

Single Location Means for: Ames | District: Central | Early-Season Test.

Brand Name	Hybrid	RM	GMO Technology			Single Location Means			
			Weed Trait	Insect Trait	IST	Yield	Yield %	Moist	T Lodg %
NuTech/G2 Genetics	68A7AM	108	LL,RR2	AM	LMGN	258.30	112.25	14.95	0.76
NuTech/G2 Genetics	69A6Q	109	LL,RR2	Qrome	LMGN	252.53	109.74	15.55	1.51
DEKALB	DKC57-71GENSSRIB	107	LL,RR2	SSX-RIB	ACLE	250.49	108.86	14.92	7.94
Titan Pro	92-09	109	None	None	ACL250	248.52	108.00	15.22	0.38
Viking	72-06	106	None	None	C250	248.46	107.97	13.87	0.50
Hi Fidelity Genetics	HFG1092	109	None	None	C250	246.61	107.17	15.37	0.38
Pioneer	P0963AM	109	LL,RR2	AM	LMGN	244.33	106.18	15.76	3.03
NuTech/G2 Genetics	69B9Q	109	LL,RR2	Qrome	LMGN	242.90	105.56	15.18	0.00
Prarie Hybrids	5142	109	None	None	MX-QT	242.03	105.18	14.97	13.99
Titan Pro	24-04	104	None	None	ACL250	238.82	103.79	13.67	3.03
Prarie Hybrids	5900	109	None	None	MX-QT	238.21	103.52	15.79	1.51
Prarie Hybrids	4470	106	None	None	MX-QT	238.16	103.50	13.68	3.78
NuTech/G2 Genetics	64B5Q	104	LL,RR2	Qrome	LMGN	238.08	103.46	14.23	3.78
DuraCrop	X1081 VT2P	108	RR2	VT2P	ACL250	237.31	103.13	14.41	17.78
Four Star	EXP 2113	109	LL,RR2	SSX-RIB	A500PV	235.92	102.52	14.66	6.05
Hi Fidelity Genetics	HFG1071	105	None	None	C250	235.91	102.52	13.72	8.70
Cornelius	C6936SS	109	LL,RR2	SSX	P500V	235.05	102.15	16.14	5.30
Cornelius	C575DP	109	RR2	VT2P	C250	235.00	102.13	14.94	6.81
DuraCrop	1091 VT2P	109	RR2	VT2P	ACL250	234.01	101.69	14.95	12.10
Hi Fidelity Genetics	HFG1051	105	None	None	C250	233.22	101.35	13.80	1.13
Viking	48-08	108	None	None	C250	231.21	100.48	14.68	0.00
DenBesten	DB38-06	106	None	None	None	229.81	99.87	14.01	1.89
NuTech/G2 Genetics	68B3AML	108	LL,RR2	Qrome	LMGN	228.96	99.50	15.20	2.65
Prarie Hybrids	6590	111	None	None	MX-QT	228.09	99.12	14.40	10.59
Viking	84-05	105	None	None	C250	227.88	99.03	14.11	6.05
NuTech/G2 Genetics	66C2Q	106	LL,RR2	Qrome	LMGN	225.91	98.17	14.94	9.08
Titan Pro	94-09 2P	109	RR2	VT2P-RIB	ACL250	222.65	96.76	15.82	2.27
Four Star	6D47	109	RR2	VT2P-RIB	ACL250	220.55	95.85	14.59	0.76
Four Star	6D41	107	RR2	VT2P-RIB	ACL250	219.98	95.60	13.76	3.78
Cappel	4720	107	Conv	None	None	219.97	95.59	13.64	34.80

NuTech/G2 Genetics	64D1AM	104 LL,RR2	AM	LMGN	216.25	93.98	14.26	1.51
Pioneer	P0595AM	105 LL,RR2	AM	LMGN	215.41	93.61	14.63	1.01
Viking	O.18-06UP	106 None	None	C250	213.92	92.96	13.93	0.00
Four Star	EXP 2201	109 RR2	VT2P-RIB	ACL250	213.36	92.72	14.54	4.54
Four Star	6D33	104 RR2	VT2P-RIB	ACL250	207.81	90.31	13.73	2.65
Cornelius	C6708DP	107 RR2	VT2P	P500V	207.26	90.07	14.00	4.16
Four Star	EXP 9102	109 RR2	VT2P-RIB	ACL250	204.75	88.98	14.79	1.51
Cornelius	C6812DP	108 RR2	VT2P	P500V	203.60	88.48	14.48	15.89
DuraCrop	3100 VT2P	109 RR2	VT2P	ACL250	203.05	88.24	13.81	5.30
Experiment Mean					230.11		14.59	5.3
Minimum Mean					203.05		13.64	0
Maximum Mean					258.3		16.14	34.8
LSD(0.25)					9.77		0.36	
Effective Error MS					57.6			
Coefficient of Variability					4.43			