

Table 11. South district, 2020 district and single-location means. Full-season test RM > 112.

Company	Hybrid	GMO Tech		District Means								Single Location Yield				
		Package	Herb	Yield Bu/A	Dist Yield Rank	SW Yield	SE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$	Lewis	Corning	Milo	Batavia	Crawfordsville
DuraCrop	3143 VT2P	VT2P	RR2	236.5	1	242.7	235.8	20.1	0.0	1.8	895	270.1	222.6	243.2	219.4	237.8
DEKALB	DKC66-18RIB	VT2P-RIB	RR2	233.3	2	236.6	228.8	20.7	0.2	0.4	876	267.4	214.9	237.5	213.3	227.5
NuTech/G2 Genetics	E74C1AM	AM	LL,RR2	232.2	3	234.8	238.2	19.8	0.3	2.2	882	247.3	211.9	233.0	204.6	251.3
NuTech/G2 Genetics	74B6AM	AM	LL,RR2	231.1	4	246.0	237.3	19.7	0.4	2.0	879	264.3	201.0	255.5	182.8	239.7
Titan Pro	82-14 2P	VT2P-RIB	RR2	230.7	5	231.7	222.4	22.3	0.1	1.2	849	247.4	233.2	234.8	190.7	249.9
Cornelius	C7366DGDP	VT2P	RR2	230.4	6	243.0	236.3	19.3	0.2	1.9	880	251.5	215.0	248.3	200.4	234.1
Hi Fidelity Genetics	HFG1142	None	None	227.0	7	235.1	228.5	20.3	1.2	0.1	856	250.6	214.5	224.6	199.5	230.8
Renk	RK945DGV2P	DGVT2P-RIB	RR2	224.7	8	238.4	222.3	20.3	0.2	1.1	848	257.8	227.7	220.8	179.0	228.0
Prairie Hybrids	8759	None	None	223.6	9	234.6	226.7	19.9	1.4	0.6	848	252.4	203.4	246.3	182.0	235.0
DEKALB	DKC64-64RIB	SSX-RIB	LL,RR2	223.5	10	236.1	218.3	20.2	0.8	1.2	844	268.7	207.6	223.3	177.3	235.4
Cornelius	C7308SS	SSX	RR2	223.2	11	228.9	223.2	19.6	0.2	1.2	850	227.3	227.8	235.6	210.7	219.6
DuraCrop	3150 VT2P	VT2P	RR2	223.2	12	233.9	221.0	21.9	0.3	3.5	827	249.6	219.5	252.4	172.9	234.2
DuraCrop	3135 VT2P	VT2P	RR2	222.9	13	238.5	213.6	17.5	0.3	0.1	869	252.9	218.1	251.3	153.8	235.9
Cappel Seed	5320	None	None	222.7	14	235.1	214.0	18.2	0.0	0.3	861	253.0	214.7	245.8	173.3	229.7
NuTech/G2 Genetics	5FB-2213AM	AM	LL,RR2	222.5	15	234.4	215.1	19.7	0.7	2.1	846	246.5	220.1	227.5	187.3	223.1
DEKALB	DKC63-91RIB	VT2P-RIB	RR2	222.2	16	228.5	209.4	18.4	0.6	2.5	858	261.1	211.5	221.4	201.9	219.7
NK Brand	NK1354-3220	V3220-RIB	GT, LL	221.4	17	236.1	217.7	19.9	0.1	0.8	840	246.9	204.1	237.4	179.6	231.6
Miller Hybrids	M14-81	None	None	221.2	18	224.1	212.1	19.4	0.1	3.0	844	244.5	223.8	234.0	194.4	222.0
NK Brand	NK1460-5222 EZ1	V5222-RIB	GT, LL	219.0	19	228.2	215.1	19.7	0.5	0.9	833	254.0	204.3	237.4	177.0	224.6
NuTech/G2 Genetics	78A1YHR	AM	LL,RR2	218.8	20	232.7	210.3	20.1	0.3	3.1	828	249.3	209.6	259.6	171.5	214.6
DEKALB	DKC63-57RIB	VT2P-RIB	RR2	218.7	21	227.8	214.3	19.0	0.9	7.1	839	248.0	222.8	221.2	171.0	239.2
Miller Hybrids	M14-40BG	CB	GT, LL	216.7	22	224.3	211.5	20.5	0.6	0.6	816	240.7	201.8	231.5	180.5	228.1
NuTech/G2 Genetics	75G1YHR	AM	LL,RR2	216.7	23	232.4	203.6	19.6	1.3	1.3	825	236.2	214.9	239.5	183.3	210.7
Renk	RK937VT2P	VT2P	RR2	215.8	24	232.4	209.8	17.7	0.2	1.1	840	241.3	219.2	240.6	166.3	223.5
Pioneer	P1563AM	AM	LL,RR2	215.1	25	226.2	212.4	19.9	0.5	2.4	816	239.0	200.2	233.0	166.3	232.8
Pioneer	P1366AM	AM	LL,RR2	211.8	26	224.1	212.9	18.7	0.4	0.0	815	224.6	211.0	220.5	161.6	241.7
Blue River	66G25	None	None	211.8	27	215.6	212.7	20.2	0.0	1.5	801	231.5	196.2	219.2	175.1	238.9
NuTech/G2 Genetics	E74D3AM	AM	LL,RR2	207.9	28	223.0	205.9	19.5	1.6	7.6	792	235.7	202.6	228.6	154.1	211.6
Prairie Hybrids	8290	None	None	202.6	29	220.3	193.4	22.0	4.6	7.7	749	238.0	207.3	216.1	155.7	185.3
Blue River	68C37	None	None	197.6	30	206.7	192.5	19.7	0.2	5.2	751	219.1	185.8	203.6	163.3	217.9
Experiment Mean				220.8		231.0	214.8	19.8	0.6	2.1	839	247.2	212.2	234.1	181.6	228.5
Minimum Mean				197.6		203.2	188.3	17.5	0.0	0.0	749	219.1	185.8	203.6	153.8	185.3
Maximum Mean				236.5		244.3	235.7	22.3	4.6	7.7	895	270.1	233.2	259.6	219.4	251.3
LSD(0.25)				8.3		9.2	11.7	0.5	1.2	3.4		10.0	11.5	9.6	12.7	17.0
Coefficient of Variability				6.1		5.0	6.9					4.4	5.6	3.4	6.7	8.0