

Corn Hybrid Plot

McLean, Illinois

Planting date: April 19, 2010
 Planting population: 35,500
 Row width: 30
 Harvest date: Sept 14, 2010
 Previous Crop: Corn

Herbicide: Roundup
 Insecticide: Aztec
 Fungicide: Headline
 Fertilizer: 230-60-90
 Soil test: 6.4-63-289

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Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb 63-42</i>	21.9%	196.4				
Dekalb 57-50	18.2%	228.6	32.2	220.9	\$862.73	1
Dekalb 61-21	20.3%	217.4	16.5	205.2	\$790.83	6
Dekalb 63-84	20.3%	235.7	30.3	219.0	\$844.01	2
<i>Tester - Dekalb 63-42</i>	21.5%	205.4				
Dekalb 64-69	23.0%	174.3	-31.1	157.6	\$601.07	39
Pioneer P1162XR	24.6%	159.8	-46.9	141.8	\$535.40	41
Pioneer P1184XR	21.8%	178.2	-29.7	159.0	\$609.59	38
<i>Tester - Dekalb 63-42</i>	22.5%	207.9				
Pioneer P1395XR	22.7%	194.6	-13.3	175.4	\$669.10	29
Heritage 4610	20.0%	186.1	-4.9	183.8	\$712.91	22
Heritage 4602	19.6%	184.9	10.8	199.5	\$773.95	9
<i>Tester - Dekalb 63-42</i>	21.9%	174.1				
Heritage 4642	21.5%	187.7	13.6	202.3	\$775.76	7
Heritage 4676	20.6%	190.9	5.5	194.2	\$748.29	13
Garst 85E98	19.5%	196.1	-0.6	188.1	\$729.76	18
<i>Tester - Dekalb 63-42</i>	21.5%	196.7				
Garst 84U58	22.3%	179.4	-17.3	171.4	\$654.05	34
Garst 83X61	22.1%	174.8	-22.1	166.6	\$635.82	36
Stone 5508GSS	18.4%	166.7	-30.4	158.3	\$618.19	37
<i>Tester - Dekalb 63-42</i>	22.3%	197.1				
Stone 6N52VT3	20.0%	180.9	-16.2	172.5	\$669.08	30
Stone 8T468VT3	22.3%	195.9	5.4	194.1	\$740.68	15
Stone 8T212VT3	25.0%	198.0	14.1	202.8	\$765.17	11
<i>Tester - Dekalb 63-42</i>	24.4%	183.9				
Great Heart HT-171	22.1%	168.8	-15.1	173.6	\$662.55	31
Great Heart HT-212	20.8%	156.6	-18.2	170.5	\$657.09	33
Great Heart HT-200	24.7%	160.7	-4.9	183.8	\$693.67	25

continued on next page »



Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb 63-42</i>	23.9%	165.6				
AgriGold 6399	20.5%	157.0	-8.6	180.1	\$694.01	24
AgriGold 6458	21.7%	191.0	21.1	209.8	\$804.42	5
AgriGold 6459	22.4%	165.8	-8.4	180.3	\$687.97	27
<i>Tester - Dekalb 63-42</i>	22.9%	174.2				
AgriGold 6533	24.5%	174.1	-0.1	188.6	\$711.92	23
Power Plus X4A30	23.9%	131.5	-40.4	148.3	\$562.64	40
Power Plus X5A45	23.1%	154.2	-15.4	173.3	\$657.95	32
<i>Tester - Dekalb 63-42</i>	23.8%	169.6				
Power Plus 5R68	22.5%	150.3	-19.3	169.4	\$646.31	35
Horizon 66PV41R	21.7%	163.4	-9.1	179.6	\$688.62	26
Horizon 71PV08R	22.9%	182.1	6.7	195.4	\$745.30	14
<i>Tester - Dekalb 63-42</i>	23.7%	175.4				
Horizon 71PR29	22.7%	189.9	14.5	203.2	\$775.17	8
Horizon 74PV37	21.8%	172.8	-12.6	176.1	\$675.35	28
Channel 210-61VT3	22.9%	193.7	-1.6	187.1	\$713.63	21
<i>Tester - Dekalb 63-42</i>	22.9%	195.3				
Channel 214-14VT3	23.5%	209.9	14.6	203.3	\$771.60	10
Channel 216-63VT3	26.9%	204.5	8.4	197.1	\$735.13	17
Beck's 5354	21.2%	196.6	-0.3	188.4	\$722.59	19
<i>Tester - Dekalb 63-42</i>	22.9%	196.9				
Beck's 5442	21.7%	221.1	24.2	212.9	\$816.31	4
Beck's 6179	21.3%	210.5	10.5	199.2	\$763.97	12
Lewis 910VT3	19.7%	223.6	23.6	212.3	\$823.58	3
Lewis 1114VT3P	22.4%	208.5	5.4	194.1	\$740.61	16
<i>Tester - Dekalb 63-42</i>	23.1%	203.1				
Dekalb 63-42 Averages	22.8%	188.7		188.7	\$719.81	20
Tester Maximum	24.4%	207.9				
Tester Minimum	21.5%	165.6				
Tester Variance	2.9%	42.3				
Plot Average	22.2%	186.3				

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