

Table 7.A Estimated costs and returns per Acre
 Trans-Pecos Furrow Irrigated Lesquerella
 2003 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
lesquerella	lbs.	0.21	1800.0000	378.00	_____
TOTAL INCOME				378.00	_____
DIRECT EXPENSES					
SEED					
lesquerella	lb.	1.00	10.0000	10.00	_____
CUSTOM					
custom combine-Lesqu	acre	13.00	1.0000	13.00	_____
custom haul - laqu	bushel	0.13	60.0000	7.80	_____
FERTILIZER					
preplant-fert	lb.	0.23	60.0000	13.80	_____
postplant-fert	lb.	0.23	60.0000	13.80	_____
Preharvest Chemical					
Treflan	pint	3.50	2.0000	7.00	_____
broadleaf goal	lb.	20.00	0.5000	10.00	_____
Harvest Chemical					
cyclone defoliant	oz.	0.25	22.5000	5.62	_____
OPERATOR LABOR					
Tractors	hour	7.00	0.5159	3.61	_____
IRRIGATION LABOR					
Furrow Irr (TP)	hour	7.00	2.0020	14.01	_____
DIESEL FUEL					
Tractors	gal	1.10	4.0903	4.49	_____
ELECTRICITY					
Furrow Irr (TP)	kWh	0.09	1921.1114	172.90	_____
REPAIR & MAINTENANCE					
Implements	Acre	1.52	1.0000	1.52	_____
Tractors	Acre	2.65	1.0000	2.65	_____
Furrow Irr (TP)	ac-in	0.19	26.0000	4.94	_____
INTEREST ON OP. CAP.	Acre	5.86	1.0000	5.86	_____
TOTAL DIRECT EXPENSES				291.03	_____
RETURNS ABOVE DIRECT EXPENSES				86.96	_____
FIXED EXPENSES					
Implements	Acre	5.10	1.0000	5.10	_____
Tractors	Acre	10.13	1.0000	10.13	_____
Furrow Irr (TP)	Acre	11.25	1.0000	11.25	_____
TOTAL FIXED EXPENSES				26.49	_____
TOTAL SPECIFIED EXPENSES				317.52	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				60.47	_____
ALLOCATED COST ITEMS					
cash rent - lesquere	acre	40.00	1.0000	40.00	_____
RESIDUAL RETURNS				20.47	_____

Table 7.B Estimated resource use and costs for field operations, per Acre
 Trans-Pecos Furrow Irrigated Lesquerella
 2003 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
stalk cutter/chp'r-		150	0.120	1.00	Sep	1.60	2.38	0.30	0.59	0.120	0.84				5.73
Treflan	pint			1.00	Sep							2.0000	3.50	7.00	7.00
sweep/field cultivt-		150	0.065	1.00	Sep	0.87	1.30	0.16	0.65	0.065	0.45				3.46
fertilizer rig		150	0.033	1.00	Oct	0.45	0.67	0.01	0.03	0.033	0.23				1.41
preplant-fert	lb.											60.0000	0.23	13.80	13.80
disc - Tandem-	23 ft	180	0.138	1.00	Oct	2.09	2.61	0.64	2.80	0.138	0.96				9.12
Drill -	16 ft	150	0.050	1.00	Oct			0.05	0.21						0.26
lesquerella	lb.											10.0000	1.00	10.00	10.00
Furrow Irr (TP)	ac-in			1.00	Oct			13.68	11.25	0.154	1.07	2.0000			26.00
broadleaf goal	lb.			1.00	Jan							0.5000	20.00	10.00	10.00
fertilizer rig		150	0.033	1.00	Feb	0.45	0.67	0.01	0.03	0.033	0.23				1.41
postplant-fert	lb.											60.0000	0.23	13.80	13.80
Furrow Irr (TP)	ac-in			1.00	Feb			27.36		0.308	2.15	4.0000			29.51
Furrow Irr (TP)	ac-in			1.00	Mar			27.36		0.308	2.15	4.0000			29.51
Furrow Irr (TP)	ac-in			1.00	Mar			27.36		0.308	2.15	4.0000			29.51
Furrow Irr (TP)	ac-in			1.00	Apr			27.36		0.308	2.15	4.0000			29.51
Furrow Irr (TP)	ac-in			1.00	Apr			27.36		0.308	2.15	4.0000			29.51
3-pt. Sprayer-	60 ft	150	0.125	1.00	May	1.67	2.48	0.31	0.77	0.125	0.87				6.12
Furrow Irr (TP)	ac-in							27.36		0.308	2.15	4.0000			29.51
cyclone defoliant	oz.											22.5000	0.25	5.62	5.62
custom combine-Lesqu	acre			1.00	Jun							1.0000	13.00	13.00	13.00
custom haul - laqu	bushel											60.0000	0.13	7.80	7.80
TOTALS						7.15	10.13	179.36	16.35	2.517	17.62			81.02	311.66
INTEREST ON OPERATING CAPITAL															5.86
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															317.52