

*Projections for Planning Purposes Only  
Not to be Used without Updating after February 15, 2003*

B-1241 (C8)

Table 11.A Estimated costs and returns per Acre  
RRCorn (Fall Fertilizer)  
2003 Projected Costs and Returns per acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Corn	bu.	2.25	90.0000	202.50	_____
				-----	
<b>TOTAL INCOME</b>				202.50	_____
<b>DIRECT EXPENSES</b>					
<b>CROP INSURANCE</b>					
Corn Ins APH 65/100	Ac.	6.50	1.0000	6.50	_____
<b>CUSTOM</b>					
dry fert. rig	acre	3.00	1.0000	3.00	_____
Custom Combine Corn	Acre	13.00	1.0000	13.00	_____
Custom Hauling Bu.	Bu.	0.14	90.0000	12.60	_____
<b>FERTILIZER</b>					
fert 18-46-0	lb.	0.10	80.0000	8.60	_____
fert 82-0-0	lb.	0.11	145.0000	15.95	_____
<b>HERBICIDE</b>					
herb, pre-emerg corn	pint	2.75	1.5000	4.12	_____
Roundup Corn (4# ai)	Pint	3.90	2.0000	7.80	_____
<b>INSECTICIDE</b>					
Corn Insect Soil	Lb.	2.10	7.0000	14.70	_____
<b>SEED</b>					
RR Corn Seed	Thou.	1.50	21.0000	31.50	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	6.50	0.3542	2.30	_____
Self-Propelled Eq.	hour	6.50	0.0360	0.23	_____
<b>DIESEL FUEL</b>					
Tractors	gal	1.02	3.0270	3.08	_____
Self-Propelled Eq.	gal	1.02	0.2751	0.28	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	Acre	3.64	1.0000	3.64	_____
Tractors	Acre	2.23	1.0000	2.23	_____
Self-Propelled Eq.	Acre	0.64	1.0000	0.64	_____
INTEREST ON OP. CAP.	Acre	3.83	1.0000	3.83	_____
<b>TOTAL DIRECT EXPENSES</b>				134.03	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				68.46	_____
<b>FIXED EXPENSES</b>					
Implements	Acre	6.62	1.0000	6.62	_____
Tractors	Acre	5.60	1.0000	5.60	_____
Self-Propelled Eq.	Acre	1.02	1.0000	1.02	_____
<b>TOTAL FIXED EXPENSES</b>				13.25	_____
<b>TOTAL SPECIFIED EXPENSES</b>				147.29	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				55.20	_____
<b>ALLOCATED COST ITEMS</b>					
CASH RENT CROPLAND	acre	25.00	1.0000	25.00	_____
<b>RESIDUAL RETURNS</b>				30.20	_____

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Table 11.B Estimated resource use and costs for field operations, per Acre  
RRCorn (Fall Fertilizer)  
2003 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-----				
Tandem Disk	30 ft.	MFWD 200	0.076	1.00	Oct	1.30	1.35	1.01	1.68	0.083	0.54				5.90
Tandem Disk	30 ft.	MFWD 200	0.076	1.00	Oct	1.30	1.35	1.01	1.68	0.083	0.54				5.90
dry fert. rig	acre			1.00	Oct							1.0000	3.00	3.00	3.00
fert 18-46-0	lb.											80.0000	0.10	8.60	8.60
Field Cultivator	32 ft.	MFWD 200	0.047	1.00	Oct	0.80	0.84	0.54	1.12	0.051	0.33				3.65
fert 82-0-0	lb.											145.0000	0.11	15.95	15.95
Planter 3pt	12 row	MFWD 200	0.065	1.00	Feb	1.11	1.16	0.83	1.70	0.071	0.46				5.28
RR Corn Seed	Thou.											21.0000	1.50	31.50	31.50
Corn Insect Soil	Lb.											7.0000	2.10	14.70	14.70
herb, pre-emerg corn	pint											1.5000	2.75	4.12	4.12
Cultivator	12R-30	MFWD 150	0.058	1.00	Mar	0.80	0.88	0.23	0.41	0.063	0.41				2.75
High Boy Spryr	60' Boom		0.030	1.00	May			0.92	1.02	0.036	0.23				2.18
Roundup Corn (4# ai)	Pint											2.0000	3.90	7.80	7.80
Custom Combine Corn	Acre			1.00	Aug							1.0000	13.00	13.00	13.00
Custom Hauling Bu.	Bu.											90.0000	0.14	12.60	12.60
Corn Ins APH 65/100	Ac.			1.00	Aug							1.0000	6.50	6.50	6.50
TOTALS						5.32	5.60	4.56	7.65	0.390	2.53			117.77	143.45
INTEREST ON OPERATING CAPITAL															3.83
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															147.29

*Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any on particular farm or ranch operation.  
These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication.*