

Estimating 2006 Costs of Production
Corn, Center Pivot Irrigated, Loamy Soils

AG-883-12-05

Robert Hogan, Jr., Extension Economist
H. Scott Stiles, Extension Economist
Christopher DeArmond, Agricultural Econ Associate
Jason Kelley, Extension Agronomist-Wheat and Feed Grains

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
GIN/DRY					
Dry Corn	bu	0.19	150.0000	28.50	_____
FERTILIZERS					
0-60-90	acre	38.64	1.0000	38.65	_____
Urea, Solid (46% N)	lb	0.17	130.0000	22.91	_____
Liquid Nitrogen 32%	lb	0.12	500.0000	60.62	_____
HERBICIDES					
Steadfast ATZ	oz	1.40	14.0000	19.65	_____
Atrazine 4L	pt	1.40	2.0000	2.80	_____
INSECTICIDES					
Force 3G	lb	4.36	4.3500	19.00	_____
CROP SEED					
Corn Seed-Convention	thous	1.43	33.0000	47.19	_____
CUSTOM HIRE					
Cstm Ap Grd Fert	acre	4.75	2.0000	9.50	_____
Cstm Ap Grd. Herb	acre	4.75	1.0000	4.75	_____
Cstm Haul Corn	bu	0.15	150.0000	22.50	_____
OPERATOR LABOR					
Tractors	hour	8.12	0.6623	5.38	_____
Harvesters	hour	8.12	0.1277	1.04	_____
IRRIGATION LABOR					
Center pivot Irr.	hour	8.12	0.2320	1.89	_____
HAND LABOR					
Implements	hour	8.12	0.0976	0.79	_____
DIESEL FUEL					
Tractors	gal	2.20	6.6298	14.59	_____
Harvesters	gal	2.20	1.5772	3.47	_____
Center pivot Irr.	gal	2.20	20.0000	44.00	_____
REPAIR & MAINTENANCE					
Implements	acre	5.01	1.0000	5.01	_____
Tractors	acre	2.42	1.0000	2.42	_____
Harvesters	acre	2.19	1.0000	2.19	_____
Center pivot Irr.	lac-in	0.93	10.0000	9.37	_____
INTEREST ON OP. CAP.	acre	13.02	1.0000	13.02	_____
TOTAL DIRECT EXPENSES				379.24	_____
FIXED EXPENSES					
Implements	acre	12.05	1.0000	12.05	_____
Tractors	acre	18.09	1.0000	18.09	_____
Harvesters	acre	10.16	1.0000	10.16	_____
Center pivot Irr.	well	7431.49	0.0076	57.17	_____
TOTAL FIXED EXPENSES				97.47	_____
TOTAL SPECIFIED EXPENSES				476.71	_____

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Table 2. Estimated resource use and costs for field operations, per acre Corn, Center Pivot Irrigated, Loamy Soils Arkansas, 2006, University of Arkansas

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Cstm Ap Grd Fert	acre			1.00	Nov							1.0000	4.75	4.75	4.75
0-60-90	acre											1.0000	38.64	38.65	38.65
Urea, Solid (46% N)	lb											130.0000	0.17	22.91	22.91
Disk Harrow	28'	MFWD 225	0.070	1.00	Nov	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Chisel Plow(Folding)	24'	MFWD 190	0.076	1.00	Feb	1.91	2.05	0.54	1.16	0.07	0.62				6.28
Disk Harrow	28'	MFWD 225	0.070	1.00	Mar	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Disk Bed (Hipper)	8R-30	MFWD 190	0.093	1.00	Mar	2.36	2.52	0.27	0.86	0.09	0.76				6.77
Row Cond (Harrow)	27'	MFWD 190	0.055	1.00	Apr	1.39	1.48	0.13	0.64	0.05	0.45				4.09
Plant & Pre Rigid	8R-30	MFWD 170	0.097	1.00	Apr	2.20	2.38	0.96	2.24	0.19	1.58				9.36
Corn Seed-Convention	thous											33.0000	1.43	47.19	47.19
Force 3G	lb											4.3500	4.36	19.00	19.00
Cstm Ap Grd. Herb	acre			1.00	Apr							1.0000	4.75	4.75	4.75
Steadfast ATZ	oz											14.0000	1.40	19.65	19.65
Atrazine 4L	pt											2.0000	1.40	2.80	2.80
Cultivate	8R-30	MFWD 190	0.103	1.00	May	2.59	2.77	0.43	1.36	0.10	0.84				7.99
Cstm Ap Grd Fert	acre			1.00	May							1.0000	4.75	4.75	4.75
Liquid Nitrogen 32%	lb											500.0000	0.12	60.62	60.62
Harvest				1.00	Sep										
Header - Corn	8R-30	240hp	0.127			5.66	10.16	1.18	2.14	0.12	1.04				20.18
Cstm Haul Corn	bu											150.0000	0.15	22.50	22.50
Dry Corn	bu											150.0000	0.19	28.50	28.50
Harvest				0.75	Sep										
Corn Grain Cart	8R30 500 bu	MFWD 190	0.127			2.40	2.57	0.38	0.81	0.09	0.78				6.94
Center pivot Irr.	well			1.00	Jun				57.17			0.0076			57.17
Irrigation June	1ac-in							21.35		0.09	0.75	4.0000			22.10
Irrigation August	1ac-in							16.01		0.06	0.57	3.0000			16.58
Irrigation July	1ac-in							16.01		0.06	0.57	3.0000			16.58
TOTALS						22.67	28.25	58.38	69.22	1.11	9.10			276.07	463.69
INTEREST ON OPERATING CAPITAL															13.02
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															476.71

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Corn, Flood Irrigated, Loamy Soils

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Jason Kelley, Extension Agronomist-Wheat and Feed Grains

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
GIN/DRY					
Dry Corn	bu	0.19	150.0000	28.50	_____
FERTILIZERS					
0-60-90	acre	38.64	1.0000	38.65	_____
Urea, Solid (46% N)	lb	0.17	130.0000	22.91	_____
Liquid Nitrogen 32%	lb	0.12	500.0000	60.62	_____
HERBICIDES					
Steadfast ATZ	oz	1.40	14.0000	19.65	_____
Atrazine 4L	pt	1.40	2.0000	2.80	_____
INSECTICIDES					
Force 3G	lb	4.36	4.3500	19.00	_____
CROP SEED					
Corn Seed-Convention	thous	1.43	33.0000	47.19	_____
CUSTOM HIRE					
Cstm Ap Grd Fert	acre	4.75	1.0000	4.75	_____
Cstm Ap Grd. Herb	acre	4.75	1.0000	4.75	_____
Cstm Ap Grd Fert Liq	acre	4.75	1.0000	4.75	_____
Survey Levees-CnSBGS	acre	1.25	1.0000	1.25	_____
Cstm Haul Corn	bu	0.15	150.0000	22.50	_____
OPERATOR LABOR					
Tractors	hour	8.12	0.8573	6.94	_____
Harvesters	hour	8.12	0.1277	1.04	_____
IRRIGATION LABOR					
Flood Irr. - Crn-Sor	hour	8.12	0.1005	0.81	_____
HAND LABOR					
Implements	hour	8.12	0.0976	0.79	_____
DIESEL FUEL					
Tractors	gal	2.20	8.0118	17.65	_____
Harvesters	gal	2.20	1.5772	3.47	_____
Flood Irr. - Crn-Sor	gal	2.20	10.0000	22.00	_____
REPAIR & MAINTENANCE					
Implements	acre	5.13	1.0000	5.13	_____
Tractors	acre	2.90	1.0000	2.90	_____
Harvesters	acre	2.19	1.0000	2.19	_____
Flood Irr. - Crn-Sor	lac-in	0.39	10.0000	3.97	_____
INTEREST ON OP. CAP.	acre	10.70	1.0000	10.70	_____
TOTAL DIRECT EXPENSES				354.91	_____
FIXED EXPENSES					
Implements	acre	12.74	1.0000	12.74	_____
Tractors	acre	21.81	1.0000	21.81	_____
Harvesters	acre	10.16	1.0000	10.16	_____
Flood Irr. - Crn-Sor	well	2322.34	0.0083	19.35	_____
TOTAL FIXED EXPENSES				64.06	_____
TOTAL SPECIFIED EXPENSES				418.97	_____

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Table 2. Estimated resource use and costs for field operations, per acre Corn, Flood Irrigated, Loamy Soils Arkansas, 2006, University of Arkansas

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Disk Harrow	28'	MFWD 225	0.070	1.00	Nov	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Chisel Plow(Folding)	24'	MFWD 190	0.076	1.00	Feb	1.91	2.05	0.54	1.16	0.07	0.62				6.28
Cstm Ap Grd Fert	acre			1.00	Mar							1.0000	4.75	4.75	4.75
0-60-90	acre											1.0000	38.64	38.65	38.65
Urea, Solid (46% N)	lb											130.0000	0.17	22.91	22.91
Disk Harrow	28'	MFWD 225	0.070	1.00	Mar	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Disk Bed (Hipper)	8R-30	MFWD 190	0.093	1.00	Mar	2.36	2.52	0.27	0.86	0.09	0.76				6.77
Row Cond (Harrow)	27'	MFWD 190	0.055	1.00	Apr	1.39	1.48	0.13	0.64	0.05	0.45				4.09
Plant & Pre Rigid	8R-30	MFWD 170	0.097	1.00	Apr	2.20	2.38	0.96	2.24	0.19	1.58				9.36
Corn Seed-Convention	thous											33.0000	1.43	47.19	47.19
Force 3G	lb											4.3500	4.36	19.00	19.00
Cstm Ap Grd. Herb	acre			1.00	May							1.0000	4.75	4.75	4.75
Steadfast ATZ	oz											14.0000	1.40	19.65	19.65
Atrazine 4L	pt											2.0000	1.40	2.80	2.80
Cultivate	8R-30	MFWD 190	0.103	1.00	May	2.59	2.77	0.43	1.36	0.10	0.84				7.99
Cstm Ap Grd Fert Liq	acre			1.00	May							1.0000	4.75	4.75	4.75
Liquid Nitrogen 32%	lb											500.0000	0.12	60.62	60.62
Survey Levees-CnSBGS	acre			1.00	Jun							1.0000	1.25	1.25	1.25
Build Inside Levees				2.00	Jun										
Levee Disk (SL)	4 Blade	MFWD 190	0.012			0.63	0.67	0.02	0.10	0.02	0.20				1.62
Blade-Scraper	8'-10'	MFWD 105	0.025	1.00	Jun	0.38	0.39	0.02	0.02	0.02	0.22				1.03
Tear Down Levees				1.00	Jun										
Levee Splitter (SL)	2 blade	MFWD 105	0.012			0.17	0.18		0.11	0.01	0.10				0.56
Build Inside Levees				2.00	Jul										
Levee Disk (SL)	4 Blade	MFWD 190	0.012			0.63	0.67	0.02	0.10	0.02	0.20				1.62
Blade-Scraper	8'-10'	MFWD 105	0.025	1.00	Jul	0.38	0.39	0.02	0.02	0.02	0.22				1.03
Tear Down Levees				1.00	Jul										
Levee Splitter (SL)	2 blade	MFWD 105	0.012			0.17	0.18		0.11	0.01	0.10				0.56
Build Inside Levees				2.00	Aug										
Levee Disk (SL)	4 Blade	MFWD 190	0.012			0.63	0.67	0.02	0.10	0.02	0.20				1.62
Blade-Scraper	8'-10'	MFWD 105	0.025	1.00	Aug	0.38	0.39	0.02	0.02	0.02	0.22				1.03
Tear Down Levees				1.00	Aug										
Levee Splitter (SL)	2 blade	MFWD 105	0.012			0.17	0.18		0.11	0.01	0.10				0.56
Harvest				1.00	Sep										
Header - Corn	8R-30	240hp	0.127			5.66	10.16	1.18	2.14	0.12	1.04				20.18
Cstm Haul Corn	bu											150.0000	0.15	22.50	22.50
Dry Corn	bu											150.0000	0.19	28.50	28.50
Harvest				0.75	Sep										
Corn Grain Cart	8R30 500 bu	MFWD 190	0.127			2.40	2.57	0.38	0.81	0.09	0.78				6.94
Flood Irr. - Crn-Sor well				1.00	Jun							0.0083			19.35
Application 1	1ac-in							10.39		0.04	0.33	4.0000			10.72
Application 2	1ac-in							7.79		0.03	0.24	3.0000			8.03
Application 3	1ac-in							7.79		0.03	0.24	3.0000			8.03
TOTALS						26.21	31.97	31.10	32.09	1.18	9.58			277.32	408.27
INTEREST ON OPERATING CAPITAL															10.70
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															418.97

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ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
GIN/DRY					
Dry Corn	bu	0.19	150.0000	28.50	_____
FERTILIZERS					
0-60-90	acre	38.64	1.0000	38.65	_____
Urea, Solid (46% N)	lb	0.17	130.0000	22.91	_____
Liquid Nitrogen 32%	lb	0.12	500.0000	60.62	_____
HERBICIDES					
Steadfast ATZ	oz	1.40	14.0000	19.65	_____
Atrazine 4L	pt	1.40	2.0000	2.80	_____
INSECTICIDES					
Force 3G	lb	4.36	4.3500	19.00	_____
IRRIGATION SUPPLIES					
Poly-Pipe	acre	6.25	1.0000	6.25	_____
CROP SEED					
Corn Seed-Convention	thous	1.43	33.0000	47.19	_____
CUSTOM HIRE					
Cstm Ap Grd Fert	acre	4.75	1.0000	4.75	_____
Cstm Ap Grd. Herb	acre	4.75	1.0000	4.75	_____
Cstm Ap Grd Fert Liq	acre	4.75	1.0000	4.75	_____
Cstm Haul Corn	bu	0.15	150.0000	22.50	_____
OPERATOR LABOR					
Tractors	hour	8.12	0.6623	5.38	_____
Harvesters	hour	8.12	0.1277	1.04	_____
IRRIGATION LABOR					
Furrow Irr.	hour	8.12	0.3318	2.68	_____
HAND LABOR					
Implements	hour	8.12	0.0976	0.79	_____
DIESEL FUEL					
Tractors	gal	2.20	6.6298	14.59	_____
Harvesters	gal	2.20	1.5772	3.47	_____
Furrow Irr.	gal	2.20	12.0000	26.40	_____
REPAIR & MAINTENANCE					
Implements	acre	5.01	1.0000	5.01	_____
Tractors	acre	2.42	1.0000	2.42	_____
Harvesters	acre	2.19	1.0000	2.19	_____
Furrow Irr.	lac-in	0.23	12.0000	2.76	_____
INTEREST ON OP. CAP.	acre	10.74	1.0000	10.74	_____
TOTAL DIRECT EXPENSES				359.79	_____
FIXED EXPENSES					
Implements	acre	12.05	1.0000	12.05	_____
Tractors	acre	18.09	1.0000	18.09	_____
Harvesters	acre	10.16	1.0000	10.16	_____
Furrow Irr.	well	2322.34	0.0083	19.35	_____
TOTAL FIXED EXPENSES				59.65	_____
TOTAL SPECIFIED EXPENSES				419.44	_____

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						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Disk Harrow	28'	MFWD 225	0.070	1.00	Nov	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Chisel Plow(Folding)	24'	MFWD 190	0.076	1.00	Feb	1.91	2.05	0.54	1.16	0.07	0.62				6.28
Cstm Ap Grd Fert	acre			1.00	Mar							1.0000	4.75	4.75	4.75
0-60-90	acre											1.0000	38.64	38.65	38.65
Urea, Solid (46% N)	lb											130.0000	0.17	22.91	22.91
Disk Harrow	28'	MFWD 225	0.070	1.00	Mar	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Disk Bed (Hipper)	8R-30	MFWD 190	0.093	1.00	Mar	2.36	2.52	0.27	0.86	0.09	0.76				6.77
Row Cond (Harrow)	27'	MFWD 190	0.055	1.00	Apr	1.39	1.48	0.13	0.64	0.05	0.45				4.09
Plant & Pre Rigid	8R-30	MFWD 170	0.097	1.00	Apr	2.20	2.38	0.96	2.24	0.19	1.58				9.36
Corn Seed-Convention	thous											33.0000	1.43	47.19	47.19
Force 3G	lb											4.3500	4.36	19.00	19.00
Cstm Ap Grd. Herb	acre			1.00	May							1.0000	4.75	4.75	4.75
Steadfast ATZ	oz											14.0000	1.40	19.65	19.65
Atrazine 4L	pt											2.0000	1.40	2.80	2.80
Cultivate	8R-30	MFWD 190	0.103	1.00	May	2.59	2.77	0.43	1.36	0.10	0.84				7.99
Cstm Ap Grd Fert Liq	acre			1.00	May							1.0000	4.75	4.75	4.75
Liquid Nitrogen 32%	lb											500.0000	0.12	60.62	60.62
Poly-Pipe	acre			1.00	Jun							1.0000	6.25	6.25	6.25
Harvest				1.00	Sep										
Header - Corn	8R-30	240hp	0.127			5.66	10.16	1.18	2.14	0.12	1.04				20.18
Cstm Haul Corn	bu											150.0000	0.15	22.50	22.50
Dry Corn	bu											150.0000	0.19	28.50	28.50
Harvest				0.75	Sep										
Corn Grain Cart	8R30 500 bu	MFWD 190	0.127			2.40	2.57	0.38	0.81	0.09	0.78				6.94
Furrow Irr.	well			1.00	Jun							0.0083			19.35
Application 1	1ac-in							7.29		0.08	0.67	3.0000			7.96
Application 2	1ac-in							7.29		0.08	0.67	3.0000			7.96
Application 3	1ac-in							7.29		0.08	0.67	3.0000			7.96
Application 4	1ac-in							7.29		0.08	0.67	3.0000			7.96
TOTALS						22.67	28.25	34.17	31.40	1.21	9.89			282.32	408.70
INTEREST ON OPERATING CAPITAL															10.74
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															419.44

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**Corn, Furrow Irrigated, Loamy Soils,
 Roundup Ready**

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Christopher DeArmond, Agricultural Econ Associate
Jason Kelley, Extension Agronomist-Wheat and Feed Grains

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
GIN/DRY					
Dry Corn	bu	0.19	150.0000	28.50	_____
FERTILIZERS					
0-60-90	acre	38.64	1.0000	38.65	_____
Urea, Solid (46% N)	lb	0.17	130.0000	22.91	_____
Liquid Nitrogen 32%	lb	0.12	500.0000	60.62	_____
HERBICIDES					
Roundup Ultra	pt	3.33	2.0000	6.68	_____
Atrazine 4L	pt	1.40	4.0000	5.60	_____
INSECTICIDES					
Force 3G	lb	4.36	4.3500	19.00	_____
IRRIGATION SUPPLIES					
Poly-Pipe	acre	6.25	1.0000	6.25	_____
CROP SEED					
Corn Seed RR	thous	1.93	33.0000	63.69	_____
CUSTOM HIRE					
Cstm Ap Grd Fert	acre	4.75	1.0000	4.75	_____
Cstm Ap Grd. Herb	acre	4.75	1.0000	4.75	_____
Cstm Ap Grd Fert Liq	acre	4.75	1.0000	4.75	_____
Cstm Haul Corn	bu	0.15	150.0000	22.50	_____
OPERATOR LABOR					
Tractors	hour	8.12	0.5592	4.54	_____
Harvesters	hour	8.12	0.1277	1.04	_____
IRRIGATION LABOR					
Furrow Irr.	hour	8.12	0.3318	2.68	_____
HAND LABOR					
Implements	hour	8.12	0.0976	0.79	_____
DIESEL FUEL					
Tractors	gal	2.20	5.6212	12.37	_____
Harvesters	gal	2.20	1.5772	3.47	_____
Furrow Irr.	gal	2.20	12.0000	26.40	_____
REPAIR & MAINTENANCE					
Implements	acre	4.58	1.0000	4.58	_____
Tractors	acre	2.05	1.0000	2.05	_____
Harvesters	acre	2.19	1.0000	2.19	_____
Furrow Irr.	lac-in	0.23	12.0000	2.76	_____
INTEREST ON OP. CAP.	acre	10.94	1.0000	10.94	_____
TOTAL DIRECT EXPENSES				362.46	_____
FIXED EXPENSES					
Implements	acre	10.69	1.0000	10.69	_____
Tractors	acre	15.32	1.0000	15.32	_____
Harvesters	acre	10.16	1.0000	10.16	_____
Furrow Irr.	well	2322.34	0.0083	19.35	_____
TOTAL FIXED EXPENSES				55.52	_____
TOTAL SPECIFIED EXPENSES				417.98	_____

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Table 2. Estimated resource use and costs for field operations, per acre Corn, Furrow Irrigated, Loamy Soils, RR Arkansas, 2006, University of Arkansas

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Disk Harrow	28'	MFWD 225	0.070	1.00	Nov	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Chisel Plow(Folding)	24'	MFWD 190	0.076	1.00	Feb	1.91	2.05	0.54	1.16	0.07	0.62				6.28
Cstm Ap Grd Fert	acre			1.00	Mar							1.0000	4.75	4.75	4.75
0-60-90	acre											1.0000	38.64	38.65	38.65
Urea, Solid (46% N)	lb											130.0000	0.17	22.91	22.91
Disk Harrow	28'	MFWD 225	0.070	1.00	Mar	2.08	2.16	0.56	1.42	0.07	0.57				6.79
Disk Bed (Hipper)	8R-30	MFWD 190	0.093	1.00	Mar	2.36	2.52	0.27	0.86	0.09	0.76				6.77
Row Cond (Harrow)	27'	MFWD 190	0.055	1.00	Apr	1.39	1.48	0.13	0.64	0.05	0.45				4.09
Plant & Pre Rigid	8R-30	MFWD 170	0.097	1.00	Apr	2.20	2.38	0.96	2.24	0.19	1.58				9.36
Corn Seed RR	thous											33.0000	1.93	63.69	63.69
Force 3G	lb											4.3500	4.36	19.00	19.00
Cstm Ap Grd. Herb	acre			1.00	May							1.0000	4.75	4.75	4.75
Roundup Ultra	pt											2.0000	3.33	6.68	6.68
Atrazine 4L	pt											4.0000	1.40	5.60	5.60
Cstm Ap Grd Fert Liq	acre			1.00	May							1.0000	4.75	4.75	4.75
Liquid Nitrogen 32%	lb											500.0000	0.12	60.62	60.62
Poly-Pipe	acre			1.00	Jun							1.0000	6.25	6.25	6.25
Harvest				1.00	Sep										
Header - Corn	8R-30	240hp	0.127			5.66	10.16	1.18	2.14	0.12	1.04				20.18
Cstm Haul Corn	bu											150.0000	0.15	22.50	22.50
Dry Corn	bu											150.0000	0.19	28.50	28.50
Harvest				0.75	Sep										
Corn Grain Cart	8R30 500 bu	MFWD 190	0.127			2.40	2.57	0.38	0.81	0.09	0.78				6.94
Furrow Irr.	well			1.00	Jun							0.0083			19.35
Application 1	1ac-in							7.29		0.08	0.67	3.0000			7.96
Application 2	1ac-in							7.29		0.08	0.67	3.0000			7.96
Application 3	1ac-in							7.29		0.08	0.67	3.0000			7.96
Application 4	1ac-in							7.29		0.08	0.67	3.0000			7.96
TOTALS						20.08	25.48	33.74	30.04	1.11	9.05			288.65	407.04
INTEREST ON OPERATING CAPITAL															10.94
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															417.98

Information presented in this document is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm operation. The mention of any commercial product in this analysis does not imply its endorsement by the University of Arkansas Cooperative Extension Service over other products not named, nor does the omission imply that they are not satisfactory. This budget does not include costs for land, overhead, or management