

Table 10. South district, 2021 district and single-location means. Early-season test, RM ≤ 112.

Company	Hybrid	GMO Tech		District Means								Single Location Yield				
		Package	Herb	Yield Bu/A	Dist Yield	SW Yield	SE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$	Lewis	Corning	Milo	Batavia	Crawfordsville
NuTech/G2 Genetics	70F2Q	Qrome	LL,RR2	249.6	1	269.7	238.5	15.3	0.4	0.8	1244	294.1	239.9	274.9	212.9	230.0
NuTech/G2 Genetics	72D4AM	AM	LL,RR2	246.8	2	265.0	233.9	15.9	1.9	1.7	1224	287.3	235.8	272.1	215.2	224.3
NuTech/G2 Genetics	69B9Q	Qrome	LL,RR2	245.6	3	263.9	235.4	15.1	0.4	0.9	1226	278.2	239.4	275.0	206.4	229.5
NuTech/G2 Genetics	72B7Q	Qrome	LL,RR2	241.8	4	260.7	223.6	15.7	0.4	1.5	1201	300.7	235.3	251.2	202.4	225.4
Titan Pro	11-11	None	None	241.2	5	265.1	225.7	14.8	0.8	2.4	1207	296.1	231.5	271.7	180.9	225.1
Pioneer	P1185Q	Qrome	LL,RR2	241.0	6	256.6	226.3	15.7	0.6	1.0	1197	291.1	232.3	245.8	198.3	230.0
DEKALB	DKC62-70GENVT	VT2P-RIB	RR2	241.0	7	264.6	226.9	15.4	0.2	2.2	1200	285.3	235.3	273.9	202.5	208.8
Four Star	EXP 2202	VT2P-RIB	RR2	239.9	8	263.7	225.3	15.0	1.5	3.6	1198	285.2	234.9	268.6	189.0	222.4
DuraCrop	1091 VT2P	VT2P	RR2	239.6	9	262.2	219.9	14.7	0.4	2.5	1199	299.2	232.8	252.7	194.0	221.8
NuTech/G2 Genetics	70A8AM	AM	LL,RR2	239.5	10	262.8	219.0	15.7	1.3	1.6	1190	295.4	234.8	249.2	193.3	225.6
NuTech/G2 Genetics	69A6Q	Qrome	LL,RR2	238.3	11	256.8	225.5	15.4	0.4	1.4	1186	282.8	233.7	253.2	202.2	219.2
Titan Pro	18-12 SS	SSX-RIB	LL,RR2	238.1	12	253.4	223.6	15.7	0.4	2.4	1183	290.7	229.8	242.3	199.5	225.9
Hi Fidelity Genetics	HFG1111	None	None	235.0	13	263.2	218.1	14.7	0.6	3.2	1177	293.8	232.3	260.8	167.1	226.4
Renk	RK826VT2P	VT2P	RR2	235.0	14	257.3	224.5	15.2	0.4	4.4	1172	267.8	234.6	262.4	193.6	217.2
DuraCrop	3127 VT2P	VT2P	RR2	234.6	15	260.8	211.7	16.3	1.4	4.9	1159	292.4	231.9	260.7	160.5	227.2
Cornelius	C575DP	VT2P	RR2	234.5	16	258.1	220.8	14.6	0.6	1.5	1176	270.7	232.8	270.6	170.8	224.3
Renk	RK882TRE	VT2P	RR2	231.9	17	260.5	217.6	15.6	0.6	2.4	1153	272.1	229.7	267.1	171.4	217.6
DuraCrop	X1100 VT2P	VT2P	RR2	231.6	18	251.4	218.2	14.4	0.9	3.9	1162	263.1	233.6	254.5	187.1	214.8
Pioneer	P1082AM	AM	LL,RR2	230.5	19	256.9	219.4	15.3	1.5	2.1	1148	278.6	224.5	260.4	168.7	218.1
Cornelius	C7125DP	VT2P	RR2	228.9	20	253.9	219.3	15.0	1.2	1.5	1144	257.7	233.5	261.3	173.2	215.7
Four Star	EXP 9102	VT2P-RIB	RR2	228.5	21	255.0	206.9	14.8	0.6	2.1	1143	276.8	228.8	257.6	174.0	206.9
DuraCrop	3119 GT3DXV	DURA	GT, LL	226.8	22	247.4	210.3	16.4	0.3	3.3	1120	275.6	227.3	242.6	174.7	214.8
Four Star	6D52	VT2P-RIB	RR2	225.1	23	247.5	216.5	14.7	0.9	1.5	1128	244.4	230.7	266.4	163.5	218.9
Four Star	6D47	VT2P-RIB	RR2	224.7	24	243.3	212.5	14.7	1.1	1.7	1125	262.6	227.1	244.9	175.9	209.5
Experiment Mean				236.2		257.9	222.5	15.2	0.8	2.3	1178	280.9	232.6	260.0	186.5	220.8
Minimum Mean				224.7		243.8	210.6	14.4	0.2	0.8	1120	244.4	224.5	242.3	160.5	206.9
Maximum Mean				249.6		269.1	238.5	16.4	1.9	4.9	1244	300.7	239.9	275.0	215.2	230.0
LSD(0.25)				7.2		9.1	10.5	0.3	0.8	1.6		11.7	4.4	11.7	10.8	6.8
Coefficient of Variability				4.6		4.3	5.0					4.4	2.2	4.9	6.0	3.4