

*Projections for Planning Purposes Only
Not to be Used without Updating after March 1, 2012*

B-1241 (C2)

Table 3.A Estimated costs and returns per Acre
Corn for Grain, Pivot Irrigated - Herbicide-tolerant, I
2012 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
corn	bu.	5.50	180.0000	990.00	_____

TOTAL INCOME				990.00	_____
DIRECT EXPENSES					
SEED					
seed - stacked gene	bags	250.00	0.3500	87.50	_____
INSECTICIDE					
miticide	acre	20.00	1.0000	20.00	_____
HERBICIDE					
herb - corn pre	acre	15.00	1.0000	15.00	_____
herb -corn post	acre	15.00	1.0000	15.00	_____
FERTILIZER					
fert. (N)	lb.	0.70	180.0000	126.00	_____
fert. (P)	lb.	0.70	50.0000	35.00	_____
CUSTOM					
fert appl.	acre	5.00	1.0000	5.00	_____
crop consultant	acre	6.00	1.0000	6.00	_____
harv & haul - corn	bu.	0.40	180.0000	72.00	_____
CROP INSURANCE					
corn -CP	acre	20.00	1.0000	20.00	_____
OPERATOR LABOR					
Implements	hour	10.00	0.4581	4.58	_____
Tractors	hour	10.00	0.5345	5.34	_____
HAND LABOR					
Implements	hour	10.00	0.1527	1.52	_____
IRRIGATION LABOR					
Center Pivot	hour	10.00	1.4080	14.08	_____
DIESEL FUEL					
Tractors	gal	3.20	2.9313	9.38	_____
GASOLINE					
Pickup	gal	3.20	3.0150	9.64	_____
IRRIGATION FUEL					
Center Pivot	ac-in	9.00	22.0000	198.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.10	1.0000	4.10	_____
Tractors	Acre	4.68	1.0000	4.68	_____
Pickup	Acre	1.50	1.0000	1.50	_____
Center Pivot	ac-in	2.00	22.0000	44.00	_____
INTEREST ON OP. CAP.	Acre	14.77	1.0000	14.77	_____

TOTAL DIRECT EXPENSES				713.13	_____
RETURNS ABOVE DIRECT EXPENSES				276.86	_____
FIXED EXPENSES					
Implements	Acre	9.14	1.0000	9.14	_____
Tractors	Acre	9.52	1.0000	9.52	_____
Pickup	Acre	1.87	1.0000	1.87	_____
Center Pivot	Acre	45.00	1.0000	45.00	_____

TOTAL FIXED EXPENSES				65.54	_____

TOTAL SPECIFIED EXPENSES				778.68	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				211.31	_____
ALLOCATED COST ITEMS					
cash rent - corn	acre	100.00	1.0000	100.00	_____
RESIDUAL RETURNS				111.31	_____

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*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
Developed by Texas AgriLife Extension Service.*

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Table 3.B Estimated resource use and costs for field operations, per Acre
Corn for Grain, Pivot Irrigated - Herbicide-tolerant, I
2012 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
disc	offset	100	0.078	1.00	Jan	2.20	1.72	0.94	2.01	0.173	1.73					8.62
chisel		125	0.099	1.00	Feb	2.94	1.65	0.47	1.10	0.219	2.19					8.37
disc	tandem	100	0.138	1.00	Mar	3.86	3.01	0.93	1.99	0.303	3.03					12.84
fert appl.	acre			1.00	Mar							1.0000	5.00	5.00		5.00
fert. (N)	lb.											160.0000	0.70	112.00		112.00
sweep plow		150	0.065	1.00	Apr	2.25	1.29	0.55	1.19	0.143	1.43					6.74
planter	bed	75	0.152	1.00	May	2.79	1.83	1.19	2.82	0.305	3.05					11.70
seed - stacked gene	bags											0.3500	250.00	87.50		87.50
crop consultant	acre											1.0000	6.00	6.00		6.00
corn -CP	acre											1.0000	20.00	20.00		20.00
herb - corn pre	acre											1.0000	15.00	15.00		15.00
fert. (P)	lb.											50.0000	0.70	35.00		35.00
Center Pivot	ac-in			2.00	May			33.00	45.00	0.192	1.92	3.0000				79.92
herb -corn post	acre			1.00	May							1.0000	15.00	15.00		15.00
Center Pivot	ac-in			4.00	Jun			66.00		0.384	3.84	6.0000				69.84
fert. (N)	lb.											20.0000	0.70	14.00		14.00
Pickup Truck	3/4 ton		0.006	30.00	Jun			11.15	1.87							13.03
Center Pivot	ac-in			4.00	Jul			88.00		0.512	5.12	8.0000				93.12
miticide	acre			1.00	Aug							1.0000	20.00	20.00		20.00
Center Pivot	ac-in			1.00	Aug			22.00		0.128	1.28	2.0000				23.28
Center Pivot	ac-in			1.00	Aug			11.00		0.064	0.64	1.0000				11.64
Center Pivot	ac-in			2.00	Sep			22.00		0.128	1.28	2.0000				23.28
harv & haul - corn	bu.			1.00	Sep							180.0000	0.40	72.00		72.00
TOTALS						14.06	9.52	257.26	56.02	2.553	25.53			401.50		763.90
INTEREST ON OPERATING CAPITAL																14.77
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																778.68

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