

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

Brand Name	Hybrid	RM	GMO Technology		
			Weed Trait	Insect Trait	IST
NuTech/G2 Genetics	5FB-8808AM	108	LL,RR2	AM	P500V
DEKALB	DKC59-82RIB	109	RR2	VT2P-RIB	Other
NuTech/G2 Genetics	68A7AM	108	LL,RR2	AM	P500V
NuTech/G2 Genetics	5FB-9909AM	109	LL,RR2	AM	P500V
NuTech/G2 Genetics	68B3AML	108	LL,RR2	Opt-L	P500V
Four Star	EXP 9102	109	RR2	VT2P	ACL250
DEKALB	DKC55-54RIB	105	RR2	VT2P-RIB	Other
Pioneer	P0977AM	109	LL,RR2	AM	LMGN
Four Star	EXP 2110	104	RR2	VT2P-RIB	ACL250
DEKALB	DKC56-15RIB	106	RR2	TRC-RIB	Other
Renk	RK700SSTX	107	RR2	SSX	A500PV
Prairie Hybrids	3259	105	None	None	MX-QT
Viking	84-05	105	None	None	C250
Titan Pro	94-09 2P	109	LL,RR2	VT2P-RIB	ACL250
Hi Fidelity Genetics	HFG1071	107	None	None	A500PV
Prairie Hybrids	5787	108	None	None	MX-QT
Miller Hybrids	M09-01	108	None	None	CEP
Cornelius	C575DP	109	RR2	VT2P	C250
NuTech/G2 Genetics	65H2Q	105	LL,RR2	Qrome	P500V
Renk	RK710DGV2P	106	RR2	DGVT2P-RIB	ACL250
DuraCrop	3100 VT2P	109	RR2	VT2P	ACL250
Four Star	6D47	109	RR2	VT2P-RIB	ACL250
Hi Fidelity Genetics	HFG1081	108	None	None	ACL250
Pioneer	P0574AMXT	105	LL,RR2	AMXT	LMGN
NK Brand	NK0821-5122A	108	GT, LL	V5122A-RIB	AV500+Vib
DEKALB	DKC58-64RIB	108	LL,RR2	SSX-RIB	Other
Hi Fidelity Genetics	HFG1092	109	None	None	A500PV
Renk	RK765VT2P	108	RR2	VT2P	ACL250
Blue River	54C27	105	None	None	None
Four Star	6S37	107	LL,RR2	SSX-RIB	A500PV
Cornelius	C6720DP	107	RR2	VT2P	C250
Viking	48-08	108	None	None	C250
DuraCrop	3072 VT2P	107	RR2	VT2P	ACL250
Four Star	6D41	107	RR2	VT2P-RIB	ACL250
Golden Harvest	G08D29-3120	108	GT, LL	V3120-RIB	AV500+Vib
Prairie Hybrids	5900	108	None	None	MX-QT
Titan Pro	82-04 2P	104	RR2	VT2P-RIB	ACL250
NuTech/G2 Genetics	64D1YHR	104	LL,RR2	AM	P500V
DuraCrop	3087 VT2P	108	RR2	VT2P	CEP
Prairie Hybrids	5141ORG	108	None	None	MX-QT
NK Brand	NK0886-5122	108	GT, LL	V5122-RIB	AV500+Vib
Titan Pro	96-06 2P	106	RR2	VT2P-RIB	ACL250
DEKALB	DKC54-65RIB	104	RR2	VT2P-RIB	Other

Prairie Hybrids	4850	107	None	None	MX-QT
Golden Harvest	G09A86-3000GT	109	GT, LL	GT3K	AV500+Vib
Miller Hybrids	M10-74	109	None	None	CEP
Cappel Seed	4720	107	None	None	MX-QT
DuraCrop	1090 GT2V	109	GT, LL	V3110	CEP
Titan Pro	92-09	109	None	None	ACL250
Viking	O.18-06	106	None	None	C250
Blue River	57A30	107	None	None	None
Golden Harvest	G09Y24-5222A	109	GT, LL	V5222-RIB	AV500+Vib
Cornelius	C568-3220	109	RR2	V3220	C250
Miller Hybrids	M10-66	109	None	None	CEP
Miller Hybrids	M09-54	109	None	None	CEP

Experiment Mean
Minimum Mean
Maximum Mean
LSD(0.25)
Effective Error MS
Coefficient of Variability

Single Location Means			
Yield	Yield %	Moist	T Lodg %
234.65	108.91	15.18	1.89
233.23	108.25	15.57	0.76
232.82	108.06	15.18	1.51
231.38	107.39	14.97	1.89
230.97	107.20	15.54	0.38
229.58	106.55	15.12	1.89
227.96	105.80	14.24	0.00
226.36	105.06	15.61	1.13
225.88	104.84	14.29	1.13
224.88	104.37	14.83	0.38
224.75	104.31	14.73	0.38
222.45	103.24	14.73	1.13
222.26	103.16	14.74	0.00
222.08	103.07	13.79	0.38
222.07	103.07	14.68	0.38
221.21	102.67	14.62	0.38
221.08	102.61	15.09	7.19
221.03	102.59	15.27	1.89
218.63	101.47	14.71	0.38
218.53	101.42	15.05	0.00
218.42	101.37	14.62	0.00
218.08	101.22	15.19	0.00
217.78	101.08	14.81	0.38
217.33	100.87	14.46	0.00
217.22	100.82	16.02	0.38
217.09	100.76	15.07	1.51
217.05	100.74	15.28	0.76
216.67	100.56	14.72	0.00
216.44	100.45	15.46	1.51
214.58	99.59	14.87	0.00
214.43	99.52	14.99	1.89
213.84	99.25	14.60	1.51
213.82	99.24	14.94	0.76
213.69	99.18	14.57	0.38
212.72	98.73	14.77	1.89
212.62	98.68	15.28	0.00
212.12	98.45	14.32	0.76
211.94	98.37	14.86	0.38
211.91	98.35	15.28	0.00
210.35	97.63	15.42	0.00
208.78	96.90	15.67	3.78
208.66	96.84	14.31	0.38
208.28	96.67	14.18	1.13

206.24	95.72	15.13	0.00
204.42	94.88	14.89	1.13
204.35	94.84	16.95	1.51
203.44	94.42	15.21	1.13
202.97	94.20	15.59	0.38
202.82	94.13	14.97	0.00
202.77	94.11	14.40	1.51
201.25	93.40	14.68	2.27
199.29	92.50	15.56	15.51
197.70	91.76	15.56	0.00
194.74	90.38	15.90	4.54
194.52	90.28	15.39	3.40
215.46		15.02	1.31
194.52		13.79	0
234.65		16.95	15.51
7.6		0.46	
49.37			
4.04			

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

Brand Name	Hybrid	RM	GMO Technology		
			Weed Trait	Insect Trait	IST
Cornelius	7228VT2P	112	RR2	VT2P	C250
NuTech/G2 Genetics	70F2Q	110	LL,RR2	Qrome	P500V
NuTech/G2 Genetics	70A8AM	110	LL,RR2	AM	P500V
Prairie Hybrids	8290	114	None	None	MX-D
NuTech/G2 Genetics	E71H4AM	111	LL,RR2	AM	P500V
NuTech/G2 Genetics	E74C1AM	114	LL,RR2	AM	P500V
Golden Harvest	G10L16-5222A	110	GT, LL	V5222-RIB	AV500+Vib
Renk	RK882SSTX	111	RR2	SSX	A500PV
NuTech/G2 Genetics	E74D3AM	114	LL,RR2	AM	P500V
NuTech/G2 Genetics	E71G6AM	111	LL,RR2	AM	P500V
DuraCrop	3126 GT3	112	GT, LL	GT3K	CEP
DEKALB	DKC60-80RIB	110	RR2	VT2P-RIB	Other
Titan Pro	TP 70-12	112	None	None	ACL250
NuTech/G2 Genetics	74B6AM	114	LL,RR2	AM	P500V
Hi Fidelity Genetics	HFG1111	111	None	None	C250
NuTech/G2 Genetics	72B7CYFR	112	LL,RR2	Qrome	P500V
Pioneer	P1082AM	110	LL,RR2	AM	LMGN
NuTech/G2 Genetics	5FB-2213AM	113	LL,RR2	AM	P500V
NK Brand	NK1188-5122	111	GT, LL	V5122-RIB	AV500+Vib
Renk	RK937VT2P	113	RR2	VT2P	ACL250
DuraCrop	3124 DG2P	112	RR2	DGVT2P-RIB	CEP
Miller Hybrids	Rx10-36/ASR	110	None	None	CEP
Cornelius	C7366DGDGP	113	RR2	VT2P	C250
DEKALB	DKC63-91RIB	113	RR2	VT2P-RIB	Other
DuraCrop	3135 VT2P	113	RR2	VT2P	CEP
Golden Harvest	G12S75-5122	112	GT, LL	V5122-RIB	AV500+Vib
Viking	58-11	111	None	None	C250
Miller Hybrids	M13-81	113	None	None	CEP
NK Brand	NK1460-5222 EZ1	114	GT, LL	V5222-RIB	AV500+Vib
Prairie Hybrids	6878	112	None	None	MX-QT
Renk	RK807SSTX	111	LL,RR2	SSX	A500PV
Four Star	6D52	110	RR2	VT2P-RIB	ACL250
Prairie Hybrids	6590	111	None	None	MX-QT
DuraCrop	3147 GT3	114	GT, LL	GT3K	CEP
Cornelius	C7004DP	110	RR2	VT2P	A500PV
DEKALB	DKC61-41RIB	111	RR2	VT2P-RIB	Other
Prairie Hybrids	8759	114	None	None	MX-QT
Cornelius	C7125DP	111	RR2	VT2P	C250
Miller Hybrids	M11-74	111	None	None	CEP
Blue River	64K93	111	None	None	None
Renk	RK805VT2P	110	RR2	VT2P	A500PV
Renk	RK866DGVT2P	112	RR2	DGVT2P-RIB	ACL250
Golden Harvest	G13T41-3120	113	GT, LL	V3120-RIB	AV500+Vib

Miller Hybrids	M14-40BG	114 GT, LL	CB	CEP
NuTech/G2 Genetics	71F5CYFR	111 LL,RR2	Qrome	P500V
Blue River	62G22	110 None	None	None
Viking	O.74-10	110 None	None	C250
Pioneer	P1197AMXT	111 LL,RR2	AMXT	LMGN

Experiment Mean
Minimum Mean
Maximum Mean
LSD(0.25)
Effective Error MS
Coefficient of Variability

Single Location Means			
Yield	Yield %	Moist	TLodg %
237.71	107.53	15.39	0.00
237.48	107.43	15.99	2.65
234.30	105.99	15.99	1.51
233.00	105.40	18.65	3.40
232.81	105.32	15.90	1.89
231.96	104.93	16.72	13.24
231.44	104.70	16.89	0.38
230.24	104.15	16.13	0.38
230.05	104.07	16.73	5.30
230.01	104.05	16.31	0.76
229.48	103.81	17.15	4.92
229.33	103.74	15.82	0.00
227.69	103.00	16.58	0.00
227.32	102.83	17.28	0.76
227.14	102.75	15.19	0.38
225.59	102.05	16.67	0.76
225.53	102.02	15.67	1.51
225.48	102.00	16.60	2.27
225.25	101.90	16.89	1.13
224.67	101.63	15.51	0.76
224.64	101.62	16.00	0.00
224.58	101.59	15.42	1.51
223.48	101.09	16.29	0.00
222.60	100.70	14.82	0.00
221.88	100.37	15.63	1.51
221.65	100.27	17.20	0.38
220.60	99.79	15.04	1.13
220.29	99.65	16.74	1.89
220.16	99.59	17.25	0.76
219.62	99.35	16.44	1.51
219.18	99.15	15.74	1.13
217.48	98.38	14.73	0.00
216.42	97.90	15.23	0.38
215.01	97.26	16.18	58.62
214.61	97.08	15.23	0.00
214.48	97.02	14.71	0.00
214.31	96.95	17.58	1.51
214.22	96.91	14.85	0.38
213.92	96.77	16.72	1.51
213.79	96.71	16.50	1.51
212.19	95.99	15.00	0.38
210.66	95.30	15.66	0.38
209.52	94.78	17.42	0.38

208.46	94.30	17.56	1.51
207.78	93.99	16.41	0.38
198.66	89.87	15.07	0.00
197.04	89.13	16.52	0.76
196.99	89.11	15.58	1.13
221.06		16.16	2.51
196.99		14.71	0
237.71		18.65	58.62
9		0.31	
85.81			
4.92			