

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

Brand Name	Hybrid	RM	GMOTechnology			Single Location Means			
			Weed Trait	Insect Trait	IST	Yield	Yield %	Moist	TLodg%
DuraCrop	3143 VT2P	114	RR2	VT2P	ACL250	250.90	114.64	18.06	0.00
NuTech/G2 Genetics	70A8AM	110	LL,RR2	AM	LMGN	248.31	113.46	15.99	0.76
Cornelius	C7366DGDP	113	RR2	DGVT2P-RIB	C250	242.77	110.93	17.09	0.76
Hi Fidelity Genetics	EXP2118	114	None	None	C250	232.32	106.15	16.39	2.65
NuTech/G2 Genetics	72B7Q	112	LL,RR2	Qrome	LMGN	230.74	105.43	16.62	5.55
DEKALB	DKC62-89TRERIB	112	RR2	TRC-RIB	ACLE	228.80	104.55	16.20	3.03
Four Star	EXP 2202	111	RR2	VT2P-RIB	ACL250	228.37	104.35	15.86	8.32
NuTech/G2 Genetics	74B6AM	114	LL,RR2	AM	LMGN	227.19	103.81	17.26	8.07
NuTech/G2 Genetics	74F3AM	114	LL,RR2	AM	LMGN	226.64	103.56	18.26	10.59
Cornelius	C7270DP	112	RR2	VT2P	C250	224.62	102.64	15.54	1.89
Cornelius	C7125DP	111	RR2	VT2P	C250	223.58	102.16	15.55	0.38
NuTech/G2 Genetics	70F2Q	110	LL,RR2	Qrome	LMGN	223.28	102.02	16.55	6.56
Titan Pro	11-11	111	None	None	ACL250	223.16	101.97	14.94	3.78
Cappel	4920	109	Conv	None	None	222.67	101.75	15.72	9.83
Prarie Hybrids	8904	113	None	None	MX-QT	221.95	101.42	17.88	7.56
Renk	RK826VT2P	111	RR2	VT2P	A500PV	220.28	100.65	16.00	1.51
DuraCrop	3119 GT3DXV	111	GT, LL	DURA	ACL250	218.92	100.03	18.03	0.76
Titan Pro	12-12 2P	112	LL,RR2	VT2P-RIB	ACL250	218.47	99.83	15.84	3.03
Pioneer	P1185Q	111	LL,RR2	Qrome	LMGN	217.97	99.60	16.95	4.92
Renk	RK765VT2P	109	RR2	VT2P	ACL250	217.81	99.52	15.15	0.00
NuTech/G2 Genetics	74A9AM	114	LL,RR2	AM	LMGN	216.49	98.92	16.21	4.16
Viking	58-11	111	None	None	C250	216.22	98.80	14.69	5.30
Renk	RK782VT2P	109	RR2	VT2P	A500PV	216.22	98.80	15.13	5.67
Prarie Hybrids	6878	112	None	None	MX-QT	215.75	98.58	15.87	17.40
NuTech/G2 Genetics	71F5Q	111	LL,RR2	Qrome	LMGN	214.90	98.20	16.46	1.89
Prarie Hybrids	8290	114	None	None	MX-QT	213.94	97.76	19.85	3.03
Pioneer	P1082AM	110	LL,RR2	AM	LMGN	212.63	97.16	17.15	1.89
Hi Fidelity Genetics	HFG1111	111	None	None	C250	212.60	97.14	14.41	5.67
DuraCrop	3124 DG2P	112	RR2	DGVT2P-RIB	CEP	212.27	96.99	15.75	1.89
Renk	RK895DGVT2P	113	RR2	DGVT2P-RIB	A500PV	211.12	96.47	16.68	6.05

Renk	RK821SSTX	111	RR2	SSX	A500PV	210.74	96.29	16.03	2.65
Renk	RK882TRE	111	RR2	VT2P	ACL250	209.83	95.88	17.32	0.00
DuraCrop	3135 VT2P	113	RR2	VT2P	CEP	209.64	95.79	15.37	5.67
Four Star	6D52	110	RR2	VT2P-RIB	ACL250	209.06	95.53	15.33	0.76
Cappel	5320	112	Conv	None	None	207.21	94.68	14.78	3.40
Hi Fidelity Genetics	HFG1132	113	None	None	C250	206.59	94.40	17.16	24.21
DenBesten	DB41-12-OR	112	None	None	None	206.34	94.28	15.46	0.00
Cornelius	C7308SS	113	LL,RR2	SSX	P500V	204.36	93.38	16.77	3.40
DuraCrop	3126 GT3	112	GT, LL	GT3K	CEP	201.77	92.20	18.44	3.78
DenBesten	DB31-10	110	None	None	None	197.69	90.33	16.47	3.03
Experiment Mean						218.85		16.38	4.49
Minimum Mean						197.69		14.41	0
Maximum Mean						250.9		19.85	24.21
LSD(0.25)						10.9		0.5	
Effective Error MS						64.86			
Coefficient of Variability						5.1			