the top-performing variety for a given trait.