

**Macon Extension/Busey Ag. Services 2010 Corn Plot Results**  
**Planted April 25, 2010 (south to north)**  
**Harvested September 17, 2010**

<b>Seed Company</b>	<b>Variety</b>	<b>Trait</b>	<b>Grain Weight</b>	<b>Test Weight</b>	<b>% Moisture</b>	<b># Rows</b>	<b>Row Length</b>	<b>Row Width</b>	<b>Yield per acre</b>	<b>+ or - nearest checks</b>	<b>Yield Rank Based on Check</b>
Check DeKalb	63-42	VT3	1850	56.6	20.9	6	495	30	181.4		
Sun Prairie	X2710	VT3P	1775	56.8	19.7	6	495	30	176.7	-16.7	41
Burrus	9608	Quad	1785	60.1	18.7	6	495	30	179.9	-13.5	39
Stine	6908	SS	1426	60.2	16.6	6	495	30	147.5	-45.9	59
Heritage	4602	VT3	2075	57.2	17.6	6	495	30	212.0	18.6	3
Dynagrow	4993	VT3	1826	57.6	16.1	6	495	30	190.0	-3.4	26
Check DeKalb	63-42	VT3	2040	57.6	18.8	6	495	30	205.4		
Heritage	4610	VT3	2078	58.1	17.3	6	495	30	213.0	8.4	8
Mycogen	2D692	SS	1695	59.6	18.7	6	495	30	170.8	-33.8	58
Mycogen	2K679	SS	1965	57.6	18.3	6	495	30	199.0	-5.6	29
Channel	210-57	STX	2010	59.1	18.0	6	495	30	204.3	-0.3	21
Sun Prairie	617	VT3	2047	57.5	17.8	6	495	30	208.6	4.0	16
Check DeKalb	63-42	VT3	2030	57.6	19.0	6	495	30	203.9		
Wyffels	W6871	VT3	2067	57.8	17.5	6	495	30	211.5	6.2	12
Agrigold	A6458	VT3	1975	56.0	16.6	6	495	30	204.2	-1.0	23
<b>Stone</b>	<b>T6N52</b>	<b>VT3</b>	<b>2073</b>	<b>58.3</b>	<b>17.4</b>	<b>6</b>	<b>495</b>	<b>30</b>	<b>212.2</b>	<b>7.0</b>	<b>11</b>
Dynagrow	51SS40	SS	1995	58.3	17.0	6	495	30	205.3	0.0	20
Sun Prairie	628	VT3	1867	58.3	17.1	6	495	30	191.9	-13.3	38
Check DeKalb	63-42	VT3	2050	57.0	18.7	6	495	30	206.6		
Wyffels	W7071	VT3	1831	57.8	17.0	6	495	30	188.5	-21.2	49
Nu-Ag	NA811	VT3	2070	57.9	17.3	6	495	30	212.2	2.6	18
Pioneer	P1184XR	HRX	1842	61.2	17.8	6	495	30	187.7	-22.0	51
Gateway	8812	VT3	2110	57.7	17.5	6	495	30	215.8	6.1	13

Seed Company	Variety	Trait	Grain Weight	Test Weight	% Moisture	# Rows	Row Length	Row Width	Yield per acre	+ or - nearest checks	Yield Rank Based on Check
<b>Stone</b>	<b>681-76</b>	<b>VT3</b>	<b>2149</b>	<b>57.8</b>	<b>18.0</b>	<b>6</b>	<b>495</b>	<b>30</b>	<b>218.5</b>	<b>8.9</b>	<b>6</b>
Check DeKalb	63-42	VT3	2100	57.4	18.3	6	495	30	212.7		
Agrigold	A6476	VT3	2026	57.7	17.6	6	495	30	207.0	0.6	19
Horizon	71S08Z	SS	2090	58.5	17.3	6	495	30	214.3	7.8	10
Check DeKalb	61-21	SS	1744	59.1	17.3	6	495	30	178.8	-27.6	54
Great Heart	171	3000GT	1825	56.3	19.2	6	495	30	182.8	-23.6	52
Burrus	5G45	Quad	1385	63.1	17.6	6	495	30	141.5	-65.0	60
Check DeKalb	63-42	VT3	2000	57.3	19.1	6	496	30	200.2		
Gateway	9812	VT3	1980	56.8	18.5	6	496	30	199.7	3.5	17
Agrigold	6533	VT3	2170	56.5	19.0	6	497	30	217.0	20.9	2
Heritage	4690	VT3	1872	58.6	17.9	6	497	30	189.8	-6.3	31
Stine	9728	VT3	1850	56.4	19.6	6	498	30	183.3	-12.8	37
Nu-Ag	912	VT3	1744	57.7	16.9	6	499	30	178.3	-17.9	43
Check DeKalb	63-42	VT3	1940	57.0	19.5	6	499	30	192.1		
Pioneer	1236XR	Quad	1837	59.1	18.7	6	500	30	183.3	-6.9	32
Great Heart	212	VT3	1590	56.7	17.7	6	500	30	160.6	-29.5	55
Great Heart	200	VT3	1908	56.3	19.4	6	501	30	188.4	-1.7	25
Mycogen	2V732	VT3	1850	56.8	19.0	6	502	30	183.2	-6.9	33
Stine	9726	VT3 PRO	1790	55.7	22.0	6	502	30	170.7	-19.4	47
Check DeKalb	63-42	VT3	1945	56.4	20.7	6	503	30	188.2		
Gateway	9213	HX	1796	56.1	20.4	6	501	30	175.1	-17.8	42
Pioneer	1395XR	HX	1780	59.6	18.1	6	500	30	178.9	-13.9	40
<b>Stone</b>	<b>8T468</b>	<b>VT3</b>	<b>2026</b>	<b>57.6</b>	<b>18.4</b>	<b>6</b>	<b>498</b>	<b>30</b>	<b>203.8</b>	<b>10.9</b>	<b>5</b>
Horizon	73PR15	VT3 PRO	2000	58.3	19.0	6	495	30	200.8	8.0	9
Dekalb	63-84	VT3	2047	56.9	18.1	6	494	30	208.3	15.4	4

Seed Company	Variety	Trait	Grain Weight	Test Weight	% Moisture	# Rows	Row Length	Row Width	Yield per acre	+ or - nearest checks	Yield Rank Based on Check
Check DeKalb	63-42	VT3	2000	56.0	20.8	6	492	30	197.6		
Channel	214-14	VT3 PRO	2247	58.7	18.4	6	492	30	228.7	26.6	1
DynaGrow	57V59	VT3	1645	56.8	17.6	6	492	30	169.1	-33.1	57
Burrus	7U18	Quad	2037	58.5	20.7	6	493	30	201.0	-1.1	24
Horizon	74PRO4R	VT3PRO	2095	56.8	20.4	6	493	30	207.6	5.4	15
DeKalb	64-69	SS	2042	57.8	17.9	6	494	30	208.2	6.1	14
Check DeKalb	63-42	VT3	2085	55.6	20.2	6	494	30	206.7		
Nu-AG	814	VT3	1837	58.7	18.4	6	494	30	186.2	-25.5	53
Wyffels	8681	VT3	2140	55.4	22.1	6	495	30	206.7	-5.0	27
Channel	216-63	VT3	2170	56.1	21.7	6	495	30	210.7	-1.0	22
<b>2010 Corn Refuge Plot</b>											
Heritage	4610	RR	2180	57.9	18.1	6	497	30	220.5	8.8	7
Great Heart	149	RR	1996	58.4	17.6	6	497	30	203.0	-8.6	35
Check DeKalb	63-42	VT3	2195	57.0	19.9	6	498	30	216.7		
AgriGold	6458	RR	1908	55.7	17.5	6	498	30	194.0	-18.2	44
BoJac	7444	RR	1805	55.2	18.5	6	498	30	181.3	-31.0	56
Horizon	71-29R	RR	2067	57.5	19.0	6	498	30	206.4	-5.9	30
DynaGrow	57K83	RR	1905	56.4	18.1	6	498	30	192.3	-20.0	48
Mycogen	2H735	RR	2037	57.0	18.3	6	498	30	205.0	-7.2	34
Check DeKalb	63-42	VT3	2100	56.7	19.7	6	498	30	207.8		
Stone	7R761	RR	1837	57.5	18.9	6	498	30	183.5	-19.1	46
Channel	212-74R	RR	1990	56.3	19.6	6	498	30	197.2	-5.4	28
Sun Prairie	637	RR	1780	57.1	17.5	6	498	30	181.0	-21.6	50
Burrus	6B51	RR	1815	57.6	17.9	6	498	30	183.6	-19.0	45
Pioneer	P1395R	RR	1919	58.4	18.1	6	498	30	193.6	-9.0	36

<b>Seed Company</b>	<b>Variety</b>	<b>Trait</b>	<b>Grain Weight</b>	<b>Test Weight</b>	<b>% Moisture</b>	<b># Rows</b>	<b>Row Length</b>	<b>Row Width</b>	<b>Yield per acre</b>	<b>+ or - nearest checks</b>	<b>Yield Rank Based on Check</b>
Check DeKalb	63-42	VT3	1980	57.3	19.1	6	498	30	197.4		
<b>Total Plot Average</b>			<b>195.5</b>								
<b>Trait Plot Average</b>			<b>194.0</b>								
<b>Refuge Plot Average</b>			<b>195.1</b>								
<b>Check Average</b>			<b>201.3</b>								