

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 %
Cornelius	C575DP	109	RR2	VT2P	C250	219.40	114.67	21.44	0.07
Four Star	EXP 9102	109	RR2	VT2P	ACL250	215.55	112.66	23.85	0.03
Golden Harvest	G09A86-3330	109	GT, LL	V3330-RIB	AV500+Vib	205.05	107.17	24.16	0.01
Prairie Hybrids	3259	105	None	None	MX-QT	203.95	106.60	20.53	0.61
Four Star	6S37	107	LL,RR2	SSX-RIB	A500PV	202.13	105.64	20.51	0.03
NuTech/G2 Genetics	5FB-9909AM	109	LL,RR2	AM-RIB	P500V	201.96	105.56	21.59	0.00
DuraCrop	3087 VT2P	108	RR2	VT2P	CEP	201.73	105.44	22.58	1.52
Prairie Hybrids	5787	108	None	None	MX-QT	198.11	103.54	22.31	0.02
NuTech/G2 Genetics	68B3AML	108	LL,RR2	Opt-L	P500V	197.81	103.39	22.30	0.13
Epley	E1730	107	None	None	MX-QT	197.77	103.36	20.82	0.00
LG Seeds	LG5525VT2RIB	105	RR2	VT2P-RIB	P500V	197.69	103.32	21.27	0.00
Viking	42-05	105	None	None	C250	197.20	103.07	21.38	0.01
DuraCrop	3098 VT2P	109	RR2	VT2P	ACL250	196.49	102.70	21.33	0.00
Epley	E1503VT2P	105	None	None	MX-QT	196.43	102.66	20.28	0.00
Cornelius	C568	109	None	None	C250	196.20	102.55	22.93	0.03
NK Brand	NK0472-3110	104	GT, LL	V3110	AV500+Vib	194.45	101.63	21.14	0.32
Prairie Hybrids	5141ORG	108	None	None	MX-QT	192.99	100.87	22.48	0.00
LG Seeds	LG59C72VT2P	109	RR2	VT2P	P500V	192.65	100.69	21.78	1.61
Miller Hybrids	M09-01	108	None	None	CEP	192.54	100.63	24.00	0.08
Viking	84-05	105	None	None	C250	192.43	100.57	20.50	0.00
Pioneer	P0977AM	109	LL,RR2	AM	LMGN	192.34	100.53	22.76	0.01
DuraCrop	XT 1099 C	109	None	None	CEP	192.15	100.43	22.36	0.04
NuTech/G2 Genetics	66B6Q	106	LL,RR2	Qrome	P500V	191.86	100.28	22.22	0.23
Epley	E1800	108	None	None	MX-QT	190.70	99.67	22.72	0.06
Viking	48-08	108	None	None	C250	190.58	99.61	22.43	0.00
Renk	RK710DGV2P	106	RR2	DGV2P-RIB	ACL250	190.54	99.59	20.12	0.00
Titan Pro	94-09 2P	109	RR2	VT2P-RIB	ACL250	190.23	99.42	23.50	0.39
Four Star	6D47	109	RR2	VT2P-RIB	ACL250	189.99	99.30	21.83	0.12
Renk	RK765VT2P	108	RR2	VT2P	ACL250	189.16	98.87	21.23	0.02
NuTech/G2 Genetics	5FB-8808AM	108	LL,RR2	AM-RIB	P500V	188.91	98.73	21.84	1.17

Four Star	6D41	107 RR2	VT2P-RIB	ACL250	188.81	98.69	20.99	0.07
Cornelius	C461SS	107 RR2	SSX	A500PV	188.78	98.67	20.60	0.00
Titan Pro	TP 70-06	106 None	None	ACL250	188.00	98.26	21.37	0.38
DEKALB	DKC58-34RIB	108 LL,RR2	SSX-RIB	Other	187.77	98.14	21.59	0.03
Renk	RK763VT2P	108 RR2	VT2P	ACL250	187.00	97.74	21.25	0.19
Pioneer	P0574AM	105 LL,RR2	AM	LMGN	186.47	97.46	21.58	0.01
Prairie Hybrids	6903	109 None	None	MX-QT	186.21	97.32	23.22	0.66
NK Brand	NK0624-3220	106 GT, LL	V3220	AV500+Vib	185.57	96.99	21.88	0.00
Miller Hybrids	RX06-40SS	106 LL,RR2	SSX	ACL250	184.91	96.64	21.60	0.00
Titan Pro	91-07	107 None	None	C250	184.59	96.48	22.49	0.47
LG Seeds	LG58C77VT2RIB	108 RR2	VT2P-RIB	P500V	184.46	96.41	22.38	0.38
Titan Pro	96-06 2P	106 RR2	VT2P-RIB	ACL250	184.07	96.21	20.86	0.45
NuTech/G2 Genetics	69A6Q	109 LL,RR2	Qrome	P500V	183.99	96.17	22.61	0.26
LG Seeds	LG59C66VT2RIB	109 RR2	VT2P-RIB	P500V	182.18	95.22	23.32	0.00
Golden Harvest	G08D29-3120A	108 GT, LL	V3120-RIB	AV500+Vib	182.05	95.15	23.09	0.00
LG Seeds	LG57C33STX	107 LL,RR2	SSX	P500V	179.81	93.98	21.44	0.36
Blue River	57A30	107 None	None	P250+MXL	178.93	93.52	22.49	0.03
NuTech/G2 Genetics	65H2Q	105 LL,RR2	Qrome	P500V	176.72	92.36	21.09	0.04
DEKALB	DKC54-65RIB	104 RR2	VT2P-RIB	Other	175.11	91.52	20.40	5.00
DEKALB	DKC55-53RIB	105 LL,RR2	SSX-RIB	Other	172.07	89.93	20.84	0.15
<b>Experiment Mean</b>					191.33		21.87	0.3
<b>Minimum Mean</b>					172.07		20.12	0
<b>Maximum Mean</b>					219.4		24.16	5
<b>LSD(0.25)</b>					10.22		0.55	
<b>Effective Error MS</b>					155.1			
<b>Coefficient of Variability</b>					6.51			