



2009 Test Plot Results

Cooperator: Gough Farms		Planting Date: 04/25/09	
City, State: Morganfield, KY		Harvest Date: 09/09/09	
County: Union		Rows harvested: 4	Row width in inches: 30
Seed & Trait Specialist: Kirk Greenwell		Map zone: 2	
Previous Crop: Corn	Tillage: Conventional	Yield Category: 200+ bpa.	Irrigated: No

Brand	Hybrid Number	Trait	Yield/Acre	% Moist.	RM	Yield Rank	Test Weight	+ or - Check	\$ per Acre
Pioneer(Check)	33F88	HXT/LL/RR2	211.8	22.5	114	39	56		\$678
Crows	207-07	VT3	219.1	19.8	107	27	55	-4.7	\$725
Wyffels	5281	VT3	190.8	17.8	106	57	55	-33.0	\$646
LG	2549	VT3	209.4	20.3	109	41	52	-14.4	\$689
Pioneer(Check)	33F88	HXT/LL/RR2	235.8	20.5	114	2	55		\$773
AgriGold	6399	VT3	198.6	20.0	108	53	52	-31.2	\$655
LG	2555	VT3	226.7	20.1	110	14	53	-3.0	\$747
Wyffels	6871	VT3	221.6	19.5	110	24	54	-8.2	\$736
Pioneer(Check)	33F88	HXT/LL/RR2	223.7	19.7	114	20	55		\$741
Crows	210-57	VT3	223.3	21.2	110	21	55	-6.0	\$726
Dekalb	61-69	VT3	216.3	20.6	111	32	55	-13.0	\$709
Mycogen	2H697	VT3	223.0	20.4	110	22	55	-6.3	\$732
Pioneer(Check)	33F88	HXT/LL/RR2	234.9	20.3	114	4	55		\$772
Becks	5608	VT3	215.7	20.2	111	33	55	-13.1	\$710
Becks	5779	VT3	230.1	20.2	111	9	54	1.2	\$757
Wyffels	7381	VT3	226.1	22.7	112	16	53	-2.7	\$722
Pioneer(Check)	33F88	HXT/LL/RR2	222.8	20.9	114	23	55		\$727
Gateway	7812	VT3	217.5	21.3	112	29	53	-6.3	\$706
Dekalb	62-54	VT3	210.4	20.9	112	40	56	-13.4	\$687
Mycogen	2A720	VT3	226.3	20.5	112	15	56	2.5	\$742
Pioneer(Check)	33F88	HXT/LL/RR2	224.8	20.9	114	18	56		\$734
Wyffels	7251	VT3	214.8	22.4	112	35	56	-9.7	\$688
Becks	5716	3000GT	213.9	22.0	111	36	54	-10.6	\$689
AgriGold	6479	VT3	220.5	22.3	112	25	55	-3.9	\$707
Pioneer(Check)	33F88	HXT/LL/RR2	224.1	20.6	114	19	56		\$734
Trisler	T7N51	VT3	195.2	22.4	112	54	53	-34.6	\$625
Becks	6733	HXT/LL/RR2	236.0	22.7	113	1	56	6.2	\$753
Gateway	6813	VT3	203.4	22.8	113	50	55	-26.4	\$648
Pioneer(Check)	33F88	HXT/LL/RR2	235.5	21.6	114	3	57		\$762
Dekalb	63-42	VT3	206.3	21.6	113	45	56	-19.8	\$668
Trisler	T8A02	VT3	230.4	21.8	113	8	56	4.2	\$744

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		Map zone: 2

<u>Previous Crop:</u> Corn	<u>Tillage:</u> Conventional	<u>Yield Category:</u> 200+ bpa.	<u>Irrigated:</u> No
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Brand	Hybrid Number	Trait	Yield/Acre	% Moist.	RM	Yield Rank	Test Weight	+ or - Check	\$ per Acre
Dekalb	63-84	VT3	230.6	21.7	113	7	57	4.4	\$745
Pioneer(Check)	33F88	HXT/LL/RR2	216.8	22.0	114	30	58		\$698
AgriGold	6533	VT3	227.6	23.9	113	12	54	3.7	\$715
Dyna Gro	V5373	VT3	203.6	24.0	114	48	54	-20.2	\$639
LG	2625	VT3	226.9	24.8	114	13	58	3.1	\$705
Pioneer(Check)	33F88	HXT/LL/RR2	230.9	21.7	114	6	54		\$746
Trisler	T8N51	VT3	205.5	21.6	114	46	58	-17.7	\$665
Wyffels	8681	VT3	225.7	25.7	114	17	58	2.5	\$693
LG	2620	VT3	228.1	23.5	113	11	58	4.9	\$721
Pioneer(Check)	33F88	HXT/LL/RR2	215.4	22.7	114	34	57		\$688
Mycogen	2T789	HXT/LL/RR2	202.0	24.2	114	52	56	-15.0	\$633
Crows	215-11	VT3	203.5	22.0	115	49	55	-13.4	\$655
Gateway	8816	VT3	219.6	21.6	116	26	54	2.6	\$710
Pioneer(Check)	33F88	HXT/LL/RR2	218.4	22.3	114	28	57		\$701
AgriGold	6633	VT3	229.7	24.7	115	10	54	14.4	\$715
Mycogen	2G847	VT3	216.6	22.7	116	31	58	1.3	\$691
Crows	216-63	VT3	209.2	26.9	116	42	54	-6.2	\$632
Pioneer(Check)	33F88	HXT/LL/RR2	212.3	22.5	114	38	57		\$679
Gateway	7816	VT3	208.1	26.9	116	43	53	-5.0	\$629
Pioneer	1615HR	Hx/LL/RR2	231.4	25.3	116	5	57	18.3	\$715
Pioneer	32D79	Hx/LL/RR2	208.1	24.6	116	44	57	-5.0	\$648
Pioneer(Check)	33F88	HXT/LL/RR2	213.8	22.3	114	37	57		\$686
Dyna Gro	CX09118	HXT/LL/RR2	191.1	24.6	118	56	57	-13.3	\$595
Dyna Gro	5683	VT3	202.5	27.6	118	51	53	-1.9	\$607
Pioneer	31D59	HXT/LL/RR2	204.8	24.8	120	47	56	0.4	\$637
Pioneer(Check)	33F88	HXT/LL/RR2	195.0	23.3	114	55	58		\$618
Plot Averages:			216.9	22					\$697

Standard Deviation = 11.9

Variability within this test is obvious as the check goes from 2nd to 55th and many levels inbetween.

Comments:

Planted population - 31,200 : PreEHerb - 22oz RoundUp + 2qt Degree Xtra :
 PostEHerb - 22oz RoundUp + 1lb atrazine : Insecticide - 3.2oz Capture

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