

Single Location Means for: Pocahontas | District: North | Early-Season Test.

Brand Name	Hybrid	RM	GMO Technology		
			Weed Trait	Insect Trait	IST
NuTech/G2 Genetics	E57C1CYFR	97	LL,RR2	Qrome	P500V
NuTech/G2 Genetics	58B1Q	98	LL,RR2	Qrome	P500V
Viking	55-02	102	None	None	C250
Pioneer	P0306AM	103	LL,RR2	AM	LMGN
Titan Pro	92-99 2P	99	RR2	VT2P-RIB	ACL250
Renk	RK579DGV2P	98	RR2	DGV2P-RIB	ACL250
Cornelius	C6209DP	102	RR2	VT2P	C250
DuraCrop	3007 VT2P	100	RR2	VT2P	ACL250
DEKALB	DKC51-98 RIB	101	LL,RR2	SSX-RIB	Other
NuTech/G2 Genetics	63C4Q	103	LL,RR2	Qrome	P500V
Cornelius	C6219SS	102	RR2	SSX	A500PV
NuTech/G2 Genetics	62A8Q	102	LL,RR2	Qrome	P500V
Renk	RK600SSTX	100	RR2	SSX-RIB	ACL250
Four Star	6S19	102	RR2	VT2P	P500V
NK Brand	NK0243-5122	102	GT, LL	V5122-RIB	AV500+Vib
Four Star	6D18	100	RR2	VT2P-RIB	ACL250
NuTech/G2 Genetics	56A7Q	96	LL,RR2	Qrome	P500V
Cornelius	C385DP	103	RR2	VT2P	C250
Viking	99-00	100	None	None	C250
Titan Pro	26-00	100	None	None	ACL250
Four Star	6D22	102	RR2	VT2P	ACL250
DEKALB	DKC52-35RIB	102	RR2	VT2P-RIB	Other
Pioneer	P0157AM	101	LL,RR2	AM	LMGN
Four Star	6S30	103	LL,RR2	SSX-RIB	A500PV
Titan Pro	86-96 2P	96	RR2	VT2P-RIB	ACL250
NuTech/G2 Genetics	5F-601AM	101	LL,RR2	AM	P500V
Renk	RK593VT2P	96	RR2	VT2P	ACL250
Titan Pro	22-00 2P	100	RR2	VT2P-RIB	ACL250
DEKALB	DKC49-45RIB	99	RR2	VT2P-RIB	Other
Renk	RK695GTCBLLBL	102	GT, LL	V3110	C250
Golden Harvest	G02K39-5122	102	GT, LL	V5122-RIB	AV250+Vib
Titan Pro	84-01	101	None	None	ACL250
Golden Harvest	G00H12-5122	100	GT, LL	V5122-RIB	AV250+Vib
NuTech/G2 Genetics	57B3AM	97	LL,RR2	AM	P500V
NuTech/G2 Genetics	5F196AM	96	LL,RR2	AM	P500V
Viking	52-00	100	None	None	C250
Blue River	42C87	98	None	None	None
Viking	O.46-02	102	None	None	ACL250
Golden Harvest	G03R40-5222	103	GT, LL	V5222-RIB	AV250+Vib
Titan Pro	26-03 5222	103	LL,RR2	V5222-RIB	ACL250
Renk	RK642VT2P	103	RR2	VT2P	ACL250
NK Brand	NK9991-5122 EZ1	99	GT, LL	V5122-RIB	AV500+Vib

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

Single Location Means			
Yield	Yield %	Moist	T Lodg %
202.87	111.70	14.46	0.00
202.24	111.35	14.63	0.00
196.01	107.92	15.48	0.00
192.87	106.19	14.50	0.00
192.42	105.95	14.11	0.00
192.35	105.91	14.34	0.00
191.87	105.64	14.05	0.00
190.70	105.00	14.05	0.00
189.46	104.32	14.06	0.00
187.18	103.06	14.51	0.76
186.70	102.80	14.06	0.00
186.28	102.57	14.10	0.76
186.27	102.56	14.14	0.00
186.10	102.47	14.32	0.00
185.26	102.00	14.23	0.00
185.00	101.86	14.10	0.00
184.50	101.59	14.29	0.00
184.45	101.56	14.13	0.00
184.40	101.53	14.07	0.00
184.38	101.52	14.33	0.00
184.02	101.32	14.07	0.00
183.56	101.07	14.44	0.00
183.47	101.02	14.25	0.00
183.14	100.84	14.26	0.00
182.14	100.29	14.02	0.00
181.91	100.16	14.13	0.00
180.37	99.31	14.04	0.00
179.63	98.90	14.33	0.00
177.34	97.64	14.35	0.00
176.49	97.18	14.77	0.00
175.15	96.44	14.41	0.38
174.26	95.95	14.01	0.38
171.62	94.49	14.81	0.00
171.47	94.41	13.91	0.00
170.21	93.72	12.44	0.00
169.68	93.43	13.36	0.00
168.23	92.63	13.84	0.00
167.91	92.45	14.40	0.00
166.61	91.74	14.21	0.00
166.02	91.41	14.61	0.00
164.84	90.76	13.75	0.00
158.67	87.36	13.40	0.00

181.62	14.19	0.05
158.67	12.44	0
202.87	15.48	0.76
9.86	0.56	
63.85		
5.88		

Single Location Means for: Pocahontas | District: North | Full-Season Test.

Brand Name	Hybrid	RM	GMO Technology		
			Weed Trait	Insect Trait	IST
NuTech/G2 Genetics	5FB-8808AM	108	LL,RR2	AM	P500V
Pioneer	P0977AM	109	LL,RR2	AM	LMGN
Renk	RK726H	106	RR2	VT2P	MX-QT
Titan Pro	24-04	104	RR2	PC	ACL250
Four Star	6D47	109	RR2	VT2P-RIB	ACL250
Cornelius	C575DP	109	RR2	VT2P	C250
Titan Pro	92-09	109	None	None	ACL250
Hi Fidelity Genetics	HFG1071	107	None	None	A500PV
NuTech/G2 Genetics	68A7AM	108	LL,RR2	AM	P500V
Blue River	54C27	105	None	None	None
Prairie Hybrids	3259	105	None	None	MX-QT
Hi Fidelity Genetics	EXP2025	106	None	None	A500PV
Four Star	6S37	107	LL,RR2	SSX-RIB	A500PV
Viking	84-05	105	None	None	C250
NuTech/G2 Genetics	64D1YHR	104	LL,RR2	AM	P500V
Four Star	EXP 9102	109	RR2	VT2P	ACL250
Renk	RK765VT2P	108	RR2	VT2P	ACL250
Renk	RK710DGV2P	106	RR2	DGV2P-RIB	ACL250
DEKALB	DKC59-82RIB	109	RR2	VT2P-RIB	Other
DEKALB	DKC58-64RIB	108	LL,RR2	SSX-RIB	Other
Titan Pro	23-06 SS	106	LL,RR2	SSX-RIB	ACL250
Viking	42-05	105	None	None	C250
Golden Harvest	G06Q68-5222	106	GT, LL	V5222-RIB	AV250+Vib
Prairie Hybrids	5787	108	None	None	MX-QT
DEKALB	DKC54-65RIB	104	RR2	VT2P-RIB	Other
NuTech/G2 Genetics	5FB-9909AM	109	LL,RR2	AM	P500V
NuTech/G2 Genetics	65H2Q	105	LL,RR2	Qrome	P500V
Titan Pro	96-06 2P	106	RR2	VT2P-RIB	ACL250
Cornelius	C577SS	109	RR2	SSX	A500PV
Cornelius	C478DP	105	RR2	VT2P	C250
Prairie Hybrids	5900	108	None	None	MX-QT
Titan Pro	82-04 2P	104	RR2	VT2P-RIB	ACL250
Viking	51-04	104	None	None	C250
Titan Pro	94-09 2P	109	LL,RR2	VT2P-RIB	ACL250
Pioneer	P0574AMXT	105	LL,RR2	AMXT	LMGN
NuTech/G2 Genetics	68B3AML	108	LL,RR2	Opt-L	P500V
Golden Harvest	G08D29-3120	108	GT, LL	V3120-RIB	AV500+Vib
Hi Fidelity Genetics	HFG1081	108	None	None	ACL250
Viking	O.18-06	106	None	None	C250
Viking	48-08	108	None	None	C250
Four Star	6D41	107	RR2	VT2P-RIB	ACL250
DEKALB	DKC55-54RIB	105	RR2	VT2P-RIB	Other
Four Star	EXP 2110	104	RR2	VT2P-RIB	ACL250

Golden Harvest	G09Y24-5222A	109	GT, LL	V5222-RIB	AV500+Vib
NK Brand	NK0886-5122	108	GT, LL	V5122-RIB	AV500+Vib
NK Brand	NK0821-5122A	108	GT, LL	V5122A-RIB	AV500+Vib
Prairie Hybrids	4850	107	None	None	MX-QT
Blue River	57A30	107	None	None	None
Renk	RK700SSTX	107	RR2	SSX	A500PV
Prairie Hybrids	5141ORG	108	None	None	MX-QT
Miller Hybrids	M07-02	107	None	None	CEP
DuraCrop	3072 VT2P	107	RR2	VT2P	ACL250

Experiment Mean

Minimum Mean

Maximum Mean

LSD(0.25)

Effective Error MS

Coefficient of Variability

Single Location Means			
Yield	Yield %	Moist	TLodg %
210.07	109.90	17.43	0.38
208.88	109.28	18.30	0.38
208.82	109.24	16.42	0.00
208.56	109.11	17.18	1.13
206.87	108.22	15.17	0.00
206.82	108.20	16.24	0.00
206.32	107.94	16.93	0.00
203.79	106.61	15.79	0.00
203.76	106.60	18.22	0.00
203.16	106.28	16.64	0.00
202.14	105.75	16.35	0.00
200.16	104.71	16.69	0.00
199.01	104.11	15.71	0.00
197.18	103.15	16.28	0.00
196.98	103.05	16.24	0.00
196.71	102.91	15.88	0.00
196.29	102.69	16.66	0.38
195.83	102.45	16.12	0.00
195.33	102.19	16.18	0.00
195.32	102.18	16.51	0.00
194.35	101.67	15.46	0.38
194.31	101.65	15.58	0.00
194.05	101.52	16.29	0.00
193.98	101.48	15.10	0.00
193.34	101.15	14.64	0.00
193.34	101.15	17.28	0.00
193.21	101.08	15.67	0.00
192.85	100.89	15.08	0.00
192.72	100.82	17.73	0.38
192.35	100.63	14.65	0.00
190.93	99.88	18.91	0.00
190.35	99.58	15.06	0.00
189.75	99.27	16.41	0.00
187.16	97.91	16.35	0.38
186.54	97.59	15.94	0.00
185.58	97.09	17.47	0.00
185.34	96.96	16.77	0.00
184.68	96.62	14.83	0.00
184.64	96.59	14.52	0.00
184.45	96.49	14.96	0.00
183.79	96.15	15.47	0.38
183.11	95.79	14.74	0.38
181.57	94.99	14.23	0.00

180.17	94.26	17.36	0.00
178.24	93.25	18.91	0.00
171.90	89.93	17.87	0.38
171.56	89.75	16.70	0.38
171.18	89.55	17.50	0.38
170.87	89.39	14.67	0.00
170.16	89.02	18.32	0.00
166.37	87.04	17.30	4.16
165.04	86.34	16.62	0.76
191.15		16.33	0.2
165.04		14.23	0
210.07		18.91	4.16
8.86		0.82	
60			
5.16			