

Table 2.A Estimated costs and returns per acre
Corn; Reduced Tillage, Furrow Irr.
Projected for 2003, Rio Grande Valley, For Planning Purposes

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Corn	bu	2.55	100.0000	255.00	_____

TOTAL INCOME				255.00	_____
DIRECT EXPENSES					
FERTILIZER					
UAN (32% N)	cwt	7.78	2.6000	20.22	_____
HERBICIDE					
Roundup Ultra 4SL	pt	4.56	1.2500	5.70	_____
AAtrex 4L	pt	1.55	2.0000	3.10	_____
IRRIGATION SUPPLIES					
Irrigation Water	ac-ft	16.23	0.8000	12.98	_____
SEED/PLANTS					
Corn Seed	thous	1.00	18.0000	18.00	_____
CUSTOM HARVEST/HAUL					
Custom Harvest Corn	bu	0.22	1.0000	0.22	_____
Haul Corn	bu	0.11	100.0000	11.20	_____
INSURANCE					
MPCI: Irr. Corn	acre	5.00	1.0000	5.00	_____
OPERATOR LABOR					
Tractors	hour	8.31	0.2620	2.17	_____
HAND LABOR					
Implements	hour	6.91	0.1110	0.76	_____
IRRIGATION LABOR					
Labor (Flood)	hour	6.91	2.0000	13.82	_____
Labor (Irr. Setup)	hour	6.91	0.2000	1.38	_____
UNALLOCATED LABOR	hour	8.31	0.2096	1.74	_____
DIESEL FUEL					
Tractors	gal	1.12	1.7093	1.91	_____
REPAIR & MAINTENANCE					
Implements	acre	3.82	1.0000	3.82	_____
Tractors	acre	2.41	1.0000	2.41	_____
INTEREST ON OP. CAP.	acre	4.19	1.0000	4.19	_____

TOTAL DIRECT EXPENSES				108.67	_____
RETURNS ABOVE DIRECT EXPENSES				146.32	_____
FIXED EXPENSES					
Implements	acre	9.78	1.0000	9.78	_____
Tractors	acre	7.23	1.0000	7.23	_____

TOTAL FIXED EXPENSES				17.01	_____

TOTAL SPECIFIED EXPENSES				125.69	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				129.30	_____
ALLOCATED COST ITEMS					
Corn Share Rent	%	255.00	33.0000	84.15	_____
RESIDUAL RETURNS				45.15	_____

Brand names are mentioned only as examples and imply no endorsement.

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

B-1241 (C12)

Table 2.B Estimated resource use and costs for field operations, per acre
Corn; Reduced Tillage, Furrow Irr.
Projected for 2003, Rio Grande Valley, For Planning Purposes Only

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-----				
Cult middle/lift bed	8R-40	105 hp	0.034	1.00	Oct	0.67	1.40	0.81	1.79	0.034	0.28					4.97
Roller Stalk Chopper	8-row	130 hp	0.040	1.00	Nov	0.64	1.02	0.35	0.81	0.040	0.33					3.15
Fert Appl (Liquid)	8R-40	130 hp	0.074	1.00	Jan	1.18	1.89	0.92	2.77	0.111	0.87					7.65
UAN (32% N)		cwt										2.6000	7.78	20.22		20.22
Roundup Ultra 4SL		pt										1.2500	4.56	5.70		5.70
Plant & Pre	8R-40	130 hp	0.074	1.00	Feb	1.18	1.89	1.59	4.01	0.148	1.12					9.81
Corn Seed		thous										18.0000	1.00	18.00		18.00
AAtrex 4L		pt										2.0000	1.55	3.10		3.10
Ditcher	standard	130 hp	0.020	1.00	Apr	0.32	0.51	0.06	0.18	0.020	0.16					1.25
Labor (Irr. Setup)		hour								0.100	0.69					0.69
Labor (Flood)		hour		1.00	Apr					1.000	6.91					6.91
Irrigation Water		ac-ft										0.4000	16.23	6.49		6.49
Ditcher	standard	130 hp	0.020	1.00	May	0.32	0.51	0.06	0.18	0.020	0.16					1.25
Labor (Irr. Setup)		hour								0.100	0.69					0.69
Labor (Flood)		hour		1.00	May					1.000	6.91					6.91
Irrigation Water		ac-ft										0.4000	16.23	6.49		6.49
Custom Harvest Corn		bu		1.00	Jun							1.0000	0.22	0.22		0.22
Haul Corn		bu										100.0000	0.11	11.20		11.20
MPCI: Irr. Corn		acre		1.00	Jul							1.0000	5.00	5.00		5.00
TOTALS						4.32	7.23	3.82	9.78	2.573	18.14				76.43	119.75
INTEREST ON OPERATING CAPITAL																4.19
UNALLOCATED LABOR																1.74
TOTAL SPECIFIED COST																125.69

Brand names are mentioned only as examples and imply no endorsement.