

Busey Ag Services On-Farm Research



2016



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

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Your Dream. Our Promise.

FEATURING	
Commercial Corn Plot – Lexington IL (Dunahee)	243.9 Bushel Average
Commercial Corn Plot – Maroa IL (Hoffman)	230.7 Bushel Average
Commercial Corn Plot – Sullivan IL (Roney)	250.8 Bushel Average
Commercial Corn Plot – Mt. Zion IL (Lillpop)	228.1 Bushel Average
Commercial Corn Plot – Homer IL (Frick)	254.6 Bushel Average
Commercial Corn Plot – LeRoy IL (Spratt)	241.5 Bushel Average
Commercial Corn Plot – Ivesdale IL (Morris)	247.7 Bushel Average
Commercial Corn Plot – Forsyth IL (Schick)	231.0 Bushel Average
Commercial Corn Plot – Rantoul IL (Bergman)	249.0 Bushel Average
Commercial Corn Plot – Stonington IL (Carls)	258.4 Bushel Average
Commercial Soybean Plot – Homer IL (Frick)	75.5 Bushel Average
Commercial Soybean Plot – Weldon IL (Atteberry)	67.6 Bushel Average
Commercial Soybean Plot – Long Creek IL (Lillpop)	71.7 Bushel Average
Commercial Soybean Plot – Bement IL (Morris)	75.5 Bushel Average
Dicamba Tolerant Soybean Plot – Clinton IL (Schick)	79.1 Bushel Average
Dicamba Tolerant Soybean Plot – LeRoy IL (Wey)	76.8 Bushel Average
GMO Vs. NON GMO Corn Plot – Dewey IL (Bergman)	268.7 Bushel Average
DEWEY NON GMO AVERAGE	269.1 Bushel Average
DEWEY GMO AVERAGE	268.4 Bushel Average

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Price Assumptions

- Corn - \$3.40
- Beans - \$9.30
- Corn Drying - \$0.0325 per point to 15%

Acknowledgements

Van Horn, United Prairie, LeRoy Fertilizer, Monsanto.

Special Thanks to all participating seed companies, farm owners, and farm operators for their contribution of time and products for our research.

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2016 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY

	Stonington - Carls 32 Entries			Sullivan - Roney 26 Entries			Maroa - Hoffman 24 Entries			Mt. Zion - Lillpop 22 Entries			Ivesdale - Morris 22 Entries		
	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
ALL ENTRIES ARE CORN FOLLOWING SOYBEANS UNLESS OTHERWISE NOTED															
REPLICATED HYBRIDS															
Becks 5828 AMX (109)	235.40	\$758.16	32	241.70	\$795.22	23	219.32	\$715.03	22	224.70	\$739.31	17	246.20	\$826.64	11
Becks 6365 AMX (113)	249.30	\$788.47	28	253.30	\$828.37	13	227.89	\$723.72	19	227.30	\$744.64	16	247.80	\$820.66	17
Channel 209-53 STX (109)	258.60	\$825.60	19	257.40	\$839.13	9	234.13	\$769.40	6	234.60	\$768.59	8	258.20	\$871.04	2
Channel 214-45 STX (114)	246.30	\$789.38	27	250.20	\$818.03	15	225.94	\$730.75	16	230.60	\$752.51	12	251.50	\$832.16	9
Dekalb 61-54 GENSS (111)	240.40	\$775.83	30	246.80	\$814.18	17	228.23	\$747.79	12	223.10	\$738.08	18	245.40	\$824.82	12
Dekalb 62-77 GENSS (112)	256.40	\$825.85	18	251.60	\$833.42	10	238.78	\$790.14	3	231.50	\$767.53	9	245.40	\$831.20	10
Dekalb 63-71 GENSS (113)	255.80	\$812.47	22	254.30	\$831.70	11	234.63	\$751.98	10	228.30	\$747.92	15	246.20	\$824.44	13
Dekalb 64-87 GENSS (Check) (114)	261.70	\$842.56	14	250.35	\$822.19	14	226.04	\$740.86	13	235.60	\$777.62	4	246.90	\$828.05	11
Golden Harvest 12J11 3011A (112)	252.90	\$815.59	21	242.40	\$797.48	22	233.40	\$759.41	9	221.30	\$729.40	2	237.30	\$796.85	20
LG 5548 STX (110)	246.80	\$797.37	25	238.10	\$777.06	24	224.53	\$735.66	15	227.20	\$749.49	14	248.30	\$833.83	7
LG 5618 STX (112)	267.30	\$850.64	13	252.90	\$829.60	12	242.51	\$796.17	2	235.90	\$773.57	5	253.30	\$852.33	4
Pfister 3366 STX (112)	245.00	\$782.18	29	228.50	\$750.92	26	226.13	\$722.54	20	212.70	\$699.67	22	227.50	\$762.28	22
Pfister 2770 STX (113)	269.80	\$881.25	4	256.20	\$839.33	8	224.00	\$729.57	18	228.90	\$752.87	11	241.00	\$805.92	19
Pioneer 1197 AMXT (111)	265.60	\$866.78	8	243.10	\$804.39	21	228.66	\$749.94	11	234.80	\$777.85	3	271.50	\$907.10	1
Pioneer 1311 AMXT (113)	251.40	\$796.02	26	258.80	\$841.33	6	239.53	\$772.38	5	226.80	\$736.38	19	250.30	\$823.27	14
Pioneer 1417 AMXT (114)	249.70	\$805.02	24	246.80	\$805.41	20	217.80	\$702.29	24	229.60	\$750.03	13	249.30	\$822.54	15
Stone 6438 STX (114)	262.10	\$840.02	15	262.50	\$857.42	3	239.69	\$761.21	8	223.10	\$728.07	21	244.60	\$807.78	18
Wyffels 7108 STX (111)	239.00	\$772.07	31	234.80	\$773.81	25	219.03	\$712.68	23	229.10	\$763.18	10	246.00	\$834.05	6
Wyffels 7888 STX (114)	260.80	\$837.68	16	256.70	\$840.32	7	228.81	\$737.81	13	236.20	\$770.95	7	248.40	\$821.19	16
ADDITIONAL HYBRIDS															
Agrigold 6462 STX (110)	261.80	\$856.15	9												
Agrigold 6499 STX (112)	269.90	\$867.67	7												
Agrigold 6559 VTP2 (113)	271.10	\$875.85	6												
Agrigold 6572 STX (114)	263.80	\$854.03	10												
Agrigold 6579 STX (114)	282.40	\$916.98	2												
Ag Venture 7687 (109)															
Ag Venture 7844 (110)															
Ag Venture 8430 (113)															
Becks 5883															
Becks 6165															
Becks 6076															
Burrus 4J95															
Burrus 6P75															
Dekalb 61-54 GENSS (111)							231.54	\$761.66	7						
Dekalb 64-34 GENSS (114)							248.96	\$810.87	1						
Dekalb 66-74 GENSS (116)															
Golden Harvest 11U58 (111)															
LG 5650 STX (115)	275.10	\$892.49	3												
Pfister 70A1															
Pioneer 0825 (108)															
Titan Pro 58-10 STX (110)	254.90	\$830.10	17	255.10	\$844.15	4									
Titan Pro 68-14 STX (114)	287.40	\$931.27	1	271.80	\$894.81	1									
Wyffels 7108 STX (111)				247.60	\$814.43	16									
Wyffels 7158 STX (111)	257.20	\$840.24	14												
Wyffels 7508 STX (113)				266.00	\$862.01	2									
Wyffels 7696															

Individual plots reflect how each entry finished in that respective plot, however checks are reflected as an average of the number of times it was replicated in the plot, therefore each numeral may not be represented on the individual plot.

2016 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY - CONTINUED

Forsyth - Schick 22 Entries				LeRoy - Spratt 28 Entries				Lexington - Kahle 24 Entries				Rantoul - Bergman 31 Entries				Homer - Frick 26 Entries				Combined Averages of 10 Plots				
ALL ENTRIES ARE CORN FOLLOWING SOYBEANS UNLESS OTHERWISE NOTED																								
ADJ.	GROSS \$		RANK	ADJ.	GROSS \$		RANK	ADJ.	GROSS \$		RANK	ADJ.	GROSS \$		RANK	ADJ.	GROSS \$		RANK	ADJ.	GROSS \$		RANK	
YIELD	-DRYING	YIELD		-DRYING	YIELD	-DRYING		YIELD	-DRYING	YIELD		-DRYING	YIELD	-DRYING		YIELD	-DRYING	YIELD		-DRYING				
REPLICATED HYBRIDS																								
Becks 5828 AMX (109)	226.30	\$770.21	15	236.44	\$769.26	19	247.91	\$827.92	6	239.70	\$770.68	25	233.80	\$778.20	24	235.15	\$775.06	18						
Becks 6365 AMX (113)	231.90	\$791.32	11	247.07	\$792.90	10	243.91	\$798.00	15	238.00	\$760.31	29	243.60	\$813.27	23	242.46	\$786.17	15						
Channel 209-53 STX (109)	249.90	\$848.76	1	240.34	\$794.47	8	238.37	\$787.11	19	246.20	\$787.51	19	266.30	\$886.54	3	248.40	\$817.82	3						
Channel 214-45 STX (114)	236.20	\$804.70	7	244.72	\$795.24	7	259.33	\$848.74	3	245.00	\$784.42	21	258.60	\$861.67	9	244.84	\$801.76	10						
Dekalb 61-54 GENSS (111)	238.60	\$810.35	6	225.70	\$743.37	26	240.21	\$797.15	16	243.70	\$788.97	17	258.40	\$867.73	8	239.05	\$790.83	12						
Dekalb 62-77 GENSS (112)	239.40	\$813.21	5	240.89	\$782.55	14	248.58	\$824.23	7	241.90	\$784.09	22	258.60	\$874.18	6	246.03	\$812.64	4						
Dekalb 63-71 GENSS (113)	232.50	\$791.25	12	240.90	\$789.30	12	260.95	\$855.02	2	241.30	\$776.83	24	247.10	\$848.43	16	244.20	\$802.93	7						
Dekalb 64-87 GENSS (Check) (114)	228.80	\$779.72	13	243.65	\$792.91	9	243.95	\$806.14	10	246.70	\$793.61	15	250.80	\$841.40	19	243.45	\$802.51	8						
Golden Harvest 12J11 3011A (112)	222.40	\$753.42	17	222.40	\$753.42	20	246.98	\$805.41	12							236.83	\$778.19	17						
LG 5548 STX (110)	219.80	\$745.85	21	232.67	\$757.67	21	236.62	\$787.14	18	239.20	\$765.94	28	253.00	\$847.91	17	237.97	\$779.79	16						
LG 5618 STX (112)	240.10	\$816.27	3	254.58	\$831.67	4	250.69	\$822.27	8	249.80	\$802.33	11	251.00	\$843.70	18	249.81	\$821.86	2						
Pfister 3366 STX (112)	217.00	\$738.39	22	239.37	\$774.24	16	232.31	\$756.77	23	236.30	\$744.97	31	249.10	\$828.99	21	231.39	\$756.10	19						
Pfister 2770 STX (113)	226.20	\$770.44	14	239.08	\$754.11	22	246.79	\$798.08	14	256.60	\$827.41	6	259.70	\$861.13	10	244.83	\$802.01	9						
Pioneer 1197 AMXT (111)	238.90	\$815.41	4	256.42	\$837.70	3	261.50	\$867.53	1	241.80	\$789.85	16	242.80	\$851.18	14	250.71	\$826.77	1						
Pioneer 1311 AMXT (113)	233.60	\$795.10	9	253.43	\$818.71	5	243.42	\$802.18	13	254.20	\$831.29	5	257.30	\$856.32	13	246.88	\$807.30	5						
Pioneer 1417 AMXT (114)	220.20	\$749.41	18	245.03	\$785.94	13	259.91	\$847.43	4	244.00	\$871.14	23	247.60	\$828.95	22	240.99	\$796.82	11						
Stone 6438 STX (114)	220.30	\$747.57	20	213.17	\$696.54	28	240.34	\$772.42	22	250.10	\$796.83	14	259.60	\$856.44	12	241.55	\$786.43	14						
Wyffels 7108 STX (111)	239.80	\$819.90	2	235.50	\$779.35	15	240.95	\$805.80	11	244.30	\$801.08	12	248.00	\$840.01	20	239.72	\$790.19	13						
Wyffels 7888 STX (114)	225.00	\$765.85	16	246.52	\$792.52	11	246.27	\$806.95	9	241.40	\$769.04	27	282.10	\$890.36	2	247.22	\$803.27	6						
ADDITIONAL HYBRIDS																								
Agrigold 6462 STX (110)																								
Agrigold 6499 STX (112)																								
Agrigold 6559 VTP2 (113)																								
Agrigold 6572 STX (114)																								
Agrigold 6579 STX (114)																								
Ag Venture 7687 (109)										267.70	\$872.02	3												
Ag Venture 7844 (110)										280.10	\$902.34	1												
Ag Venture 8430 (113)										256.30	\$798.96	13												
Becks 5883				234.40	\$773.59	17																		
Becks 6165				233.13	\$753.00	23																		
Becks 6076				229.21	\$752.04	24							280.20	\$942.71	1									
Burrus 4J95																								
Burrus 6P75																								
Dekalb 61-54 GENSS (111)																								
Dekalb 64-34 GENSS (114)																								
Dekalb 66-74 GENSS (116)				241.24	\$770.07	18	240.84	\$788.90	17															
Golden Harvest 11U58 (111)													238.30	\$769.16	26	232.50	\$773.17	25						
LG 5650 STX (115)				253.18	\$805.10	6	240.92	\$784.69	20															
Pfister 70A1				224.61	\$736.81	27																		
Pioneer 0825 (108)				256.70	\$839.36	2	249.76	\$832.65	5															
Titan Pro 58-10 STX (110)																								
Titan Pro 68-14 STX (114)																								
Wyffels 7108 STX (111)																								
Wyffels 7158 STX (111)				228.34	\$744.71	25	230.87	\$776.22	21							262.00	\$881.35	4						
Wyffels 7508 STX (113)																								
Wyffels 7696				263.97	\$851.65	1	220.58	\$729.10	24															

Individual plots reflect how each entry finished in that respective plot, however checks are reflected as an average of the number of times it was replicated in the plot, therefore each numeral may not be represented on the individual plot.

2016 BUSEY AG SERVICES COMBINED COMMERCIAL SOYBEAN SUMMARY

	Ivesdale - Morris 16 Entries			Long Creek - Lillpop 16 Entries			LeRoy - Wey 24 Entries - EXTEND			Clinton - Schick 24 Entries - EXTEND			Weldon - Atteberry 17 Entries			Homer - Frick 14 Entries			Combined Averages of 4 Plots				
	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	ADJ. YIELD	GROSS \$ -DRYING	RANK		
REPLICATED HYBRIDS																							
Asgrow 3832 R2 (Check) (3.8)	75.30	\$700.09	9	74.10	\$689.26	9	79.24	\$752.80	7				69.77	\$662.82	3	77.00	\$715.81	5	75.03	\$705.17	25		
Asgrow 4135 R2 (4.1)	73.20	\$680.84	12	74.80	\$695.92	5	78.89	\$749.42	8				69.35	\$658.78	4	78.80	\$733.18	3	75.46	\$709.33	22		
Channel 3709 R2 (3.7)	78.90	\$733.76	2	74.70	\$694.80	6							69.00	\$655.54	5	73.80	\$686.39	11	72.50	\$678.91	34		
Great Lakes 3729 R2 (3.7)	77.60	\$722.03	5	70.90	\$659.26	13							66.18	\$628.74	11	73.20	\$680.67	12	70.09	\$656.22	43		
LG 3647 R2 (3.6)	72.90	\$677.64	13	65.30	\$607.18	15							68.03	\$646.27	7	76.60	\$712.62	6	69.98	\$655.36	44		
LG 3989 R2 (3.9)	79.60	\$740.26	1	74.30	\$691.38	8							67.10	\$637.41	10	78.90	\$733.51	2	73.43	\$687.43	30		
NK 39C4 R2 (3.9)	72.10	\$670.30	14	71.20	\$662.40	12							67.82	\$644.33	9	77.90	\$724.37	4	72.31	\$677.03	35		
Pfister 37RS01 R2 (3.7)	70.60	\$656.89	16	65.00	\$604.21	16							62.02	\$589.22	17	75.80	\$705.35	7	67.61	\$632.93	47		
Pioneer 34T07 R2 (3.4)	78.20	\$727.48	4	76.00	\$706.85	2	82.83	\$786.91	2				71.51	\$679.38	1	70.00	\$651.39	14	75.09	\$706.13	24		
Stone 2R3401 (3.4)	78.60	\$730.75	3	71.30	\$663.41	11							68.49	\$650.62	6	74.70	\$694.70	9	71.50	\$669.58	37		
ADDITIONAL HYBRIDS																							
Asgrow 27X7 (2.7)							72.57	\$689.45	18														
Asgrow 28X7 (2.8)							70.11	\$666.00	24														
Asgrow 30X6 (3.0)							75.98	\$721.85	12														
Asgrow 32X6 (3.2)							75.29	\$715.28	13														
Asgrow 34X6 (3.4)							80.90	\$768.55	5														
Asgrow 35X7 (3.5)							72.76	\$691.23	17														
Asgrow 36X6 (Check) (3.6)							85.69	\$814.08	1	84.70	\$788.00	2											
Asgrow 38X6 (3.8)							70.44	\$669.22	22														
Asgrow 39X7 (3.7)								\$0.00		79.30	\$737.45	12											
Becks 345R4 (3.4)													70.04	\$665.33	2								
Becks 3553X2							73.85	\$701.55	15														
Becks 365 RR2 (3.6)							82.08	\$779.78	4														
Becks 3753X2 (3.7)							74.73	\$709.95	14	81.20	\$754.94	7											
Becks 387R4 RR2 (3.8)							77.46	\$735.84	11														
Becks 4291X2 (4.2)										80.50	\$748.86	8											
Channel 2617R2X (2.6)										82.70	\$769.14	5											
Channel 2716R2X (2.7)										73.00	\$679.06	24											
Channel 2817R2X (2.8)										73.90	\$686.99	22											
Channel 3116R2X (3.1)										76.20	\$708.89	20											
Channel 3416R2X (3.4)										77.90	\$724.05	15											
Channel 3417R2X (3.4)										83.20	\$773.93	4											
Channel 3617R2X (3.6)										80.30	\$746.64	9											
Channel 3816R2X (3.8)										78.90	\$733.95	13											
Channel 3917R2X (3.9)										79.60	\$740.09	10											
Channel 4116R2X (4.1)										79.30	\$737.49	11											
LG C3550RX (3.5)										86.70	\$806.23	1											
LG 3911RX (3.9)										78.60	\$731.03	14											
Pfister 32R201 RR (3.2)							71.89	\$682.91	19														
Pioneer 28T08R2 (2.8)													67.91	\$645.13	8								
Pioneer 31T38X (3.1)										65.69	\$624.02	13											
Pioneer 32T16 RR (3.2)							73.16	\$694.98	16	73.30	\$681.78	23											
Pioneer 35T75 X (3.5)							78.34	\$744.23	10				65.93	\$626.30	12								
Pioneer 36T36X (3.6)							70.49	\$669.65	21														
Pioneer 36T86 RR (3.6)							70.28	\$667.66	23	76.80	\$713.81	17											
Pioneer 38T42RR (3.8)							71.31	\$677.44	20														
Pioneer 39T28X (3.9)							79.81	\$758.15	6	84.60	\$787.12	3											
Pioneer 40T84X (4.0)							78.36	\$744.39	9														
Stone 2RX3816 (3.8)										76.60	\$712.16	19											
Stone 2RX4116 (4.1)										82.70	\$768.76	6											

Individual plots reflect how each entry finished in that respective plot, however checks are reflected as an averaged of the number of times it was replicated in the plot, therefore each numeral may not be represented on the individual plot.

2016 Busey Ag Services Replicated Corn Trial Consistency Chart

Hybrid	Maturity	Plots	Years	% of time Above Plot	AVG. Bushels Above
				Average	The Average
Dekalb 64-87 GENSS	114	111	4	65.80%	10.1
LG 5618 STX	112	34	4	85.30%	13.5
Wyffels 7888 STX	114	32	4	78.10%	11.7
Becks 6365 AMX	113	23	3	60.90%	8.9
Channel 209-53 STX	109	30	3	60.00%	14.3
Pfister 2770 STX	113	14	3	50.00%	8.4
Wyffels 7108 STX	111	23	3	26.10%	6.6
Agrigold 6462 STX	110	2	2	100.00%	4.0
Agrigold 6499 STX	112	2	2	100.00%	12.8
Agrigold 6559 STX	113	2	2	50.00%	12.7
AgVenture 7844 AMX	109	2	2	100.00%	16.6
AgVenture 7687 AMX	110	2	2	100.00%	10.5
AgVenture 8430 AMX	113	2	2	100.00%	5.0
Becks 5828 AMX	110	13	2	15.00%	5.6
Channel 214-45 STX	114	20	2	60.00%	7.5
Dekalb 61-54 GENSS	111	13	2	15.40%	4.1
Dekalb 62-77 GENSS	112	20	2	80.00%	6.4
Dekalb 63-71 GENSS	113	20	2	55.00%	5.7
LG 5548 STX	109	20	2	40.00%	7.2
Pioneer 1197 AMXT	111	20	2	50.00%	12.4
Pioneer 1311 AMXT	113	20	2	50.00%	9.8
Pioneer 1417 AMX	114	19	2	36.80%	5.6
Wyffels 7158 STX	111	14	2	28.60%	4.5
Agrigold 6572 STX	114	1	1	100.00%	5.4
Agrigold 6579 STX	114	1	1	100.00%	24
Becks 5883	108	1	1	0.00%	/
Becks 6165 AMX	111	1	1	0.00%	/
Becks 6076	110	3	1	66.60%	23.3
Burrus 4J95 AMX	109	1	1	100.00%	3.5
Burrus 6P75 AMX	113	1	1	100.00%	7.5
Dekalb 64-34 GENSS	114	1	1	200.00%	18.3
Dekalb 66-74 GENSS	116	2	1	50.00%	0.6
Golden Harvest 11U58	111	2	1	0.00%	/
Golden Harvest 12J11	112	8	1	25.00%	2.5
LG 5650 STX	115	3	1	66.00%	14.6
Pfister 3366 STX	112	10	1	0.00%	/
Pfister 70A1 STX	110	1	1	0.00%	/
Pioneer 0825 AMXT	108	2	1	100.00%	16.1
Titan Pro 58-10 STX	110	2	1	50.00%	4.4
Titan Pro 68-14 STX	114	2	1	100.00%	25
Stone 6438 STX	114	10	1	50.00%	15.2
Wyffels 7508 STX	113	1	1	100.00%	/
Wyffels 7696 VT2P	113	1	1	0.00%	6.1

2016 Busey Ag Services Replicated Soybean Trial Consistency Chart

Hybrid	Maturity	Plots	Years	% of time Above Plot	AVG. Bushels Above
				Average	The Average
Asgrow 3832 R2	3.8	29	3	79.30%	1.3
LG 3989 R2	3.9	11	3	73.20%	2.9
Pioneer 34T07 R2	3.4	11	3	82.10%	3.7
Asgrow 4135 R2	4.1	7	2	86.10%	3.3
Becks 387R4	3.8	4	2	50.00%	2.3
Channel 3709 R2	3.7	8	2	88.00%	3.5
LG 3647 R2	3.6	8	2	63.00%	3.8
Pfister 37RS01 R2	3.7	6	2	50.00%	6
Stone 2R3401	3.4	6	2	67.00%	1.3
Asgrow 27X7	2.7	1	1	0.00%	/
Asgrow 28X7	2.8	1	1	100.00%	/
Asgrow 30X6	3	1	1	0.00%	/
Asgrow 32X6	3.2	1	1	0.00%	/
Asgrow 34X6	3.4	1	1	100.00%	4.1
Asgrow 35X7	3.5	1	1	0.00%	/
Asgrow 36X6	3.6	9	1	89.00%	1.6
Asgrow 38X6	3.8	1	1	0.00%	/
Asgrow 39X7	3.9	1	1	100.00%	0.2
Becks 345R4	3.4	1	1	100.00%	2.4
Becks 3552X2	3.5	1	1	0.00%	/
Becks 365 RR2	3.6	1	1	100.00%	5.3
Becks 3753X2	3.7	2	1	50.00%	2.1
Becks 4291X2	4.2	1	1	100.00%	1.4
Channel 2617R2X	2.6	1	1	100.00%	3.6
Channel 2716R2X	2.7	1	1	0.00%	/
Channel 2817R2X	2.8	1	1	0.00%	/
Channel 3116R2X	3.1	1	1	0.00%	/
Channel 3416R2X	3.4	1	1	0.00%	/
Channel 3417R2X	3.4	1	1	100.00%	4.1
Channel 3617R2X	3.6	2	1	50.00%	1.2
Channel 3816R2X	3.8	1	1	0.00%	/
Channel 3917R2X	3.9	2	1	50.00%	0.5
Channel 4116R2X	4.1	1	1	100.00%	0.2
Great Lakes 3729R2	3.7	4	1	25.00%	2.1
LG C3550RX	3.5	1	1	100.00%	7.6
LG 3911 RX	3.9	1	1	0.00%	/
NK 39C4R2	3.9	4	1	50.00%	1.3
Pfister 32R201 RR	3.2	2	1	50.00%	0.3
Pioneer 28T08	2.8	1	1	0.00%	/
Pioneer 31T38X	3.1	1	1	0.00%	/
Pioneer 32T16 RR	3.2	2	1	0.00%	/
Pioneer 35T75X	3.5	1	1	100.00%	1.5
Pioneer 36T36X	3.6	2	1	0.00%	/
Pioneer 36T86 RR	3.6	2	1	0.00%	/
Pioneer 38T42 RR	3.8	2	1	0.00%	/
Pioneer 39T28X	3.9	2	1	100.00%	4.3
Pioneer 40T84X	4.0	1	1	100.00%	1.6
Stone 2RX3816	3.8	1	1	0.00%	/
Stone 2RX4116	4.1	1	1	100.00%	3.6

Busey Ag Services

Replicated Corn Trials

OPERATOR	Kevin Bergman	PLANTED:	Sunday, April 24, 2016	INCOME ASSUMPTIONS
LOCATION:	Dewey IL	HARVESTED:	Wednesday, October 05, 2016	
FARM:	Hyde	PLANTING RATE:	33,500	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES:		PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 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	500	3394	17.00	257.8			\$859.74	33
Becks	5939 Conventional	8	500	3394	17.40	256.6	264.6	15	\$878.97	25
Becks	5939 AMX	8	500	3310	17.00	251.4	259.3	24	\$864.74	31
Becks	6076 PQ Conv.	8	500	3520	16.80	268.0	276.4	2	\$923.62	5
Becks	6076 STX	8	500	3296	16.10	253.1	261.0	22	\$878.05	28
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3610	17.30	273.2			\$908.48	11
Agrigold	6472 STX	8	500	3438	17.00	261.1	264.7	14	\$882.72	22
Agrigold	6472 Conventional	8	500	3536	17.00	268.6	272.2	6	\$895.71	19
Becks	5828 Conventional	8	500	3422	17.00	259.9	263.5	18	\$878.61	27
Becks	5828 AMX	8	500	3552	17.80	267.2	270.8	9	\$896.16	18
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3508	16.80	267.1			\$892.49	20
Dekalb	61-54 GENSS	8	500	3546	17.10	269.0	271.9	7	\$905.98	14
Dekalb	61-52 Conventional	8	500	3536	16.40	270.5	273.4	5	\$917.27	7
Dekalb	61-55 VT2P	8	500	3576	16.20	274.2	277.2	1	\$931.67	4
Dekalb	62-08 GENSS	8	500	3450	17.50	260.5	263.3	19	\$864.43	32
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3634	17.40	274.7			\$912.53	8
Dekalb	62-06 Conventional	8	500	3528	16.10	270.9	269.9	10	\$908.12	12
Becks	6175 AMX	8	500	3382	17.70	254.7	253.8	25	\$840.74	34
Becks	6175 Conventional	8	500	3484	17.00	264.6	263.7	17	\$879.46	24
Agrigold	6533 VT3P	8	500	3464	16.90	263.4	262.5	21	\$876.32	29
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3654	17.80	274.9			\$909.53	10
Agrigold	6533 Conventional	8	500	3484	17.20	264.0	260.8	23	\$878.69	26
Agrigold	6499 Conventional	8	500	3562	17.20	269.9	266.6	13	\$887.44	21
Agrigold	6499 STX	8	500	3692	17.60	278.4	275.0	4	\$911.81	9
Dekalb	64-87 GENSS	8	500	3628	17.20	274.9	271.6	8	\$903.89	15
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3658	16.50	279.5			\$936.74	3
Dekalb	64-85 Conventional	8	500	3630	16.20	278.4	268.0	11	\$900.62	16
Dekalb	64-89 VT2P	8	500	3608	16.00	277.3	267.0	12	\$899.03	17
Agrigold	6559 Conventional	8	500	3594	16.60	274.3	264.0	16	\$918.35	6
Agrigold	6559 STX	8	500	3410	16.90	259.3	249.6	26	\$865.67	30
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3638	17.70	274.0			\$907.54	13
Wyffels	7110 Conventional	8	500	3666	15.60	283.1	275.2	3	\$957.19	2
Wyffels	7108 STX	8	500	3530	16.30	270.4	262.8	20	\$882.48	23
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3792	16.60	289.4			\$968.95	1
BORDER										
CHECK AVERAGE						273.8			\$912.00	
PLOT AVERAGE						268.7	266.5		\$897.76	
GMO AVERAGE						268.4	268.2		\$895.44	
NON GMO AVERAGE						269.1	268.2		\$902.00	

Busey Ag Services

Round Up Ready 2 - Extend Soybean Trial

OPERATOR	Chris Schick	PLANTED:	5/20/2016	INCOME ASSUMPTIONS
LOCATION:	Clinton, Illinois	HARVESTED:	10/25/2016	
FARM:	Schick Farms	PLANTING RATE:	140,000/Acre	SOY PRICE PER BUSHEL: \$9.30
GPS COORDINATES:	40°5'24"N 88°52'28"W	PREVIOUS CROP:	Corn	DRYING COST PER BUSHEL: N/A
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	RANK	Income/Acre	INCOME RANK
BORDER									
LG	C3550RX (3.5)	6	750	1348	13.30	86.7	1	\$806.23	1
Asgrow	36X6 (3.6)	6	750	1316	13.20	84.7	2	\$788.00	2
Channel	3617R2X (3.6)	6	750	1194	13.50	76.6	18	\$712.47	18
Pioneer	36T36X (3.6)	6	570	912	12.70	77.7	16	\$722.68	16
Becks	3753X2 (3.7)	6	570	956	13.00	81.2	7	\$754.94	7
Stone	2RX3816 (3.8)	6	570	906	13.40	76.6	19	\$712.16	19
Asgrow	39X7 (3.9)	6	570	936	13.20	79.3	12	\$737.45	12
Channel	3917R2X (3.9)	6	570	878	13.50	74.1	21	\$689.36	21
LG	C3911RX (3.9)	6	570	930	13.40	78.6	14	\$731.03	14
Pioneer	39T28X (3.9)	6	570	1006	13.80	84.6	3	\$787.12	3
Stone	2RX4116 (4.1)	6	570	978	13.40	82.7	6	\$768.76	6
Becks	4291X2 (4.2)	6	570	956	13.70	80.5	8	\$748.86	8
Channel	2617RX (2.6)	6	750	1286	13.30	82.7	5	\$769.14	5
Channel	2716RX (2.7)	6	750	1138	13.50	73.0	24	\$679.06	24
Channel	2817RX (2.8)	6	750	1146	13.10	73.9	22	\$686.99	22
Pioneer	31T38X (3.1)	6	750	1136	13.00	73.3	23	\$681.78	23
Channel	3116RX (3.1)	6	750	1188	13.50	76.2	20	\$708.89	20
Channel	3416RX (3.4)	6	750	1212	13.40	77.9	15	\$724.05	15
Channel	3417RX (3.4)	6	750	1300	13.70	83.2	4	\$773.93	4
Channel	3617RX (3.6)	6	750	1260	14.10	80.3	9	\$746.64	9
Pioneer	36T36X (3.6)	6	750	1188	12.90	76.8	17	\$713.81	17
Channel	3816RX (3.8)	6	750	1230	13.50	78.9	13	\$733.95	13
Channel	3917RX (3.9)	6	750	1236	13.20	79.6	10	\$740.09	10
Channel	4116RX (4.1)	6	750	1226	12.80	79.3	11	\$737.49	11
BORDER									
PLOT AVERAGE									
						79.1		\$735.62	

Busey Ag Services

Round Up Ready 2 - Extend Soybean Trial

OPERATOR	Bill and Matt Wey	PLANTED:	Monday, May 23, 2016	INCOME ASSUMPTIONS
LOCATION:	LeRoy, Illinois	HARVESTED:	Wednesday, October 05, 2016	
FARM:	Oak Grove Cemetary Assoc.	PLANTING RATE:	157,000	SOY PRICE PER BUSHEL: \$9.50
GPS COORDINATES:	North to South	PREVIOUS CROP:	Corn	DRYING COST PER BUSHEL: N/A
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Asgrow	36X6 (3.6)	11	1106	1888	12.30	57.0	91.0			
Pioneer	36T86RR (3.6)	11	1106	1516	11.60	58.0	73.8	70.3	\$667.66	23
Becks	365R2 (3.6)	11	1106	1778	12.40	56.0	85.6	82.1	\$779.78	4
Asgrow	38X6 (3.8)	11	1106	1532	12.20	56.0	74.0	70.4	\$669.22	22
Pioneer	36T36X (3.6)	11	1106	1512	11.20	57.0	74.0	70.5	\$669.65	21
Check - Asgrow	36X6 (3.6)	11	1106	1666	11.60	57.0	81.1			
Asgrow	34X6 (3.4)	11	1106	1568	11.20	58.0	76.7	80.9	\$768.55	5
Becks	3753X2 (3.7)	11	1106	1440	11.10	57.0	70.6	74.7	\$709.95	14
Pioneer	39T28X (3.9)	11	1106	1552	11.50	59.0	75.6	79.8	\$758.15	6
Asgrow	4135RR2 (4.1)	11	1106	1548	12.20	57.0	74.7	78.9	\$749.42	8
Check - Asgrow	36X6 (3.6)	11	1106	1542	11.00	57.0	75.7			
Pioneer	34T07RR2	11	1106	1588	11.30	58.0	77.6	82.8	\$786.91	2
Becks	387R4 (3.8)	11	1106	1476	11.20	59.0	72.2	77.5	\$735.84	11
Asgrow	30X6 (3.0)	11	1106	1440	10.90	58.0	70.8	76.0	\$721.85	12
Pioneer	35T75X (3.5)	11	1106	1492	11.10	57.0	73.1	78.3	\$744.23	10
Check - Asgrow	36X6 (3.6)	11	1106	1618	11.40	58.0	79.0			
Asgrow	27X7 (2.7)	11	1106	1450	10.90	56.0	71.3	72.6	\$689.45	18
Becks	3553X2 (3.5)	11	1106	1484	11.30	57.0	72.5	73.8	\$701.55	15
Pioneer	38T42RR (3.8)	11	1106	1436	11.50	58.0	70.0	71.3	\$677.44	20
Asgrow	36X6 (3.6)	11	1106	1724	11.20	57.0	84.4	85.7	\$814.08	1
Check - Asgrow	36X6 (3.6)	11	1106	1708	11.30	57.0	83.5			
Asgrow	32X6 (3.2)	11	1106	1564	11.20	56.0	76.5	75.3	\$715.28	13
Pioneer	40T84X (4.0)	11	1106	1656	12.50	57.0	79.6	78.4	\$744.39	9
Asgrow	28X7 (2.8)	11	1106	1464	11.50	57.0	71.4	70.1	\$666.00	24
Asgrow	3832 RR2 (3.8)	11	1106	1656	11.70	57.0	80.5	79.2	\$752.80	7
Check - Asgrow	36X6 (3.6)	11	1106	1728	11.60	57.0	84.1			
Pioneer	32T16RR (3.2)	11	1106	1520	11.20	56.0	74.4	73.2	\$694.98	16
Asgrow	35X7 (3.5)	11	1106	1514	11.30	56.0	74.0	72.8	\$691.23	17
Pfister	32R201R2 (3.2)	11	1106	1492	11.10	57.0	73.1	71.9	\$682.91	19
Check - Asgrow	36X6 (3.6)	11	1106	1712	11.50	57.0	83.4			
BORDER										
CHECK AVERAGE							82.5		\$784.15	3
PLOT AVERAGE							76.8	76.8	\$729.68	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Brian Dunahee	PLANTED:	Saturday, April 16, 2016	INCOME ASSUMPTIONS
LOCATION:	Lexington Illinois	HARVESTED:	Sunday, September 25, 2016	
FARM:	Kahle Farms	PLANTING RATE:	35,000	CORN PRICE PER BUSHEL: \$3.30
GPS COORDINATES:	Planted West to East	PREVIOUS CROP:	Corn	DRYING COST PER BUSHEL: \$0.0325 per point to 15.0%
		TILLAGE SYSTEM:	Convventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TEST WEIGHT	YIELD	Adj. YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	64-87 GENSS (114)	8	640	4330	17.80	60.0	253.9			
Channel	209 - 53 STX (109)	8	640	4224	17.60	59.0	248.4	238.4	\$787.11	19
Stone	6438 STX (114)	8	640	4382	19.80	59.0	250.3	240.3	\$772.42	22
Wyffels	7108 STX (111)	8	640	4208	16.50	59.0	250.9	240.9	\$805.80	11
Check - Dekalb	64-87 GENSS (114)	8	640	4330	17.80	60.0	253.9			
Pioneer	1417 AMXT (114)	8	640	4606	18.70	57.0	267.0	259.9	\$847.43	4
Dekalb	61-54 GENSS (111)	8	640	4184	17.20	60.0	247.3	240.2	\$797.15	16
LG	5618 STX (112)	8	640	4418	18.20	58.0	257.7	250.7	\$822.27	8
Check - Dekalb	64-87 GENSS (114)	8	640	4214	17.50	58.0	248.1			
Golden Harvest	12J11 3011A (112)	8	640	4248	18.80	59.0	245.9	247.0	\$805.41	12
Pfister	2770 STX (113)	8	640	4284	19.50	58.0	245.7	246.8	\$798.08	14
Pioneer	1197 AMXT (111)	8	640	4412	17.30	57.0	260.4	261.5	\$867.53	1
Check - Dekalb	64-87 GENSS (114)	8	640	4026	17.30	57.0	237.6			
Dekalb	63-71 GENSS (113)	8	640	4454	18.40	56.0	259.2	260.9	\$855.02	2
Becks	5828 AMX (110)	8	640	4138	16.70	58.0	246.1	247.9	\$827.92	6
Channel	214-45 STX (114)	8	640	4432	18.50	58.0	257.5	259.3	\$848.74	3
Check - Dekalb	64-87 GENSS (114)	8	640	4196	17.60	56.0	246.7			
Wyffels	7888 STX (114)	8	640	4202	18.40	57.0	244.5	246.3	\$806.95	9
Pfister	3366 STX (112)	8	640	3988	18.90	59.0	230.5	232.3	\$756.77	23
Pioneer	1311 AMXT (113)	8	640	4126	17.90	56.0	241.6	243.4	\$802.18	13
Check - Dekalb	64-87 GENSS (114)	8	640	4042	17.60	57.0	237.6			
LG	5548 STX (109)	8	640	3886	17.10	56.0	230.0	236.6	\$787.14	18
Becks	6365 AMX (113)	8	640	4088	18.60	55.0	237.2	243.9	\$798.00	15
Dekalb	62-77 GENSS (112)	8	640	4104	17.40	56.0	241.9	248.6	\$824.23	7
Check - Dekalb	64-87 GENSS (114)	8	640	4040	17.80	57.0	236.9			
Pioneer	0825 AMXT (108)	8	640	4090	16.90	54.0	242.6	249.8	\$832.65	5
Dekalb	66-74 GENSS (116)	8	640	4022	18.50	56.0	233.7	240.8	\$788.90	17
LG	5650 STX (115)	8	640	4050	19.00	59.0	233.8	240.9	\$784.69	20
Check - Dekalb	64-87 GENSS (114)	8	640	4032	17.70	59.0	236.8			
Wyffels	7158 STX (111)	8	640	3732	16.10	57.0	223.7	230.9	\$776.22	21
Wyffels	7696 VT2P (113)	8	640	3634	17.70	57.0	213.4	220.6	\$729.10	24
BORDER										
CHECK AVERAGE							244.0		\$806.14	10
PLOT AVERAGE							243.9	243.9	\$803.61	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Hoffman Family Farms	PLANTED:	Monday, April 18, 2016	INCOME ASSUMPTIONS
LOCATION:	Maroa, Illinois	HARVESTED:	Thursday, September 22, 2016	
FARM:	Parker Farm	PLANTING RATE:	36,000	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES:	Planted North to South	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 per point to 15%
		TILLAGE SYSTEM:	Minimum	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8.00	498.00	3136.00	18.20	235.70			\$776.85	4
Channel	209-53 STX (109)	8.00	498.00	3150.00	18.50	235.88	234.13	7	\$769.40	6
LG	5548 STX (109)	8.00	498.00	3032.00	18.80	226.21	224.53	16	\$735.66	15
Becks	5828 (110)	8.00	498.00	2980.00	19.30	220.96	219.32	18	\$715.03	22
Dekalb	61-54 GENSS (111)	8.00	498.00	3082.00	18.80	229.94	228.23	12	\$747.79	12
Pioneer	1197 (111)	8.00	498.00	3084.00	18.70	230.37	228.66	11	\$749.94	11
Check - Dekalb	DKC 64-87 GENSS (114)	8.00	500.00	2954.00	18.70	219.78			\$720.81	21
Dekalb	62-77 GENSS (112)	8.00	500.00	3126.00	17.80	235.15	238.78	5	\$790.14	3
Golden Harvest	12J11 (112)	8.00	500.00	3120.00	19.50	229.84	233.40	8	\$759.41	9
Wyffels	7108 STX (111)	8.00	500.00	2928.00	19.50	215.70	219.03	19	\$712.68	23
LG	5618 STX (112)	8.00	500.00	3206.00	18.60	238.82	242.51	2	\$796.17	2
Pfister	3366 (112)	8.00	500.00	3092.00	21.30	222.69	226.13	14	\$722.54	20
Becks	6365 (113)	8.00	500.00	3140.00	21.90	224.42	227.89	13	\$723.72	19
Dekalb	63-71 (113)	8.00	500.00	3196.00	21.00	231.05	234.63	6	\$751.98	10
Check - Dekalb	DKC 64-87 GENSS (114)	8.00	493.00	3006.00	19.20	225.43			\$735.68	14
Pfister	2770 (113)	8.00	493.00	2972.00	19.40	222.32	224.00	17	\$729.57	18
Pioneer	1311 (113)	8.00	493.00	3218.00	20.40	237.74	239.53	4	\$772.38	5
Channel	214-45 STX (114)	8.00	493.00	3024.00	20.10	224.25	225.94	15	\$730.75	16
Pioneer	1417 (114)	8.00	493.00	2926.00	20.40	216.17	217.80	20	\$702.29	24
Wyffels	7888 (114)	8.00	493.00	3074.00	20.40	227.10	228.81	10	\$737.81	13
Stone	6438 (114)	8.00	493.00	3282.00	21.90	237.90	239.69	3	\$761.21	8
Check - Dekalb	DKC 64-87 GENSS (114)	8.00	494.00	2976.00	19.00	223.28			\$730.11	17
Dekalb	61-54 GENSS (111)	8.00	494.00	3026.00	18.40	228.71	231.54	9	\$761.66	7
Dekalb	64-34 GENSS (114)	8.00	494.00	3294.00	19.40	245.91	248.96	1	\$810.87	1
BORDER										
CHECK AVERAGE						226.04			\$740.86	
PLOT AVERAGE						228.55	230.68		\$747.69	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Paul & Lucas Roney	PLANTED:	Tuesday, April 19, 2016	INCOME ASSUMPTIONS
LOCATION:	Sullivan, Illinois	HARVESTED:	Tuesday, September 20, 2016	
FARM:	Winifred Titus Sentel Trust	PLANTING RATE:	35,000	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES:	Planted North to South 39°37'34"N 88°36'18"W	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 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	520.00	3670.00	19.60	259.64			\$843.96	5
Channel	209-53 STX (109)	8	520.00	3656.00	19.30	259.61	257.4	5	\$839.13	9
LG	5548 STX (109)	8	520.00	3378.00	19.20	240.17	238.1	20	\$777.06	24
Becks	5828 (110)	8	520.00	3396.00	18.40	243.84	241.7	19	\$795.22	23
Dekalb	61-54 GENSS (111)	8	520.00	3454.00	18.10	248.92	246.8	16	\$814.18	17
Pioneer	1197 (111)	8	520.00	3390.00	17.80	245.20	243.1	17	\$804.39	21
Wyffels	7108 STX (111)	8	520.00	3290.00	18.20	236.81	234.8	21	\$773.81	25
Check - Dekalb	DKC 64-87 GENSS (114)	8	515.00	3356.00	17.70	245.39			\$812.81	18
Golden Harvest	12J11 (112)	8	515.00	3304.00	18.40	239.54	242.4	18	\$797.48	22
Dekalb	62-77 (112)	8	515.00	3400.00	17.70	248.61	251.6	12	\$833.42	10
LG	5618 STX (112)	8	515.00	3460.00	18.70	249.93	252.9	11	\$829.60	12
Pfister	3366 (112)	8	515.00	3118.00	18.50	225.78	228.5	22	\$750.92	26
Becks	6365 (113)	8	515.00	3478.00	19.00	250.30	253.3	10	\$828.37	13
Dekalb	63-71 (113)	8	515.00	3492.00	19.00	251.31	254.3	9	\$831.70	11
Check - Dekalb	DKC 64-87 GENSS (114)	8	515.00	3418.00	17.90	249.32			\$824.19	14
Pfister	2770 (113)	8	515.00	3520.00	18.80	253.95	256.2	7	\$839.33	8
Pioneer	1311 (113)	8	515.00	3592.00	19.60	256.59	258.8	4	\$841.33	6
Channel	214-45 STX (114)	8	515.00	3446.00	19.00	248.00	250.2	13	\$818.03	15
Pioneer	1417 (114)	8	515.00	3408.00	19.20	244.66	246.8	15	\$805.41	20
Wyffels	7888 (114)	8	515.00	3532.00	18.90	254.50	256.7	6	\$840.32	7
Stone	6438 (114)	8	515.00	3620.00	19.10	260.20	262.5	3	\$857.42	3
Check - Dekalb	DKC 64-87 GENSS (114)	8	508.00	3386.00	19.00	247.04			\$807.80	19
Wyffels	7108 (111)	8	508.00	3324.00	18.40	244.31	247.6	14	\$814.43	16
Titan Pro	58-10 (111)	8	508.00	3400.00	17.80	251.73	255.1	8	\$844.15	4
Titan Pro	68-14 (115)	8	508.00	3644.00	18.30	268.16	271.8	1	\$894.81	1
Wyffels	7508 (113)	8	508.00	3638.00	19.90	262.47	266.0	2	\$862.01	2
BORDER										
CHECK AVERAGE						250.35			\$822.19	
PLOT AVERAGE						248.15	250.8		\$822.36	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Mark Lillpop	PLANTED:	Tuesday, April 19, 2016	INCOME ASSUMPTIONS
LOCATION:	Mt. Zion, Illinois	HARVESTED:	Friday, September 23, 2016	
FARM:	John Ullrich Foundation Farm	PLANTING RATE:	34,500	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES:	Planted West to East	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 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	520	3246	17.80	234.8			\$776.90	4
Channel	209-53 STX (109)	8	520	3262	18.80	233.1	234.6	4	\$768.59	8
LG	5548 STX (109)	8	520	3132	18.10	225.7	227.2	12	\$749.49	14
Becks	5828 (110)	8	520	3110	18.40	223.3	224.7	14	\$739.31	17
Dekalb	61-54 GENSS (111)	8	520	3064	17.80	221.6	223.1	16	\$738.08	18
Pioneer	1197 (111)	8	520	3222	17.70	233.3	234.8	3	\$777.85	3
Wyffels	7108 STX (111)	8	520	3120	17.10	227.6	229.1	8	\$763.18	10
Check - Dekalb	DKC 64-87 GENSS (114)	8	520	3224	17.70	233.5			\$773.33	6
Dekalb	62-77 GENSS (112)	8	520	3186	17.60	231.0	231.5	5	\$767.53	9
Golden Harvest	12J11 (112)	8	520	3068	18.20	220.8	221.3	17	\$729.40	20
LG	5618 STX (112)	8	520	3290	18.70	235.4	235.9	2	\$773.57	5
Pfister	3366 (112)	8	520	2956	18.40	212.2	212.7	18	\$699.67	22
Becks	6365 (113)	8	520	3174	18.80	226.8	227.3	11	\$744.64	16
Dekalb	63-71 (113)	8	520	3188	18.80	227.8	228.3	10	\$747.92	15
Check - Dekalb	DKC 64-87 GENSS (114)	8	520	3286	18.10	236.8			\$781.29	1
Pfister	2770 (113)	8	520	3208	18.40	230.3	228.9	9	\$752.87	11
Pioneer	1311 (113)	8	520	3230	19.70	228.2	226.8	13	\$736.38	19
Channel	214-45 STX (114)	8	520	3264	19.20	232.1	230.6	6	\$752.51	12
Pioneer	1417 (114)	8	520	3246	19.10	231.1	229.6	7	\$750.03	13
Wyffels	7888 (114)	8	520	3344	19.20	237.8	236.2	1	\$770.95	7
Stone	6438 (114)	8	520	3158	19.20	224.5	223.1	15	\$728.07	21
Check - Dekalb	DKC 64-87 GENSS (114)	8	520	3320	18.70	237.5			\$778.96	2
BORDER										
CHECK AVERAGE						235.6			\$777.62	
PLOT AVERAGE						229.3	228.1		\$754.57	

Busey Ag Services

Replicated Corn Trials

OPERATOR: Randy Frick
LOCATION: Homer, IL
FARM: Burwash - Soracco
GPS COORDINATES:

PLANTED: Tuesday, April 19, 2016
HARVESTED: Tuesday, October 04, 2016
PLANTING RATE: 35,000
PREVIOUS CROP: Soybeans
TILLAGE SYSTEM: Conventional

INCOME ASSUMPTIONS
CORN PRICE PER BUSHEL: \$3.40
DRYING COST PER BUSHEL: \$0.0325 per point to 15%

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
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BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3326	17.10	252.3			\$840.68	19
Channel	209-53 STX (109)	8	500	3584	17.20	271.6	266.3	3	\$886.54	3
LG	5548 STX (109)	8	500	3376	16.50	258.0	253.0	11	\$847.91	17
Becks	5828 AMX (110)	8	500	3146	17.20	238.4	233.8	19	\$778.20	24
Dekalb	61-54 GENSS (111)	8	500	3440	16.30	263.5	258.4	9	\$867.73	8
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3366	15.90	259.1			\$873.21	7
Golden Harvest	GH11U58 (111)	8	500	3186	17.30	241.1	232.5	20	\$773.17	25
Pioneer	1197 AMXT (111)	8	500	3260	15.60	251.8	242.8	18	\$851.18	14
Wyffels	7108 STX (111)	8	500	3322	15.40	257.2	248.0	14	\$840.01	20
Dekalb	62-77 GENSS (112)	8	500	3472	15.60	268.2	258.6	8	\$874.18	6
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3392	15.90	261.1			\$879.95	5
LG	5618 STX (112)	8	500	3376	16.20	258.9	251.0	12	\$843.70	18
Pfister	3366 STX (112)	8	500	3390	17.20	256.9	249.1	13	\$828.99	21
Becks	6365 AMX (113)	8	500	3304	16.90	251.3	243.6	17	\$813.27	23
Dekalb	63-71 GENSS (113)	8	500	3364	17.20	254.9	247.1	16	\$848.43	16
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3402	17.70	256.2			\$848.67	15
Pfister	2770 STX (113)	8	500	3508	17.60	264.5	259.7	5	\$861.13	10
Pioneer	1311 AMXT (113)	8	500	3458	17.20	262.0	257.3	10	\$856.32	13
Channel	214-45 STX (114)	8	500	3472	17.10	263.4	258.6	7	\$861.67	9
Pioneer	1417 AMXT (114)	8	500	3304	16.60	252.2	247.6	15	\$828.95	22
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3308	15.90	254.6			\$858.16	11
Wyffels	7888 STX (114)	8	500	3538	17.30	267.8	282.1	1	\$890.36	2
Stone	6438 STX (114)	8	500	3354	18.10	246.4	259.6	6	\$856.44	12
Wyffels	7158 STX (111)	8	500	3224	16.10	248.6	262.0	4	\$881.35	4
Becks	6076	8	500	3468	16.10	265.9	280.2	2	\$942.71	1
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	2870	15.70	221.4			\$747.74	26
BORDER										

CHECK AVERAGE						250.8			\$841.40	
PLOT AVERAGE						255.7	254.6		\$849.26	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Robert Spratt	PLANTED:	Tuesday, April 19, 2016	INCOME ASSUMPTIONS
LOCATION:	LeRoy, Illinois	HARVESTED:	Saturday, October 01, 2016	
FARM:	Pierson - EMR Farm	PLANTING RATE:	35,000	CORN PRICE PER BUSHEL: \$3.30
GPS COORDINATES:	Planted West to East	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 per point to 15.0%
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TEST WEIGHT	YIELD	Adj. YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Check - Dekalb	64-87 GENSS (114)	8	1229	8088	18.50	57.0	244.8			
Channel	209 - 53 STX (109)	8	1229	7874	17.60	56.0	241.1	240.3	\$794.47	8
Stone	6438 STX (114)	8	1229	7078	18.60	57.0	213.9	213.2	\$696.54	28
Wyffels	7108 STX (111)	8	1229	7706	17.50	54.0	236.2	235.5	\$779.35	15
Check - Dekalb	64-87 GENSS (114)	8	1229	8064	18.50	53.0	244.0			
Pioneer	1417 AMXT (114)	8	1229	8350	20.10	56.0	247.4	245.0	\$785.94	13
Dekalb	61-54 GENSS (111)	8	1229	7478	17.90	56.0	228.1	225.7	\$743.37	26
LG	5618 STX (112)	8	1229	8502	18.60	55.0	256.9	254.6	\$831.67	4
Check - Dekalb	64-87 GENSS (114)	8	1229	8260	19.10	54.0	248.0			
Golden Harvest	12111 3011A (112)	8	1229	8054	19.60	56.0	240.2	237.9	\$767.98	20
Pfister	2770 STX (113)	8	1229	8290	21.40	56.0	241.4	239.1	\$754.11	22
Pioneer	1197 AMXT (111)	8	1229	8560	18.60	56.0	258.7	256.4	\$837.70	3
Check - Dekalb	64-87 GENSS (114)	8	1229	8058	18.50	54.0	243.8			
Dekalb	63-71 GENSS (113)	8	1229	7902	18.40	55.0	239.4	240.9	\$789.30	12
Becks	5828 AMX (110)	8	1229	7816	19.00	57.0	235.0	236.4	\$769.26	19
Channel	214-45 STX (114)	8	1229	8102	19.10	55.0	243.3	244.7	\$795.24	7
Check - Dekalb	64-87 GENSS (114)	8	1229	7990	18.90	55.0	240.5			
Wyffels	7888 STX (114)	8	1229	8244	20.00	56.0	244.6	246.5	\$792.52	11
Pfister	3366 STX (112)	8	1229	7950	19.50	52.0	237.4	239.4	\$774.24	16
Pioneer	1311 AMXT (113)	8	1229	8432	19.60	57.0	251.5	253.4	\$818.71	5
Check - Dekalb	64-87 GENSS (114)	8	1229	8058	18.80	56.0	242.9			
LG	5548 STX (109)	8	1229	7736	18.90	55.0	232.9	232.7	\$757.67	21
Becks	6365 AMX (113)	8	1229	8346	20.10	56.0	247.3	247.1	\$792.90	10
Dekalb	62-77 GENSS (112)	8	1229	8030	19.10	55.0	241.1	240.9	\$782.55	14
Check - Dekalb	64-87 GENSS (114)	8	1229	8208	19.60	55.0	244.8			
Pioneer	0825 AMXT (108)	8	1229	8384	18.60	53.0	253.4	256.7	\$839.36	2
Dekalb	66-74 GENSS (116)	8	1229	8084	20.60	53.0	237.9	241.2	\$770.07	18
LG	5650 STX (115)	8	1229	8524	20.90	57.0	249.9	253.2	\$805.10	6
Check - Dekalb	64-87 GENSS (114)	8	1229	7886	19.40	56.0	235.8			
Wyffels	7158 STX (111)	8	1229	7520	18.80	54.0	226.7	228.3	\$744.71	25
Wyffels	7696 VT2P (113)	8	1229	8806	19.70	53.0	262.3	264.0	\$851.65	1
Pfister	70A1 STX (110)	8	1229	7348	18.30	55.0	222.9	224.6	\$736.81	27
Check - Dekalb	64-87 GENSS (114)	8	1229	8286	19.30	56.0	248.1			
Becks	5883 (108)	8	1229	7812	17.70	55.0	238.9	234.4	\$773.59	17
Becks	6165 AMX (111)	8	1229	7956	19.50	57.0	237.6	233.1	\$753.00	23
Becks	6076 (110)	8	1229	7692	18.20	56.0	233.7	229.2	\$752.04	24
BORDER										
CHECK AVERAGE							243.7		\$792.91	9
PLOT AVERAGE							241.5	241.5	\$784.71	

Busey Ag Services

Replicated Corn Trials

OPERATOR: John Morris	PLANTED: Wednesday, April 20, 2016	INCOME ASSUMPTIONS
LOCATION: Ivesdale, Illinois	HARVESTED: Friday, September 23, 2016	
FARM: Nancy Van Grondelle Farm	PLANTING RATE: 34,500	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES: Planted West to East	PREVIOUS CROP: Soybeans	DRYING COST PER BUSHEL: \$0.0325 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	582	3526	16.10	232.6			\$782.46	21
Channel	209-53 STX (109)	8	582	3834	15.80	253.8	258.2	2	\$871.04	2
LG	5548 STX (109)	8	582	3710	16.30	244.1	248.3	8	\$833.83	7
Becks	5828 (110)	8	582	3678	16.30	242.0	246.2	11	\$826.64	11
Dekalb	61-54 GENSS (111)	8	582	3662	16.20	241.3	245.4	13	\$824.82	12
Pioneer	1197 (111)	8	582	4080	16.80	266.9	271.5	1	\$907.10	1
Wyffels	7108 STX (111)	8	582	3632	15.30	241.9	246.0	12	\$834.05	6
Check - Dekalb	DKC 64-87 GENSS (114)	8	587	3858	15.90	252.9			\$852.51	3
Dekalb	62-77 GENSS (112)	8	587	3808	15.40	251.1	245.4	14	\$831.20	10
Golden Harvest	12J11 (112)	8	587	3722	16.30	242.8	237.3	17	\$796.85	20
LG	5618 STX (112)	8	587	3964	16.10	259.2	253.3	3	\$852.33	4
Pfister	3366 (112)	8	587	3576	16.50	232.8	227.5	18	\$762.28	22
Becks	6365 (113)	8	587	3952	17.70	253.5	247.8	9	\$820.66	17
Dekalb	63-71 (113)	8	587	3876	16.60	252.0	246.2	10	\$824.44	13
Check - Dekalb	DKC 64-87 GENSS (114)	8	588	3894	16.70	252.4			\$844.26	5
Pfister	2770 (113)	8	588	3780	16.70	245.0	241.0	16	\$805.92	19
Pioneer	1311 (113)	8	588	4008	18.40	254.5	250.3	5	\$823.27	14
Channel	214-45 STX (114)	8	588	3998	17.80	255.7	251.5	4	\$832.16	9
Pioneer	1417 (114)	8	588	3978	18.10	253.5	249.3	6	\$822.54	15
Wyffels	7888 (114)	8	588	3954	17.90	252.6	248.4	7	\$821.19	16
Stone	6438 (114)	8	588	3898	18.00	248.7	244.6	15	\$807.78	18
Check - Dekalb	DKC 64-87 GENSS (114)	8	586	3854	17.00	249.8			\$832.99	8
BORDER										
CHECK AVERAGE						246.9			\$828.05	
PLOT AVERAGE						249.1	247.7		\$827.74	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Chris Schick	PLANTED:	Wednesday, April 20, 2016	INCOME ASSUMPTIONS
LOCATION:	Forsyth, Illinois	HARVESTED:	Wednesday, October 12, 2016	
FARM:	Decatur Memorial Foundation	PLANTING RATE:	37,000	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES:	36°56'9" N 88°55'42"W	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 per point to 15%
	Planted South to North	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	792	4512	15.30	220.8			\$748.53	19
Channel	209-53 STX (109)	8	792	5054	15.10	247.9	249.9	1	\$848.76	1
LG	5548 STX (109)	8	778	4372	15.20	218.0	219.8	17	\$745.85	21
Becks	5828 AMX (110)	8	778	4486	14.90	224.5	226.3	11	\$770.21	15
Dekalb	61-54 GENSS (111)	8	778	4740	15.10	236.7	238.6	6	\$810.35	6
Pioneer	1197 AMXT (111)	8	792	4804	14.60	237.0	238.9	5	\$815.41	4
Wyffels	7108 STX (111)	8	792	4810	14.40	237.9	239.8	3	\$819.90	2
Check - Dekalb	DKC 64-87 GENSS (114)	8	785	4700	14.90	233.1			\$793.42	10
Dekalb	62-77 GENSS (112)	8	785	4944	15.10	244.7	239.4	4	\$813.21	5
Golden Harvest	12J11 3011S(112)	8	785	4610	15.40	227.3	222.4	14	\$753.42	17
LG	5618 STX (112)	8	785	4952	15.00	245.3	240.1	2	\$816.27	3
Pfister	3366 STX (112)	8	785	4470	14.90	221.7	217.0	18	\$738.39	22
Becks	6365 AMX (113)	8	785	4760	14.60	236.9	231.9	10	\$791.32	11
Dekalb	63-71 GENSS (113)	8	785	4790	14.90	237.6	232.5	9	\$791.25	12
Check - Dekalb	DKC 64-87 GENSS (114)	8	800	4800	14.60	234.5			\$800.20	8
Pfister	2770 STX (113)	8	800	4678	14.80	228.0	226.2	12	\$770.44	14
Pioneer	1311 AMXT (113)	8	800	4838	14.90	235.5	233.6	8	\$795.10	9
Channel	214-45 STX (114)	8	800	4886	14.80	238.1	236.2	7	\$804.70	7
Pioneer	1417 AMXT (114)	8	800	4560	14.90	221.9	220.2	16	\$749.41	18
Wyffels	7888 STX (114)	8	800	4660	14.90	226.8	225.0	13	\$765.85	16
Stone	6438 STX(114)	8	800	4578	15.20	222.0	220.3	15	\$747.57	20
Check - Dekalb	DKC 64-87 GENSS (114)	8	800	4620	14.20	226.7			\$776.74	13
BORDER										
CHECK AVERAGE						228.8			\$779.72	
PLOT AVERAGE						232.0	231.0		\$784.83	

Busey Ag Services

Replicated Corn Trials

OPERATOR: Rodney Bergman	PLANTED: Saturday, April 23, 2016	INCOME ASSUMPTIONS
LOCATION: Rantoul IL	HARVESTED: Thursday, September 22, 2016	CORN PRICE PER BUSHEL: \$3.40
FARM: Vitoux Trust	PLANTING RATE: 35,000	DRYING COST PER BUSHEL: \$0.0325 per point to 15%
GPS COORDINATES: 31°22'10"N	PREVIOUS CROP: Soybeans	
	TILLAGE SYSTEM: Coventional	

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	3524	20.10	257.7			\$833.37	4
Channel	209-53 STX (109)	8	500	3512	21.20	253.3	246.2	11	\$787.51	19
LG	5548 STX (109)	8	500	3408	21.10	246.1	239.2	21	\$765.94	28
Becks	5828 AMX (110)	8	500	3398	20.70	246.6	239.7	20	\$770.68	25
Dekalb	61-54 GENSS (111)	8	500	3424	20.00	250.7	243.7	15	\$788.97	17
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3444	20.70	249.9			\$803.46	10
Golden Harvest	GH11U58 (111)	8	500	3316	20.30	241.9	238.3	22	\$769.16	26
Pioneer	1197 AMXT (111)	8	500	3378	20.60	245.4	241.8	17	\$789.85	16
Wyffels	7108 STX (111)	8	500	3332	18.70	247.9	244.3	13	\$801.08	12
Dekalb	62-77 GENSS (112)	8	500	3350	19.90	245.6	241.9	16	\$784.09	22
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3436	20.20	250.9			\$810.72	9
LG	5618 STX (112)	8	500	3470	20.80	251.5	249.8	10	\$802.33	11
Pfister	3366 STX (112)	8	500	3358	22.60	237.8	236.3	24	\$744.97	31
Becks	6365 AMX (113)	8	500	3326	21.30	239.5	238.0	23	\$760.31	29
Dekalb	63-71 GENSS (113)	8	500	3368	21.20	242.9	241.3	19	\$776.83	24
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3418	21.40	245.9			\$784.76	20
Pfister	2770 STX (113)	8	500	3482	20.40	253.6	256.6	4	\$827.41	6
Pioneer	1311 AMXT (113)	8	500	3390	19.00	251.3	254.2	7	\$831.29	5
Channel	214-45 STX (114)	8	500	3354	21.10	242.2	245.0	12	\$784.42	21
Pioneer	1417 AMXT (114)	8	500	3340	21.10	241.2	244.0	14	\$781.14	23
Check -Dekalb	DKC 64-87 GENSS (114)	8	500	3276	19.30	241.9			\$788.77	18
Wyffels	7888 STX (114)	8	500	3252	20.10	237.8	241.4	18	\$769.04	27
Stone	6438 STX (114)	8	500	3070	21.60	246.4	250.1	9	\$796.83	14
Burrus	4J95	8	500	3328	20.40	248.6	252.4	8	\$814.01	8
Becks	6076	8	500	3284	19.30	265.9	270.0	2	\$880.34	2
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3334	20.00	244.1			\$790.22	15
Ag Venture	7687 (109)	8	500	3385	19.40	260.9	267.7	3	\$872.02	3
Ag Venture	7844 (110)	8	500	3266	20.50	273.0	280.1	1	\$902.34	1
Ag Venture	8430 (113)	8	500	3290	21.20	249.8	256.3	6	\$798.96	13
Burrus	6P75	8	500	3282	20.60	249.9	256.4	5	\$825.25	7
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3292	21.40	236.8			\$755.83	30
BORDER										
CHECK AVERAGE						246.7			\$793.61	
PLOT AVERAGE						248.3	249.0		\$799.74	

Busey Ag Services

Replicated Corn Trials

OPERATOR	Robert Carls	PLANTED:	Monday, April 25, 2016	INCOME ASSUMPTIONS
LOCATION:	Stonington Illinois	HARVESTED:	9/16/16 and 9/19/16	
FARM:	H.M. Owen Heirs Farm	PLANTING RATE:	36,000	CORN PRICE PER BUSHEL: \$3.40
GPS COORDINATES:	Planted North to South 39°41'14"N 89°14'4"W	PREVIOUS CROP:	Soybeans	DRYING COST PER BUSHEL: \$0.0325 per point to 15%
		TILLAGE SYSTEM:	Coventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJUSTED \$/ACRE	INCOME RANK
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BORDER										
Check - Dekalb	DKC 64-87 GENSS (114)	8	500	3674	20.90	265.9			\$853.23	11
Channel	209-53 STX (109)	8	500	3688	21.40	265.3	258.6	13	\$825.60	19
LG	5548 STX (109)	8	500	3466	20.20	253.1	246.8	22	\$797.37	25
Becks	5828 (110)	8	500	3318	20.50	241.4	235.4	27	\$758.16	32
Dekalb	61-54 GENSS (111)	8	500	3380	20.30	246.5	240.4	25	\$775.83	30
Pioneer	1197 (111)	8	500	3684	19.20	272.4	265.6	8	\$866.78	8
Wyffels	7108 STX (111)	8	500	3356	20.20	245.1	239.0	26	\$772.07	31
Check - Dekalb	DKC 64-87 GENSS (114)	8	491	3620	19.70	270.9			\$879.65	5
Dekalb	62-77 GENSS (112)	8	491	3548	20.50	262.9	256.4	15	\$825.85	18
Golden Harvest	12J11 (112)	8	491	3496	20.40	259.3	252.9	18	\$815.59	21
LG	5618 STX (112)	8	491	3756	21.70	274.1	267.3	7	\$850.64	13
Pfister	3366 (112)	8	491	3430	21.40	251.2	245.0	24	\$782.18	29
Becks	6365 (113)	8	491	3530	22.30	255.6	249.3	21	\$788.47	28
Dekalb	63-71 (113)	8	491	3604	21.90	262.3	255.8	16	\$812.47	22
Check - Dekalb	DKC 64-87 GENSS (114)	8	491	3610	21.00	265.8			\$851.79	12
Pfister	2770 (113)	8	491	3568	19.10	269.0	269.8	6	\$881.25	4
Pioneer	1311 (113)	8	491	3458	22.20	250.7	251.4	19	\$796.02	26
Channel	214-45 STX (114)	8	491	3336	21.00	245.6	246.3	23	\$789.38	27
Pioneer	1417 (114)	8	491	3356	20.40	248.9	249.7	20	\$805.02	24
Wyffels	7888 (114)	8	491	3524	20.80	260.1	260.8	12	\$837.68	16
Stone	6438 (114)	8	491	3550	21.00	261.4	262.1	10	\$840.02	15
Check - Dekalb	DKC 64-87 GENSS (114)	8	494	3492	20.80	256.2			\$822.68	20
Titan Pro	58-10 (111)	8	494	3300	19.40	246.4	254.9	17	\$830.10	17
Wyffels	7158 (111)	8	494	3318	19.10	248.6	257.2	14	\$840.24	14
LG	5650 (115)	8	494	3580	19.80	265.9	275.1	3	\$892.49	3
Titan Pro	68-14 (115)	8	494	3744	19.90	277.8	287.4	1	\$931.27	1
Agrigold	6499 (112)	8	494	3552	20.70	260.9	269.9	5	\$867.67	7
Agrigold	6579 (114)	8	494	3670	19.70	273.0	282.4	2	\$916.98	2
Check - Dekalb	64-87 GENSS (114)	8	501	3436	20.40	249.8			\$805.46	23
Agrigold	6462 (110)	8	501	3378	19.00	249.9	261.8	11	\$856.15	9
Agrigold	6559 (113)	8	501	3550	20.20	258.7	271.1	4	\$875.85	6
Agrigold	6572 (114)	8	501	3446	20.00	251.8	263.8	9	\$854.03	10
BORDER										

CHECK AVERAGE						261.7			\$842.56	
PLOT AVERAGE						258.3	258.4		\$834.31	

Busey Ag Services

Replicated Soybean Trials

OPERATOR	Randy Frick	PLANTED:	Thursday, May 19, 2016	INCOME ASSUMPTIONS
LOCATION:	Homer, Illinois	HARVESTED:	Wednesday, October 19, 2016	
FARM:	Burwash - Soracco Homer	PLANTING RATE:	140,000.00	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										
Asgrow	3832 R2 (3.8)	8	800	1888	12.00	86.7			\$805.87	1
Pioneer	34T07 R2(3.4)	8	800	1570	11.60	72.4	70.0	9	\$651.39	14
Stone	2R3401 (3.4)	8	800	1682	12.00	77.2	74.7	6	\$694.70	9
Asgrow	3832 R2(3.8)	8	800	1580	12.10	72.4			\$673.64	13
LG	3647 R2(3.6)	8	800	1588	11.50	73.3	76.6	4	\$712.62	6
Channel	3709 R2 (3.7)	8	800	1540	12.10	70.6	73.8	7	\$686.39	11
Asgrow	3832 R2(3.8)	8	800	1632	12.10	74.8			\$695.81	8
Great Lakes	3729 R2(3.7)	8	800	1548	12.20	70.9	73.2	8	\$680.67	12
LG	3989 R2 (3.9)	8	800	1672	12.40	76.4	78.9	1	\$733.51	2
Asgrow	3832 R2 (3.8)	8	800	1622	12.20	74.3			\$690.76	10
Pfister	37RS01 R2(3.7)	8	800	1624	12.20	74.4	75.8	5	\$705.35	7
Asgrow	4135 R2 (4.1)	8	800	1690	12.30	77.3	78.8	2	\$733.18	3
Asgrow	3832 R2 (3.8)	8	800	1678	12.40	76.7			\$712.98	5
NK	39C4 R2 (3.9)	8	800	1700	12.50	77.6	77.9	3	\$724.37	4
BORDER										
CHECK AVERAGE						77.0			\$715.81	
PLOT AVERAGE						75.3	75.5		\$707.23	

Busey Ag Services

Replicated Soybean Trials

OPERATOR	Lynn Atteberry	PLANTED:	Sunday, May 22, 2016	INCOME ASSUMPTIONS
LOCATION:	Weldon, Illinois	HARVESTED:	Sunday, October 30, 2016	
FARM:	Titus Farm	PLANTING RATE:	150,000	SOY PRICE PER BUSHEL: \$9.50
GPS COORDINATES:	South to North	PREVIOUS CROP:	Corn	DRYING COST PER BUSHEL: N/A
		TILLAGE SYSTEM:	Conventional	

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	TESTWEIGHT	YIELD	ADJ/YIELD	ADJUSTED \$/ACRE	INCOME RANK
BORDER										
Pioneer	28T08R2 (2.8)	6	1160	1576	13.60	55.0	65.2	65.7	\$624.02	13
Great Leaks	3729R2 (3.7)	6	1160	1588	13.60	55.0	65.7	66.2	\$628.74	11
Pioneer	34T07R2 (3.4)	6	1160	1712	13.40	55.0	71.0	71.5	\$679.38	1
LG Seeds	3647R2 (3.6)	6	1160	1628	13.40	56.0	67.5	68.0	\$646.27	7
Check - Asgrow	3832R2 (3.8)	6	1160	1670	13.40	55.0	69.3			
Pioneer	32T16R2 (3.2)	6	1160	1572	13.40	55.0	65.2	65.9	\$626.30	12
Stone	2R3401 (3.4)	6	1160	1636	13.50	55.0	67.8	68.5	\$650.62	6
Pfister	37RS01R2 (3.7)	6	1160	1480	13.50	55.0	61.3	62.0	\$589.22	17
Becks	345R4 (3.4)	6	1160	1664	13.10	56.0	69.3	70.0	\$665.33	2
Check - Asgrow	3832R2 (3.8)	6	1160	1664	13.60	55.0	68.8			
NK	39C4R2 (3.9)	6	1160	1640	13.50	55.0	67.9	67.8	\$644.33	9
Asgrow	4135R2 (4.1)	6	1160	1672	13.30	55.0	69.5	69.3	\$658.78	4
Becks	387R4 (3.8)	6	1160	1570	13.40	55.0	65.1	65.0	\$617.65	14
Pioneer	38T42RR (3.8)	6	1160	1556	13.10	56.0	64.8	64.7	\$614.72	16
Check - Asgrow	3832R2 (3.8)	6	1160	1722	13.90	55.0	70.9			
Channel	3709R2 (3.7)	6	1160	1692	13.90	56.0	69.7	69.0	\$655.54	5
LG Seeds	3989R2 (3.9)	6	1160	1648	14.00	56.0	67.8	67.1	\$637.41	10
Pioneer	36T86R2 (3.6)	6	1160	1586	13.50	56.0	65.7	65.0	\$617.58	15
Pfister	32R201 (3.2)	6	1160	1656	13.50	54.0	68.6	67.9	\$645.13	8
Check - Asgrow	3832R2 (3.8)	6	1160	1692	13.60	55.0	70.0			
BORDER										
CHECK AVERAGE							69.8		\$662.82	3
PLOT AVERAGE							67.6	67.6	\$641.94	

Busey Ag Services

Replicated Soybean Trials

OPERATOR	Mark Lillpop	PLANTED:	Monday, May 23, 2016	INCOME ASSUMPTIONS
LOCATION:	Long Creek, Illinois	HARVESTED:	Friday, October 14, 2016	
FARM:	Charlotte Ballance Long Creek	PLANTING RATE:	140,000.00	SOY PRICE PER BUSHEL: \$9.30
GPS COORDINATES:	South to North	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										
Asgrow	3832 R2 (3.8)	8	510	1042	14.30	73.1			\$679.44	9
Pioneer	34T07 R2(3.4)	8	510	1080	14.30	75.7	76.0	1	\$706.85	2
Stone	2R3401 (3.4)	8	510	1016	14.50	71.1	71.3	6	\$663.41	11
Asgrow	3832 R2(3.8)	8	510	1068	14.60	74.6			\$693.95	7
LG	3647 R2(3.6)	8	510	946	14.20	66.4	65.3	9	\$607.18	15
Channel	3709 R2 (3.7)	8	510	1080	14.00	76.0	74.7	3	\$694.80	6
Asgrow	3832 R2(3.8)	8	508	1078	14.00	76.1			\$708.15	1
Great Lakes	3729 R2(3.7)	8	508	1030	14.10	72.7	70.9	8	\$659.26	13
Pfister	37RS01 R2(3.7)	8	508	944	14.10	66.6	65.0	10	\$604.21	16
Asgrow	3832 R2 (3.8)	8	508	1072	13.90	75.8			\$705.03	4
LG	3989 R2 (3.9)	8	508	1056	13.90	74.7	73.0	5	\$678.84	10
LG	3989 R2 (3.9)	8	508	1078	14.10	76.1	74.3	4	\$691.38	8
Asgrow	3832 R2 (3.8)	8	511	1080	14.00	75.8			\$705.30	3
NK	39C4 R2 (3.9)	8	511	988	13.60	69.7	71.2	7	\$662.40	12
Asgrow	4135 R2 (4.1)	8	511	1038	13.60	73.2	74.8	2	\$695.92	5
Asgrow	3832 R2 (3.8)	8	511	980	13.50	69.2			\$643.71	14
BORDER										
CHECK AVERAGE						74.1			\$689.26	
PLOT AVERAGE						72.9	71.7		\$674.99	

Busey Ag Services

Replicated Soybean Trials

OPERATOR	John Morris	PLANTED:	Monday, May 23, 2016	INCOME ASSUMPTIONS
LOCATION:	Bement, Illinois	HARVESTED:	Friday, October 14, 2016	
FARM:	Nancy Van Grondelle Farm	PLANTING RATE:	140,000.00	SOY PRICE PER BUSHEL: \$9.30
GPS COORDINATES:	Planted East to West	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										
Asgrow	3832 (3.8)	8	580	1140	13.40	71.0			\$660.49	15
Pioneer	34T07 (3.4)	8	580	1214	13.70	75.4	78.2	4	\$727.48	4
Stone	2R3401 (3.4)	8	580	1228	14.30	75.7	78.6	3	\$730.75	3
Asgrow	3832 (3.8)	8	580	1194	13.80	74.0			\$688.58	10
LG	3647 (3.6)	8	579	1168	13.70	72.6	72.9	8	\$677.64	13
Channel	3709 (3.7)	8	579	1256	13.10	78.7	78.9	2	\$733.76	2
Asgrow	3832(3.8)	8	579	1220	13.50	76.0			\$707.24	9
Great Lakes	3729 (3.7)	8	579	1278	14.00	79.2	77.6	5	\$722.03	5
Pfister	37RS01 (3.7)	8	579	1160	13.80	72.1	70.6	10	\$656.89	16
Asgrow	3832 (3.8)	8	579	1244	13.50	77.5			\$721.15	6
Asgrow	3832 (3.8)	8	576	1200	13.40	75.3	73.7	6	\$685.18	11
LG	3989 (3.9)	8	576	1304	13.90	81.3	79.6	1	\$740.26	1
Asgrow	3832 (3.8)	8	576	1226	14.10	76.3			\$709.47	8
NK	39C4 (3.9)	8	576	1180	14.30	73.3	72.1	9	\$670.30	14
Asgrow	4135 (4.1)	8	576	1182	13.10	74.4	73.2	7	\$680.84	12
Asgrow	3832 (3.8)	8	576	1236	14.30	76.7			\$713.59	7
BORDER										
CHECK AVERAGE						75.3			\$700.09	
PLOT AVERAGE						75.6	75.5		\$701.60	