

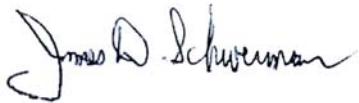
**SHELBY COUNTY STATE BANK
2011 CORN RESEARCH PLOT**

The 2011 Shelby County State Bank Corn Plot was a replicated trial with each variety planted three times. Each variety had six rows and the rows were approximately 350 feet long. The plot was planted in mostly Flanagan type soil that is well drained. Hybrid A and Hybrid B were only resistant to glyphosate herbicide and carried no other genetically modified traits. The balance of the varieties was genetically modified to be resistant to rootworm and corn borer and glyphosate. Due to the difficult summer weather, some of the hybrids had lodging problems this year. A lodging score of the percent lodged was recorded with the rest of the raw data.

A special thanks goes out to the cooperators, Joe and Chris Hampton for the sacrifice in time that they made during the planting and harvest seasons. Also helping with the planting were Neil Compton (SCSB), Zach Virgin (Agrigold), Danny Himes and Travis Dollarheid (LG Seeds), and Dave Schmidt (Pioneer). Helping with the harvest were Pat Nothaus (CSP), Curt Miller (Pioneer), Zach Virgin (Agrigold) and Neil Compton (SCSB).

If you have any questions about our research plot or farm management services, please call me at (217) 774-4001.

Sincerely,

A handwritten signature in black ink that reads "James D. Schwerman". The signature is written in a cursive style with a large initial "J" and a long, sweeping underline.

James D. Schwerman
Accredited Farm Manager

**Summary of Results & Ranking
by Gross Dollars and by Yield**

	LANDLORD:	Scovil Farms, LLC		PLANTING DATE:	May 20, 2011
	COOPERATOR:	Joe Hampton		HARVEST DATE:	October 3, 2011
	PREVIOUS CROP:	Soybeans		PLANTER:	JD 1770 NT.
	LOCATION:	T13N, R4E, Sec. 31		COMBINE:	JD 9770
		Shelby County, IL		POPULATION:	32,000
	Chemical Program:			REPLICATIONS:	3
			TEST	YIELD ADJUSTED	Rank by
	SEED COMPANY	MOISTURE	WEIGHT	TO 15%	Yield
1	AGRIGOLD 6533	17.1	58.5	167.5	1
2	HYBRID B	16.8	58.9	162.1	2
3	LG 2620 VT3	17.0	58.9	160.5	3
4	AGRIGOLD 6553	17.0	58.3	154.0	4
5	CHANNEL 216-96VT3P	16.7	59.7	153.7	5
6	DEKALB 62-97VT3P	15.9	58.9	150.3	6
7	LG 2636 VT3	17.5	58.1	150.0	7
8	WYFFELS 7147	16.6	58.6	149.0	8
9	PIONEER 1018XR	16.2	60.2	145.7	9
10	WYFFELS 7071	16.3	58.5	142.3	10
11	HYBRID A	15.9	59.6	141.1	11
12	CHANNEL 214-14VT3P	16.4	61.2	140.5	12
13	PIONEER 1184	17.0	60.7	137.5	13
14	DEKALB 63-84VT3	15.7	58.6	134.8	14
15	DYNA GRO D51VP40	15.8	60.8	134.1	15
16	DYNA GRO D52VP20	16.2	59.8	128.4	16

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	LOCATION:	T13N, R4E, Sec. 31		COMBINE:	JD 9770	
		Shelby County, IL		POPULATION:	32000	
	CHEMICAL PROGRAM:			REPLICATIONS:	3	
	Drying Charge per Moisture Pt. is \$.05			Assumed Selling Price of \$4.00/bushel		
			TEST	YIELD ADJUSTED	GROSS	Rank by
	SEED COMPANY	MOISTURE	WEIGHT	TO 15%	\$/ACRE	Yield
1	AGRIGOLD 6533	17.1	58.5	167.5	\$987.50	1
2	HYBRID B	16.8	58.9	162.1	\$957.94	2
3	LG 2620 VT3	17.0	58.9	160.5	\$946.46	3
4	CHANNEL 216-96VT3P	16.7	59.7	153.7	\$908.96	5
5	AGRIGOLD 6553	17.0	58.3	154.0	\$908.93	4
6	DEKALB 62-97VT3P	15.9	58.9	150.3	\$894.51	6
7	WYFFELS 7147	16.6	58.6	149.0	\$881.93	8
8	LG 2636 VT3	17.5	58.1	150.0	\$881.55	7
9	PIONEER 1018XR	16.2	60.2	145.7	\$864.94	9
10	WYFFELS 7071	16.3	58.5	142.3	\$844.76	10
11	HYBRID A	15.9	59.6	141.1	\$840.64	11
12	CHANNEL 214-14VT3P	16.4	61.2	140.5	\$833.17	12
13	PIONEER 1184	17.0	60.7	137.5	\$811.17	13
14	DEKALB 63-84VT3	15.7	58.6	134.8	\$803.51	14
15	DYNA GRO D51VP40	15.8	60.8	134.1	\$799.38	15
16	DYNA GRO D52VP20	16.2	59.8	128.4	\$762.69	16

Raw Data of Replications

PLOT PLANTING ORDER		Planted 5/20/11			Drying per bu:	Price	
Each variety is 6 rows wide and approximately 350 feet long.		Harvested 10/03/11			0.050	\$6.00	
Replication #1					Gross income	Drying	
VARIETY	MOISTURE	TEST WT.	WEIGHT (LBS)	YIELD (15%)	per bushel	Expense	Lodging %
Border Rows							
WYFFELS 7147	17.70	58.20	980	140.59	\$824.55	18.98	8
WYFFELS 7071	16.00	58.90	970	142.03	\$845.06	7.10	12
DEKALB 63-84VT3	15.60	58.20	764	112.40	\$671.01	3.37	20
DEKALB 62-97VT3P	15.40	60.80	920	135.67	\$811.30	2.71	4
DYNA GRO D51VP40	15.40	60.60	850	125.35	\$749.57	2.51	10
DYNA GRO D52VP20	15.60	59.70	880	129.46	\$772.90	3.88	20
AGRIGOLD 6533	17.00	58.60	1052	170.19	\$1,004.13	17.02	1
AGRIGOLD 6553	16.40	56.80	1000	162.95	\$966.29	11.41	2
CHANNEL 214-14VT3P	15.40	61.00	840	123.87	\$740.75	2.48	2
CHANNEL 216-96VT3P	16.10	60.30	1155	168.91	\$1,004.19	9.29	3
HYBRID A	15.30	59.50	1088	160.63	\$961.39	2.41	8
HYBRID B	16.70	59.10	1175	170.61	\$1,009.16	14.50	2
PIONEER 1184	16.90	61.80	1054	152.67	\$901.54	14.50	0
PIONEER 1018XR	16.80	58.90	945	155.74	\$920.41	14.02	2
LG 2620 VT3	16.40	58.90	946	163.56	\$969.88	11.45	4
LG 2636 VT3	16.70	59.20	950	160.93	\$951.90	13.68	15
Replication #2							
VARIETY	MOISTURE	TEST WT.	WEIGHT (LBS)	YIELD (15%)			Lodging %
DEKALB 63-84VT3	15.10	59.20	706	121.89	\$730.75	0.61	50
WYFFELS 7147	16.50	60.00	1065	155.01	\$918.43	11.63	12
AGRIGOLD 6533	17.00	59.10	1144	165.51	\$976.51	16.55	0
CHANNEL 214-14VT3P	17.60	60.50	995	142.91	\$838.90	18.58	2
HYBRID A	16.10	60.10	898	131.33	\$780.75	7.22	0
PIONEER 1184	17.70	60.20	925	132.70	\$778.27	17.91	1
LG 2620 VT3	17.40	59.20	1118	160.97	\$946.50	19.32	4
DYNA GRO D51VP40	15.70	60.80	980	144.00	\$858.98	5.04	3
DEKALB 62-97VT3P	15.80	58.60	1064	156.16	\$930.72	6.25	3
DYNA GRO D52VP20	16.40	58.70	875	127.51	\$756.12	8.93	15
AGRIGOLD 6553	16.90	58.60	988	143.11	\$845.08	13.60	18
CHANNEL 216-96VT3P	16.70	59.10	1025	148.83	\$880.33	12.65	10
HYBRID B	16.10	60.10	1078	157.65	\$937.25	8.67	4
PIONEER 1018XR	15.90	59.80	970	142.20	\$846.78	6.40	2
LG 2636 VT3	17.60	57.80	1032	148.23	\$870.09	19.27	2
WYFFELS 7071	16.90	58.60	990	143.40	\$846.79	13.62	10
Replication #3							
VARIETY	MOISTURE	TEST WT.	WEIGHT (LBS)	YIELD (15%)			Lodging %
DYNA GRO D52VP20	16.60	60.90	882	128.22	\$759.06	10.26	15
CHANNEL 216-96VT3P	17.40	59.60	995	143.26	\$842.37	17.19	10
PIONEER 1018XR	16.00	61.90	950	139.10	\$827.64	6.95	4
DYNA GRO D51VP40	16.20	61.10	910	132.92	\$789.57	7.98	0
LG 2636 VT3	18.30	57.40	990	140.99	\$822.66	23.26	0
HYBRID A	16.27	59.30	900	131.35	\$779.79	8.34	0
AGRIGOLD 6553	17.70	59.40	1088	156.08	\$915.41	21.07	0
DEKALB 63-84VT3	16.30	58.30	1165	169.97	\$1,008.77	11.05	20
CHANNEL 214-14VT3P	16.10	62.20	1058	154.73	\$919.86	8.51	0
HYBRID B	17.60	57.60	1100	157.99	\$927.43	20.54	3
LG 2620 VT3	17.30	58.60	1088	156.84	\$923.00	18.04	2
WYFFELS 7071	15.90	58.10	965	141.46	\$842.42	6.37	6
PIONEER 1184	16.50	60.10	874	127.21	\$753.72	9.54	0
AGRIGOLD 6533	17.20	57.90	1155	166.70	\$981.86	18.34	4
DEKALB 62-97VT3P	16.60	57.20	1094	159.04	\$941.51	12.72	4
WYFFELS 7147	15.70	57.60	1030	151.35	\$902.81	5.30	30
Border Rows							
				Plot Average	146.96		