

Single Location Means for: Missouri Valley | District: Central | Full-Season Test.

Brand Name	Hybrid	RM	GMO Technology			Single Location Means			
			Weed Trait	Insect Trait	IST	Yield	Yield %	Moist	TLodg %
NuTech/G2 Genetics	74F3AM	114	LL,RR2	AM	LMGN	253.46	107.19	14.41	0.76
NuTech/G2 Genetics	72B7Q	112	LL,RR2	Qrome	LMGN	250.25	105.83	13.72	0.76
Hi Fidelity Genetics	EXP2118	114	None	None	C250	248.64	105.15	13.62	2.27
DuraCrop	3143 VT2P	114	RR2	VT2P	ACL250	248.46	105.07	14.94	1.13
DuraCrop	3135 VT2P	113	RR2	VT2P	CEP	247.46	104.65	13.36	0.00
NuTech/G2 Genetics	71F5Q	111	LL,RR2	Qrome	LMGN	244.94	103.59	14.50	0.00
Four Star	EXP 2202	111	RR2	VT2P-RIB	ACL250	244.77	103.51	13.96	0.76
DEKALB	DKC62-89TRERIB	112	RR2	TRC-RIB	ACLE	244.43	103.37	14.12	2.27
NuTech/G2 Genetics	70A8AM	110	LL,RR2	AM	LMGN	243.66	103.04	14.43	1.13
Hi Fidelity Genetics	HFG1111	111	None	None	C250	242.55	102.58	13.54	3.03
Four Star	6D52	110	RR2	VT2P-RIB	ACL250	241.86	102.28	14.02	0.76
Renk	RK826VT2P	111	RR2	VT2P	A500PV	240.59	101.75	14.04	1.13
NuTech/G2 Genetics	74B6AM	114	LL,RR2	AM	LMGN	240.57	101.74	14.91	0.76
NuTech/G2 Genetics	74A9AM	114	LL,RR2	AM	LMGN	240.38	101.66	14.67	0.38
Cornelius	C7366DGDGP	113	RR2	DGVT2P-RIB	C250	240.26	101.61	14.74	1.51
DenBesten	DB41-12-OR	112	None	None	None	238.67	100.93	13.47	1.13
Viking	58-11	111	None	None	C250	237.36	100.38	13.78	1.51
Cornelius	C7270DP	112	RR2	VT2P	C250	237.31	100.36	14.20	0.76
NuTech/G2 Genetics	70F2Q	110	LL,RR2	Qrome	LMGN	236.84	100.16	13.81	0.38
Renk	RK895DGVT2P	113	RR2	DGVT2P-RIB	A500PV	236.12	99.86	15.63	0.76
Renk	RK821SSTX	111	RR2	SSX	A500PV	235.30	99.51	14.42	0.38
Renk	RK882TRE	111	RR2	VT2P	ACL250	235.28	99.50	15.02	1.13
Renk	RK782VT2P	109	RR2	VT2P	A500PV	234.91	99.34	13.52	3.40
Titan Pro	11-11	111	None	None	ACL250	234.70	99.26	13.72	0.76
Cappel	5320	112	Conv	None	None	234.56	99.20	14.14	3.40
Cornelius	C7308SS	113	LL,RR2	SSX	P500V	234.40	99.13	15.12	0.38
Pioneer	P1185Q	111	LL,RR2	Qrome	LMGN	234.20	99.04	14.35	0.76
Titan Pro	12-12 2P	112	LL,RR2	VT2P-RIB	ACL250	234.16	99.03	14.10	1.89
Renk	RK765VT2P	109	RR2	VT2P	ACL250	233.75	98.85	13.90	0.76
Pioneer	P1082AM	110	LL,RR2	AM	LMGN	231.46	97.89	14.97	0.38

Hi Fidelity Genetics	HFG1132	113	None	None	C250	231.10	97.73	14.24	2.27
DuraCrop	3124 DG2P	112	RR2	DGVT2P-RIB	CEP	230.34	97.41	14.66	0.76
Cornelius	C7125DP	111	RR2	VT2P	C250	228.90	96.80	14.14	1.51
DuraCrop	3119 GT3DXV	111	GT, LL	DURA	ACL250	227.31	96.13	15.75	1.51
Prarie Hybrids	8290	114	None	None	MX-QT	225.45	95.34	17.42	0.00
Cappel	4920	109	Conv	None	None	223.58	94.55	15.00	0.00
DuraCrop	3126 GT3	112	GT, LL	GT3K	CEP	223.33	94.45	16.82	1.89
DenBesten	DB31-10	110	None	None	None	223.03	94.32	15.13	1.89
Prarie Hybrids	8904	113	None	None	MX-QT	222.70	94.18	15.73	3.03
Prarie Hybrids	6878	112	None	None	MX-QT	221.18	93.54	16.09	2.02
Experiment Mean						236.46		14.55	1.23
Minimum Mean						221.18		13.36	0
Maximum Mean						253.46		17.42	3.4
LSD(0.25)						6.64		0.36	
Effective Error MS						48.89			
Coefficient of Variability						3.42			