

2016 DeKalb County Corn Growers Plot

Replicated small plot, 3 replications with fungicide, 3 replications untreated

N program; 100 # N spring NH3, 75 # N Y drop, 50 # N year 2 manure

Headline AMP 10 oz applied by ground with 20 GPA water on July 20

Field is Corn on Corn near Hwy 38 in DeKalb County. Planting Population 35,000

Standard Moisture	15
Selling Price	\$3.40
Drying Cost	0.04

Company	Hybrid	Fungicide Yes	Fungicide No	Fungicide Yes H2O	Fungicide No H2O	Fungicide Yes TW	Fungicide No TW	Fungicide Yes \$'s	Fungicide No \$'s	Response Fungicide
Hughes Hybrids	3H85	319.7	293.8	21.5	22.1	55.0	54.6	\$1,003.78	\$915.62	25.8
Axis Seeds	54A50	298.7	286.1	20.7	20.7	54.8	55.0	\$947.14	\$907.56	12.6
DuPont Pioneer	P1197 AMXT	309.4	303.4	23.9	22.7	53.9	53.8	\$941.53	\$937.66	6.1
Becks Superior Hybrids	5665 AMX	299.4	286.2	21.4	21.9	54.9	54.7	\$940.95	\$894.60	13.2
DuPont Pioneer	P0825 AMXT	300.0	298.5	21.9	21.8	53.6	53.1	\$936.73	\$933.81	1.4
DuPont Pioneer	P1311 AMXT	307.2	308.0	23.8	23.2	53.3	53.7	\$936.06	\$945.87	-0.8
Wyffels Hybrids	W 7888	299.1	281.0	22.9	22.9	55.6	55.3	\$922.35	\$866.88	18.1
DuPont Pioneer	P0589 AMXT	289.7	262.1	20.5	20.3	55.9	55.5	\$920.78	\$836.05	27.5
Mycogen Seeds	2C799	299.4	289.9	23.4	23.4	53.3	53.0	\$916.99	\$887.72	9.6
Great Lakes Hybrids	5944 VT2	298.5	280.4	23.4	23.2	55.3	56.0	\$914.73	\$860.91	18.2
Hughes Hybrids	5C17	293.9	269.0	22.2	21.4	55.5	55.8	\$914.61	\$845.87	24.9
AgriGold Hybrids	A 6462	290.5	265.6	21.6	22.4	54.9	54.9	\$910.95	\$824.01	24.9
InVision	FS 63ZX1	297.9	266.5	23.6	23.9	54.4	56.7	\$910.70	\$810.91	31.4
Mycogen Seeds	MY10Z28	293.6	291.7	22.5	22.7	53.5	52.8	\$910.62	\$902.32	1.9
Becks Superior Hybrids	6418 SX	299.8	262.6	24.3	24.6	54.4	54.6	\$907.92	\$791.61	37.3
DuPont Pioneer	P0157 AMX	281.6	266.2	19.4	19.9	56.7	56.1	\$907.54	\$852.43	15.4
Axis Seeds	60R50 RIB	289.7	270.0	21.7	21.5	54.8	54.7	\$906.96	\$847.45	19.7
Channel	214-45	294.5	276.7	23.5	24.4	54.4	55.2	\$901.17	\$836.41	17.8
Golden Harvest	G12W66	291.4	304.0	22.9	22.7	54.8	54.4	\$899.20	\$939.41	-12.5
Pfister Seeds	3366 RASS	293.8	283.0	24.0	23.4	53.0	52.7	\$893.03	\$867.19	10.7
Golden Harvest	G10T63	292.0	302.8	23.5	23.1	54.1	53.8	\$892.99	\$931.03	-10.9
AgriGold Hybrids	A 6424	282.4	282.1	21.1	20.8	54.7	54.5	\$890.86	\$893.62	0.3
Channel	211-53	291.4	282.7	23.7	23.0	54.7	55.4	\$889.31	\$870.83	8.6
LG	5618	288.9	292.4	23.3	23.0	55.3	55.4	\$886.40	\$900.57	-3.5
InVision	FS 61SX1	283.5	280.5	22.0	22.3	54.2	53.9	\$884.09	\$872.04	3.0
LG	5548	283.6	263.0	22.2	23.5	55.4	55.3	\$883.06	\$804.80	20.6
Pfister Seeds	71C1 SSR	291.9	282.5	24.6	22.4	53.2	53.9	\$880.77	\$876.80	9.4
Pfister Seeds	2545 RASS	285.5	252.2	22.9	22.1	52.8	53.9	\$879.98	\$785.97	33.2
Great Lakes Hybrids	6185 SS	283.8	273.5	22.5	20.8	54.6	55.5	\$879.71	\$866.10	10.3
DeKalb	DKC 63-60	288.1	285.7	23.9	23.0	55.6	55.0	\$877.08	\$879.64	2.4
Channel	209-53	287.5	264.1	23.7	25.1	54.1	53.9	\$877.04	\$791.38	23.3
Becks Superior Hybrids	6365 AMX	286.1	286.4	24.1	24.3	53.4	54.0	\$868.32	\$867.47	-0.2
DeKalb	DKC 58-06	277.8	278.1	21.9	21.0	56.2	55.7	\$868.17	\$878.89	-0.3
DeKalb	DKC 61-54	280.6	291.1	22.7	21.7	55.4	55.1	\$868.03	\$911.37	-10.5
AgriGold Hybrids	A 6499	284.2	287.0	24.0	23.3	55.2	55.1	\$864.02	\$880.02	-2.7
AgriGold Hybrids	A 6441	281.1	261.6	23.2	23.4	53.9	54.5	\$863.85	\$801.78	19.5
DeKalb	DKC 64-87	283.3	289.3	23.9	23.3	54.1	54.3	\$862.63	\$887.61	-6.0
ProHarvest	6705	273.3	270.6	21.1	21.6	55.2	55.5	\$862.48	\$848.34	2.7
Great Lakes Hybrids	6462 SS	280.9	292.4	23.4	23.4	55.3	55.0	\$861.20	\$895.79	-11.4
Channel	205-19	272.0	253.9	21.1	20.6	55.3	54.9	\$857.96	\$806.33	18.1
Axis Seeds	56Z50 RIB	270.8	266.9	21.0	21.3	55.5	56.0	\$855.44	\$839.90	3.9
Axis Seeds	54T54 RIB	265.6	244.0	19.8	20.4	55.2	55.8	\$851.84	\$776.89	21.6

