

AI Patten  
 Clay County Growers Plot  
 Clay

Planted date: **5/7/2016**  
 Harvested date: **10/24/2016**  
 Planting Rate: **34000**  
 Drainage:  
 Tillage: **minimum**  
 Soil Texture:

(N)-(P)-(K): **Fall VRT P,K,S,ZN avg 20-50-121-11-8**  
 Prev. Crop: **soybeans**  
 Manure:  
 Other: **fall NH<sub>3</sub> 135# Spring UAN32 25#**  
 Prev. Herb  
 Herbicide: **Pre Balance Flex Post Laudis, Atrazine**  
 Insecticide:  
 Fungicide: **StrategoYLD V5 2 oz**

Yield Evaluation  
 30

check removed ffrom rankings **\$3.45 cash corn used for \$/A Standard Deviation across checks 3.2081 bushels**

Entry Order	BRAND	HYBRID	TRAIT	RM	Seed Treatment	# OF ROWS	ROW LENGTH	MOIS	TWT	ENTRY WEIGHT	PLANT COUNT	% ROOTS LODGE	% STALKS LODGED	YIELD	\$/A	YIELD RANK	\$/A RANK	Comment
2	Pfister	57A1SSR	RR	96		6	1190	15.0	54.2	4340.0				189.1	652	10	10	
3	Wensman	W80978VT2	RR	97		6	1190	15.1	56.8	4684.0				203.9	703	6	5	
<b>4</b>	<b>Beck's</b>	<b>4721AM</b>	<b>RR</b>	<b>97</b>		<b>6</b>	<b>1190</b>	<b>15.6</b>	<b>58.8</b>	<b>5052.0</b>				<b>218.6</b>	<b>750</b>	<b>1</b>	<b>1</b>	
5	Channel	197-66VT2P	RR	97		6	1190	15.5	54.8	4990.0				216.2	743	3	3	
6	Mycogen	98G34	RR	98		6	1190	15.6	53.9	4730.0				204.7	702	5	6	
7	Wensman	W8285VT2	RR	98		6	1190	15.2	56.5	4982.0				216.6	746	2	2	
8	Croplan	3909SS	RR	99		6	1190	15.9	56.3	4668.0				201.3	689	8	8	
9	Channel	199-72VT2P	RR	99		6	1190	15.1	56.5	4710.0				205.0	707	4	4	
10	Nutech	X5V-9901	RR	99		6	1190	15.2	55.1	4440.0				193.0	665	9	9	
11	Dekalb	4972SS	RR	99		6	1190	15.3	55.9	4668.0				202.7	697	7	7	
13	Mycogen	2T498b	RR	100		6	1190	16.5	56.4	4710.0				201.6	687	8	10	
14	Croplan	4099SS	RR	100		6	1190	15.2	55.2	4590.0				199.5	687	13	9	
15	Wensman	W81007VT2	RR	100		6	1190	15.9	57.9	4698.0				202.6	693	7	7	
16	Wyffles	W2198RR	RR	100		6	1190	15.8	56.4	4752.0				205.1	703	6	5	
17	Jacobsen	7178 VT2P	RR	100		6	1190	15.7	56.5	4870.0				210.5	722	2	2	
18	Pfister	60B1SSR	RR	100		6	1190	15.9	55.8	4550.0				196.2	672	17	17	
19	Legend	9600SSRIB	RR	100		6	1190	15.4	58.5	4582.0				198.7	683	14	14	
20	Pfister	X1431VH	RR	101		6	1190	16.9	56.2	4662.0				198.6	674	15	16	
21	Beck's	5113AMXT	RR	101		6	1190	17.2	57.4	4900.0				208.0	704	4	4	
22	Dairyland	DS 9701RA	RR	101		6	1190	15.3	55.4	4260.0				185.0	637	23	23	
23	Mycogen	o1C77Aa	RR	101		6	1190	16.2	57.0	3978.0				170.9	583	24	24	
24	Nutech	5N-800	RR	101		6	1190	16.0	56.2	4442.0				191.3	654	20	20	
26	Mycogen	2A509	RR	101		6	1190	17.0	54.6	4470.0				190.2	645	21	21	
27	Wyffles	W2488RIB	RR	101		6	1190	15.4	57.3	4478.0				194.2	668	18	18	
28	Wyffles	W1968PP	RR	101		6	1190	15.9	58.5	4464.0				192.5	659	19	19	
<b>29</b>	<b>Agrigold</b>	<b>A6283VT2PRIB</b>	<b>RR</b>	<b>101</b>		<b>6</b>	<b>1190</b>	<b>15.2</b>	<b>56.8</b>	<b>4920.0</b>				<b>213.9</b>	<b>737</b>	<b>1</b>	<b>1</b>	
30	Golden Harvest	G01P52 3122A	RR	101		6	1190	16.6	55.5	4700.0				201.0	684	11	13	
31	Croplan	5146SS	RR	101		6	1190	17.0	58.7	4868.0				207.1	702	5	6	
32	Croplan	4199	RR	101		6	1190	16.9	57.6	4732.0				201.6	684	9	12	
33	Champion	51A16VT2P	RR	101		6	1190	16.3	58.4	4680.0				200.8	685	12	11	
34	Agrigold	A6267STXRIB	RR	102		6	1190	15.9	57.7	4580.0				197.5	676	16	15	
35	Legend	9402SSRIB	RR	102		6	1190	16.7	57.1	4878.0				208.3	708	3	3	
36	Nutech	5F-002	RR	102		6	1190	16.1	57.0	4362.0				187.6	641	22	22	
37	Wensman	W81028VT2	RR	102		6	1190	16.2	57.0	4690.0				201.5	688	10	8	
39	Nutech	52-503	RR	103		6	1190	15.9	58.9	5010.0				216.0	739	5	5	

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 Yield Evaluation  
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 Harvested date: **10/24/2016** Prev. Crop: **soybeans**  
 Planting Rate: **34000** Manure:  
 Drainage: Other: **fall NH<sub>3</sub> 135# Spring UAN32 25#**  
 Tillage: **minimum** Prev. Herb  
 Soil Texture: Herbicide: **Pre Balance Flex Post Laudis, Atrazine**  
 Insecticide:  
 Fungicide: **StrategoYLD V5 2 oz**

check removed ffrom rankings

**\$3.45 cash corn used for \$/A Standard Deviation across checks 3.2081 bushels**

Entry Order	BRAND	HYBRID	TRAIT	RM	Seed Treatment	# OF ROWS	ROW LENGTH	MOIS	TWT	ENTRY WEIGHT	PLANT COUNT	% ROOTS LODGE	% STALKS LODGED	YIELD	\$/A	YIELD RANK	\$/A RANK	Comment
40	Jacobsen	9266 SS	RR	103		6	1190	15.6	58.3	4700.0				203.4	698	12	12	
41	Jacobsen	7279 VT2P	RR	103		6	1190	16.8	58.0	5180.0				221.0	750	3	3	
42	Golden Harvest	G03A50 3010	RR	103		6	1190	16.5	58.4	4910.0				210.2	716	7	8	
43	Golden Harvest	G03H42 3000GT	RR	103		6	1190	15.5	58.2	4670.0				202.3	695	14	13	
44	Legend	9503SSRIB	RR	103		6	1190	17.2	58.3	4922.0				208.9	707	8	10	
45	Beck's	5337SX	RR	103		6	1190	17.7	56.2	4740.0				200.0	674	16	15	
46	Dekalb	5356SS	RR	103		6	1190	16.5	56.5	4880.0				208.9	711	9	9	
47	Dekalb	5368SS	RR	103		6	1190	17.2	57.9	4872.0				206.8	700	11	11	
48	Wensman	W81041VT2PR	RR	104		6	1190	17.1	58.4	4778.0				203.1	688	13	14	
50	Champion	54A17SS	RR	104		6	1190	16.5	57.6	5200.0				222.6	758	2	1	
51	Dekalb	5438SS	RR	104		6	1190	15.5	59.2	4812.0				208.5	716	10	7	
52	Jacobsen	7205 VT2P	RR	104		6	1190	16.1	59.5	5068.0				218.0	745	4	4	
53	Agrigold	A6346STXRIB	RR	104		6	1190	17.3	57.1	5070.0				215.0	727	6	6	
54	Dairyland	DS 9204RA	RR	104		6	1190	19.2	56.4	4880.0				202.1	672	15	16	
<b>55</b>	<b>Nutech</b>	<b>5L-504</b>	<b>RR</b>	<b>104</b>		<b>6</b>	<b>1190</b>	<b>19.8</b>	<b>56.1</b>	<b>5546.0</b>				<b>228.0</b>	<b>754</b>	<b>1</b>	<b>2</b>	
56	Mycogen	05C67RA	RR	105		6	1190	17.1	55.7	4524.0				192.3	651	12	12	
57	Channel	205-17VT2P	RR	105		6	1190	17.0	55.2	5000.0				212.8	721	8	6	
58	Northstar Geneti	NS 104-167	RR	105		6	1190	16.9	57.0	4930.0				210.0	713	10	10	
<b>59</b>	<b>Pfister</b>	<b>65B1VH</b>	<b>RR</b>	<b>105</b>		<b>6</b>	<b>1190</b>	<b>18.4</b>	<b>57.3</b>	<b>5358.0</b>				<b>224.1</b>	<b>750</b>	<b>1</b>	<b>2</b>	
60	Northstar Genetics	NS 106-526	RR	106		6	1190	18.0	56.9	5082.0				213.6	718	7	8	
61	Wensman	W81063VT2	RR	106		6	1190	18.2	55.5	5220.0				218.9	734	4	5	
63	Golden Harvest	G06N80 3111	RR	106		6	1190	17.9	56.9	5052.0				212.6	715	9	9	
64	Jacobsen	9306 SS	RR	106		6	1190	17.9	57.1	5226.0				220.0	740	3	3	
65	Wyffles	W4796VT2	RR	106		6	1190	17.0	55.0	5220.0				222.1	753	2	1	
66	Croplan	4644SS	RR	106		6	1190	17.3	54.8	4890.0				207.3	701	11	11	
67	Dairyland	DS 9106RA	RR	106		6	1190	20.1	57.6	5320.0				217.9	718	5	7	
68	Beck's	5665AMX	RR	106		6	1190	17.1	58.2	5102.0				216.8	734	6	4	
69	Golden Harvest	G07F23 3111	RR	107		6	1190	18.4	54.6	5090.0				212.9	713	9	8	
70	Wyffles	W4968RIB	RR	107		6	1190	16.9	55.9	4880.0				207.9	705	13	11	
71	Legend	9407SSRIB	RR	107		6	1190	17.8	57.5	4976.0				209.7	706	12	10	
72	Channel	207-27VT2P	RR	107		6	1190	18.9	57.0	5336.0				221.9	739	2	4	
73	Champion	CSX57A16	RR	107		6	1190	18.5	54.3	5240.0				218.9	732	5	5	
75	Agrigold	A6416STXRIB	RR	107		6	1190	17.9	56.5	5018.0				211.2	710	10	9	
76	Pfister	2545RA	RR	107		6	1190	20.3	54.3	4968.0				203.0	668	14	14	
<b>77</b>	<b>Dekalb</b>	<b>5806SS</b>	<b>RR</b>	<b>108</b>		<b>6</b>	<b>1190</b>	<b>19.3</b>	<b>55.4</b>	<b>5450.0</b>				<b>225.5</b>	<b>749</b>	<b>1</b>	<b>2</b>	

<b>AI Patten</b>	Planted date: <b>5/7/2016</b>	(N)-(P)-(K): <b>Fall VRT P,K,S,ZN avg 20-50-121-11-8</b>
<b>Clay County Growers Plot</b>	Harvested date: <b>10/24/2016</b>	Prev. Crop: <b>soybeans</b>
<b>Clay</b>	Planting Rate: <b>34000</b>	Manure: _____
	Drainage: _____	Other: <b>fall NH<sub>3</sub> 135# Spring UAN32 25#</b>
<b>Yield Evaluation</b>	Tillage: <b>minimum</b>	Prev. Herb _____
<b>30</b>	Soil Texture: _____	Herbicide: <b>Pre Balance Flex Post Laudis, Atrazine</b>
<b>check removed ffrom rankings</b>	<b>\$3.45 cash corn used for \$/A Standard</b>	Insecticide: _____
	<b>Deviation across checks 3.2081 bushels</b>	Fungicide: <b>StrategoYLD V5 2 oz</b>

Entry Order	BRAND	HYBRID	TRAIT	RM	Seed Treatment	# OF ROWS	ROW LENGTH	MOIS	TWT	ENTRY WEIGHT	PLANT COUNT	% ROOTS LODGE	% STALKS LODGED	YIELD	\$/A	YIELD RANK	\$/A RANK	Comment
78	Wyffles	W7106VT2	RR	108		6	1190	17.0	57.5	5040.0				214.5	727	7	6	
79	Dairyland	DS 9508RA	RR	108		6	1190	20.6	54.5	5260.0				214.1	703	8	12	
80	Channel	209-51VT2P	RR	109		6	1190	19.1	56.0	5176.0				214.7	714	6	7	
81	Legend	9509SSRIB	RR	109		6	1190	18.0	56.4	5250.0				220.7	742	3	3	
82	Agrigold	A6441STXRIB	RR	109		6	1190	15.5	55.3	5070.0				219.6	754	4	1	
83	Dairyland	DS 9412RA	RR	112		6	1190	21.0	54.2	5184.0				210.0	687	11	13	
<b>TEST AVERAGE:</b>				<b>103</b>		<b>6</b>		<b>16.9</b>	<b>56.7</b>	<b>4871</b>				<b>207.4</b>	<b>\$704</b>			