

<b>2023 DAVIESS COUNTY YELLOW CORN</b>									
Conducted by Daviess Co. Cooperative Extension Service and KCTCS									
<b>Cooperator:</b>	Brey Farms								
<b>Planting Date:</b>	April 10, 2023								
<b>Harvest Date:</b>	September 18, 2023								
<b>Planting Population:</b>	32,000								
<b>Herbicides:</b>	Roundup, Verdict, 2.5 qts. Acuron, 1 qt. Atrazine								
<b>Fungicides:</b>	Trivapro								
<b>Insecticides:</b>	Hero								
<b>Fertility:</b>	181# N, 104# P, 135# K, 25# S								
<b>Primary Soil Type:</b>	Hosmer Silt Loam								
<b>Row Width:</b>	4 - 30" rows								
<b>Plot Location:</b>	Ward Road								
<b>Previous Crop:</b>	Soybeans								
<b>Tillage Practice:</b>	Conventional								
<b>Check:</b>	DeKalb DKC67-94RIB								
<b>Brand / Hybrid</b>	<b>Test Weight</b>	<b>Percent Moisture</b>	<b>Row Length</b>	<b>Harvested Weight</b>	<b>Acreage</b>	<b>Harvested Yld Bu/A</b>	<b>Adjusted Yield</b>	<b>RANK</b>	
1. DeKalb DKC67-94RIB (Check)	55.0	19.0	1169	3605	0.2684	229.9			
2. NK NK1082-DV	56.0	18.8	1162.79	3180	0.2669	204.4	209.3	19	
3. Pioneer P1222AM	57.0	18.5	1156.58	3425	0.2655	222.2	229.8	14	
4. Nutech 72D4AM	55.5	19.6	1150.38	3740	0.2641	240.6	251.5	2	
5. DeKalb DKC67-94RIB (Check)	55.5	19.2	1144.17	3395	0.2627	220.7			
6. Beck's 6296AM	56.5	19.1	1137.96	3550	0.2612	232.3	239.1	4	
7. AgriGold A643-52VT2RIB	56.5	19.2	1131.75	3275	0.2598	215.2	216.0	17	
8. FS InVision FS6306TRIB	56.5	19.1	1125.54	3470	0.2584	229.6	224.8	16	
9. DeKalb DKC67-94RIB (Check)	57.0	19.1	1119.33	3665	0.2570	243.8	249.2	3	
10. Channel 214-78DGVT2PRIB	57.0	18.8	1113.13	3550	0.2555	238.4	229.8	13	
11. Stewart 14DT593	57.5	19.6	1106.92	3285	0.2541	219.6	213.6	18	

		<b>Test</b>	<b>Percent</b>	<b>Row</b>	<b>Harvested</b>		<b>Harvested</b>	<b>Adjusted</b>	
	<b>Brand / Hybrid</b>	<b>Weight</b>	<b>Moisture</b>	<b>Length</b>	<b>Weight</b>	<b>Acreage</b>	<b>Yld Bu/A</b>	<b>Yield</b>	<b>RANK</b>
12.	<b>DeKalb DKC64-22RIB</b>	60.0	19.1	1100.71	3590	0.2527	242.9	238.3	6
13.	<b>DeKalb DKC67-94RIB (Check)</b>	57.0	19.3	1094.50	3470	0.2513	235.5		
14.	<b>AgriGold A645-16VT2RIB</b>	57.0	19.5	1088.29	3480	0.2498	237.0	233.6	9
15.	<b>Stewart 15DT614</b>	56.5	20.0	1082.08	3490	0.2484	237.5	233.3	10
16.	<b>Dyna-Gro D55VC80RIB</b>	56.5	19.8	1075.88	3540	0.2470	242.9	237.7	7
17.	<b>DeKalb DKC67-94RIB (Check)</b>	56.0	20.0	1069.67	3474	0.2456	239.2		
18.	<b>Beck's 6585TCV2P</b>	57.0	20.6	1063.46	3440	0.2441	236.4	232.1	11
19.	<b>FS InVision FS6595VTRIB</b>	57.0	20.2	1057.25	3445	0.2427	239.4	236.7	8
20.	<b>NK NK1677-3110</b>	57.5	20.4	1051.04	3340	0.2413	232.9	232.0	12
21.	<b>DeKalb DKC67-94RIB (Check)</b>	56.5	20.0	1044.83	3295	0.2399	232.2		
22.	<b>Dyna-Gro D56TC44RIB</b>	57.5	19.4	1038.63	3520	0.2384	251.5	252.9	1
23.	<b>Pioneer P1718AML</b>	55.0	23.0	1032.42	3450	0.2370	236.9	238.8	5
24.	<b>DeKalb DKC68-35RIB</b>	57.0	21.4	989.21	3110	0.2271	227.5	229.8	15
25.	<b>DeKalb DKC67-94RIB (Check)</b>	57.5	20.3	983.00	3085	0.2257	230.3		
	Plot Average	56.7	19.7	1092	3435	0.2506	232.8		
	Check Average	56.4	19.6	1089	3427	0.2500	233.1		

<b>2023 DAVIESS COUNTY YELLOW CORN</b>										
Conducted by Daviess Co. Cooperative Extension Service and KCTCS										
<b>Cooperator:</b> Goetz Brothers Farms										
<b>Planting Date:</b> April 17, 2023										
<b>Harvest Date:</b> September 12, 2023										
<b>Planting Population:</b>										
<b>Herbicides:</b>										
<b>Fungicides:</b>										
<b>Insecticides:</b>										
<b>Fertility:</b>										
<b>Primary Soil Type:</b> Belknap Silt Loam										
<b>Row Width:</b> 8-30"										
<b>Plot Location:</b> Burton Road, Utica										
<b>Previous Crop:</b> Corn										
<b>Tillage Practice:</b> Conventional										
<b>Check: DeKalb DKC67-94RIB</b>										
		Test	Percent	Row	Harvested		Harvested	Adjusted		
	Brand / Hybrid	Weight	Moisture	Length	Weight	Acreage	Yld Bu/A	Yield		RANK
1.	DeKalb DKC67-94RIB (Check)	54.0	24.0	864	3025	0.1983	244.9			
2.	NK NK1082-DV	53.5	24.5	864.74	5795	0.3970	232.9	245.4		19
3.	Pioneer P1222AM	53.0	24.9	865.47	6245	0.3974	249.4	258.5		12
4.	Nutech 72D4AM	54.5	26.4	866.21	6355	0.3977	248.5	253.4		14
5.	DeKalb DKC67-94RIB (Check)	54.0	25.5	866.95	6615	0.3980	261.6			
6.	Beck's 6296AM	55.0	26.5	867.68	6525	0.3984	254.4	252.9		15
7.	AgriGold A643-52VT2RIB	55.0	25.0	817.78	6370	0.3755	268.9	264.9		8
8.	FS InVision FS6306TRIB	54.5	24.3	869.16	6440	0.3991	258.2	252.0		17
9.	DeKalb DKC67-94RIB (Check)	56.0	24.0	869.89	6750	0.3994	271.4	274.9		2
10.	Channel 214-78DGVT2PRIB	55.5	25.6	870.63	6785	0.3997	266.9	261.6		10
11.	Stewart 14DT593	56.0	24.3	871.37	6590	0.4001	263.5	261.9		9
12.	DeKalb DKC64-22RIB	56.5	25.0	872.10	6835	0.4004	270.5	272.7		5

	<b>Brand / Hybrid</b>	<b>Test Weight</b>	<b>Percent Moisture</b>	<b>Row Length</b>	<b>Harvested Weight</b>	<b>Acreage</b>	<b>Harvested Yld Bu/A</b>	<b>Adjusted Yield</b>	<b>RANK</b>
13.	DeKalb DKC67-94RIB (Check)	55.0	24.2	872.84	6425	0.4008	256.8		
14.	AgriGold A645-16VT2RIB	55.5	25.7	873.58	6895	0.4011	269.9	272.9	4
15.	Stewart 15DT614	56.5	25.3	874.32	6835	0.4014	268.8	268.9	6
16.	Dyna-Gro D55VC80RIB	55.5	26.4	875.05	6805	0.4018	263.4	260.7	11
17.	DeKalb DKC67-94RIB (Check)	56.0	25.7	875.79	6865	0.4021	268.1		
18.	Beck's 6585TCV2P	56.0	26.3	876.53	6765	0.4024	261.8	257.6	13
19.	FS InVision FS6595VTRIB	55.0	25.6	877.26	6480	0.4028	252.9	250.1	18
20.	NK NK1677-3110	55.0	26.8	878	6620	0.4031	254.0	252.3	16
21.	DeKalb DKC67-94RIB (Check)	55.0	26.6	872	6790	0.4004	263.1		
22.	Dyna-Gro D56TC44RIB	55.5	26.1	852.25	6735	0.3913	268.8	266.1	7
23.	Pioneer P1718AML	54.0	27.5	832.50	6970	0.3822	279.4	274.3	3
24.	DeKalb DKC68-35RIB	56.0	26.8	812.75	6910	0.3732	286.4	278.9	1
25.	DeKalb DKC67-94RIB (Check)	56.5	25.2	793	3130	0.1820	271.8		
	Plot Average	55.2	25.5	861	6342	0.3802	262.3		
	Check Average	55.2	25.0	859	5657	0.3402	262.5		