
Bussey^{AG} SERVICES

— On-Farm Research —

The number 2024 is rendered in a large, bold, blue-outlined font. The interior of the digits is filled with a photograph of a rural farm landscape, showing rows of crops in a field under a clear sky.

Special - **THANK YOU** - to all participating seed companies, farm owners, farm operators, and other cooperators for their contribution of time and products for our research.

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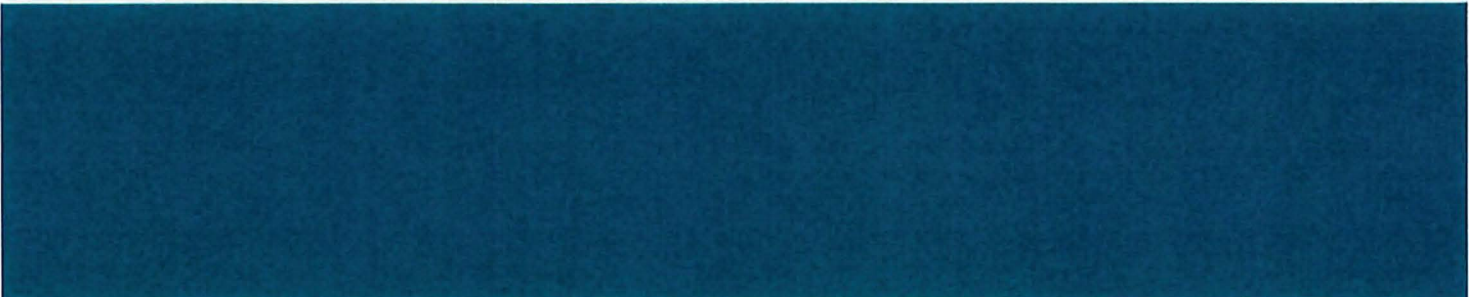
Edwardsville Office

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OVERALL SUMMARY

FEATURING - CORN	
Commercial Corn Plot – Dalton City, IL	217.0 Bushel Average
Commercial Corn Plot – Maroa, IL	257.5 Bushel Average
Commercial Corn Plot – Lexington, IL	264.7 Bushel Average
Commercial Corn Plot- Leroy, IL	276.1 Bushel Average
Commercial Corn Plot- Champaign, IL	244.1 Bushel Average

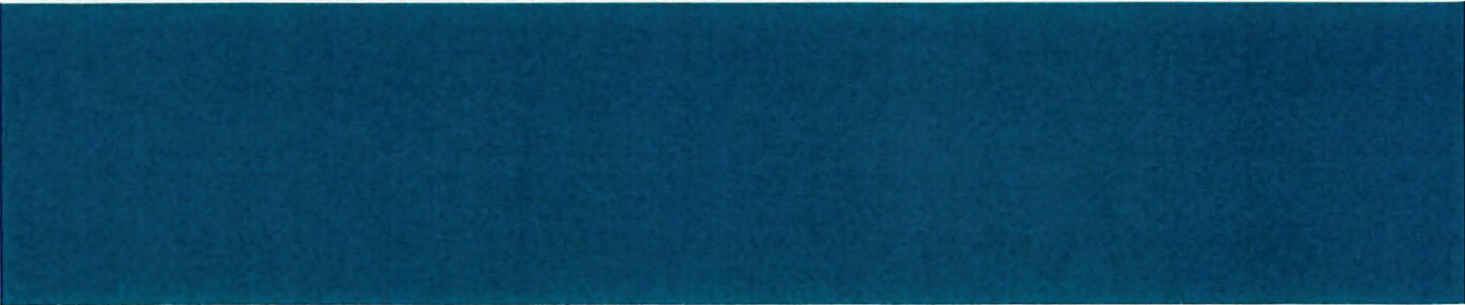
FEATURING - SOYBEANS	
Commercial Soybean Plot – Dalton City, IL	72.87 Bushel Average
Commercial Soybean Plot – Wapella, IL	85.2 Bushel Average



CONTENTS

Combined Commercial Corn Summary	4-6
Combined Commercial Soybean Summary	7-9
Product Performance	10
Individual Corn and Soybean Plot Reports	11-16

Price Assumptions

- Corn - \$4.00
 - Beans - \$10.00
 - Corn Drying - \$0.0325 per point to 15%
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2024 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY - AVERAGES

REPLICATED VARIETIES	Combined Averages (all 5 Plots)		
	ADJ. YIELD	GROSS \$ - DRYING	RANK
Brevant 08R32AM	248.49	\$988.78	14
Dyna- Gro 49PN05RA	256.03	\$1,014.47	8
Pioneer 09312V	258.82	\$1,031.31	6
NuTech 70F6V	264.99	\$1,046.89	3
Pioneer 10477V	262.80	\$1,048.73	2
Channel 211-11VT2PRIB	257.26	\$1,022.22	7
Dyna-Gro 53SP85RIV	232.76	\$926.47	19
Pioneer 13777PCE	262.18	\$1,042.41	4
Wyffels 7759RIB	243.75	\$965.51	17
LG 64C43VT2RIB	262.10	\$1,014.00	9
Pioneer 14830Q	255.72	\$1,006.06	10
Wyffels 7876	251.91	\$984.40	16
Dekalb 114-99 RIB	234.80	\$914.32	20
Channel 214-78DGV2PRIB	252.92	\$1,005.17	11
Wyffels 7945 RIB	247.36	\$985.31	15
LG 66C06 VT2RIB	218.33	\$876.14	21
Dekalb 66-06 RIB	264.73	\$1,039.28	5
Brevant 17Z18AM	256.36	\$997.52	12
LG 67C27STXRIB	250.98	\$993.39	13
Channel 218-66VT2PRIB	236.10	\$932.75	18
Pioneer 1742Q	270.92	\$1,055.35	1

Replicated Varieties Listed by Rank			
VARIETY	ADJ. YIELD	GROSS \$ - DRYING	RANK
Pioneer 1742Q	270.92	\$1,055.35	1
Pioneer 10477V	262.80	\$1,048.73	2
NuTech 70F6V	264.99	\$1,046.89	3
Pioneer 13777PCE	262.18	\$1,042.41	4
Dekalb 66-06 RIB	264.73	\$1,039.28	5
Pioneer 09312V	258.82	\$1,031.31	6
Channel 211-11VT2PRIB	257.26	\$1,022.22	7
Dyna- Gro 49PN05RA	256.03	\$1,014.47	8
LG 64C43VT2RIB	262.10	\$1,014.00	9
Pioneer 14830Q	255.72	\$1,006.06	10
Channel 214-78DGV2PRIB	252.92	\$1,005.17	11
Brevant 17Z18AM	256.36	\$997.52	12
LG 67C27STXRIB	250.98	\$993.39	13
Brevant 08R32AM	248.49	\$988.78	14
Wyffels 7945 RIB	247.36	\$985.31	15
Wyffels 7876	251.91	\$984.40	16
Wyffels 7759RIB	243.75	\$965.51	17
Channel 218-66VT2PRIB	236.10	\$932.75	18
Dyna-Gro 53SP85RIV	232.76	\$926.47	19
Dekalb 114-99 RIB	234.80	\$914.32	20
LG 66C06 VT2RIB	218.33	\$876.14	21

2024 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY

	Lexington			LeRoy			Champaign			Maroa			Dalton City						
	21 Entries - Fungicide			21 Entries - Fungicide			21 Entries - Fungicide			21 Entries - Fungicide			21 Entries - Fungicide						
ALL ENTRIES ARE CORN FOLLOWING SOYBEANS UNLESS OTHERWISE NOTED																			
REPLICATED VARIETIES	ADJ.	GROSS \$			ADJ.	GROSS \$			ADJ.	GROSS \$			ADJ.	GROSS \$					
	YIELD	-DRYING	RANK		YIELD	-DRYING	RANK		YIELD	-DRYING	RANK		YIELD	-DRYING	RANK				
Brevant 08R32AM	262.62	\$1,082.61	7		292.96	\$1,152.75	8		212.20	\$805.29	21		258.47	\$1,037.43	10		216.19	\$865.80	14
Dyna- Gro 49PN05RA	258.63	\$1,061.88	13		295.85	\$1,173.85	2		248.44	\$922.14	16		241.21	\$960.27	18		236.01	\$954.22	4
Pioneer 09312V	276.79	\$1,134.87	2		290.18	\$1,143.38	9		240.39	\$918.50	17		263.84	\$1,056.09	8		222.92	\$903.69	6
NuTech 70F6V	276.18	\$1,118.63	3		288.69	\$1,135.95	11		265.76	\$1,022.36	4		259.62	\$1,026.45	12		234.72	\$931.05	5
Pioneer 10477V	264.02	\$1,076.70	9		290.78	\$1,164.93	5		240.01	\$910.83	18		264.37	\$1,058.21	6		254.80	\$1,032.96	1
Channel 211-11VT2PRIB	251.01	\$1,023.64	17		293.73	\$1,159.01	6		258.54	\$997.29	8		265.65	\$1,061.89	5		217.36	\$869.29	13
Dyna-Gro 53SP85RIV	257.83	\$1,051.64	15		272.64	\$1,038.47	16		209.86	\$842.41	19		255.80	\$1,041.16	9		167.68	\$658.69	21
Pioneer 13777PCE	273.43	\$1,103.16	4		298.19	\$1,173.36	3		214.18	\$840.08	20		278.97	\$1,113.84	1		246.16	\$981.59	3
Wyffels 7759RIB	265.92	\$1,071.40	11		263.79	\$1,024.98	17		236.82	\$932.75	14		246.02	\$985.00	15		206.22	\$813.43	16
LG 64C43VT2RIB	253.34	\$1,012.33	20		307.08	\$1,157.87	7		247.49	\$925.38	15		274.77	\$1,081.88	3		227.82	\$892.53	9
Pioneer 14830Q	250.99	\$1,015.40	19		291.45	\$1,116.52	12		255.22	\$998.32	7		263.65	\$1,057.07	7		217.27	\$843.01	15
Wyffels 7876VT2RIB	254.59	\$1,029.99	16		288.64	\$1,097.83	14		243.26	\$950.23	13		243.86	\$953.42	20		229.21	\$890.56	10
Dekalb 114-99 RIB	247.66	\$996.47	21		261.73	\$978.28	18		251.31	\$965.40	11		242.50	\$969.57	16		170.83	\$661.88	20
Channel 214-78DGV2PRIB	264.36	\$1,076.91	8		282.11	\$1,086.05	15		250.15	\$1,028.42	3		245.35	\$958.82	19		222.60	\$875.67	12
Wyffels 7945 RIB	263.07	\$1,058.68	14		296.23	\$1,173.08	4		240.60	\$949.98	6		249.21	\$987.71	14		187.70	\$757.08	18
LG 66C06 VT2RIB	264.64	\$1,062.09	12		93.96	\$355.51	21		247.90	\$1,028.42	5		238.66	\$943.26	21		246.48	\$991.44	2
Dekalb 66-06 RIB	272.55	\$1,096.80	5		299.38	\$1,136.01	10		257.09	\$998.91	2		269.48	\$1,066.58	4		225.14	\$898.11	8
Brevant 17Z18AM	269.60	\$1,074.59	10		291.61	\$1,098.48	13		262.14	\$1,010.54	1		255.10	\$1,003.98	13		203.37	\$800.01	17
LG 67C27STXRIB	279.71	\$1,094.97	6		234.85	\$889.87	20		250.33	\$1,049.48	9		262.67	\$1,029.41	11		227.36	\$903.21	7
Channel 218-66VT2PRIB	256.59	\$1,022.74	18		252.90	\$935.94	19		244.42	\$1,054.90	10		250.76	\$963.31	17		175.85	\$686.87	19
Pioneer 1742Q	294.81	\$1,165.71	1		310.47	\$1,191.21	1		250.73	\$959.13	12		276.74	\$1,083.38	2		221.84	\$877.30	11

2024 BUSEY AG SERVICES COMBINED COMMERCIAL CORN SUMMARY

REPLICATED VARIETIES	Lexington - Kahle			LeRoy - Golden Farms			Champaign			Maroa - Parker			Dalton City - Ullrich		
	21 Entries - Fungicide			21 Entries - Fungicide			21 Entries - Fungicide			21 Entries - Fungicide			21 Entries - Fungicide		
	ALL ENTRIES ARE CORN FOLLOWING SOYBEANS UNLESS OTHERWISE NOTED														
	ADJ. YIELD	ABOVE AVERAGE	BU'S		ADJ. YIELD	GROSS \$ -DRYING	BU'S		ADJ. YIELD	GROSS \$ -DRYING	BU'S		ADJ. YIELD	GROSS \$ -DRYING	BU'S
Brevant 08R32AM	262.62				292.96	1	16.9		212.20				216.19		
Dyna- Gro 49PN05RA	258.63				295.85	1	19.8		249.9	1	5.8		236.01	1	19.0
Pioneer 09312V	276.79	1	12.1		290.18	1	14.1		263.2	1	19.1		222.92	1	5.9
NuTech 70F6V	276.18	1	11.5		288.69	1	12.6		257.1	1	13.0		234.72	1	17.7
Pioneer 10477V	264.02				290.78	1	14.7		269.9	1	25.8		254.80	1	37.8
Channel 211-11VT2PRIB	251.01				293.73	1	17.7		261.0	1	16.9		217.36	1	0.3
Dyna-Gro 53SP85RIV	257.83				272.64				217.7				167.68		
Pioneer 13777PCE	273.43	1	8.7		298.19	1	22.1		244.5	1	0.4		246.16	1	29.1
Wyffels 7759RIB	265.92	1	1.2		263.79				270.2	1	26.1		206.22		
LG 64C43VT2RIB	253.34				307.08	1	31.0		246.7	1	2.6		227.82	1	10.8
Pioneer 14830Q	250.99				291.45	1	15.4		260.2	1	16.1		217.27	1	0.2
Wyffels 7876VT2RIB	254.59				288.64	1	12.6		244.9	1	0.8		229.21	1	12.2
Dekalb 114-99 RIB	247.66				261.73				261.8	1	17.7		170.83		
Channel 214-78DGV2PRIB	264.36				282.11	1	6.1		245.1	1	1.0		222.60	1	5.6
Wyffels 7945 RIB	263.07				296.23	1	20.2		257.9	1	13.8		187.70		
LG 66C06 VT2RIB	264.64				93.96				267.3	1	23.2		246.48	1	29.5
Dekalb 66-06 RIB	272.55	1	7.9		299.38	1	23.3		284.9	1	40.8		225.14	1	8.1
Brevant 17Z18AM	269.60	1	4.9		291.61	1	15.5		251.8	1	7.7		203.37		
LG 67C27STXRIB	279.71	1	15.0		234.85				260.0	1	15.9		227.36	1	10.3
Channel 218-66VT2PRIB	256.59				252.90				277.9	1	33.8		175.85		
Pioneer 1742Q	294.81	1	30.1		310.47	1	34.4		285.7	1	41.6		221.84	1	4.8
PLOT AVERAGE	264.68				276.06				244.14				217.02		

2024 BUSEY AG SERVICES COMBINED COMMERCIAL SOYBEAN SUMMARY - AVERAGES

REPLICATED VARIETIES	Combined Average (2 Plots)		
	ADJ.	GROSS \$	
	YIELD	-DRYING	RANK
Pioneer 28Z30E	76.52	\$754.13	19
Channel 3124RXF	78.20	\$771.32	15
Pioneer 31Z03E	77.76	\$767.66	17
Brevant 324EE	73.26	\$722.48	21
Asgrow 33XF3	82.80	\$816.88	1
LG 3445E2	79.83	\$787.99	7
Brevant 344EE	82.33	\$811.73	2
Channel 3535RXF	75.41	\$743.69	20
Kitchen 35E73C	78.79	\$777.20	11
LG 3588XF	78.51	\$774.46	13
Pioneer 35Z76	79.49	\$784.36	9
Stine 36EE12	81.46	\$803.90	4
Asgrow 36XF4	78.42	\$773.24	14
Dyna-Gro S37XF15	78.82	\$777.47	10
Channel 3823RXF	78.70	\$776.70	12
NuTech 38N05E	80.71	\$796.42	5
Dyna-Gro S38EN75	79.66	\$785.27	8
Stine 38EF32	78.03	\$770.32	16
Asgrow 38XF3	80.09	\$789.95	6
LG 3933XF	77.56	\$765.31	18
Pionner 37Z06E	81.92	\$808.45	3

Replicated Varieties Listed by Rank			
VARIETY	ADJ.	GROSS \$	
	YIELD	-DRYING	RANK
Asgrow 33XF3	82.80	\$816.88	1
Brevant 344EE	82.33	\$811.73	2
Pioneer 37Z06E	81.92	\$808.45	3
Stine 36EE12	81.46	\$803.90	4
NuTech 38N05E	80.71	\$796.42	5
Asgrow 38XF3	80.09	\$789.95	6
LG 3445E2	79.83	\$787.99	7
Dyna-Gro S38EN75	79.66	\$785.27	8
Pioneer 35Z76	79.49	\$784.36	9
Dyna-Gro S37XF15	78.82	\$777.47	10
Kitchen 35E73C	78.79	\$777.20	11
Channel 3823RXF	78.70	\$776.70	12
LG 3588XF	78.51	\$774.46	13
Asgrow 36XF4	78.42	\$773.24	14
Channel 3124RXF	78.20	\$771.32	15
Stine 38EF32	78.03	\$770.32	16
Pioneer 31Z03E	77.76	\$767.66	17
LG 3933XF	77.56	\$765.31	18
Pioneer 28Z30E	76.52	\$754.13	19
Channel 3535RXF	75.41	\$743.69	20
Brevant 324EE	73.26	\$722.48	21

Enlist AVERAGE	79.15
Xtend Flex AVERAGE	78.72

2024 BUSEY AG SERVICES COMBINED COMMERCIAL SOYBEAN SUMMARY

	Wapella 21 Entries - Fungicide			Dalton City 21 Entries - Fungicide		
	ALL ENTRIES ARE SOYBEANS FOLLOWING CORN UNLESS OTHERWISE NOTED					
	ADJ. YIELD	GROSS \$ _DRYING	RANK	ADJ. YIELD	GROSS \$ _DRYING	RANK
REPLICATED VARIETIES						
Pioneer 28Z30E	88.94	\$889.38	3	64.11	\$641.11	21
Channel 3124RXF	85.22	\$852.21	12	71.17	\$711.74	16
Pioneer 31Z03E	79.66	\$796.59	21	75.86	\$758.64	6
Brevant 324EE	80.76	\$807.64	19	65.75	\$657.52	20
Asgrow 33XF3	88.60	\$886.01	4	76.99	\$769.91	4
LG 3445E2	82.28	\$822.77	18	77.38	\$773.78	2
Brevant 344EE	92.46	\$924.63	1	72.19	\$721.94	12
Channel 3535RXF	82.97	\$829.73	15	67.84	\$678.40	19
Kitchen 35E73C	85.46	\$854.62	11	72.11	\$721.15	13
LG 3588XF	85.06	\$850.62	13	71.96	\$719.57	14
Pioneer 35Z76	84.57	\$845.68	14	74.42	\$744.18	9
Stine 36EE12	85.79	\$857.88	9	77.14	\$771.37	3
Asgrow 36XF4	87.78	\$877.83	6	69.06	\$690.61	17
Dyna-Gro S37XF15	85.97	\$859.68	8	71.67	\$716.75	15
Channel 3823RXF	82.73	\$827.26	16	74.68	\$746.83	8
NuTech 38N05E	85.64	\$856.37	10	75.79	\$757.88	7
Dyna-Gro S38EN75	90.27	\$902.65	2	69.05	\$690.46	18
Stine 38EF32	79.73	\$797.30	20	76.33	\$763.26	5
Asgrow 38XF3	87.91	\$879.06	5	72.28	\$722.81	11
LG 3933XF	82.28	\$822.84	17	72.84	\$728.36	10
Pioneer 37Z06E	86.05	\$860.53	7	77.79	\$777.88	1

2024 BUSEY AG SERVICES COMBINED COMMERCIAL SOYBEAN SUMMARY

	Wapella 21 Entries - Fungicide			Dalton City 21 Entries - Fungicide			
	ALL ENTRIES ARE SOYBEANS FOLLOWING CORN UNLESS OTHERWISE NOTED						
	ADJ. YIELD	Above Avg.	BU's		ADJ. YIELD	Above Avg.	BU's
REPLICATED VARIETIES							
Pioneer 28Z30E	88.94	1	3.73		64.11		
Channel 3124RXF	85.22	1	0.02		71.17		
Pioneer 31Z03E	79.66				75.86	1	2.99
Brevant 324EE	80.76				65.75		
Asgrow 33XF3	88.60	1	3.40		76.99	1	4.12
LG 3445E2	82.28				77.38	1	4.50
Brevant 344EE	92.46	1	7.26		72.19		
Channel 3535RXF	82.97				67.84		
Kitchen 35E73C	85.46	1	0.26		72.11		
LG 3588XF	85.06				71.96		
Pioneer 35Z76	84.57				74.42	1	1.54
Stine 36EE12	85.79	1	0.58		77.14	1	4.26
Asgrow 36XF4	87.78	1	2.58		69.06		
Dyna-Gro S37XF15	85.97	1	0.76		71.67		
Channel 3823RXF	82.73				74.68	1	1.81
NuTech 38N05E	85.64	1	0.43		75.79	1	2.91
Dyna-Gro S38EN75	90.27	1	5.06		69.05		
Stine 38EF32	79.73				76.33	1	3.45
Asgrow 38XF3	87.91	1	2.70		72.28		
LG 3933XF	82.28				72.84		
Pioneer 37Z06E	86.05	1	0.85		77.79	1	4.91
Plot Average	85.20				72.87		

2024 BUSEY AG SERVICES PRODUCT PERFORMANCE

SOYBEANS

REPLICATED VARIETIES	Times Above	Total	Average
	Plot Average	Bushel	Bushel
Pioneer 28Z30E	1	3.73	3.73
Channel 3124RXF	1	0.02	0.02
Pioneer 31Z03E	1	2.99	2.99
Brevant 324EE	0		
Asgrow 33XF3	2	7.51	3.76
LG 3445E2	1	4.50	4.50
Brevant 344EE	1	7.26	7.26
Channel 3535RXF	0		
Kitchen 35E73C	1	0.26	0.26
LG 3588XF	0		
Pioneer 35Z76	1	1.54	1.54
Stine 36EE12	2	4.85	2.42
Asgrow 36XF4	1	2.58	2.58
Dyna-Gro S37XF15	1	0.76	0.76
Channel 3823RXF	1	1.81	1.81
NuTech 38N05E	2	3.35	1.67
Dyna-Gro S38EN75	1	5.06	5.06
Stine 38EF32	1	3.45	3.45
Asgrow 38XF3	1	2.70	2.70
LG 3933XF	0		
Pionner 37Z06E	2	5.76	2.88

CORN

REPLICATED HYBRIDS	Times Above	Total	Average
	Plot Average	Bushel	Bushel
Brevant 08R32AM	2	17.91	8.96
Dyna- Gro 49PN05RA	3	44.54	14.85
Pioneer 09312V	5	57.55	11.51
NuTech 70F6V	5	56.95	11.39
Pioneer 10477V	4	85.17	21.29
Channel 211-11VT2PRIB	4	43.06	10.76
Dyna-Gro 53SP85RIV	0		
Pioneer 13777PCE	5	81.88	16.38
Wyffels 7759RIB	2	27.30	13.65
LG 64C43VT2RIB	4	61.69	15.42
Pioneer 14830Q	4	37.90	9.47
Wyffels 7876VT2RIB	3	25.53	8.51
Dekalb 114-99 RIB	1	17.66	17.66
Channel 214-78DGV2PRIB	3	12.59	4.20
Wyffels 7945 RIB	2	33.94	16.97
LG 66C06 VT2RIB	2	52.62	26.31
Dekalb 66-06 RIB	5	92.08	18.42
Brevant 17Z18AM	3	28.13	9.38
LG 67C27STXRIB	4	46.43	11.61
Channel 218-66VT2PRIB	1	33.76	33.76
Pioneer 1742Q	5	130.19	26.04

Busey Ag Services

Replicated Corn Trials

OPERATOR	Schuler Farms	PLANTED:	5/5/2024	INCOME ASSUMPTIONS	
LOCATION:	Lexington, IL	HARVESTED:	10/13/2024		
FARM:	Kahle Farm	PLANTING RATE:	36,000	CORN PRICE PER BUSHEL:	\$4.00
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
Brevant 08R32AM	108	8	510	3400	13.3	264.5	262.62	13	\$1,082.61	7
Dyna- Gro 49PN05RA	109	8	510	3360	13.6	260.5	258.63	14	\$1,061.88	13
Pioneer 09312V	109	8	510	3600	13.7	278.7	276.79	3	\$1,134.87	2
NuTech 70F6V	110	8	510	3630	14.6	278.1	276.18	4	\$1,118.63	3
Pioneer 10477V	110	8	510	3450	14.1	265.9	264.02	11	\$1,076.70	9
Channel 211-11VT2PRIB	111	8	510	3280	14.1	252.8	251.01	19	\$1,023.64	17
Pioneer 1742Q	117	8	510	3930	15.8	296.9			\$1,174.47	
Dyna-Gro 53SP85RIV	113	8	540	3550	13.9	259.0	257.83	15	\$1,051.64	15
Pioneer 13777PCE	113	8	540	3800	14.7	274.7	273.43	5	\$1,103.16	4
Wyffels 7759RIB	113	8	540	3700	14.8	267.1	265.92	8	\$1,071.40	11
LG 64C43VT2RIB	114	8	540	3550	15.4	254.5	253.34	18	\$1,012.33	20
Pioneer 14830Q	114	8	540	3480	14.5	252.1	250.99	20	\$1,015.40	19
Wyffels 7876	114	8	540	3530	14.5	255.7	254.59	17	\$1,029.99	16
Dekalb 114-99 RIB	114	8	540	3450	14.9	248.8	247.66	21	\$996.47	21
Pioneer 1742Q	117	8	540	4150	16.0	295.4			\$1,165.28	
Channel 214-78DGV2PRIB	114	8	540	3590	13.4	263.4	264.36	10	\$1,076.91	8
Wyffels 7945 RIB	114	8	540	3610	14.3	262.1	263.07	12	\$1,058.68	14
LG 66C06 VT2RIB	116	8	540	3640	14.5	263.7	264.64	9	\$1,062.09	12
Dekalb 66-06 RIB	116	8	540	3740	14.3	271.6	272.55	6	\$1,096.80	5
Brevant 17Z18AM	117	8	540	3730	15.0	268.6	269.60	7	\$1,074.59	10
LG 67C27STXRIB	117	8	540	3930	16.3	278.7	279.71	2	\$1,094.97	6
Channel 218-66VT2PRIB	118	8	540	3550	15.0	255.7	256.59	16	\$1,022.74	18
Pioneer 1742Q	117	8	540	4090	15.7	292.2			\$1,157.36	
CHECK AVERAGE					15.83	294.8		1	\$1,165.71	1
PLOT AVERAGE					14.4	263.8	264.7		\$1,080.35	

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Busey Ag Services

Replicated Corn Trials

OPERATOR	Golden Farms	PLANTED:	5/22/2024	INCOME ASSUMPTIONS	
LOCATION:	LeRoy	HARVESTED:	10/28/2024		
FARM:	Oak Grove & Rike House	PLANTING RATE:	36,000	CORN PRICE PER BUSHEL:	\$4.00
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
Pioneer 1742Q	117	8	1080	8996	17.9	312.9				
Brevant 08R32AM	108	8	1080	8232	16.1	292.6	292.96	8	\$1,152.75	8
Dyna- Gro 49PN05RA	109	8	1080	8254	15.5	295.5	295.85	6	\$1,173.85	2
Pioneer 09312V	109	8	1080	8144	16.0	289.8	290.18	12	\$1,143.38	9
NuTech 70F6V	110	8	1080	8112	16.1	288.3	288.69	13	\$1,135.95	11
Pioneer 10477V	110	8	1080	8046	14.8	290.4	290.78	11	\$1,164.93	5
Channel 211-11VT2PRIB	111	8	1080	8234	15.9	293.4	293.73	7	\$1,159.01	6
Pioneer 1742Q	117	8	1080	8802	17.6	307.3			\$1,185.18	
Dyna-Gro 53SP85RIV	113	8	1080	7836	18.2	271.6	272.64	16	\$1,038.47	16
Pioneer 13777PCE	113	8	1080	8336	15.9	297.0	298.19	4	\$1,173.36	3
Wyffels 7759RIB	113	8	1080	7454	16.8	262.7	263.79	17	\$1,024.98	17
LG 64C43VT2RIB	114	8	1080	8902	18.9	305.9	307.08	2	\$1,157.87	7
Pioneer 14830Q	114	8	1080	8336	17.8	290.3	291.45	10	\$1,116.52	12
Wyffels 7876	114	8	1080	8306	18.3	287.5	288.64	14	\$1,097.83	14
Dekalb 114-99 RIB	114	8	1080	7644	19.5	260.7	261.73	18	\$978.28	18
Pioneer 1742Q	117	8	1080	9002	18.4	311.2			\$1,186.65	
Channel 214-78DGV2PRIB	114	8	1080	8130	17.9	282.8	282.11	15	\$1,086.05	15
Wyffels 7945 RIB	114	8	1080	8334	15.9	296.9	296.23	5	\$1,173.08	4
LG 66C06 VT2RIB	116	8	1080	2748	19.1	94.2	93.96	21	\$355.51	21
Dekalb 66-06 RIB	116	8	1080	8734	18.9	300.1	299.38	3	\$1,136.01	10
Brevant 17218AM	117	8	1080	8560	19.4	292.3	291.61	9	\$1,098.48	13
LG 67C27STXRIB	117	8	1080	6860	19.0	235.4	234.85	20	\$889.87	20
Channel 218-66VT2PRIB	118	8	1080	7536	20.6	253.5	252.90	19	\$935.94	19
CHECK AVERAGE					17.97	310.5		1	\$1,191.21	1
PLOT AVERAGE					17.5	274.1	276.1		\$1,076.31	

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Busey Ag Services

Replicated Corn Trials

OPERATOR	Randy Frick	PLANTED:	5/23/2024	INCOME ASSUMPTIONS	
LOCATION	Savoy, IL	HARVESTED:	10/29/2024		
FARM:	Burwash Soracco Savoy	PLANTING RATE:	35,000	CORN PRICE PER BUSHEL:	\$4.00
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
Pioneer 1742Q	117	8	400	2465	17.9	231.5				
Brevant 08R32AM	108	8	400	2060	14.8	200.8	212.20	20	\$805.29	21
Dyna- Gro 49PN05RA	109	8	400	2458	16.4	235.1	248.44	10	\$922.14	16
Pioneer 09312V	109	8	400	2320	14.3	227.4	240.39	16	\$918.50	17
NuTech 70F6V	110	8	400	2550	13.8	251.4	265.76	1	\$1,022.36	4
Pioneer 10477V	110	8	400	2330	14.8	227.1	240.01	17	\$910.83	18
Channel 211-11VT2PRIB	111	8	400	2475	13.6	244.6	258.54	3	\$997.29	8
Pioneer 1742Q	117	8	400	2590	18.0	242.9			\$931.69	
Dyna-Gro 53SP85RIV	113	8	400	2075	13.3	205.8	209.86	21	\$842.41	19
Pioneer 13777PCE	113	8	400	2160	15.0	210.0	214.18	19	\$840.08	20
Wyffels 7759RIB	113	8	400	2380	14.7	232.2	236.82	18	\$932.75	14
LG 64C43VT2RIB	114	8	400	2600	18.4	242.7	247.49	12	\$925.38	15
Pioneer 14830Q	114	8	400	2580	15.2	250.3	255.22	5	\$998.32	7
Wyffels 7876	114	8	400	2462	15.3	238.5	243.26	14	\$950.23	13
Dekalb 114-99 RIB	114	8	400	2580	16.5	246.4	251.31	6	\$965.40	11
Pioneer 1742Q	117	8	400	2662	18.3	248.8			\$949.98	
Channel 214-78DGV2PRIB	114	8	400	2770	16.8	263.6	250.15	9	\$1,028.42	3
Wyffels 7945 RIB	114	8	400	2642	16.1	253.6	240.60	15	\$998.91	6
LG 66C06 VT2RIB	116	8	400	2765	17.4	261.3	247.90	11	\$1,010.54	5
Dekalb 66-06 RIB	116	8	400	2864	17.3	270.9	257.09	4	\$1,049.48	2
Brevant 17Z18AM	117	8	400	2956	18.3	276.3	262.14	2	\$1,054.90	1
LG 67C27STXRIB	117	8	400	2890	20.2	263.8	250.33	8	\$979.79	9
Channel 218-66VT2PRIB	118	8	400	2780	19.0	257.6	244.42	13	\$973.67	10
Pioneer 1742Q	117	8	400	3000	18.5	279.7			\$1,064.90	
CHECK AVERAGE					18.18	250.7		7	\$959.13	12
PLOT AVERAGE					16.06	243.0	244.1		\$959.68	

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Busey Ag Services

Replicated Corn Trials

OPERATOR	Head Brothers	PLANTED:	5/17/2024	INCOME ASSUMPTIONS	
LOCATION:	Maroa	HARVESTED:	10/25/2024		
FARM:	Parker Trust	PLANTING RATE:	36,500	CORN PRICE PER BUSHEL:	\$4.00
GPS COORDINATES:		PREVIOUS CROP:	Corn	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
Pioneer 1742Q	117	8	595	4102	16.6	263.1				
Brevant 08R32AM	108	8	595	3888	14.2	256.5	258.47	11	\$1,037.43	10
Dyna- Gro 49PN05RA	109	8	595	3654	14.8	239.4	241.21	20	\$960.27	18
Pioneer 09312V	109	8	595	3978	14.4	261.9	263.84	7	\$1,056.09	8
NuTech 70F6V	110	8	595	3956	15.3	257.7	259.62	10	\$1,026.45	12
Pioneer 10477V	110	8	595	3986	14.4	262.4	264.37	6	\$1,058.21	6
Channel 211-11VT2PRIB	111	8	595	4010	14.5	263.7	265.65	5	\$1,061.89	5
Pioneer 1742Q	117	8	595	4458	16.5	286.3				
Dyna-Gro 53SP85RIV	113	8	595	3902	14.2	257.5	255.80	12	\$1,041.16	9
Pioneer 13777PCE	113	8	595	4326	15.6	280.8	278.97	1	\$1,113.84	1
Wyffels 7759RIB	113	8	595	3806	15.4	247.6	246.02	16	\$985.00	15
LG 64C43VT2RIB	114	8	595	4312	16.6	276.6	274.77	3	\$1,081.88	3
Pioneer 14830Q	114	8	595	4074	15.3	265.4	263.65	8	\$1,057.07	7
Wyffels 7876	114	8	595	3850	17.1	245.4	243.86	18	\$953.42	20
Dekalb 114-99 RIB	114	8	595	3756	15.5	244.1	242.50	19	\$969.57	16
Pioneer 1742Q	117	8	595	4248	17.1	270.8				
Channel 214-78DGV2PRIB	114	8	595	3882	17.2	247.2	245.35	17	\$958.82	19
Wyffels 7945 RIB	114	8	595	3896	16.2	251.1	249.21	15	\$987.71	14
LG 66C06 VT2RIB	116	8	595	3740	16.4	240.4	238.66	21	\$943.26	21
Dekalb 66-06 RIB	116	8	595	4218	16.3	271.5	269.48	4	\$1,066.58	4
Brevant 17Z18AM	117	8	595	4012	16.7	257.0	255.10	13	\$1,003.98	13
LG 67C275TXRIB	117	8	595	4146	17.0	264.6	262.67	9	\$1,029.41	11
Channel 218-66VT2PRIB	118	8	595	4026	18.4	252.6	250.76	14	\$963.31	17
Pioneer 1742Q	117	8	595	4440	16.0	286.8				
CHECK AVERAGE					16.55	276.7		2	\$1,083.88	2
PLOT AVERAGE					15.90	257.2	257.5		\$1,020.89	

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Busey Ag Services

Replicated Corn Trials

OPERATOR	Mark Lillpop	PLANTED:	5/21/2024	INCOME ASSUMPTIONS	
LOCATION:	Dalton City	HARVESTED:	10/22/2024		
FARM:	John Ullrich Foundation	PLANTING RATE:	36,500	CORN PRICE PER BUSHEL:	\$4.00
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
Pioneer 1742Q	117	8	555	3275	15.3	228.7				
Brevant 08R32AM	108	8	555	3042	14.4	214.7	216.19	15	\$865.80	14
Dyna- Gro 49PN05RA	109	8	555	3294	13.7	234.4	236.01	4	\$954.22	4
Pioneer 09312V	109	8	555	3104	13.5	221.4	222.92	10	\$903.69	6
NuTech 70F6V	110	8	555	3330	15.1	233.1	234.72	5	\$931.05	5
Pioneer 10477V	110	8	555	3548	13.5	253.0	254.80	1	\$1,032.96	1
Channel 211-11VT2PRIB	111	8	555	3062	14.5	215.8	217.36	13	\$869.29	13
Pioneer 1742Q	117	8	555	2992	14.1	211.9			\$858.05	
Dyna-Gro 53SP85RIV	113	8	555	2332	14.7	164.0	167.68	21	\$658.69	21
Pioneer 13777PCE	113	8	555	3380	13.6	240.8	246.16	3	\$981.59	3
Wyffels 7759RIB	113	8	555	2858	14.4	201.7	206.22	16	\$813.43	16
LG 64C43VT2RIB	114	8	555	3176	14.9	222.8	227.82	7	\$892.53	9
Pioneer 14830Q	114	8	555	3054	15.6	212.5	217.27	14	\$843.01	15
Wyffels 7876	114	8	555	3218	15.5	224.2	229.21	6	\$890.56	10
Dekalb 114-99 RIB	114	8	555	2404	15.7	167.1	170.83	20	\$661.88	20
Pioneer 1742Q	117	8	555	3218	16.3	222.1			\$872.36	
Channel 214-78DGVT2PRIB	114	8	555	3264	16.7	224.2	222.60	11	\$875.67	12
Wyffels 7945 RIB	114	8	555	2694	14.9	189.0	187.70	18	\$757.08	18
LG 66C06 VT2RIB	116	8	555	3546	15.1	248.2	246.48	2	\$991.44	2
Dekalb 66-06 RIB	116	8	555	3262	15.7	226.7	225.14	9	\$898.11	8
Brevant 17Z18AM	117	8	555	2982	16.7	204.8	203.37	17	\$800.01	17
LG 67C27STXRIB	117	8	555	3306	16.0	228.9	227.36	8	\$903.21	7
Channel 218-66VT2PRIB	118	8	555	2594	17.2	177.1	175.85	19	\$686.87	19
Pioneer 1742Q	117	8	555	3308	17.6	224.7			\$866.76	
CHECK AVERAGE					15.83	221.8		12	\$877.30	11
PLOT AVERAGE					15.20	215.2	217.0		\$861.90	

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Busey Ag Services

Replicated Soybean Trials

OPERATOR Blue Ribbon Farms, LLC
LOCATION: Wapella IL
FARM: Blue Ribbon Farm
GPS COORDINATES:

PLANTED: 5/29/2024
HARVESTED: 10/1/1940
PLANTING RATE: 140,000
PREVIOUS CROP: Corn
TILLAGE SYSTEM:

INCOME ASSUMPTIONS
SOY PRICE PER BUSHEL: \$10.00
DRYING COST PER BUSHEL: N/A

Company	Entry/Maturity	ROWS	LENGTH	WEIGHT	MOISTURE	YIELD	ADJ/YIELD	RANK	ADJ \$/ACRE	INCOME RANK
BORDER										
Pioneer 37206E	3.7	6	500	838	8.3	85.5				
Pioneer 28Z30E	2.8	6	500	884	9.3	89.2	88.94	3	\$889.38	3
Channel 3124RFX	3.1	6	500	836	8.1	85.5	85.22	12	\$852.21	12
Pioneer 31203E	3.1	6	500	784	8.4	79.9	79.66	21	\$796.59	21
Brevant 324EE	3.2	6	500	794	8.3	81.0	80.76	19	\$807.64	19
Asgrow 33XF3	3.3	6	500	872	8.4	88.9	88.60	4	\$886.01	4
LG 3445E2	3.4	6	500	816	9.1	82.5	82.28	18	\$822.77	18
Pioneer 37206E	3.7	6	500	854	8.3	87.1				
Brevant 344EE	3.4	6	500	912	8.6	92.7	92.46	1	\$924.63	1
Channel 3535RFX	3.5	6	500	822	9	83.2	82.97	15	\$829.73	15
Kitchen 35E73C	3.5	6	500	854	9.1	86.4	85.46	11	\$854.62	11
LG 3588XF	3.5	6	500	850	9.1	86.0	85.06	13	\$850.62	13
Pioneer 35Z76	3.5	6	500	846	9.2	85.5	84.57	14	\$845.68	14
Stine 36EE12	3.6	6	500	862	9.6	86.7	85.79	9	\$857.88	9
Asgrow 36XF4	3.6	6	500	884	9.8	88.7	87.78	6	\$877.83	6
Pioneer 37206E	3.7	6	500	864	9.7	86.8				
Dyna-Gro S37XF15	3.7	6	500	860	9.2	86.9	85.97	8	\$859.68	8
Channel 3823RFX	3.8	6	500	834	9.9	83.6	82.73	16	\$827.26	16
NuTech 38N05E	3.8	6	500	852	8.7	86.5	85.64	10	\$856.37	10
Dyna-Gro S38EN75	3.8	6	500	902	9.1	91.2	90.27	2	\$902.65	2
Stine 38EF32	3.8	6	500	792	9.8	79.5	79.73	20	\$797.30	20
Asgrow 38XF3	3.8	6	500	884	10.9	87.6	87.91	5	\$879.06	5
LG 3933XF	3.9	6	500	804	8.3	82.0	82.28	17	\$822.84	17
Pioneer 37206E	3.7	6	500	840	9.3	84.8				
BORDER										
CHECK AVERAGE					8.9	86.05		7	\$ 860.53	7
PLOT AVERAGE					9.1	85.66	85.20		\$ 852.44	

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Busey Ag Services

Replicated Soybean Trials

OPERATOR	Mark Lillpop	PLANTED:	5/21/2024	INCOME ASSUMPTIONS
LOCATION:	Dalton City	HARVESTED:	10/10/2024	
FARM:	John Ullrich Foundation	PLANTING RATE:	140,000	SOY PRICE PER BUSHEL: \$10.00
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	ADJ \$/ACRE	INCOME RANK	layout
BORDER											
Pioneer 37206E	3.7	8	540	1006	9.4	70.4					✓
Pioneer 28Z30E	2.8	8	540	844	8.5	59.7	64.11	21	\$641.11	21	1
Channel 3124RFX	3.1	8	540	938	8.6	66.2	71.17	16	\$711.74	16	2
Pioneer 31Z03E	3.1	8	540	1002	8.8	70.6	75.86	6	\$758.64	6	3
Brevant 324EE	3.2	8	510	822	9.0	61.2	65.75	20	\$657.52	20	4
Asgrow 33XF3	3.3	8	540	1018	8.9	71.7	76.99	4	\$769.91	4	5
LG 3445E2	3.4	8	540	1022	8.8	72.0	77.38	2	\$773.78	2	6
Pioneer 37Z06E	3.7	8	540	1052	8.5	74.4					✓
Brevant 344EE	3.4	8	540	1028	8.6	72.6	72.19	12	\$721.94	12	7
Channel 3535RFX	3.5	8	540	966	8.6	68.2	67.84	19	\$678.40	19	8
Kitchen 35E73C	3.5	8	540	1028	8.7	72.5	72.11	13	\$721.15	13	9
LG 3588XF	3.5	8	540	1028	8.9	72.4	71.96	14	\$719.57	14	10
Pioneer 35Z76	3.5	8	540	1062	8.8	74.8	74.42	9	\$744.18	9	11
Stine 36EE12	3.6	8	540	1102	8.9	77.6	77.14	3	\$771.37	3	12
Asgrow 36XF4	3.6	8	520	948	8.7	69.4	69.06	17	\$690.61	17	13
Pioneer 37Z06E	3.7	8	540	1166	8.9	82.1					✓
Dyna-Gro S37XF15	3.7	8	540	1102	8.8	77.7	71.67	15	\$716.75	15	14
Channel 3823RFX	3.8	8	540	1132	8.7	79.9	74.68	8	\$746.83	8	15
NuTech 38N05E	3.8	8	540	1150	8.8	81.0	75.79	7	\$757.88	7	16
Dyna-Gro S38EN75	3.8	8	540	1050	9	73.8	69.05	18	\$690.46	18	17
Stine 38EF32	3.8	8	540	1162	9.1	81.6	76.33	5	\$763.26	5	18
Asgrow 38XF3	3.8	8	540	1098	8.9	77.3	72.28	11	\$722.81	11	19
LG 3933XF	3.9	8	540	1104	8.7	77.9	72.84	10	\$728.36	10	20
Pioneer 37Z06E	3.7	8	540	1196	8.8	84.3					✓
BORDER											
CHECK AVERAGE					8.9	77.79		1	\$ 777.88	1	
PLOT AVERAGE					8.8	73.63	72.87		\$ 726.86		