

Al Patten  
 Clay County Growers Plot  
 Clay

Planted date: **5/18/2018**  
 Harvested date:  
 Planting Rate: **36000**  
 Drainage:  
 Tillage: **minimum**  
 Soil Texture:

(N)-(P)-(K): **Fall App. Strip fill P&K; Fall App. NH3 140#**  
 Prev. Crop: **soybeans**  
 Manure:  
 Other: **Spring App. 50# 32% with Surpass/Durango**  
 Prev. Herb  
 Herbicide: **Resicore post**  
 Insecticide:  
 Fungicide: **Trivapro at Tassel**

Yield Evaluation  
 30

\$ per acre = \$3.30 bushel;  
 drying at .0375 cents per point 0

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>CHECK</b>	<b>7205VT2 CHECK</b>	<b>RR</b>			6	1147	17.2	56.3	3778.0		166.4						<b>CHECK</b>
1A	Midwest Genetics	97-18VT2P	RR	97		6	1147	17.1	54.5	3850.0				169.8	575	30	29	
1	Hefty	H4612 VT2P	RR	96		6	1147	14.8	55.5	3830.0				173.6	600	24	19	
2	Beck's	4636V2P	RR	96		6	1147	16.7	56.5	3536.0				156.7	533	51	50	
3	LG	LG5465 VT2P	RR	97		6	1147	16.3	57.5	3626.0				161.4	551	46	44	
4	Beck's	4721 AMX	RR	97		6	1147	14.7	53.4	3270.0				148.4	513	57	55	
5	Wyffles	W2086	RR	98		6	1147	14.9	55.1	3580.0				162.0	560	45	42	
6	Integra	4888VT2P	RR	98		6	1147	16.4	56.5	3420.0				152.1	518	53	53	
7	Jacobsen	7001VT2P	RR	99		6	1147	16.6	55.4	3726.0				165.3	562	40	38	
8	Agrigold	A629-22	RR	99		6	1147	15.2	54.9	2970.0				134.0	461	63	63	
9	Nu-Tech	5LB-7099	RR	99		6	1147	15.6	54.9	3570.0				160.3	550	48	45	
10	LG	LG5494VT2	RR	99		6	1147	16.3	56.4	4360.0				194.1	662	6	5	
11	Beck's	4971AMXT	RR	99		6	1147	16.8	56.0	3284.0				145.3	494	60	60	
12	Hefty	H5003 DGVT2P	RR	100		6	1147	15.5	52.3	3240.0				145.6	500	59	57	
13	Golden Harvest	G00H12 3010	RR	100		6	1147	15.3	56.3	3620.0				163.1	561	44	39	
	<b>Check</b>	<b>7205VT2 CHECK</b>	<b>RR</b>			6	1147	17.1	54.2	3378.0		149						<b>CHECK</b>
14	Agrigold	A630-31	RR	100		6	1147	16.8	56.6	3190.0				141.2	479	61	62	
15	Midwest Genetics	00-10VT2	RR	100		6	1147	15.6	55.3	3140.0				141.0	484	62	61	
16	LG	LG5505STX	RR	100		6	1147	15.3	56.5	3430.0				154.5	532	52	51	
17	Beck's	5077 V2P	RR	100		6	1147	17.1	54.2	3566.0				157.2	533	49	49	
18	Integra	5081DGVT2P	RR	100		6	1147	17.3	53.9	3784.0				166.4	563	36	37	
19	Wyffles	W2506	RR	101		6	1147	16.3	53.6	3780.0				168.3	574	32	30	
20	Legend	LR9701	RR	101		6	1147	16.4	55.5	3410.0				151.6	517	54	54	
21	Beck's	5113AMXT	RR	101		6	1147	17.7	57.5	3734.0				163.5	551	42	43	
22	Hefty	H5214	RR	102		6	1147	17.0	56.0	3418.0				150.9	512	55	56	
23	Legend	LR 9902 VT2P	RR	102		6	1147	15.5	56.1	3690.0				165.8	570	39	33	
24	Integra	5280VT2P	RR	102		6	1147	15.7	54.5	3980.0				178.5	612	20	16	
25	Nu-Tech	5L-702	RR	102		6	1147	18.3	55.9	3850.0				167.3	561	33	40	
26	Dairyland	7802PE	RR	102		6	1147	18.2	56.2	3418.0				148.7	499	56	59	
27	Golden Harvest	G02W74 3000GT	RR	102		6	1147	16.5	51.3	3620.0				160.8	547	47	47	
28	Hefty	H5302 VT2P	RR	103		6	1147	16.7	55.7	4040.0				179.0	608	18	17	
29	Jacobsen	9107SS	RR	103		6	1147	17.6	55.8	3376.0				148.0	499	58	58	
30	Golden Harvest	G03C84 3120	RR	103		6	1147	17.7	56.9	3884.0				170.0	573	29	31	
31	Midwest Genetics	03-53VT2	RR	103		6	1147	16.4	53.4	3740.0				166.3	567	37	34	
32	LG	LG53C50STX	RR	103		6	1147	16.9	55.2	3960.0				175.0	594	23	21	
	<b>Check</b>	<b>7205VT2 CHECK</b>	<b>RR</b>			6	1147	17.6	56.2	3798.0		166						<b>CHECK</b>
33	Jacobsen	7205 VT2P	RR	104		6	1147	17.0	58.3	3826.0				168.9	573	31	32	

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34	Nu-Tech	5L-504	RR	104		6	1147	18.3	53.2	3990.0				173.4	581	25	26	
35	Wyffles	W3488	RR	104		6	1147	16.4	56.4	4360.0				193.9	661	7	6	
36	Dairyland	9804RA	RR	104		6	1147	18.2	56.7	4306.0				187.3	628	10	9	
37	Beck's	5441SX	RR	104		6	1147	16.8	54.7	4530.0				200.5	681	3	2	
38	Agrigold	A634-6	RR	104		6	1147	18.8	56.5	4096.0				176.9	590	22	23	
39	Beck's	5140HR	RR	105		6	1147	18.1	55.6	4580.0				199.5	670	4	4	
40	LG	LG5525VT2P	RR	105		6	1147	17.9	57.7	4402.0				192.2	646	8	8	
41	BLEND	BLEND	RR	BLEND		6	1147	17.6	56.7	3790.0				166.1	560	38	41	
42	Beck's	5513AMXT	RR	105		6	1147	19.9	55.1	4168.0				177.6	587	21	25	
43	Dairyland	3605RA	RR	105		6	1147	16.6	55.9	4070.0				180.5	614	17	14	
44	Integra	5562 VT2P	RR	105		6	1147	17.3	54.7	4188.0				184.2	623	13	10	
45	Wyffles	W4196	RR	105		6	1147	17.1	54.3	4120.0				181.7	615	16	13	
	<b>CHECK</b>	<b>7205VT2 CHECK</b>	<b>RR</b>			6	1147	17.1	56.8	4006.0		177						<b>CHECK</b>
46	Golden Harvest	G05K08 3010A	RR	105		6	1147	19.0	53.3	4512.0				194.4	647	5	7	
47	Jacobsen	7391VT2P	RR	105		6	1147	17.0	55.3	3920.0				173.1	587	26	24	
48	Dairyland	7106PE	RR	106		6	1147	19.4	53.6	3810.0				163.3	542	43	48	
49	Nu-Tech	5D-906	RR	106		6	1147	19.7	55.7	3674.0				156.9	519	50	52	
50	Jacobsen	7306VT2P	RR	106		6	1147	18.1	54.9	3968.0				172.9	580	27	27	
51	Golden Harvest	G06Q68	RR	106		6	1147	19.3	50.4	3850.0				165.3	549	41	46	
52	Agrigold	A636-56	RR	106		6	1147	17.7	54.1	3820.0				167.2	563	34	36	
53	Beck's	5765AM	RR	107		6	1147	19.6	53.8	4377.0				187.2	620	11	11	
54	BLEND	BLEND	RR	BLEND		6	1147	18.6	57.0	4336.0		188						omit
55	Legend	LR9907 VT2P	RR	107		6	1147	17.1	51.1	3790.0				167.1	566	35	35	
56	Integra	5701 VT2P	RR	107		6	1147	19.1	53.3	4290.0				184.6	614	12	15	
57	*****Dairyland	9508RA	RR	108		6	1147	21.2	51.4	5058.0				212.0	692	1	1	not available
58	BLEND	BLEND	RR	BLEND		6	1147	18.4	56.5	4566.0		198						omit
59	Nu-Tech	5D-709	RR	109		6	1147	20.1	54.2	4320.0				183.6	605	14	18	
60	Wyffles	W5518	RR	109		6	1147	19.8	52.8	4190.0				178.7	591	19	22	
61	Agrigold	A639-40	RR	109		6	1147	20.8	53.0	4340.0				182.8	599	15	20	
62	Hefty	H6004 SS	RR	110		6	1147	20.3	54.9	4856.0				205.9	677	2	3	
63	Legend	LR9910 VT2P	RR	110		6	1147	20.5	53.2	4460.0				188.6	620	9	12	
64	Legend	LR 9811	RR	111		6	1147	18.2	55.7	3950.0				171.9	576	28	28	
	<b>CHECK</b>	<b>7205VT2 CHECK</b>	<b>RR</b>			6	1147	15.4		3950.0		178						<b>CHECK</b>
	<b>CHECK</b>	<b>7205VT2 CHECK</b>	<b>RR</b>			6	1147	15.7		3980.0		179						<b>CHECK</b>
<b>TEST AVERAGE:</b>				<b>103</b>		<b>6</b>		<b>17.4</b>	<b>55.1</b>	<b>3891</b>				<b>170.2</b>	<b>\$574</b>			