



Busey Ag Services On-Farm Research | 2015

The **Latest** in: Commercial Corn Varieties, Replicated Hybrid Testing and Commercial Soybeans

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CONTENTS

Combined Commercial Corn Summary	2 - 3
Combined Commercial Soybean Summary	4
GMO Vs. NON GMO Plot Detail	5
Historical Commercial Corn Consistency Data	6
Historical Commercial Soybean Consistency Data	7
APPENDIX – Individual Corn and Soybean Plot Reports	8 - 21

FEATURING

Commercial Corn Plot – Stonington IL (Carls)	225.85 Bushel Average
Commercial Corn Plot – Sullivan IL (Roney)	198.30 Bushel Average
Commercial Corn Plot – Lexinton IL (Dunahee)	267.15 Bushel Average
Commercial Corn Plot – Mt. Zion IL (Lillpop)	232.30 Bushel Average
Commercial Corn Plot – Ivesdale IL (Morris)	239.90 Bushel Average
Commercial Corn Plot – Maroa IL (Hoffman)	230.97 Bushel Average
Commercial Corn Plot – Rantoul IL (Bergman)	259.80 Bushel Average
Commercial Corn Plot – LeRoy IL (Spratt)	207.39 Bushel Average
Commercial Corn Plot – Homer IL (Frick)	266.80 Bushel Average
Commercial Corn Plot – Forsyth IL (Schick)	203.10 Bushel Average
Commercial Soybean Plot – Ivesdale IL (Morris)	73.30 Bushel Average
Commercial Soybean Plot – Long Creek IL (Lillpop)	76.20 Bushel Average
Commercial Soybean Plot – Weldon IL (Atteberry)	65.41 Bushel Average
Commercial Soybean Plot – LeRoy IL (Toohill)	65.49 Bushel Average
*GMO Vs. NON GMO Corn Plot – Dewey IL (Bergman)	208.50 Bushel Average
*Special Thanks to Matt Rhodes for his work on this study.	207.40 GMO Average
	207.00 Non GMO Average

Assumptions Constant in These Plots are the following:

Corn Price \$3.70 **Soybean Price** \$9.30 **Corn Drying** \$.035 per point to 15%

ACKNOWLEDGEMENTS

Agrigold Joe Cannon	Suits Ag Services Eric Suits
Becks John Wienke	United Prairie - Dewey
Dekalb/Asgrow Jeff Brown	Van Horn Sean Bertelson
Pat Conlin	Ed Harris
Ehler Brothers Seed	Craig Roberts
LeRoy Fertilizer	
Pioneer Dale Atkins	<i>*Special thanks to all participating seed companies, farm owners,</i>
Dave Christians	<i>and farm operators for their contribution of time and products for</i>
Pat Tomlinson	<i>our research!*</i>

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2015 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY

Stonington - Carls 27 Entries	Sullivan - Roney 22 Entries	Lexington - Dunahee 34 Entries	Mt. Zion - Lillpop 22 Entries	Ivesdale - Morris 22 Entries
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ALL ENTRIES ARE CORN FOLLOWING SOYBEANS UNLESS OTHERWISE NOTED

	ADJ. GROSS \$			ADJ. GROSS \$			ADJ. GROSS \$			ADJ. GROSS \$					
	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK			
REPLICATED HYBRIDS															
Channel 209-53 STX	224.34	\$810.42	8	205.70	\$738.00	9	265.27	\$950.72	13	230.84	\$812.89	9	243.60	\$879.88	6
Channel 213-28 STX	194.08	\$695.00	19	208.80	\$758.11	7				214.36	\$755.60	18	223.30	\$813.53	19
Channel 214-45 STX	214.28	\$774.82	15	214.00	\$780.41	3	272.99	\$953.72	11	230.33	\$819.18	8	247.10	\$901.39	2
Dekalb 60-67 GENSS	222.00	\$800.43	12	206.60	\$760.07	6	265.88	\$952.88	12	221.97	\$790.23	16	238.50	\$879.28	7
Dekalb 62-77 GENSS	246.47	\$892.09	1	198.90	\$730.91	12	268.40	\$955.54	9	250.87	\$878.16	1	241.40	\$882.10	5
Dekalb 63-71 GENSS	210.79	\$754.86	17	211.50	\$778.72	4	271.63	\$947.72	14	234.82	\$824.47	6	245.00	\$891.76	3
Dekalb 64-87 GENSS (CHECK)	228.37	\$812.36	7	210.08	\$772.84	5	269.29	\$958.41	8	245.30	\$854.82	4	245.50	\$887.25	4
I.G. 5548 STX	228.93	\$816.60	6	219.60	\$814.69	2	270.02	\$963.62	6	207.65	\$731.95	19	249.20	\$903.00	1
I.G. 5618 STX	224.75	\$807.18	11	206.50	\$759.00	7	271.83	\$959.41	7	244.31	\$853.50	5	239.10	\$852.90	14
I.G. 5622 STX	209.60	\$743.97	18	188.20	\$689.92	16	263.15	\$926.39	23	232.80	\$805.96	10	225.80	\$817.43	18
Pioneer 1197 AMXT	211.25	\$755.74	16	165.10	\$610.91	19	285.26	\$999.05	1	219.09	\$767.69	17	229.90	\$829.84	17
Pioneer 1311 AMXT	235.35	\$846.07	4	169.60	\$630.90	18	278.17	\$984.78	2	231.09	\$795.17	15	238.70	\$862.43	12
Pioneer 141Z AMX	225.23	\$786.82	14	178.70	\$665.04	17	272.85	\$968.30	5	233.92	\$805.72	11	234.50	\$836.47	16
Stone 6158 STX	227.08	\$808.41	10	185.80	\$693.33	15	259.33	\$929.43	18	234.09	\$819.43	7	238.80	\$869.27	11
Stone 6378 STX	248.10	\$883.23	2	197.50	\$732.88	10				248.68	\$875.73	2	235.40	\$854.43	13
Stone 6448 STX	231.06	\$808.81	8	189.80	\$703.02	14	262.73	\$917.86	22	237.40	\$803.61	12	245.70	\$877.33	10
Wvffels 7158 STX	224.84	\$794.13	13	196.90	\$731.14	11	266.64	\$954.15	10	229.78	\$801.92	13	243.50	\$878.77	8
Wvffels 7108 STX	229.73	\$821.85	5	193.10	\$717.81	13	259.50	\$928.18	19	228.89	\$798.02	14	231.90	\$842.76	15
Wvffels 7888 STX	247.42	\$877.35	3	232.50	\$860.15	1	263.39	\$933.70	17	250.72	\$866.23	3	244.20	\$878.02	9
ADDITIONAL HYBRIDS															
Aerieold 6462 STX	230.47	\$824.50	NR												
Aerieold 6472 VT3	226.97	\$804.06	NR												
Aerieold 6499 STX	239.98	\$851.80	NR												
Aerieold 6517 VT3	218.84	\$776.00	NR												
Aerieold 6559 STX	215.23	\$760.18	NR												
Ae Venture 7687 AMX															
Ae Venture 7844 AMX															
Ae Venture 8430 AMX															
Becks 5828 AMX							272.58	\$972.74	3						
Becks 5939 AMXT															
Becks 6365 AMX							276.61	\$970.42	4						
Becks 6418															
Channel 207-27															
Channel 209-53 STX															
Channel 217-08 VT3															
Dekalb 58-06 GENSS							255.94	\$894.10	24						
Dekalb 61-54 GENSS															
Dekalb 63-33 GENSS							259.32	\$917.98	21						
Dekalb 63-60 GENSS							261.44	\$943.72	15						
ES 61SX1 SS															
ES 63SX1 SS															
I.G. 2620 VT3										258.11	\$911.72	23			
NU AG 405															
NU AG 411															
NU AG 512															
Phister 2563							269.45	\$938.99	16						
Phister 2565															
Phister 2770							248.55	\$888.55	26						
Phister 3366							259.99	\$889.85	25						
Pioneer 1257 AMXT															
Wvffels 6818															

Plot is Corn on Corn

* Last three entries are corn on corn with +30 LBS of Nitrogen

2015 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY

Maroa - Hoffman 25 Entries				Rantoul - Bergman 34 Entries				LeRoy - Spratt 40 Entries				Homer - Frick 34 Entries				Forsyth - Schick 24 Entries				Combined Averages of 10 Plots			
ALL ENTRIES ARE CORN FOLLOWING SOYBEANS UNLESS OTHERWISE NOTED																							
REPLICATED HYBRIDS	ADJ. YIELD	GROSS \$ -DRYING	RANK	ADJ. YIELD	GROSS \$ -DRYING	RANK	ADJ. YIELD	GROSS \$ -DRYING	RANK	ADJ. YIELD	GROSS \$ -DRYING	RANK	ADJ. YIELD	GROSS \$ -DRYING	RANK	ADJ. YIELD	GROSS \$ -DRYING	RANK					
Channel 209-	228.79	\$756.84	14	258.00	\$908.51	17	195.01	\$716.67	22	286.10	\$1,040.54	1	243.50	\$855.85	1	238.17	\$847.03	4					
Channel 213-	215.53	\$735.61	18	250.80	\$893.87	13	186.57	\$680.43	25	288.00	\$1,038.29	2	212.30	\$748.29	4	221.53	\$790.97	19					
Channel 214-	228.85	\$781.06	11	261.80	\$920.16	21	203.11	\$735.01	17	280.90	\$1,021.65	5	213.00	\$748.73	3	236.64	\$843.61	5					
Dekalb 60-67	218.25	\$771.62	12	248.90	\$903.50	19	194.47	\$720.24	21	267.80	\$978.54	10	194.00	\$694.03	10	227.84	\$825.08	12					
Dekalb 62-77	233.15	\$821.84	7	260.80	\$944.84	3	222.82	\$822.29	3	279.50	\$1,031.18	3	202.20	\$722.13	8	240.45	\$868.11	2					
Dekalb 63-71	241.48	\$850.37	3	249.80	\$884.89	25	197.69	\$720.60	20	262.40	\$948.03	19	193.00	\$685.60	14	227.39	\$828.70	11					
Dekalb 64-87	237.71	\$803.65	9	266.80	\$944.07	4	208.52	\$759.82	9	269.50	\$980.31	9	219.50	\$763.19	2	240.06	\$853.67	3					
I.G. 5548 STX	218.75	\$755.00	15	261.90	\$932.54	10	221.12	\$811.07	4	271.10	\$989.96	6	165.50	\$584.02	18	231.38	\$830.25	9					
I.G. 5618 STX	248.71	\$872.36	1	270.60	\$948.14	1	204.61	\$731.77	18	282.90	\$1,023.88	4	173.00	\$600.69	17	236.63	\$840.88	6					
I.G. 5622 STX	228.23	\$788.53	10	256.00	\$898.02	20	206.62	\$745.43	13	258.10	\$939.44	21	169.70	\$582.79	19	219.45	\$793.79	18					
Pioneer 1197	214.77	\$742.78	17	262.30	\$924.69	11	218.76	\$793.22	7	250.20	\$916.25	25	216.70	\$744.29	5	227.33	\$808.45	17					
Pioneer 1311	230.41	\$815.42	8	267.10	\$937.75	6	236.81	\$862.67	1	263.90	\$971.75	11	186.30	\$637.17	16	233.74	\$834.41	7					
Pioneer 1417	243.59	\$854.38	2	259.70	\$906.52	18	235.23	NA	NR	260.90	\$951.70	17	200.10	\$685.65	13	234.47	\$828.96	10					
Stone 6158	211.92	\$718.10	19	257.60	\$916.03	14	214.03	\$787.45	8	251.70	\$931.11	23	197.30	\$687.81	12	224.26	\$816.04	15					
Stone 6378	240.14	\$828.83	6	257.80	\$909.77	15	201.67	\$744.72	14	263.70	\$962.64	15	202.50	\$700.90	9	232.83	\$827.57	8					
Stone 6448	251.14	\$840.46	5	252.90	\$885.24	24	202.86	\$728.03	19	270.90	\$982.51	7	206.20	\$691.55	11	235.07	\$823.84	13					
Wuffels 7158	228.45	\$745.33	16	252.70	\$889.87	22	217.61	\$799.99	6	265.40	\$966.02	14	193.20	\$670.30	15	231.90	\$832.16	14					
Wuffels 7108	226.24	\$761.06	13	255.80	\$909.73	16	190.77	\$702.05	23	249.10	\$907.85	27	210.30	\$735.55	6	223.98	\$812.49	16					
Wuffels 7888	249.05	\$847.38	4	262.70	\$924.27	12	251.50	NA	NR	268.60	\$981.43	8	210.90	\$729.52	7	248.10	\$877.56	1					
ADDITIONA																							
Aerieold 6462																							
Aerieold 6472																							
Aerieold 6499																							
Aerieold 6517																							
Aerieold 6559																							
Ae Venture				262.10	\$932.94	9												230.47	\$824.50	NR			
Ae Venture				261.90	\$938.64	5																	
Ae Venture				262.40	\$933.19	8																	
Becks 5828				244.60	\$878.34	26				261.80	\$951.32	18								259.66	\$934.13	NR	
Becks 5939				233.60	\$832.61	27	176.92	NA	NR	253.90	\$922.54	24									221.47	\$877.58	NR
Becks 6365				266.90	\$947.50	2	203.52	\$738.45	16	251.90	\$913.43	26									249.73	\$892.45	NR
Becks 6418							195.13	NA	NR												195.13	NA	NR
Channel 207-													196.80	\$688.90	NR						196.80	\$688.90	NR
Channel 209-													224.70	\$786.39	NR						224.70	\$786.39	NR
Channel 217-																							
Dekalb 58-06	209.60	\$713.88	NR				255.01	NA	NR	274.10	\$970.20	12											
Dekalb 61-54	206.24	\$685.14	NR																				
Dekalb 63-33																							
Dekalb 63-60	233.18	\$764.82	NR																				
ES 615X1 SS				265.70	\$934.84	7				264.60	\$968.92	13											
ES 635X1 SS				253.50	\$889.25	23				264.70	\$944.11	20											
I.G. 2620 VT3										262.10	\$939.39	22											
NIU AG 405							192.14	\$687.69	24														
NIU AG 411							198.69	NA	NR														
NIU AG 512							202.16	\$743.25	15														
Phister 2563																							
Phister 2565							203.75	\$753.87	11														
Phister 2770																							
Phister 3366							233.89	\$830.77	2														
Pioneer 1257							204.65	NA	NR														
Wuffels 6818							221.74	\$808.59	5	261.50	\$956.41	16											
							164.25	NA	NR														

* High plot variability due to field irregularities.

* High plot variability due to field irregularities.

2015 BUSEY AG SERVICES COMBINED COMMERCIAL SOYBEAN

HYBRIDS	Ivesdale - Morris 16 Entries			Weldon - Atteberry 35 Entries			LeRoy - Toohill 36 Entries			Long Creek - Lillpop 16 Entries			Combined Averages of 4 Plots		
	ADJ.	GROSS \$		ADJ.	GROSS \$		ADJ.	GROSS \$		ADJ.	GROSS \$		ADJ.	GROSS \$	
	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK	YIELD	-DRYING	RANK
Asgrow 2935				57.63	\$535.99	24	66.41	\$617.64	13				62.02	\$576.82	28
Asgrow 3334	72.10	\$670.31	9	65.21	\$606.46	17	64.58	\$600.62	20	77.40	\$720.19	4	69.82	\$649.40	12
Asgrow 3536				61.95	\$576.12	23	65.62	\$610.29	16				63.79	\$593.21	24
Asgrow 3533 (Dewitt/McClean Check)				66.37	\$617.22	14	64.07	\$595.84	22				65.22	\$606.53	18
Asgrow 3832	77.60	\$721.25	1	74.59	\$693.64	2	68.53	\$637.36	7	81.00	\$753.39	1	75.43	\$701.41	1
Asgrow 4135				71.44	\$664.36	7	65.64	\$610.48	15				68.54	\$637.42	13
Becks 297R4				55.46	\$515.74	25	58.53	\$544.29	28				57.00	\$530.02	32
Becks 345R4				62.79	\$583.95	21	62.02	\$576.76	24				62.41	\$580.36	26
Becks 387R4				69.20	\$643.56	10	59.00	\$548.74	27				64.10	\$596.15	21
Becks 393R4				65.13	\$605.67	18	64.77	\$602.35	19				64.95	\$604.01	20
Channel 3308							60.25	\$560.34	26				60.25	\$560.34	29
Channel 3509	72.90	\$678.14	7	70.91	\$659.44	9	68.46	\$636.67	8	76.10	\$708.00	6	72.09	\$670.56	9
Channel 3707				67.61	\$628.79	11	65.09	\$605.35	17				66.35	\$617.07	16
Channel 3709	73.60	\$684.81	5	72.12	\$670.71	6	70.92	\$659.52	5	80.60	\$750.03	2	74.31	\$691.27	5
LG 3321				65.12	\$605.61	19	64.80	\$602.66	18				64.96	\$604.14	19
LG 3555				64.08	\$595.98	20	63.71	\$592.54	23				63.90	\$594.26	23
LG 3647	76.90	\$715.22	2	73.68	\$685.21	4	71.11	\$661.32	3	68.50	\$636.74	11	72.55	\$674.62	7
LG 3989	69.30	\$644.41	11	73.74	\$685.78	3	73.15	\$680.31	1	73.50	\$683.76	8	72.42	\$673.57	8
NK 35C3				62.36	\$579.99	22	64.32	\$598.18	21				63.34	\$589.09	25
NK 38W4				65.25	\$606.83	16	67.61	\$628.15	11				66.43	\$617.49	15
NK 39U2				73.66	\$685.07	5	67.81	\$630.66	10				70.74	\$657.87	11
Nu Ag 366				67.16	\$624.63	13	66.00	\$613.76	14				66.58	\$619.20	14
Nu Ag 396				70.97	\$660.01	8	53.14	\$494.19	29				62.06	\$577.10	27
Phister 29R25				51.25	\$476.61	27	68.29	\$635.07	9				59.77	\$555.84	30
Phister 33R28				65.98	\$613.62	15	61.84	\$575.09	25				63.91	\$594.36	22
Phister 37RS01				77.22	\$718.18	1	71.87	\$668.40	2				74.55	\$693.29	4
Pioneer 28T08				49.39	\$459.30	28	67.35	\$626.34	12				58.37	\$542.82	31
Pioneer 34T07	76.40	\$710.42	3	67.20	\$624.94	12	71.02	\$660.45	4	73.50	\$683.40	9	72.03	\$669.80	10
Pioneer 93Y84 (Macon/Piatt Check)	72.70	\$676.44	8							77.50	\$720.59	3	75.10	\$698.52	3
Pioneer 39T67	70.00	\$650.69	10	52.62	\$489.32	26	69.30	\$644.49	6	71.40	\$664.33	10	65.83	\$612.21	17
Stone 2R3401	73.60	\$684.94	4							76.80	\$713.98	5	75.20	\$699.46	2
Stone 2R4003	73.40	\$682.33	6							75.20	\$699.12	7	74.30	\$690.73	6

Replicated Corn Trials

GMO Vs. NON-GMO TRIAL

OPERATOR	Kevin Bergman	PLANTED:	5/1/2015	INCOME ASSUMPTIONS
LOCATION:	Dewey, Illinois	HARVESTED:	9/30/2015	
FARM:	Hyde	PLANTING RATE:	34,000	CORN PRICE PER BUSHEL: \$3.70
GPS COORDINATES:		PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.035 per point to 15.0%
		TILLAGE SYSTEM:	Conventional	

Company	Entry	ROWS	LENGTH	WEIGHT	MOISTURE	TEST WEIGHT	YIELD	Adj. YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS	8	500	2560	17.20	56.8	194.0	199.8	\$723.86	
Dekalb	62-08 GENSS	8	500	2242	16.80	57.9	170.7	175.8	\$639.47	26
Dekalb	62-06 Conv.	8	500	2710	17.10	56.0	205.6	211.8	\$767.94	9
Dekalb	64-85 Conv.	8	500	2864	16.20	58.5	219.6	226.2	\$827.52	6
Dekalb	64-87 GENSS	8	500	2956	17.50	56.4	223.2	229.9	\$830.39	3
Check - Dekalb	DKC 64-87 GENSS	8	500	2946	17.60	57.7	222.1	215.5	\$777.68	
Dekalb	61-52 Conv.	8	500	3096	16.80	60.1	235.7	228.7	\$831.61	1
Dekalb	61-54 GENSS	8	500	3226	18.70	58.6	240.0	232.8	\$831.26	2
AgriGold	6499 STX	8	500	3290	19.80	58.2	241.5	234.2	\$827.26	7
AgriGold	6499 Conv.	8	500	2984	18.70	59.7	222.0	215.3	\$768.90	8
Check - Dekalb	DKC 64-87 GENSS	8	500	2974	18.40	60.1	222.1	222.1	\$795.27	
AgriGold	6599 Conv.	8	500	2784	17.30	59.1	210.7	210.7	\$762.61	11
AgriGold	6599 STX	8	500	2668	17.40	60.9	201.7	201.7	\$729.25	4
AgriGold	6533 VT3P	8	500	2540	17.80	57.4	191.1	191.1	\$688.22	25
AgriGold	6533 Conv.	8	500	2540	17.20	56.5	192.5	192.5	\$697.29	23
Check - Dekalb	DKC 64-87 GENSS	8	500	2820	18.50	58.1	210.3	197.7	\$707.29	
AgriGold	6472 STX	8	500	2872	17.70	59.0	216.3	203.3	\$733.09	15
AgriGold	6472 Conv.	8	500	2808	18.40	57.3	209.7	197.1	\$705.83	20
Becks	5828 Conv.	8	500	2936	16.60	60.7	224.1	210.6	\$767.55	10
Becks	5828 AMX	8	500	3226	17.40	57.4	243.9	229.2	\$828.86	5
Check - Dekalb	DKC 64-87 GENSS	8	500	3240	16.90	57.0	246.4	221.8	\$805.74	
Becks	6175 AMX	8	500	2922	17.30	60.0	221.1	199.0	\$720.37	19
Becks	6175 Conv.	8	500	2816	16.70	59.4	214.7	193.2	\$703.33	21
Becks	5939 AMX	8	500	3060	17.40	59.7	231.3	208.2	\$752.75	13
Becks	5939 Conv.	8	500	2990	16.10	59.4	229.6	206.6	\$756.51	12
Check - Dekalb	DKC 64-87 GENSS	8	500	3060	16.70	60.0	233.3	230.9	\$840.70	
Pioneer	1498 Conv.	8	500	2722	16.70	58.3	207.5	205.4	\$747.84	14
Pioneer	1498 CHR	8	500	2644	16.90	59.4	201.1	199.1	\$723.27	17
Pioneer	1360 CHR	8	500	2554	17.20	59.9	193.5	191.6	\$694.12	24
Pioneer	1360 Conv.	8	500	2520	16.30	59.4	193.0	191.1	\$698.34	22
Check - Dekalb	DKC 64-87 GENSS	8	500	2628	16.60	58.8	200.6	218.6	\$796.67	
FS	63500 Conv.	8	500	2484	18.60	58.8	185.0	201.7	\$720.84	18
FS	635X1 STX	8	500	2450	17.80	61.4	184.3	200.9	\$723.58	16
Check - Dekalb	DKC 64-87 GENSS	8	500	2562	17.50	57.1	193.4	193.4	\$698.75	
BORDER										
CHECK AVERAGE							215.3	212.5	\$768.24	
PLOT AVERAGE							212.7	208.5	\$753.65	
GMO AVERAGE							212.3	207.4	\$747.84	
NON GMO AVERAGE							211.5	207.0	\$750.47	

Busey Ag Services Replicated Corn Trial Consistency Chart

Hybrid	Maturity	Plots	Years	% of time Above Plot	AVG. Bushels Above
				Average	The Average
Dekalb 63-33 GENSS	113	47	3	48.93%	8.2
Dekalb 64-87 GENSS	114	71	3	73.20%	12.0
LG 5618 STX	112	24	3	83.33%	16.3
Wyffels 7888 STX	114	22	3	82.00%	13.4
Becks 6365 AMX	113	13	2	76.90%	11.5
Channel 209-53 STX	109	20	2	55.00%	18.1
Channel 217-08 VT3	117	11	2	82.00%	10.7
Dekalb 60-67 GENSS	110	19	2	42.10%	4.1
LG 2620 VT3	112	5	2	0.00%	/
Phister 2770 STX	113	4	2	25.00%	26.1
Wyffels 7108 STX	111	12	2	33.33%	7.4
Agrigold 6462 STX	110	1	1	100.00%	4.6
Agrigold 6472 VT3	110	1	1	100.00%	1.1
Agrigold 6499 STX	112	1	1	100.00%	14.1
Agrigold 6517 VT3	113	1	1	0.00%	/
Agrigold 6559 STX	113	1	1	0.00%	/
AgVenture 7844 AMX	109	1	1	100.00%	2.1
AgVenture 7687 AMX	110	1	1	100.00%	2.3
AgVenture 8430 AMX	113	1	1	100.00%	2.6
Becks 5939 AMXT	109	2	1	0.00%	/
Becks 5828 AMX	110	3	1	33.33%	6.2
Channel 207-27 STX	107	1	1	0.00%	/
Channel 213-28 STX	113	9	1	33.33%	13.7
Channel 214-45 STX	114	10	1	60.00%	9.2
Dekalb 58-06 GENSS	108	1	1	0.00%	/
Dekalb 61-54 GENSS	111	2	1	0.00%	/
Dekalb 62-77 GENSS	112	10	1	90.00%	8.2
Dekalb 63-60 GENSS	113	1	1	100.00%	2.2
Dekalb 63-71 GENSS	113	10	1	50.00%	7.3
FS 61SX1 STX	110	2	1	50.00%	5.9
FS 63SX1 STX	113	2	1	0.00%	/
LG 5548 STX	109	10	1	70.00%	8.1
LG 5622 STX	113	10	1	10.00%	0.5
NU-Ag 411 STX	110	1	1	0.00%	/
Nu-Ag 512 STX	112	1	1	100.00%	3.1
Phister 2563 STX	108	1	1	0.00%	/
Phister 2565 STX	108	1	1	0.00%	/
Pioneer 1197 AMXT	111	10	1	40.00%	11.5
Pioneer 1257 AMXT	112	2	1	50.00%	13.9
Pioneer 1311 AMXT	113	10	1	40.00%	14.4
Pioneer 1417 AMX	114	9	1	20.00%	6.8
Stone 6158 STX	111	10	1	30.00%	3.1
Stone 6378 STX	113	9	1	33.33%	15.9
Stone 6448 STX	114	10	1	60.00%	7.3
Wyffels 7158 STX	111	10	1	30.00%	4.5

Busey Ag Services Replicated Soybean Trial Consistency Chart

Hybrid	Maturity	Plots	Years	% of time Above Plot Average	AVG. Bushels Above The Average
Asgrow 3334	3.4	5	2	40.00%	2.3
Asgrow 3533	3.5	33	2	55.00%	2.8
Asgrow 3832	3.8	6	2	100.00%	5.1
Channel 3308	3.3	3	2	66.66%	2.4
Channel 3707	3.7	4	2	50.00%	4.4
LG 3555	3.5	4	2	50.00%	2.7
LG 3989	3.9	6	2	66.66%	6.4
NK 39U2	3.9	4	2	75.00%	3.5
Phister 33R28	3.3	4	2	50.00%	3.2
Pioneer 34T07	3.4	6	2	83.33%	3.3
Pioneer 93Y84	3.8	14	2	64.29%	1.7
Pioneer 39T67	3.9	6	2	16.66%	3.8
Asgrow 2935	2.9	2	1	50.00%	0.9
Asgrow 3536	3.5	2	1	50.00%	0.1
Asgrow 4135	4.1	2	1	100.00%	3.1
Becks 297R4	2.9	2	1	0.00%	/
Becks 345R4	3.4	2	1	0.00%	/
Becks 387R4	3.8	2	1	50.00%	3.8
Becks 393R4	3.9	2	1	0.00%	/
Channel 3509	3.5	4	1	50.00%	4.3
Channel 3709	3.7	4	1	100.00%	4.2
LG 3321	3.3	2	1	0.00%	/
LG 3647	3.6	4	1	75.00%	5.8
NK 35C3	3.5	2	1	0.00%	/
NK 38W4	3.8	2	1	50.00%	2.1
NU Ag 366	3.6	2	1	100.00%	1.2
NU Ag 396	3.9	2	1	50.00%	5.6
Phister 29R25	2.9	2	1	50.00%	2.8
Phister 37RS01	3.7	2	1	100.00%	8.9
Pioneer 28T08	2.8	2	1	50.00%	1.9
Stone 2R3401	3.4	2	1	100.00%	0.5
Stone 2R4003	4	2	1	50.00%	0.1

Replicated Corn Trials

OPERATOR: Rob Carls **PLANTED:** 4/17/2015 **INCOME ASSUMPTIONS**
LOCATION: Stonington, Illinois **HARVESTED:** 9/15/2015
FARM: Owen Heirs Farm **PLANTING RATE:** 35,000 **CORN PRICE PER BUSHEL:** \$3.70
GPS COORDINATES: **PREVIOUS CROP:** Soybeans **DRYING COST PER BUSHEL:** \$0.035 per point to 15.0%
TILLAGE SYSTEM: Conventional

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	525	3004	17.40	59.90	216.26	224.91	\$813.27	
Channel	209-53 STX (109)	8	525	3000	17.50	58.30	215.71	224.34	\$810.42	7
Channel	213-28 STX (113)	8	525	2624	18.40	58.80	186.61	194.08	\$695.00	18
Channel	214-45 STX (114)	8	525	2862	17.40	61.00	206.03	214.28	\$774.82	14
Dekalb	DKC 60-67 GENSS (110)	8	525	2976	17.70	59.00	213.46	222.00	\$800.43	11
Dekalb	DKC 62-77 GENSS (112)	8	525	3288	17.30	59.60	236.99	246.47	\$892.09	1
Dekalb	DKC 63-71 GENSS (113)	8	525	2850	18.40	58.60	202.69	210.79	\$754.86	16
Check - Dekalb	DKC 64-87 GENSS (114)	8	518	3092	18.00	58.70	223.96	221.72	\$797.09	
LG	5548 STX (109)	8	518	3224	18.80	58.80	231.24	228.93	\$816.60	6
LG	5618 STX (112)	8	518	3138	18.10	58.00	227.02	224.75	\$807.18	10
LG	5622 STX (113)	8	518	2970	19.30	59.80	211.71	209.60	\$743.97	17
Pioneer	P1197 AMXT (111)	8	518	2964	18.50	59.90	213.38	211.25	\$755.74	15
Pioneer	P1311 AMXT (113)	8	518	3282	18.00	58.50	237.72	235.35	\$846.07	4
Pioneer	P1417 AMX (114)	8	518	3256	20.90	58.50	227.50	225.23	\$786.82	13
Check - Dekalb	DKC 64-87 GENSS (114)	8	518	3364	20.30	57.80	236.83	227.36	\$799.04	
Stone	6158 STX (111)	8	518	3306	19.00	58.90	236.54	227.08	\$808.41	9
Stone	6378 STX (113)	8	518	3612	19.00	58.70	258.44	248.10	\$883.23	2
Stone	6448 STX (114)	8	518	3436	20.70	58.80	240.68	231.06	\$808.81	8
Wyffels	W7158 STX (111)	8	518	3306	19.80	58.20	234.21	224.84	\$794.13	12
Wyffels	W7108 STX (111)	8	518	3324	18.50	58.30	239.30	229.73	\$821.85	5
Wyffels	W7888 STX (114)	8	518	3620	19.40	59.40	257.73	247.42	\$877.35	3
Check - Dekalb	DKC 64-87 GENSS (114)	8	530	3490	20.50	58.20	239.53	239.53	\$840.17	
BORDER										

CHECK AVERAGE							229.15	228.38	\$812.39	
PLOT AVERAGE							226.98	225.85	\$805.79	

Agrigold	A6472VT3RIB	8	530	3402	19.5	59.20	236.43	226.97	\$804.06	
Agrigold	A6462STXRIB	8	530	3412	18.5	57.80	240.07	230.47	\$824.50	
Agrigold	A6499STXRIB	8	530	3588	19.3	58.40	249.98	239.98	\$851.80	
Agrigold	A6517VT3RIB	8	530	3276	19.4	55.80	227.96	218.84	\$776.00	
Agrigold	A6559STXRIB	8	530	3238	19.8	58.20	224.19	215.23	\$760.18	

Replicated Corn Trials

OPERATOR	Paul Roney	PLANTED:	4/17/2015	INCOME ASSUMPTIONS
LOCATION:	Sullivan, Illinois	HARVESTED:	9/22/2015	
FARM:	Winifred Titus Sentel Trust Farm	PLANTING RATE:	34000	CORN PRICE PER BUSHEL: \$3.70
GPS COORDINATES:	East to West	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.035 per point to 15%
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	530	3024	17.20	59.2	216.2	214.0	\$775.34	
Channel	209-53 STX (109)	8	530	2942	18.20	59.1	207.8	205.7	\$738.00	8
Channel	213-28 STX (113)	8	530	2944	17.00	59.0	211.0	208.8	\$758.11	7
Channel	214-45 STX (114)	8	530	2998	16.50	59.5	216.1	214.0	\$780.41	3
Dekalb	DKC 60-67 GENSS (110)	8	530	2864	15.60	59.5	208.7	206.6	\$760.07	5
Dekalb	DKC 62-77 GENSS (112)	8	530	2760	15.70	58.8	200.9	198.9	\$730.91	11
Dekalb	DKC 63-71 GENSS (113)	8	530	2928	15.50	58.8	213.6	211.5	\$778.72	4
Check - Dekalb	DKC 64-87 GENSS (114)	8	526	2700	15.60	59.1	198.2	218.1	\$802.22	
LG	5548 STX (109)	8	526	2690	14.70	58.8	199.6	219.6	\$814.69	2
LG	5618 STX (112)	8	526	2560	15.70	59.4	187.7	206.5	\$759.00	6
LG	5622 STX (113)	8	526	2342	16.00	59.4	171.1	188.2	\$689.92	15
Pioneer	P1197 AMXT (111)	8	526	2030	15.00	58.1	150.1	165.1	\$610.91	18
Pioneer	P1311 AMXT (113)	8	526	2070	14.40	58.3	154.1	169.6	\$630.90	17
Pioneer	P1417 AMX (114)	8	526	2182	14.40	61.0	162.5	178.7	\$665.04	16
Check - Dekalb	DKC 64-87 GENSS (114)	8	528	2306	13.60	59.9	172.7	172.7	\$647.30	
Stone	6158 STX (111)	8	528	2496	14.10	59.0	185.8	185.8	\$693.33	14
Stone	6378 STX (113)	8	528	2672	14.70	58.6	197.5	197.5	\$732.88	9
Stone	6448 STX (114)	8	528	2574	14.90	59.9	189.8	189.8	\$703.02	13
Wyffels	W7158 STX (111)	8	528	2660	14.60	59.8	196.9	196.9	\$731.14	10
Wyffels	W7108 STX (111)	8	528	2606	14.50	58.9	193.1	193.1	\$717.81	12
Wyffels	W7888 STX (114)	8	528	3156	15.00	60.5	232.5	232.5	\$860.15	1
Check - Dekalb	DKC 64-87 GENSS (114)	8	526	3208	15.60	59.8	235.5	235.5	\$866.51	
BORDER										

CHECK AVERAGE							205.6	210.1	\$772.84	
PLOT AVERAGE							193.3	198.3	\$738.47	

Replicated Corn Trials

OPERATOR:	Brian Dunahee	PLANTED:	4/17/2015	INCOME ASSUMPTIONS	
LOCATION:	Lexington Illinois	HARVESTED:	9/27/2015	CORN PRICE PER	
FARM:	Kahle Farms	PLANTING RATE:	35,000	BUSHEL:	\$3.70
GPS COORDINATES:	Sec. 24/T 24N/R5E McLean Co.	PREVIOUS CROP:	Corn	DRYING COST PER	
		TILLAGE SYSTEM:		BUSHEL:	\$0.035 per point to 15.0%

Company	Entry	ROWS	LENGTH	WEIGHT	MOISTURE	TEST WEIGHT	YIELD	Adj. YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	64-87 GENSS	8	494	3576	18.60	56.0	268.9			
Channel	217-08 VT3	8	494	3490	20.50	55.0	255.9	255.9	\$894.10	24
Wyffels	7888 STX	8	494	3530	19.20	57.0	263.3	263.4	\$933.70	17
Pioneer	1417 AMX	8	494	3652	19.10	58.0	272.8	272.9	\$968.30	5
Check - Dekalb	64-87 GENSS	8	494	3590	18.70	56.0	269.6			
Channel	214-45 STX	8	494	3718	20.50	57.0	272.6	273.0	\$953.72	11
LG	5618 STX	8	494	3658	19.60	57.0	271.4	271.8	\$959.41	7
Stone	6448 STX	8	494	3578	20.50	56.0	262.3	262.7	\$917.86	22
Check - Dekalb	64-87 GENSS	8	494	3586	19.00	57.0	268.2			
LG	5622 STX	8	494	3574	19.80	56.0	264.5	263.2	\$926.39	23
Pioneer	1311 AMXT	8	494	3752	19.30	56.0	279.5	278.2	\$984.78	2
LG	2620 VT3	8	494	3492	19.50	55.0	259.5	258.1	\$911.72	24
Check - Dekalb	64-87 GENSS	8	494	3646	18.90	55.0	273.1			
NU-Ag	512	8	494	3690	20.70	56.0	269.8	269.5	\$938.99	16
Phister	2770	8	494	3634	22.20	58.0	260.4	260.0	\$889.85	25
Dekalb	62-77 GENSS	8	494	3584	18.80	57.0	268.8	268.4	\$955.54	9
Check - Dekalb	64-87 GENSS	8	494	3532	18.40	56.0	266.3			
Wyffels	7108 STX	8	494	3436	18.30	55.0	259.4	259.5	\$928.89	19
Dekalb	63-33 GENSS	8	494	3426	17.50	56.0	261.3	261.4	\$943.72	15
Wyffels	7158 STX	8	494	3532	18.30	56.0	266.5	266.6	\$954.15	10
Check - Dekalb	64-87 GENSS	8	494	3642	19.10	56.0	272.0			
Pioneer	1197 AMXT	8	494	3862	20.30	55.0	283.9	285.3	\$999.05	1
Dekalb	60-67 GENSS	8	494	3500	18.20	55.0	264.5	265.9	\$952.88	12
Channel	209-53 STX	8	494	3492	18.20	56.0	263.9	265.3	\$950.72	13
Check - Dekalb	64-87 GENSS	8	494	3500	18.40	55.0	263.9			
Stone	6158 STX	8	494	3414	18.20	56.0	258.0	259.3	\$929.43	18
LG	5548 STX	8	494	3574	18.60	57.0	268.7	270.0	\$963.62	6
Becks	5828 AMX	8	494	3608	18.60	56.0	271.3	272.6	\$972.74	3
Check - Dekalb	64-87 GENSS	8	494	3648	19.20	56.0	272.1			
Phister	2565	8	494	3318	18.40	56.0	250.1	248.6	\$888.55	26
Dekalb	61-54 GENSS	8	494	3502	19.30	56.0	260.9	259.3	\$917.98	21
Becks	6365 AMX	8	494	3774	20.10	54.0	278.2	276.6	\$970.42	4
Check - Dekalb	64-87 GENSS	8	494	3614	19.20	55.0	269.6			
Dekalb	63-71 GENSS	8	494	3714	20.60	55.0	271.9	271.6	\$947.72	14
BORDER										
CHECK AVERAGE							269.3	269.3	\$958.41	8
PLOT AVERAGE							267.1	266.4	\$942.17	

Replicated Corn Trials

OPERATOR	Mark Lillpop	PLANTED:	4/23/2015	INCOME ASSUMPTIONS
LOCATION:	Mt. Zion, Illinois	HARVESTED:	9/14/2015	
FARM:	John Ullrich Foundation	PLANTING RATE:	34,000	CORN PRICE PER BUSHEL: \$3.70
GPS COORDINATES:	Planted East to West	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.035 per point to 15.0%
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	485	3220	20.40	57.90	241.81	244.23	\$857.49	
Channel	209-53 STX (109)	8	485	3032	20.10	57.10	228.55	230.84	\$812.89	8
Channel	213-28 STX (113)	8	485	2812	20.00	56.90	212.23	214.36	\$755.60	17
Channel	214-45 STX (114)	8	485	2988	19.10	57.10	228.05	230.33	\$819.18	7
Dekalb	DKC 60-67 GENSS (110)	8	485	2876	19.00	58.60	219.78	221.97	\$790.23	15
Dekalb	DKC 62-77 GENSS (112)	8	485	3320	20.70	56.60	248.38	250.87	\$878.16	1
Dekalb	DKC 63-71 GENSS (113)	8	485	3096	20.40	56.30	232.50	234.82	\$824.47	5
Check - Dekalb	DKC 64-87 GENSS (114)	8	482	3250	20.30	58.50	245.89	240.97	\$846.90	
LG	5548 STX (109)	8	482	2790	20.00	57.30	211.88	207.65	\$731.95	18
LG	5618 STX (112)	8	482	3320	20.90	57.40	249.30	244.31	\$853.50	4
LG	5622 STX (113)	8	482	3200	21.80	56.40	237.55	232.80	\$805.96	9
Pioneer	P1197 AMXT (111)	8	482	2966	20.60	55.90	223.56	219.09	\$767.69	16
Pioneer	P1311 AMXT (113)	8	482	3201	22.40	55.60	235.80	231.09	\$795.17	14
Pioneer	P1417 AMX (114)	8	482	3236	22.30	56.80	238.69	233.92	\$805.72	10
Check - Dekalb	DKC 64-87 GENSS (114)	8	480	3480	22.50	56.40	257.09	254.52	\$874.92	
Stone	6158 STX (111)	8	480	3128	20.70	57.20	236.46	234.09	\$819.43	6
Stone	6378 STX (113)	8	480	3298	20.10	57.30	251.19	248.68	\$875.73	2
Stone	6448 STX (114)	8	480	3310	24.00	53.60	239.80	237.40	\$803.61	11
Wyffels	W7158 STX (111)	8	480	3082	21.00	55.60	232.10	229.78	\$801.92	12
Wyffels	W7108 STX (111)	8	480	3074	21.10	56.00	231.20	228.89	\$798.02	13
Wyffels	W7888 STX (114)	8	480	3406	22.00	57.00	253.25	250.72	\$866.23	3
Check - Dekalb	DKC 64-87 GENSS (114)	8	480	3218	21.30	56.90	241.42	241.40	\$839.95	
BORDER										
CHECK AVERAGE							246.6	245.28	\$854.82	
PLOT AVERAGE							233.9	232.31	\$811.42	

Replicated Corn Trials

OPERATOR: John Morris **PLANTED:** 4/23/2015 **INCOME ASSUMPTIONS**
LOCATION: Ivesdale, Illinois **HARVESTED:** 9/23/2015
FARM: Nancy Van Grondelle Farm **PLANTING RATE:** 34000 **CORN PRICE PER BUSHEL:** \$3.70
GPS COORDINATES: East to West **PREVIOUS CROP:** Soybeans **DRYING COST PER BUSHEL:** \$0.035 per point to 15%
TILLAGE SYSTEM: Conventional

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	628	3988	17.70	56.0	239.1	239.1	\$862.21	
Channel	209-53 STX (109)	8	628	4052	17.50	57.0	243.6	243.6	\$879.88	5
Channel	213-28 STX (113)	8	628	3674	16.60	57.5	223.3	223.3	\$813.53	18
Channel	214-45 STX (114)	8	628	4062	16.50	57.0	247.1	247.1	\$901.39	2
Dekalb	DKC 60-67 GENSS (110)	8	628	3870	15.40	58.5	238.5	238.5	\$879.28	6
Dekalb	DKC 62-77 GENSS (112)	8	628	3958	16.30	58.0	241.4	241.4	\$882.10	4
Dekalb	DKC 63-71 GENSS (113)	8	628	4036	16.70	57.0	245.0	245.0	\$891.76	3
Check - Dekalb	DKC 64-87 GENSS (114)	8	629	4128	17.80	57.0	246.8	246.8	\$889.11	
LG	5548 STX (109)	8	629	4138	17.20	57.0	249.2	249.2	\$903.00	1
LG	5618 STX (112)	8	629	4048	18.80	57.0	239.1	239.1	\$852.90	13
LG	5622 STX (113)	8	629	3754	17.30	56.5	225.8	225.8	\$817.43	17
Pioneer	P1197 AMXT (111)	8	629	3836	17.60	55.5	229.9	229.9	\$829.84	16
Pioneer	P1311 AMXT (113)	8	629	3978	17.50	56.0	238.7	238.7	\$862.43	11
Pioneer	P1417 AMX (114)	8	629	3970	18.80	58.0	234.5	234.5	\$836.47	15
Check - Dekalb	DKC 64-87 GENSS (114)	8	622	4074	17.40	58.0	247.5	245.1	\$886.19	
Stone	6158 STX (111)	8	622	3936	16.70	58.0	241.2	238.8	\$869.27	10
Stone	6378 STX (113)	8	622	3894	17.00	57.0	237.8	235.4	\$854.43	12
Stone	6448 STX (114)	8	622	4150	18.70	57.0	248.2	245.7	\$877.33	9
Wyffels	W7158 STX (111)	8	619	4038	17.60	57.5	246.0	243.5	\$878.77	7
Wyffels	W7108 STX (111)	8	619	3814	16.90	57.5	234.3	231.9	\$842.76	14
Wyffels	W7888 STX (114)	8	619	4070	18.00	58.0	246.7	244.2	\$878.02	8
Check - Dekalb	DKC 64-87 GENSS (114)	8	619	4092	17.00	58.0	251.1	251.1	\$911.49	
BORDER										
CHECK AVERAGE							246.1	245.5	\$887.25	
PLOT AVERAGE							240.7	239.9	\$868.16	

Last 3 entries - Corn/Corn with +30# of Nitrogen

Replicated Corn Trials

OPERATOR	Hoffman Family Farms	PLANTED:	4/24/2015	INCOME ASSUMPTIONS
LOCATION:	Maroa, Illinois	HARVESTED:	9/17/2015	
FARM:	Parker Trust Farm	PLANTING RATE:	36,500	CORN PRICE PER BUSHEL: \$3.70
GPS COORDINATES:	North to South	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.035 per point to 15.0%
		TILLAGE SYSTEM:	No Till	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	505	3452	23.10	240.52	238.12		\$813.53	
Channel	209-53 STX (109)	8	512	3504	26.20	231.10	228.79	10	\$756.84	13
Channel	213-28 STX (113)	8	512	3172	23.20	217.71	215.53	16	\$735.61	17
Channel	214-45 STX (114)	8	512	3368	23.20	231.16	228.85	9	\$781.06	10
Dekalb	DKC 60-67 GENSS (110)	8	512	3072	19.70	220.45	218.25	15	\$771.62	11
Dekalb	DKC 62-77 GENSS (112)	8	512	3294	20.00	235.50	233.15	7	\$821.84	7
Dekalb	DKC 63-71 GENSS (113)	8	512	3416	20.10	243.92	241.48	5	\$850.37	3
Check - Dekalb	DKC 64-87 GENSS (114)	8	519	3398	20.80	237.26	239.64		\$838.01	
LG	5548 STX (109)	8	525	3190	22.10	216.58	218.75	14	\$755.00	14
LG	5618 STX (112)	8	525	3554	20.50	246.25	248.71	3	\$872.36	1
LG	5622 STX (113)	8	525	3324	22.00	225.97	228.23	12	\$788.53	9
Pioneer	P1197 AMXT (111)	8	525	3124	21.90	212.64	214.77	17	\$742.78	16
Pioneer	P1311 AMXT (113)	8	527	3268	19.60	228.13	230.41	8	\$815.42	8
Pioneer	P1417 AMX (114)	8	527	3494	20.50	241.17	243.59	4	\$854.38	2
Check - Dekalb	DKC 64-87 GENSS (114)	8	536	3624	25.10	231.72	234.03		\$783.19	
Stone	6158 STX (111)	8	540	3254	23.90	209.83	211.92	18	\$718.10	18
Stone	6378 STX (113)	8	540	3602	22.10	237.76	240.14	6	\$828.83	6
Stone	6448 STX (114)	8	540	3918	25.10	248.66	251.14	1	\$840.46	5
Wyffels	W7158 STX (111)	8	540	3682	27.50	226.19	228.45	11	\$745.33	15
Wyffels	W7108 STX (111)	8	540	3506	24.60	224.00	226.24	13	\$761.06	12
Wyffels	W7888 STX (114)	8	540	3804	23.50	246.58	249.05	2	\$847.38	4
Check - Dekalb	DKC 64-87 GENSS (114)	8	544	3920	27.50	239.04	239.04		\$779.87	
BORDER										
CHECK AVERAGE						237.14	237.71		\$803.65	
PLOT AVERAGE						231.46	230.97		\$795.53	

Dekalb	DKC 63-60 GENSS	8	544	3836	27.00	235.53	233.18		\$764.82	
Dekalb	DKC 61-54 GENSS	8	544	3338	25.80	208.33	206.24		\$685.14	
Dekalb	DKC 58-06 GENSS	8	544	3286	23.40	211.71	209.60		\$713.88	

Replicated Corn Trials

OPERATOR	Rodney Bergman	PLANTED:	4/24/2015	INCOME ASSUMPTIONS	
LOCATION:	1900 E CR, Rantoul, IL	HARVESTED:	9/23/2015	CORN PRICE PER	
FARM:	Beth Vitoux Trust	PLANTING RATE:	35,000	BUSHEL:	\$3.70
GPS COORDINATES:		PREVIOUS CROP:	Soybeans	DRYING COST PER	
		TILLAGE SYSTEM:	Conventional	BUSHEL:	\$0.035 per point to 15.0%

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3620	20.20	264.4	261.7		\$920.71	
Channel	209-53 STX (109)	8	500	3564	20.10	260.6	258.0	14	\$908.51	16
Channel	213-28 STX (113)	8	500	3414	18.90	253.4	250.8	22	\$893.87	12
Channel	214-45 STX (114)	8	500	3626	20.30	264.5	261.8	11	\$920.16	20
Dekalb	DKC 60-67 GENSS (110)	8	500	3310	17.00	251.4	248.9	24	\$903.50	18
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3650	19.10	270.2	264.8		\$941.83	
Dekalb	DKC 62-77 GENSS (112)	8	500	3512	17.20	266.1	260.8	12	\$944.84	3
Dekalb	DKC 63-71 GENSS (113)	8	500	3460	19.50	254.9	249.8	23	\$884.89	24
LG	5548 STX (109)	8	500	3606	19.00	267.3	261.9	9	\$932.54	9
LG	5618 STX (112)	8	500	3800	20.60	276.1	270.6	1	\$948.14	1
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3722	20.30	271.5	263.3		\$925.44	
LG	5622 STX (113)	8	500	3628	20.50	263.9	256.0	17	\$898.02	19
Pioneer	P1197 AMXT (111)	8	500	3694	20.00	270.4	262.3	7	\$924.69	10
Pioneer	P1311 AMXT (113)	8	500	3780	20.40	275.4	267.1	2	\$937.75	5
Pioneer	P1417 AMX (114)	8	500	3704	21.00	267.8	259.7	13	\$906.52	17
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3734	20.50	271.7	260.8		\$914.73	
Stone	6158 STX (111)	8	500	3624	19.10	268.3	257.6	16	\$916.03	13
Stone	6378 STX (113)	8	500	3664	19.90	268.6	257.8	15	\$909.77	14
Stone	6448 STX (114)	8	500	3630	20.70	263.4	252.9	20	\$885.24	23
Wyffels	W7158 STX (111)	8	500	3600	20.10	263.2	252.7	21	\$889.87	21
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3728	19.10	276.0	273.2		\$971.77	
Wyffels	W7108 STX (111)	8	500	3490	19.10	258.4	255.8	15	\$909.73	15
Wyffels	W7888 STX (114)	8	500	3634	20.20	265.4	262.7	5	\$924.27	11
Becks	5939 AMXT (109)	8	500	3180	18.90	236.0	233.6	26	\$832.61	26
Becks	5828 AMX (110)	8	500	3296	18.10	247.0	244.6	25	\$878.34	25
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3474	19.00	257.5	283.3		\$1,008.41	
Becks	6365 AMX (113)	8	500	3286	19.30	242.7	266.9	3	\$947.50	2
FS	63SX1 SS (113)	8	500	3168	20.50	230.5	253.5	19	\$889.25	22
FS	61SX1 SS (110)	8	500	3308	20.20	241.6	265.7	4	\$934.84	6
AgVenture	7844 AMX (109)	8	500	3184	18.30	238.1	261.9	10	\$938.64	4
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3278	18.30	245.1	269.6		\$966.35	
AgVenture	7687 AMX (110)	8	500	3214	19.00	238.2	262.1	8	\$932.94	8
AgVenture	8430 AMX (113)	8	500	3222	19.10	238.5	262.4	6	\$933.19	7
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3532	20.40	257.3	257.3		\$903.33	
BORDER										
CHECK AVERAGE						264.2	266.8		\$944.07	
PLOT AVERAGE						258.4	259.8		\$919.95	

Replicated Corn Trials

OPERATOR: Bob Spratt
LOCATION: LeRoy, Illinois
FARM: Pierson Family
GPS COORDINATES: S10 T21N R4E McLean Co.

PLANTED: 4/24/2015
HARVESTED: 9/28/2015
PLANTING RATE: 35,000
PREVIOUS CROP: Soybeans
TILLAGE SYSTEM:

INCOME ASSUMPTIONS
CORN PRICE PER BUSHEL: \$3.70
DRYING COST PER BUSHEL: \$0.035 per point to 15.0%

Company	Entry	ROWS	LENGTH	WEIGHT	MOISTURE	TEST WEIGHT	YIELD	Adj. YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	64-87 GENSS	8	1444	8466	17.10	56.0	222.0			
Channel	214-45 STX	8	1444	8332	17.10	56.0	218.5	203.1	\$735.01	17
LG	5618 STX	8	1444	8650	18.10	57.0	220.0	204.6	\$731.77	18
Stone	6448 STX	8	1444	8548	17.80	57.0	218.3	202.9	\$728.03	19
Check - Dekalb	64-87 GENSS	8	1444	8534	16.40	56.0	225.8			
LG	5622 STX	8	1444	8084	17.50	56.0	210.9	206.6	\$745.43	13
Pioneer	1311 AMXT	8	1444	8972	16.60	55.0	241.1	236.8	\$862.67	1
LG	2620 VT2	8	1444	7472	18.30	55.0	196.5	192.1	\$687.69	24
Check - Dekalb	64-87 GENSS	8	1444	7542	16.30	56.0	199.8			
NU-Ag	411	8	1444	7476	18.30	57.0	189.7	207.2	\$743.25	15
Phister	2770	8	1444	8350	19.40	55.0	216.4	233.9	\$830.77	2
Dekalb	62-77 GENSS	8	1444	7652	15.30	56.0	205.3	222.8	\$822.29	3
Check - Dekalb	64-87 GENSS	8	1444	6754	16.30	55.0	182.2			
Wyffels	7108 STX	8	1444	6704	15.60	55.0	182.5	190.8	\$702.05	23
Wyffels	7158 STX	8	1444	7840	15.70	56.0	209.3	217.6	\$799.99	6
Dekalb	63-33 GENSS	8	1444	7398	14.80	57.0	196.3	204.6	\$758.23	10
Check - Dekalb	64-87 GENSS	8	1444	8268	16.60	56.0	218.2			
Pioneer	1197 AMXT	8	1444	8580	17.00	57.0	221.4	218.8	\$793.22	7
Dekalb	60-67 GENSS	8	1444	7308	14.90	56.0	197.1	194.5	\$720.24	21
Channel	209-53 STX	8	1444	7402	15.70	56.0	197.6	195.0	\$716.67	22
Check - Dekalb	64-87 GENSS	8	1444	7572	16.40	55.0	204.0			
Stone	6158 STX	8	1444	7878	15.60	56.0	210.6	214.0	\$787.45	8
LG	5548 STX	8	1444	8320	15.90	57.0	217.7	221.1	\$811.07	4
Becks	5828 AMX	8	1444	7664	16.80	56.0	201.8	205.2	\$746.28	12
	64-87 GENSS	8	1444	7960	16.70	57.0	206.2			
Phister	2563	8	1444	7680	15.00	57.0	203.2	203.8	\$753.87	11
Pioneer	1257 AMXT	8	1444	8370	16.50	56.0	221.2	221.7	\$808.59	5
Becks	6365 AMX	8	1444	7730	17.00	56.0	203.0	203.5	\$738.45	16
Check - Dekalb	64-87 GENSS	8	1444	7970	16.80	56.0	209.8			
Dekalb	63-71 GENSS	8	1444	7664	16.50	57.0	199.0	197.7	\$720.60	20
Stone	6378 STX	8	1444	7690	15.20	57.0	203.0	201.7	\$744.72	14
Channel	213-28 STX	8	1444	6982	16.50	55.0	187.9	186.6	\$680.43	25
BORDER										
CHECK AVERAGE							208.5	208.5	\$759.82	9
PLOT AVERAGE							207.4	207.8	\$757.03	

Channel	217-08 VT3P	8	1444	9914	18.6	56	255.0			
Wyffels	7888 STX	8	1444	9816	18.9	56	251.5			
Pioneer	1417 AMX	8	1444	9534	19.1	58	235.2			
Wyffels	6818	8	1444	6184	14.7	57	164.3			
Becks	5939 AMXT	8	1444	6694	16.5	56	176.9			
Phister	3366	8	1444	7876	19.2	55	204.7			
NU-Ag	405	8	1444	7300	15.6	55	198.7			
Becks	6418	8	1444	7616	18.9	56	195.1			

* Due to field irregularities the following samples are being excluded from the general plot information. However, we do want to acknowledge a present the RAW data from those individual strips.

Replicated Corn Trials

OPERATOR	Randy Frick	PLANTED:	4/29/2015	INCOME ASSUMPTIONS
LOCATION:	Homer, IL	HARVESTED:	9/30/2015	
FARM:	Ralph Burwash Trust	PLANTING RATE:	35,000	CORN PRICE PER BUSHEL: \$3.70
GPS COORDINATES:	Route 49	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.035 per point to 15.0%
		TILLAGE SYSTEM:	Conv./Spring soil finisher	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3252	16.70	54.4	247.9	275.2	\$1,001.75	
Channel	209-53 STX (109)	8	500	3416	16.80	58.1	260.1	286.1	\$1,040.54	1
Channel	213-28 STX (113)	8	500	3476	17.70	57.9	261.8	288.0	\$1,038.29	2
Channel	214-45 STX (114)	8	500	3354	16.80	58.1	255.4	280.9	\$1,021.65	5
Dekalb	DKC 60-67 GENSS (110)	8	500	3178	16.30	58.3	243.4	267.8	\$978.54	9
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3126	16.30	56.9	239.4	263.4	\$962.53	
Dekalb	DKC 62-77 GENSS (112)	8	500	3278	15.30	56.9	254.1	279.5	\$1,031.18	3
Dekalb	DKC 63-71 GENSS (113)	8	500	3160	17.50	56.1	238.6	262.4	\$948.03	18
LG	5548 STX (109)	8	500	3222	16.40	58.1	246.5	271.1	\$989.96	6
LG	5618 STX (112)	8	500	3398	17.30	58.4	257.2	282.9	\$1,023.88	4
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3166	17.00	57.2	240.5	252.5	\$916.57	
LG	5622 STX (113)	8	500	3224	16.70	59.1	245.8	258.1	\$939.44	20
Pioneer	P1197 AMXT (111)	8	500	3104	16.10	57.6	238.3	250.2	\$916.25	24
Pioneer	P1311 AMXT (113)	8	500	3250	15.50	57.2	251.3	263.9	\$971.75	10
Pioneer	P1417 AMX (114)	8	500	3252	16.50	58.2	248.5	260.9	\$951.70	16
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3602	17.40	58.9	272.3	261.4	\$945.16	
Stone	6158 STX (111)	8	500	3370	15.00	58.3	262.1	251.7	\$931.11	22
Stone	6378 STX (113)	8	500	3590	16.40	58.2	274.7	263.7	\$962.64	14
Stone	6448 STX (114)	8	500	3720	17.10	60.6	282.2	270.9	\$982.51	7
Wyffels	W7158 STX (111)	8	500	3626	16.70	56.0	276.4	265.4	\$966.02	13
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3852	16.40	57.8	294.7	274.1	\$1,000.62	
Wyffels	W7108 STX (111)	8	500	3510	16.60	57.0	267.9	249.1	\$907.85	26
Wyffels	W7888 STX (114)	8	500	3770	16.30	59.1	288.8	268.6	\$981.43	8
Becks	5939 AMXT (109)	8	500	3590	16.90	60.9	273.0	253.9	\$922.54	23
Becks	5828 AMX (110)	8	500	3702	16.90	59.5	281.5	261.8	\$951.32	17
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3734	16.50	58.9	285.3	265.4	\$967.88	
Becks	6365 AMX (113)	8	500	3570	17.10	56.9	270.8	251.9	\$913.43	25
FS	63SX1 SS (113)	8	500	3830	18.80	57.3	284.6	264.7	\$944.11	19
FS	61SX1 SS (111)	8	500	3706	16.10	58.3	284.5	264.6	\$968.92	12
Pioneer	1257 AMXT (112)	8	500	3666	16.20	57.7	281.1	261.5	\$956.41	15
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3860	16.50	58.1	295.0	271.4	\$989.78	
LG	2620 VT3 PRIB (113)	8	500	3810	18.30	56.4	284.9	262.1	\$939.39	21
Channel	217-08 VT3 PRIB (117)	8	500	4050	19.60	55.3	298.0	274.1	\$970.20	11
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3880	17.50	59.6	292.9	292.9	\$1,058.22	
BORDER										
CHECK AVERAGE							271.0	269.5	\$980.31	
PLOT AVERAGE							267.0	266.8	\$970.34	

Replicated Corn Trials

OPERATOR:	Chris Schick	PLANTED:	5/1/2015	INCOME ASSUMPTIONS
LOCATION:	Forsyth, Illinois	HARVESTED:	9/14/2015	
FARM:	Decatur Memorial Foundation Farm	PLANTING RATE:	35,700	CORN PRICE PER BUSHEL: \$3.70
GPS COORDINATES:	South to North	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.035 per point to 15%
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	530	3138	20.20	216.19	244.3		\$859.42	
Channel	209-53 STX (109)	8	530	3132	20.30	215.50	243.5	1	\$855.85	1
Channel	213-28 STX (113)	8	530	2720	20.00	187.86	212.3	4	\$748.29	3
Channel	214-45 STX (114)	8	530	2740	20.30	188.53	213.0	3	\$748.73	2
Dekalb	DKC 60-67 GENSS (110)	8	530	2440	18.50	171.68	194.0	12	\$694.03	9
Dekalb	DKC 62-77 GENSS (112)	8	530	2550	18.70	178.98	202.2	9	\$722.13	7
Dekalb	DKC 63-71 GENSS (113)	8	530	2448	19.20	170.76	193.0	14	\$685.60	13
Check - Dekalb	DKC 64-87 GENSS (114)	8	530	2398	19.90	165.83	175.8		\$620.23	
LG	5548 STX (109)	8	530	2258	19.90	156.15	165.5	18	\$584.02	17
LG	5618 STX (112)	8	530	2408	21.50	163.19	173.0	16	\$600.69	16
LG	5622 STX (113)	8	530	2396	22.60	160.10	169.7	17	\$582.79	18
Pioneer	P1197 AMXT (111)	8	530	3060	22.60	204.47	216.7	2	\$744.29	4
Pioneer	P1311 AMXT (113)	8	530	2644	23.00	175.76	186.3	15	\$637.17	15
Pioneer	P1417 AMX (114)	8	530	2832	22.80	188.75	200.1	10	\$685.65	12
Check - Dekalb	DKC 64-87 GENSS (114)	8	530	3652	23.00	242.77	218.5		\$747.25	
Stone	6158 STX (111)	8	530	3218	21.10	219.20	197.3	11	\$687.81	11
Stone	6378 STX (113)	8	530	3332	21.80	224.95	202.5	8	\$700.90	8
Stone	6448 STX (114)	8	530	3534	24.90	229.13	206.2	7	\$691.55	10
Wyffels	W7158 STX (111)	8	530	3172	21.60	214.70	193.2	13	\$670.30	14
Wyffels	W7108 STX (111)	8	530	3418	20.80	233.71	210.3	6	\$735.55	5
Wyffels	W7888 STX (114)	8	530	3476	21.90	234.37	210.9	5	\$729.52	6
Check - Dekalb	DKC 64-87 GENSS (114)	8	530	3566	22.20	239.52	239.5		\$825.86	
BORDER										

CHECK AVERAGE						216.08	219.5		\$763.19	
PLOT AVERAGE						199.19	203.1		\$707.16	

Channel	207-27	8	530	3194	20.70	218.67	196.8		\$688.90	
Channel	209-53	8	530	3646	20.70	249.61	224.7		\$786.39	

*Crop Loss And Damage Varied Significantly Across Plot Due To Portions Residing In Low Lying Areas

Replicated Soybean Trials

OPERATOR	John Morris	PLANTED:	5/5/2015	INCOME ASSUMPTIONS
LOCATION:	Ivesdale, Illinois	HARVESTED:	10/2/2015	
FARM:	Nancy Van Grondelle Farm	PLANTING RATE:	140,000	SOY PRICE PER BUSHEL: \$9.30
GPS COORDINATES:		PREVIOUS CROP:	Corn	DRYING COST PER BUSHEL: N/A
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Pioneer	93Y84 (3.8)	8	660	1158	11.90	64.9	64.9		\$603.85	
Asgrow	3334R2 (3.3)	8	660	1284	11.80	72.1	72.1	8	\$670.31	8
Asgrow	3882R2 (3.8)	8	660	1380	11.70	77.6	77.6	1	\$721.25	1
Check - Pioneer	93Y84 (3.8)	8	660	1354	11.80	76.0	74.5		\$692.72	
Channel	3509R2 (3.5)	8	660	1324	11.70	74.4	72.9	7	\$678.14	7
Channel	3709R2 (3.7)	8	660	1334	11.50	75.1	73.6	5	\$684.81	5
Check - Pioneer	93Y84 (3.8)	8	660	1336	11.50	75.3	73.0		\$678.84	
LG	3647R2 (3.6)	8	660	1414	11.90	79.3	76.9	2	\$715.22	2
LG	3989R2 (3.9)	8	660	1274	11.90	71.4	69.3	10	\$644.41	10
Check - Pioneer	93Y84 (3.8)	8	650	1346	11.70	76.8	75.3		\$700.01	
Pioneer	34T07R2 (3.4)	8	650	1366	11.70	77.9	76.4	3	\$710.42	3
Pioneer	39T67R (3.9)	8	650	1254	11.90	71.4	70.0	9	\$650.69	9
Check - Pioneer	93Y84 (3.8)	8	650	1306	11.60	74.6	73.1		\$679.98	
Stone	2R3401 (3.4)	8	650	1320	11.90	75.2	73.6	4	\$684.94	4
Stone	2R4003 (4.0)	8	650	1312	11.70	74.9	73.4	6	\$682.33	6
Check - Pioneer	93Y84 (3.8)	8	643	1302	11.10	75.6	75.6		\$703.22	
BORDER										

CHECK AVERAGE						73.9	72.7		\$676.44	
PLOT AVERAGE						74.5	73.3		\$681.32	

Replicated Soybean Trials

OPERATOR: Mark Lillpop
LOCATION: Long Creek, Illinois
FARM: Charlotte Ballance, Long Creek Farm
GPS COORDINATES:

PLANTED: 5/6/2015
HARVESTED: 9/25/2015
PLANTING RATE: 140,000
PREVIOUS CROP: Corn
TILLAGE SYSTEM: Conventional

INCOME ASSUMPTIONS
SOY PRICE PER BUSHEL: \$9.30
DRYING COST PER BUSHEL: N/A

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Pioneer	93Y84 (3.8)	8	540	1132	11.80	77.7	77.7		\$722.29	
Asgrow	3334R2 (3.3)	8	540	1130	11.90	77.4	77.4	3	\$720.19	3
Asgrow	3832R2 (3.8)	8	536	1172	11.80	81.0	81.0	1	\$753.39	1
Check - Pioneer	93Y84 (3.8)	8	536	1142	11.80	78.9	78.1		\$726.76	
Channel	3509R2 (3.5)	8	536	1110	11.60	76.9	76.1	5	\$708.00	5
Channel	3709R2 (3.7)	8	540	1178	11.10	81.5	80.6	2	\$750.03	2
Check - Pioneer	93Y84 (3.8)	8	540	1144	11.30	78.9	78.1		\$726.74	
LG	3647R2 (3.6)	8	540	1008	11.80	69.2	68.5	10	\$636.74	10
LG	3989R2 (3.9)	8	541	1082	11.60	74.3	73.5	8	\$683.76	7
Check - Pioneer	93Y84 (3.8)	8	541	1136	11.40	78.1	76.6		\$712.24	
Pioneer	34T07R2 (3.4)	8	541	1090	11.40	75.0	73.5	7	\$683.40	8
Pioneer	39T67R (3.9)	8	541	1056	11.10	72.9	71.4	9	\$664.33	9
Check - Pioneer	93Y84 (3.8)	8	541	1166	11.10	80.5	80.5		\$748.50	
Stone	2R3401 (3.4)	8	541	1116	11.40	76.8	76.8	4	\$713.98	4
Stone	2R4003 (4.0)	8	541	1094	11.50	75.2	75.2	6	\$699.12	6
Check - Pioneer	93Y84 (3.8)	8	415	820	11.00	73.9	73.9		\$686.98	
BORDER										

CHECK AVERAGE						78.0	77.5		\$720.59	
PLOT AVERAGE						76.8	76.2		\$708.53	

Replicated Soybean Trials

OPERATOR: Lynn Atteberry
LOCATION: Weldon, Illinois
FARM: Titus Farm
GPS COORDINATES: S2 T19N R3E Dewitt Co.

PLANTED: 5/7/2015
HARVESTED: 10/11/2015
PLANTING RATE: 157,000
PREVIOUS CROP: Corn

INCOME ASSUMPTIONS
SOY PRICE PER BUSHEL: \$9.30
DRYING COST PER BUSHEL: N/A

TILLAGE SYSTEM:

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Asgrow	3533R2 (3.5)	12	1162	1694	10.00	56.0	73.5			
Pioneer	28T08 (2.8)	6	1162	1192	10.20	55.0	51.6	49.4	\$459.30	28
Phister	29R25 (2.9)	6	1162	1240	10.50	56.0	53.5	51.3	\$476.61	27
Asgrow	2935 (2.9)	6	1162	1390	10.60	54.0	59.8	57.6	\$535.99	24
Becks	297R4 (2.9)	6	1162	1334	10.30	57.0	57.7	55.5	\$515.74	25
Check - Asgrow	3533R2 (3.5)	6	1162	1472	10.30	55.0	63.6			
Asgrow	3334 (3.3)	6	1162	1492	10.10	55.0	64.7	65.2	\$606.46	17
LG	3321 (3.3)	6	1162	1500	10.60	57.0	64.6	65.1	\$605.61	19
Phister	33R28 (3.3)	6	1162	1520	10.60	55.0	65.4	66.0	\$613.62	15
Pioneer	34T07 (3.4)	6	1162	1542	10.30	56.0	66.7	67.2	\$624.94	12
Check - Asgrow	3533R2 (3.5)	6	1162	1580	10.60	56.0	68.0			
Becks	345R4 (3.4)	6	1162	1462	10.30	58.0	63.2	62.8	\$583.95	21
LG	3555 (3.5)	6	1162	1500	10.70	57.0	64.5	64.1	\$595.98	20
Channel	3509 (3.5)	6	1162	1652	10.40	56.0	71.3	70.9	\$659.44	9
NK	35C3 (3.5)	6	1162	1462	10.80	57.0	62.8	62.4	\$579.99	22
Check - Asgrow	3533R2 (3.5)	6	1162	1520	10.50	55.0	65.5			
Asgrow	3536 (3.5)	6	1162	1426	11.10	56.0	61.0	62.0	\$576.12	23
NU-Ag	366 (3.6)	6	1162	1548	11.10	56.0	66.2	67.2	\$624.63	13
LG	3647 (3.6)	6	1162	1698	11.00	55.0	72.7	73.7	\$685.21	4
Channel	3707 (3.7)	6	1162	1550	10.70	56.0	66.6	67.6	\$628.79	11
Check - Asgrow	3533R2 (3.5)	6	1162	1518	10.70	56.0	65.3			
Phister	37RS01 (3.7)	6	1162	1750	11.10	57.0	74.8	77.2	\$718.18	1
Channel	3709 (3.7)	6	1162	1624	10.80	58.0	69.7	72.1	\$670.71	6
NK	38W4 (3.8)	6	1162	1472	11.20	57.0	62.9	65.3	\$606.83	16
Asgrow	3832 (3.8)	6	1162	1686	11.00	57.0	72.2	74.6	\$693.64	2
Check - Asgrow	3533R2 (3.5)	6	1162	1460	10.80	57.0	62.7			
Becks	387R4 (3.8)	6	1162	1558	10.90	58.0	66.8	69.2	\$643.56	10
NU-Ag	396 (3.9)	6	1162	1608	11.30	59.0	68.6	71.0	\$660.01	8
NK	39U2 (3.9)	6	1162	1642	10.00	56.0	71.3	73.7	\$685.07	5
Becks	393R4 (3.9)	6	1162	1472	11.30	57.0	62.8	65.1	\$605.67	18
Check - Asgrow	3533R2 (3.5)	6	1162	1524	11.00	57.0	65.3			
Pioneer	39T67 (3.9)	6	1162	1232	11.50	56.0	52.4	52.6	\$489.32	26
LG	3989 (3.9)	6	1162	1724	11.30	56.0	73.5	73.7	\$685.78	3
Asgrow	4135 (4.1)	6	1162	1670	11.30	55.0	71.2	71.4	\$664.36	7
Check - Asgrow	3533R2 (3.5)	6	1162	1572	11.30	55.0	67.0			
BORDER										
CHECK AVERAGE							66.4	66.4	\$617.22	14
PLOT AVERAGE							65.4	65.4	\$608.29	

Replicated Soybean Trials

OPERATOR: Toohill Brothers
LOCATION: LeRoy, Illinois
FARM: Toohill Farm
GPS COORDINATES: S12 T21N R3E McLean Co.

PLANTED: 5/23/2015
HARVESTED: 10/14/2015
PLANTING RATE: 157,000
PREVIOUS CROP: Corn

INCOME ASSUMPTIONS
SOY PRICE PER BUSHEL: \$9.30
DRYING COST PER BUSHEL: N/A

TILLAGE SYSTEM:

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Asgrow	3533R2 (3.5)	11	1174	1400	10.30	56.0	65.3			
Pioneer	28T08 (2.8)	11	1174	1480	9.90	55.0	69.5	67.4	\$626.34	12
Phister	29R25 (2.9)	11	1174	1500	9.90	55.0	70.4	68.3	\$635.07	9
Asgrow	2935 (2.9)	11	1174	1464	10.10	55.0	68.5	66.4	\$617.64	13
Becks	297R4 (2.9)	11	1174	1292	9.90	54.0	60.6	58.5	\$544.29	28
Check - Asgrow	3533R2 (3.5)	11	1174	1422	9.60	56.0	67.0			
Asgrow	3334 (3.3)	11	1174	1430	9.50	56.0	67.5	64.6	\$600.62	20
LG	3321 (3.3)	11	1174	1474	11.50	55.0	67.7	64.8	\$602.66	18
Phister	33R28 (3.3)	11	1174	1370	9.40	56.0	64.7	61.8	\$575.09	25
Channel	3308 (3.3)	11	1174	1340	9.60	56.0	63.1	60.3	\$560.34	26
Check - Asgrow	3533R2 (3.5)	11	1174	1420	9.60	56.0	66.9			
Pioneer	34T07 (3.4)	11	1174	1540	9.20	56.0	73.0	71.0	\$660.45	4
Becks	345R4 (3.4)	11	1174	1350	9.20	57.0	64.0	62.0	\$576.76	24
LG	3555 (3.5)	11	1174	1384	9.10	55.0	65.6	63.7	\$592.54	23
Channel	3509 (3.5)	11	1174	1486	9.20	56.0	70.4	68.5	\$636.67	8
Check - Asgrow	3533R2 (3.5)	11	1174	1376	9.30	57.0	65.1			
NK	35C3 (3.5)	11	1174	1378	9.50	56.0	65.0	64.3	\$598.18	21
Asgrow	3536 (3.5)	11	1174	1400	9.20	56.0	66.3	65.6	\$610.29	16
NU-Ag	366 (3.6)	11	1174	1406	9.10	56.0	66.7	66.0	\$613.76	14
Check - Asgrow	3533R2 (3.5)	11	1174	1362	9.30	56.0	64.4			
LG	3647 (3.6)	11	1174	1508	9.00	56.0	71.6	71.1	\$661.32	3
Channel	3707 (3.7)	11	1174	1374	8.60	57.0	65.6	65.1	\$605.35	17
Phister	37RS01 (3.7)	11	1174	1520	8.80	56.0	72.4	71.9	\$668.40	2
Channel	3709 (3.7)	11	1174	1496	8.60	56.0	71.4	70.9	\$659.52	5
NK	38W4 (3.8)	11	1174	1440	9.30	54.0	68.1	67.6	\$628.75	11
Check - Asgrow	3533R2 (3.5)	11	1174	1372	9.50	52.0	64.7			
Asgrow	3832 (3.2)	11	1174	1398	9.50	54.0	66.0	68.5	\$637.36	7
Becks	387R4 (3.8)	11	1174	1196	9.50	53.0	56.4	59.0	\$548.74	27
NU-Ag	396 (3.9)	11	1174	1076	9.80	53.0	50.6	53.1	\$494.19	19
NK	39U2 (3.9)	11	1174	1392	10.00	53.0	65.2	67.8	\$630.66	10
Check - Asgrow	3533R2 (3.5)	11	1174	1238	9.70	52.0	58.3			
Becks	393R4 (3.9)	11	1174	1280	9.70	53.0	60.2	64.8	\$602.35	19
Pioneer	39T67 (3.9)	11	1174	1380	9.90	52.0	64.8	69.3	\$644.49	6
LG	3989 (3.9)	11	1174	1468	10.20	53.0	68.6	73.2	\$680.31	1
Asgrow	4135 (4.1)	11	1174	1318	10.80	52.0	61.1	65.6	\$610.48	15
Check - Asgrow	3533R2 (3.5)	11	1174	1308	10.60	52.0	60.8			
BORDER										
CHECK AVERAGE							64.1	64.1	\$595.84	22
PLOT AVERAGE							65.5	65.5	\$609.02	