

**Table 11. South district, 2024 district and single-location means. Full-season test RM > 112.**

Company	Hybrid	GMO Tech		District Means							
		Package	Herb	Yield Bu/A	Dist Yield	SW Yield	SE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$
Dekalb	DKC114-42SSPRIB	SSP-RIB	LL,RR2	230.2	1	241.1	217.7	17.5	0.0	2.7	897.4
Prairie Hybrid Seeds	7445	None	None	227.3	2	228.6	215.8	16.3	0.1	0.8	897.0
Cornelius Seed	C7411DP	VT2P	RR2	226.8	3	227.6	225.1	16.8	0.0	0.0	890.9
Viking/Blue River	78-13	None	None	225.5	4	225.8	218.6	17.4	0.1	0.2	879.8
Cornelius Seed	C7366DGDP	DGVT2P	RR2	225.4	5	219.4	226.1	15.8	0.1	0.4	894.8
Renk	RK876VT2P	VT2P-RIB	RR2	224.3	6	225.9	224.9	15.9	0.0	0.1	889.1
Dekalb	DKC112-12TRERIB	TRE-RIB	LL,RR2	223.6	7	229.8	226.5	16.5	0.1	0.8	881.1
Renk	RK921VT2P	VT2P	RR2	221.5	8	225.7	218.2	16.6	0.0	0.3	872.0
Dyna-Gro	D56TC44RIB	TRE-RIB	RR2	220.7	9	219.7	208.9	16.3	0.0	2.8	870.9
Latham	LH 6445 VT2 PRO	VT2P	RR2	220.6	10	220.6	218.8	17.0	0.0	0.8	864.2
NuTech/G2 Genetics	74A5PCE	PCE	LL,RR2	219.9	11	220.7	210.2	16.4	0.1	0.3	867.4
Renk	RK958VT2P	VT2P-RIB	RR2	219.8	12	217.5	211.9	16.8	0.0	0.1	863.2
NuTech/G2 Genetics	73A4AM	AM	LL,RR2	219.7	13	217.0	202.4	16.6	0.0	0.7	864.3
Pioneer	P1366Q	Qrome	LL,RR2	219.5	14	221.5	209.4	15.9	0.0	0.9	870.5
Dyna-Gro	D53VC54RIB	VT2P-RIB	RR2	219.2	15	223.6	216.7	16.5	0.0	0.7	863.4
NuTech/G2 Genetics	75C1PCE	PCE	LL,RR2	218.8	16	224.4	204.6	17.6	0.0	0.2	851.5
Pioneer	P1563Q	Qrome	LL,RR2	217.9	17	217.9	216.0	17.4	0.0	1.0	850.1
Cornelius Seed	C7590DP	VT2P	RR2	217.9	18	221.5	217.5	16.6	0.0	0.9	857.6
Latham	LH 6306 PCE	PC-RIB	LL,RR2	215.4	19	214.7	213.7	16.1	0.0	0.7	852.4
Latham	LH 6338 SS PRO	SSP	RR2	215.0	20	224.4	207.6	17.0	0.0	1.3	843.0
NK Seeds	NK1386-VZ	VZ	GT,LL	213.7	21	215.9	201.3	16.7	0.0	0.9	839.7
NK Seeds	NK1228-AA	AA	GT,LL	213.4	22	213.5	211.1	16.5	0.0	1.0	841.1
NK Seeds	NK1307-DV	DURV	GT,LL	209.5	23	206.6	198.4	16.8	0.0	1.1	822.6
Cornelius Seed	C7308TRE	TRE-RIB	RR2	208.1	24	203.4	207.5	15.6	0.1	1.9	827.2
Prairie Hybrid Seeds	9703	None	None	198.9	25	204.7	197.8	18.0	0.1	0.8	770.5
<b>Experiment Mean</b>				218.9		220.6	213.3	16.7	0.0	0.9	861
<b>Minimum Mean</b>				198.9		203.8	196.6	15.6	0.0	0.0	771
<b>Maximum Mean</b>				230.2		239.8	226.4	18.0	0.1	2.8	897
<b>LSD(0.25)</b>				8.1		10.9	12.1	0.3	0.1	0.9	
<b>Coefficient of Variability</b>				5.9		6.4	5.2				

Single Location Yield				
Atlantic	Corning	Milo	Batavia	Crawfordsville
253.0	238.2	229.1	256.6	167.6
248.2	231.7	201.9	289.6	173.1
244.8	217.0	227.9	263.6	185.4
242.8	226.6	205.0	267.0	174.5
218.4	225.9	216.5	270.0	189.9
242.6	216.7	214.8	264.4	189.1
231.3	221.1	240.3	262.2	168.6
236.5	222.2	220.0	257.9	170.1
250.1	214.2	199.5	265.9	177.9
233.0	214.3	212.1	252.3	189.7
235.9	207.0	217.7	265.6	177.0
238.3	205.0	213.8	253.5	177.8
243.8	232.8	179.3	274.0	170.5
246.1	223.2	195.8	253.2	173.0
231.1	221.7	217.6	259.9	169.2
241.2	228.0	205.0	243.2	173.0
242.6	215.0	193.4	252.5	191.1
230.5	210.9	222.7	252.2	179.0
236.0	207.5	196.6	270.9	163.2
236.6	225.7	213.9	252.4	154.4
240.9	219.7	191.7	239.3	182.5
234.9	201.9	202.2	257.9	166.3
237.1	209.9	174.5	247.6	189.2
223.8	209.1	180.3	251.2	168.5
205.5	204.4	200.4	242.4	147.3

237.0	218.0	206.9	258.6	174.7
205.5	201.9	174.5	239.3	147.3
253.0	238.2	240.3	289.6	191.1
16.1	8.4	11.1	9.4	11.2
7.9	4.3	5.8	3.9	6.3