

Corn

# GENETIC EVALUATION TRIALS



**COOPERATIVE**

**State:** Iowa

**City:** Martelle

**County:** Linn

**Cooperator:** Mallie Farms Inc.

**Harvest Date:** 9/23/2010

**Planting Date:** 4/29/2010

**Planting Pop:** 35,000

**Prev Crop:** Soybeans

**Tillage Type:** Conventional

**Row Width:** 30"



**YieldVantage™**

**Corn Price:** \$5.00

**Drying Charge:** \$0.03

**Notes:** Headline was applied at VT growth stage.

Entry No.	Brand	Hybrid	Traits	Harvest Moist %	Tst Wt. lbs/bu	Bu/Acre @ 15% mst	Gross Income	Yield Rank	Income Rank
1	DEKALB	DKC49-94	SMARTSTAX	18.2	53.1	166.18	\$ 814.96	20	19
2	DEKALB	DKC50-35	VT3	17.2	55.8	170.32	\$ 840.36	14	11
3	DEKALB	DKC51-85	SMARTSTAX	17.8	56.5	170.34	\$ 837.39	13	12
4	PIONEER	P0461XR	HXX,LL,RR2	19	53.4	170.08	\$ 829.97	15	13
5	DEKALB	DKC53-45	SMARTSTAX	19.3	56.5	167.56	\$ 816.18	17	18
6	DEKALB	DKC53-78	SMARTSTAX	17.5	54.8	166.68	\$ 820.91	19	17
7	DEKALB	DKC55-09	SMARTSTAX	19.2	55.4	168.59	\$ 821.70	16	16
8	DEKALB	P0528XR	HXX,LL,RR	18.8	55.2	173.06	\$ 845.55	12	10
9	DEKALB	DKC57-50	VT3	21.5	55	188.29	\$ 904.75	6	6
10	DEKALB	DKC58-83	VT3Pro	20.2	59.6	179.00	\$ 867.06	9	8
11	DEKALB	DKC59-88	VT3	21.4	54.7	164.88	\$ 792.73	21	21
12	DEKALB	DKC59-35	VT3	23.2	54.4	151.26	\$ 719.10	23	23
13	PIONEER	P0916XR	HXX,LL,RR2	22.8	56.1	174.03	\$ 829.42	10	14
14	DEKALB	DKC60-51	VT3	21.7	56.2	167.11	\$ 801.98	18	20
15	DEKALB	DKC61-06	SMARTSTAX	21.3	55.4	153.80	\$ 739.95	22	22
16	DEKALB	DKC61-21	SMARTSTAX	22.3	56.2	173.42	\$ 829.11	11	15
17	DEKALB	DKC61-22	RR2	20.7	54.3	183.92	\$ 888.16	7	7
18	DEKALB	DKC61-69	VT3	21.4	57	197.01	\$ 947.20	5	5
19	PIONEER	P1162XR	HXX,LL,RR2	22.9	53.8	180.86	\$ 861.43	8	9
20	DEKALB	DKC62-97	VT3Pro	22.3	57.8	201.70	\$ 964.33	3	3
21	DEKALB	DKC62-54	VT3	20.3	56	198.55	\$ 961.16	4	4
22	DEKALB	DKC63-42	VT3	24.8	54.9	207.06	\$ 974.44	2	2
23	DEKALB	DKC63-84	VT3	23.9	53.9	214.65	\$ 1,015.93	1	1
<b>Plot Averages:</b>				<b>20.8</b>	<b>55.5</b>	<b>177.8</b>	<b>\$ 857.56</b>		