

DOWSON FARMS

Farming for the future!

2016 Corn Plot Summary

Planting Date 04/18/2016
 Planting Pop 38,000
 Harvest Date 09/13/2016
 Corn on Corn
 Quilt XL plus N-Boron

North Side 400 ft.
 South Side (Fung) 400 ft.
 Rows Harvested 8
 Row Spacing 30 in
 Prices \$4.00/bu and \$0.05/point drying

Entry #	Company	Hybrid	Trait	North Side - NO VT Fungicide					South Side - VT Fungicide					Difference w/ Fung	
				Moisture	Yield	Rank	Income	Rank	Moisture	Yield	Rank	Income	Rank	Moisture	Yield
1	DEKALB	DKC63-71RIB	GENSSRIB	21.6	251.9	16	\$ 924.64	13	22.5	252.7	33	\$ 915.89	30	0.9	0.7
2	NK	N83D	3000GT	27.6	255.1	12	\$ 859.62	44	27.1	269.2	9	\$ 913.88	32	-0.5	14.1
3	Channel	217-92	GENSSRIB	25.3	245.2	27	\$ 854.66	46	28.3	254.5	26	\$ 848.72	53	3.0	9.2
4	Becks	EX1637	GENSSRIB	22.3	256.9	11	\$ 933.71	10	24.3	267.4	12	\$ 945.26	16	2.0	10.5
5	Wyffels	W8918Rib	GENSSRIB	23.0	254.7	13	\$ 917.02	19	23.9	270.2	7	\$ 960.58	13	0.9	15.5
6	DEKALB	DKC63-71RIB	GENSSRIB	21.4	242.8	33	\$ 893.35	35	23.6	248.2	40	\$ 886.07	41	2.2	5.4
7	DEKALB	DKC66-74RIB	GENSSRIB	21.3	254.2	14	\$ 936.84	9	22.7	267.6	11	\$ 967.26	8	1.4	13.3
8	Wyffels	W8268Rib	GENSSRIB	23.4	251.1	19	\$ 899.03	32	24.5	264.1	16	\$ 930.96	23	1.1	13.0
9	Croplan	5570	GENVT2PRIB	23.3	257.2	10	\$ 922.22	17	25.3	267.3	13	\$ 931.49	22	2.0	10.0
10	FS_InVISION	64SX1	GENSSRIB	23.4	265.5	2	\$ 950.48	5	24.5	273.6	4	\$ 964.45	9	1.1	8.1
11	DEKALB	DKC63-71RIB	GENSSRIB	21.4	241.7	36	\$ 889.38	36	22.9	251.2	36	\$ 905.50	35	1.5	9.5
12	Agrigold	6572	GENSSRIB	22.8	249.7	21	\$ 901.60	30	23.5	258.5	23	\$ 924.13	28	0.7	8.7
13	Pioneer	P1417AMX	AM Xtra (AMX)	22.3	224.2	51	\$ 814.81	53	22.0	237.3	50	\$ 866.27	50	-0.3	13.2
14	DEKALB	DKC64-34RIB	GENSSRIB	22.5	261.5	5	\$ 948.02	6	23.0	272.8	5	\$ 982.24	4	0.5	11.3
15	Wyffels	W7888RIB	GENSSRIB	22.7	257.7	9	\$ 931.46	11	24.4	283.0	1	\$ 998.89	2	1.7	25.3
16	DEKALB	DKC63-71RIB	GENSSRIB	21.1	250.0	20	\$ 923.60	14	22.9	257.2	25	\$ 927.12	27	1.8	7.2
17	Channel	214-45	GENSSRIB	22.3	259.9	7	\$ 944.69	7	22.9	274.1	3	\$ 988.16	3	0.6	14.2
18	Becks	6418	GENSSRIB	21.9	246.6	25	\$ 901.16	31	23.9	263.1	19	\$ 935.20	20	2.0	16.5
19	DEKALB	DKC64-87RIB	GENSSRIB	20.9	263.3	4	\$ 975.54	3	22.5	275.9	2	\$ 1,000.08	1	1.6	12.6
20	STONE	6448	GENSSRIB	22.4	251.6	18	\$ 913.18	21	23.3	266.0	15	\$ 953.67	14	0.9	14.5
21	DEKALB	DKC63-71RIB	GENSSRIB	22.2	240.5	39	\$ 875.29	38	23.9	252.3	34	\$ 896.83	37	1.7	11.8
22	PFISTER	73A2	SSRA	19.8	226.2	49	\$ 850.63	48	23.0	242.2	44	\$ 871.99	49	3.2	16.0
23	Pioneer	P-1311	AMXT	22.8	241.4	37	\$ 871.58	42	23.4	249.7	37	\$ 894.01	38	0.6	8.3
24	FS_InVISION	63ZX1	GENSSRIB	22.2	249.0	22	\$ 906.39	27	23.9	259.8	21	\$ 923.44	29	1.7	10.8
25	Channel	213-19	GENSSRIB	21.0	265.7	1	\$ 983.02	1	23.2	272.3	6	\$ 977.70	5	2.2	6.7
26	DEKALB	DKC63-71RIB	GENSSRIB	21.3	246.1	26	\$ 906.98	26	23.4	254.3	30	\$ 910.32	33	2.1	8.2
27	Becks	6365	AMXT	22.5	219.9	54	\$ 796.98	55	23.7	220.5	55	\$ 785.97	57	1.2	0.6
28	STONE	6368	GENSSRIB	22.9	251.9	17	\$ 908.04	25	24.4	263.4	18	\$ 929.85	24	1.5	11.5

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				Moisture	Yield	Rank	Income	Rank	Moisture	Yield	Rank	Income	Rank	Moisture	Yield
29	DEKALB	DKC63-60RIB	GENSSRIB	21.9	258.4	8	\$ 944.33	8	22.9	269.0	10	\$ 969.72	7	1.0	10.6
30	Burrus	6P75	AMXT	22.6	235.5	43	\$ 852.51	47	23.1	243.8	43	\$ 876.61	47	0.5	8.3
31	DEKALB	DKC63-71RIB	GENSSRIB	21.3	237.3	41	\$ 874.47	39	23.7	249.6	38	\$ 889.89	40	2.4	12.3
32	Croplan	6594	GENSSRIB	20.2	244.1	31	\$ 912.90	22	22.2	264.0	17	\$ 960.81	12	2.0	19.9
33	Wyffels	7508	GENSSRIB	21.7	264.0	3	\$ 967.72	4	22.9	267.2	14	\$ 963.36	11	1.2	3.2
34	STONE	6288	GENSSRIB	20.7	241.4	38	\$ 896.81	33	21.7	238.1	49	\$ 872.52	48	1.0	-3.3
35	FS_InVISION	62VX1	GENSSRIB	18.9	244.5	29	\$ 930.48	12	20.5	253.0	32	\$ 942.40	18	1.6	8.5
36	DEKALB	DKC63-71RIB	GENSSRIB	20.1	244.3	30	\$ 915.08	20	21.8	253.9	31	\$ 929.15	25	1.7	9.5
37	Agrigold	A6499STXRIB	GENSSRIB	22.3	254.0	15	\$ 923.37	15	23.4	269.4	8	\$ 964.28	10	1.1	15.3
38	NK	N69D	3000GT	20.9	236.0	42	\$ 874.30	40	23.3	252.0	35	\$ 903.35	36	2.4	16.0
39	Croplan	5290	GENVT2PRIB	21.1	242.1	34	\$ 894.41	34	22.2	258.6	22	\$ 941.38	19	1.1	16.6
40	Burrus	6L45	AMX	22.8	230.8	48	\$ 833.33	51	25.1	235.8	51	\$ 824.07	55	2.3	4.9
41	DEKALB	DKC63-71RIB	GENSSRIB	20.8	248.3	23	\$ 921.09	18	23.0	254.4	28	\$ 915.75	31	2.2	6.1
42	Pioneer	1197	AMXT	20.9	235.1	44	\$ 870.94	43	21.7	241.1	46	\$ 883.68	43	0.8	6.0
43	FS_InVISION	61SX1	GENSSRIB	20.9	224.4	50	\$ 831.39	52	20.6	230.5	53	\$ 857.51	52	-0.3	6.1
44	NK	68K	3111A	21.5	233.5	46	\$ 858.00	45	22.7	244.8	42	\$ 884.79	42	1.2	11.3
45	PFISTER	71C1	SSRA	19.1	211.7	55	\$ 803.53	54	22.1	242.0	45	\$ 882.17	45	3.0	30.3
46	DEKALB	DKC63-71RIB	GENSSRIB	20.3	242.0	35	\$ 903.73	29	21.6	254.3	29	\$ 933.42	21	1.3	12.4
47	Agrigold	6462	GENSSRIB	19.6	231.4	47	\$ 872.36	41	20.5	239.7	48	\$ 892.95	39	0.9	8.3
48	Becks	6076	GENSSRIB	19.4	239.3	40	\$ 904.73	28	20.4	248.8	39	\$ 927.87	26	1.0	9.4
49	Burrus	5C17	AMXT	19.0	208.3	56	\$ 791.50	56	19.9	214.6	57	\$ 805.78	56	0.9	6.3
50	Croplan	6110	GENSSRIB	20.0	223.7	52	\$ 838.70	50	20.2	230.0	54	\$ 860.32	51	0.2	6.4
51	DEKALB	DKC63-71RIB	GENSSRIB	20.3	247.1	24	\$ 922.79	16	21.5	257.7	24	\$ 947.10	15	1.2	10.6
52	Burrus	5K33	AMX	20.6	190.7	57	\$ 709.53	58	21.2	190.9	58	\$ 704.47	58	0.6	0.2
53	Channel	209-53	GENSSRIB	20.2	243.0	32	\$ 908.80	23	20.8	245.3	41	\$ 910.19	34	0.6	2.3
54	DEKALB	DKC58-06RIB	GENSSRIB	19.7	260.9	6	\$ 982.35	2	20.5	262.3	20	\$ 976.96	6	0.8	1.4
55	Pioneer	O825	AMXT	19.3	188.3	58	\$ 712.78	57	18.8	217.7	56	\$ 829.52	54	-0.5	29.4
56	DEKALB	DKC63-71RIB	GENSSRIB	20.2	234.4	45	\$ 876.71	37	21.8	240.6	47	\$ 880.70	46	1.6	6.2
57	PFISTER	67A1	SSRA	19.5	222.8	53	\$ 841.23	49	19.2	233.1	52	\$ 883.45	44	-0.3	10.3
58	DEKALB	DKC63-71RIB	GENSSRIB	20.9	245.2	28	\$ 908.49	24	20.8	254.4	27	\$ 943.81	17	-0.1	9.2
Overall Ave				21.5	242.1		\$ 889.87		22.7	252.5		\$ 911.96			
Check Ave				21.0	244.0		\$ 902.74		22.6	252.4		\$ 913.96			
Entry Ave				21.6	241.6		\$ 886.15		22.7	252.5		\$ 911.39			