



2009 Test Plot Results

Cooperator:	James & Sons	Planting Date:	05/22/09
City, State:	Hugoton, KS	Harvest Date:	11/17/09
County:	Stevens	Rows harvested:	6
	YFCF Plot	Row width in inches:	30
Seed & Trait Specialist:	Glen Long	Map zone:	1
<u>Previous Crop:</u>	<u>Tillage:</u>	<u>Yield Category:</u>	<u>Irrigated:</u>
Corn	Min-Till	200+ bpa.	Yes

Brand	Hybrid Number	Trait	Yield/Acre	% Moist.	RM	Rank	Test Weight	2 Yr Avg.	\$ per Acre
Bo-Jac	6235	conv.	235.0	17.7	116	8	56.0		\$797
Garst	85Z64	GT/CB/LL	238.4	17.2	110	6	55.7		\$813
Garst	83E91	GT/CB/LL	247.6	18.1	115	2	59.1		\$836
Gateway	7816	VT3	237.6	18.1	116	7	58.1		\$802
Bo-Jac	6333	conv.	231.2	18.3	116	13	57.9		\$779
Bo-Jac	6189	conv.	231.0	19.0	115	14	60.3		\$772
Bo-Jac	9643	CB/LL/RW	232.7	19.8	115	11	58.1		\$770
Gateway	8816	VT3	248.6	18.2	115	1	56.7		\$838
Gateway	9213	HXT/LL/RR	238.5	19.7	113	5	57.6		\$790
Gateway	7113	Hx/LL/RR	243.7	18.9	113	3	56.3	233.3	\$815
Gateway	7513	RR	231.2	17.5	113	12	60.4	215.0	\$786
Bo-Jac	9595	HXT/LL	232.8	18.5	113	10	57.3		\$782
Gateway	9812	VT3	242.8	17.4	112	4	58.7		\$827
Gateway	8812	VT3	202.9	17.1	111	23	57.9		\$693
Gateway	7811	VT3	208.4	16.8	111	22	59.3	210.5	\$714
Bo-Jac	9522	Hx/LL	183.4	17.9	112	26	57.2		\$621
Bo-Jac	9211	HXT/LL/RR	164.3	16.8	111	27	57.5		\$563
Bo-Jac	9444	3000GT	194.0	16.2	110	25	59.4		\$670
Bo-Jac	7404	GT	202.2	16.1	109	24	58.2		\$699
Dekalb	61-69	VT3	228.9	16.2	111	18	58.7	222.0	\$790
Pioneer	1508 HR	HXT/LL/RR	233.3	18.1	115	9	61.0		\$788
Dekalb	64-83	VT3 Pro	224.4	17.8	114	20	60.0		\$760
Dekalb	65-44	VT3	229.4	17.6	115	16	60.7		\$779
Dyna Gro	57V07	VT3	230.2	18.4	114	15	55.9		\$775
Dyna Gro	V5373	VT3	228.9	19.2	113	17	56.2		\$763
Dyna Gro	57V21	VT3	220.9	18.4	115	21	57.9		\$743
Dyna Gro	57V38	VT3	227.7	18.1	113	19	58.1		\$769
Plot Averages:			224.8	17.9				216.6	\$760

Standard Deviation = 20.0

Comments:

Planted at 32,000 population. Field is very sandy where the plot was located. Area of lower yields (8812 to 7404) had been identified as having spider mites earlier in the season by crop scouts.

\$/Acre: Assumes \$3.50/bu. and a drying cost of \$.04/point of moisture down to 15.0%. No tech fee considerations made.