

Al 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 LODGED	% STALKS LODGED	YIELD	\$/A	YIELD RANK	\$/A RANK	Comment	
1CK	CHECK Wyffles	W2276	RR	99		6	1190	15.9	57.0	4990.0		215	736						
2	Pfister	57A1SSR	RR	96		6	1190	15.0	54.2	4340.0				189.1	652	73	71		
3	Wensman	W80978VT2	RR	97		6	1190	15.1	56.8	4684.0				203.9	703	47	41		
4	Beck's	4721AM	RR	97		6	1190	15.6	58.8	5052.0				218.6	750	13	7		
5	Channel	197-66VT2P	RR	97		6	1190	15.5	54.8	4990.0				216.2	743	18	11		
6	Mycogen	98G34	RR	98		6	1190	15.6	53.9	4730.0				204.7	702	46	43		
7	Wensman	W8285VT2	RR	98		6	1190	15.2	56.5	4982.0				216.6	746	17	9		
8	Croplan	3909SS	RR	99		6	1190	15.9	56.3	4668.0				201.3	689	58	51		
9	Channel	199-72VT2P	RR	99		6	1190	15.1	56.5	4710.0				205.0	707	45	36		
10	Nutech	X5V-9901	RR	99		6	1190	15.2	55.1	4440.0				193.0	665	68	68		
11	Dekalb	4972SS	RR	99		6	1190	15.3	55.9	4668.0				202.7	697	51	48		
12CK	CHECK Wyffles	W2276	RR	99		6	1190	16.1	56.9	5030.0		216	739						
13	Mycogen	2T498b	RR	100		6	1190	16.5	56.4	4710.0				201.6	687	55	56		
14	Croplan	4099SS	RR	100		6	1190	15.2	55.2	4590.0				199.5	687	62	54		
15	Wensman	W81007VT2	RR	100		6	1190	15.9	57.9	4698.0				202.6	693	52	50		
16	Wyffles	W2198RR	RR	100		6	1190	15.8	56.4	4752.0				205.1	703	44	40		
17	Jacobsen	7178 VT2P	RR	100		6	1190	15.7	56.5	4870.0				210.5	722	30	22		
18	Pfister	60B1SSR	RR	100		6	1190	15.9	55.8	4550.0				196.2	672	66	65		
19	Legend	9600SSRIB	RR	100		6	1190	15.4	58.5	4582.0				198.7	683	63	60		
20	Pfister	X1431VH	RR	101		6	1190	16.9	56.2	4662.0				198.6	674	64	62		
21	Beck's	5113AMXT	RR	101		6	1190	17.2	57.4	4900.0				208.0	704	39	39		
22	Dairyland	DS 9701RA	RR	101		6	1190	15.3	55.4	4260.0				185.0	637	75	75		
23	Mycogen	o1C77Aa	RR	101		6	1190	16.2	57.0	3978.0				170.9	583	76	76		
24	Nutech	5N-800	RR	101		6	1190	16.0	56.2	4442.0				191.3	654	71	70		
25CK	CHECK Wyffles	W2276	RR	99		6	1190	16.0	57.3	4830.0		208	711						
26	Mycogen	2A509	RR	101		6	1190	17.0	54.6	4470.0				190.2	645	72	73		
27	Wyffles	W2488RIB	RR	101		6	1190	15.4	57.3	4478.0				194.2	668	67	67		
28	Wyffles	W1968PP	RR	101		6	1190	15.9	58.5	4464.0				192.5	659	69	69		
29	Agrigold	A6283VT2PRIB	RR	101		6	1190	15.2	56.8	4920.0				213.9	737	24	16		
30	Golden Harvest	G01P52 3122A	RR	101		6	1190	16.6	55.5	4700.0				201.0	684	59	59		
31	Croplan	5146SS	RR	101		6	1190	17.0	58.7	4868.0				207.1	702	42	44		
32	Croplan	4199	RR	101		6	1190	16.9	57.6	4732.0				201.6	684	56	58		
33	Champion	51A16VT2P	RR	101		6	1190	16.3	58.4	4680.0				200.8	685	60	57		
34	Agrigold	A6267STXRIB	RR	102		6	1190	15.9	57.7	4580.0				197.5	676	65	61		
35	Legend	9402SSRIB	RR	102		6	1190	16.7	57.1	4878.0				208.3	708	38	34		
36	Nutech	5F-002	RR	102		6	1190	16.1	57.0	4362.0				187.6	641	74	74		
37	Wensman	W81028VT2	RR	102		6	1190	16.2	57.0	4690.0				201.5	688	57	52		

**Al Patten**  
**Clay County Growers Plot**  
**Clay**  
**Yield Evaluation**  
**30**

Planted date: **5/7/2016** (N)-(P)-(K): **Fall VRT P,K,S,ZN avg 20-50-121-11-8**  
 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 LODGED	% STALKS LODGED	YIELD	\$/A	YIELD RANK	\$/A RANK	Comment
<b>38CK</b>	CHECK Wyffles	W2276	RR	99		6	1190	15.8	57.1	4920.0		212	728					
39	Nutech	52-503	RR	103		6	1190	15.9	58.9	5010.0				216.0	739	19	15	
40	Jacobsen	9266 SS	RR	103		6	1190	15.6	58.3	4700.0				203.4	698	48	47	
41	Jacobsen	7279 VT2P	RR	103		6	1190	16.8	58.0	5180.0				221.0	750	7	6	
42	Golden Harvest	G03A50 3010	RR	103		6	1190	16.5	58.4	4910.0				210.2	716	31	27	
43	Golden Harvest	G03H42 3000GT	RR	103		6	1190	15.5	58.2	4670.0				202.3	695	53	49	
44	Legend	9503SSRIB	RR	103		6	1190	17.2	58.3	4922.0				208.9	707	35	35	
45	Beck's	5337SX	RR	103		6	1190	17.7	56.2	4740.0				200.0	674	61	63	
46	Dekalb	5356SS	RR	103		6	1190	16.5	56.5	4880.0				208.9	711	36	32	
47	Dekalb	5368SS	RR	103		6	1190	17.2	57.9	4872.0				206.8	700	43	46	
48	Wensman	W81041VT2PR	RR	104		6	1190	17.1	58.4	4778.0				203.1	688	49	53	
<b>49CK</b>	CHECK Wyffles	W2276	RR	99		6	1190	15.7	57.4	5060.0		219	750					
50	Champion	54A17SS	RR	104		6	1190	16.5	57.6	5200.0				222.6	758	4	1	
51	Dekalb	5438SS	RR	104		6	1190	15.5	59.2	4812.0				208.5	716	37	26	
52	Jacobsen	7205 VT2P	RR	104		6	1190	16.1	59.5	5068.0				218.0	745	14	10	
53	Agrigold	A6346STXRIB	RR	104		6	1190	17.3	57.1	5070.0				215.0	727	20	21	
54	Dairyland	DS 9204RA	RR	104		6	1190	19.2	56.4	4880.0				202.1	672	54	64	
<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>3</b>	
56	Mycogen	05C67RA	RR	105		6	1190	17.1	55.7	4524.0				192.3	651	70	72	
57	Channel	205-17VT2P	RR	105		6	1190	17.0	55.2	5000.0				212.8	721	27	23	
58	Northstar Geneti	NS 104-167	RR	105		6	1190	16.9	57.0	4930.0				210.0	713	32	31	
59	Pfister	65B1VH	RR	105		6	1190	18.4	57.3	5358.0				224.1	750	3	5	
60	Northstar Genetics	NS 106-526	RR	106		6	1190	18.0	56.9	5082.0				213.6	718	25	25	
61	Wensman	W81063VT2	RR	106		6	1190	18.2	55.5	5220.0				218.9	734	12	18	
<b>62CK</b>	CHECK Wyffles	W2276	RR	99		6	1190	15.8	55.8	5000.0		216	739					
63	Golden Harvest	G06N80 3111	RR	106		6	1190	17.9	56.9	5052.0				212.6	715	28	28	
64	Jacobsen	9306 SS	RR	106		6	1190	17.9	57.1	5226.0				220.0	740	9	13	
65	Wyffles	W4796VT2	RR	106		6	1190	17.0	55.0	5220.0				222.1	753	5	4	
66	Croplan	4644SS	RR	106		6	1190	17.3	54.8	4890.0				207.3	701	41	45	
67	Dairyland	DS 9106RA	RR	106		6	1190	20.1	57.6	5320.0				217.9	718	15	24	
68	Beck's	5665AMX	RR	106		6	1190	17.1	58.2	5102.0				216.8	734	16	17	
69	Golden Harvest	G07F23 3111	RR	107		6	1190	18.4	54.6	5090.0				212.9	713	26	30	
70	Wyffles	W4968RIB	RR	107		6	1190	16.9	55.9	4880.0				207.9	705	40	38	
71	Legend	9407SSRIB	RR	107		6	1190	17.8	57.5	4976.0				209.7	706	34	37	
72	Channel	207-27VT2P	RR	107		6	1190	18.9	57.0	5336.0				221.9	739	6	14	
73	Champion	CSX57A16	RR	107		6	1190	18.5	54.3	5240.0				218.9	732	11	19	
<b>74CK</b>	CHECK Wyffles	W2276	RR	99		6	1190	15.8	55.5	4960.0		214	734					

<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
75	Agrigold	A6416STXRIB	RR	107		6	1190	17.9	56.5	5018.0				211.2	710	29	33	
76	Pfister	2545RA	RR	107		6	1190	20.3	54.3	4968.0				203.0	668	50	66	
77	Dekalb	5806SS	RR	108		6	1190	19.3	55.4	5450.0				225.5	749	2	8	
78	Wyffles	W7106VT2	RR	108		6	1190	17.0	57.5	5040.0				214.5	727	22	20	
79	Dairyland	DS 9508RA	RR	108		6	1190	20.6	54.5	5260.0				214.1	703	23	42	
80	Channel	209-51VT2P	RR	109		6	1190	19.1	56.0	5176.0				214.7	714	21	29	
81	Legend	9509SSRIB	RR	109		6	1190	18.0	56.4	5250.0				220.7	742	8	12	
82	Agrigold	A6441STXRIB	RR	109		6	1190	15.5	55.3	5070.0				219.6	754	10	2	
83	Dairyland	DS 9412RA	RR	112		6	1190	21.0	54.2	5184.0				210.0	687	33	55	
<b>84CK</b>	CHECK Wyffles	W2276	RR	99		6	1190	16.3	55.6	5032.0		215.9	737					
	TEST AVERAGE:			103		6		16.8	56.6	4881		215	734	207.4	\$704			

3.2081