

# Corn Hybrid Plot

## Secor, Illinois

Planting date: April 14, 2010  
 Planting population: 34,000  
 Row width: 30  
 Harvest date: September 7, 2010  
 Previous Crop: Corn

Herbicide: Radius, Aatrex, Bullseye  
 Fertilizer: 220-78-60  
 Soil test: 5.9-96-394

© 2010 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb 63-42</i>	20.7%	144.3				
Dekalb 57-50	19.4%	147.5	3.2	137.0	\$531.66	13
Dekalb 61-21	23.7%	127.3	-14.4	119.4	\$453.21	39
Dekalb 63-84	21.6%	152.9	13.8	147.6	\$566.09	3
<i>Tester - Dekalb 63-42</i>	21.5%	139.1				
Dekalb 64-69	22.4%	141.5	2.4	136.2	\$519.82	18
Pioneer P1162XR	20.8%	146.8	-9.6	124.2	\$478.64	35
Pioneer P1184XR	20.7%	160.6	-13.1	120.7	\$465.17	36
<i>Tester - Dekalb 63-42</i>	20.0%	173.7				
Pioneer P1395XR	21.3%	171.2	-2.5	131.3	\$503.68	26
Heritage 4610	18.3%	160.4	-4.7	129.2	\$504.50	25
Heritage 4602	17.5%	157.9	1.5	135.3	\$531.82	12
<i>Tester - Dekalb 63-42</i>	18.4%	156.4				
Heritage 4642	19.0%	139.0	-17.4	116.4	\$454.59	38
Heritage 4676	17.9%	142.5	-4.2	129.6	\$509.37	22
Garst 85E98	18.7%	150.6	13.6	147.4	\$575.70	1
<i>Tester - Dekalb 63-42</i>	17.4%	137.0				
Garst 84U58	17.6%	121.0	-16.0	117.8	\$463.03	37
Garst 83X61	18.5%	125.6	-11.1	122.7	\$479.27	34
Stone 5508GSS	15.7%	134.3	-2.1	131.7	\$523.89	17
<i>Tester - Dekalb 63-42</i>	16.1%	136.4				
Stone 6N52VT3	15.7%	136.2	-0.2	133.6	\$531.45	14
Stone 8T468VT3	17.9%	131.6	-3.3	130.6	\$513.10	20
Stone 8T212VT3	17.0%	129.3	-4.0	129.8	\$513.28	19
<i>Tester - Dekalb 63-42</i>	16.2%	133.3				
Great Heart HT-171	17.9%	125.5	-7.8	126.0	\$495.22	32
Great Heart HT-212	16.5%	126.8	-1.2	132.7	\$524.59	16
Great Heart HT-200	18.1%	116.2	-6.4	127.4	\$497.70	31

continued on next page »



Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb 63-42</i>	14.9%	122.6				
AgriGold 6399	16.5%	124.2	1.6	135.4	\$535.46	10
AgriGold 6458	16.1%	110.4	-4.6	129.2	\$510.98	21
AgriGold 6459	16.6%	114.6	7.2	141.0	\$557.59	4
<i>Tester - Dekalb 63-42</i>	15.3%	107.4				
AgriGold 6533	18.1%	115.5	8.1	141.9	\$554.33	5
Power Plus X4A30	18.8%	105.5	-5.7	128.1	\$500.31	28
Power Plus X5A45	18.8%	94.5	-20.5	113.3	\$442.51	40
<i>Tester - Dekalb 63-42</i>	15.6%	115.0				
Power Plus 5R68	16.6%	107.1	-7.9	125.9	\$497.89	30
Horizon 66PV41R	15.7%	92.2	-25.7	108.1	\$430.03	41
Horizon 71PV08R	17.8%	115.1	-5.7	128.1	\$503.48	27
<i>Tester - Dekalb 63-42</i>	17.0%	120.8				
Horizon 71PR29	16.8%	108.3	-12.5	121.3	\$479.68	33
Horizon 74PV37	17.8%	128.7	3.3	137.1	\$538.65	9
Channel 210-61VT3	19.7%	125.2	-4.9	128.9	\$500.16	29
<i>Tester - Dekalb 63-42</i>	19.0%	130.1				
Channel 214-14VT3	22.3%	129.0	-1.1	132.7	\$506.50	23
Channel 216-63VT3	22.4%	127.0	-1.4	132.4	\$505.11	24
Beck's 5354	18.1%	129.4	2.6	136.4	\$532.85	11
<i>Tester - Dekalb 63-42</i>	19.0%	126.8				
Beck's 5442	18.9%	131.2	4.4	138.2	\$539.72	8
Beck's 6179	18.7%	135.3	6.6	140.4	\$548.36	6
Lewis 910VT3	18.9%	134.3	5.6	139.4	\$544.41	7
Lewis 1114VT3P	20.3%	145.2	14.6	148.4	\$572.04	2
<i>Tester - Dekalb 63-42</i>	18.9%	130.6				
<b>Dekalb 63-42 Averages</b>	<b>17.9%</b>	<b>133.8</b>		133.8	\$525.85	15
<b>Tester Maximum</b>	<b>21.5%</b>	<b>173.7</b>				
<b>Tester Minimum</b>	<b>14.9%</b>	<b>107.4</b>				
<b>Tester Variance</b>	<b>6.6%</b>	<b>66.3</b>				
<b>Plot Average</b>	<b>18.4%</b>	<b>131.3</b>				

© 2010 Heartland Bank and Trust Company