

Table 6.D Estimated costs and returns per Per cow
 Cow/Calf Enterprise
 Trans Pecos Region, Far West Texas, 2005

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cull Cow	hd	405.00	0.1500	60.75	_____
Cull Bull	hd	750.00	0.0400	30.00	_____
Heifers calf 5.0cwt	hd	577.50	0.2750	158.81	_____
Steer Calves 5.5 cwt	hd	671.00	0.4250	285.18	_____
TOTAL INCOME				534.74	_____
DIRECT EXPENSES					
Custom					
Horse Shoing	hd	45.00	0.0200	0.90	_____
Vet Medicine					
IBR/PI-2/BVD/BRSV	Dose	1.75	1.8900	3.31	_____
Vibrio	dose	0.54	1.0400	0.56	_____
Dewormer-Avermectin	dose	4.00	1.8900	7.56	_____
8-Way Clostridials	dose	0.42	2.9300	1.23	_____
Pasturella+8way Clos	dose	2.40	1.7000	4.08	_____
Lepto-5	dose	0.24	1.0400	0.25	_____
Dewormer-Albendazole	dose	2.40	1.0400	2.50	_____
WNV, E, WEE(HORSE)	dose	30.00	0.0066	0.20	_____
Deworm (Horse)	Dose	10.00	0.0066	0.07	_____
Rabies (Horse)	dose	10.00	0.0066	0.07	_____
Health Management					
Bull Exam	head	40.00	0.0400	1.60	_____
Preg Check	head	2.50	1.0000	2.50	_____
Implants	dose	1.20	0.8500	1.02	_____
Feed & Supplements					
Salt & Mineral	lb	0.22	74.4000	16.37	_____
20% Protein Cube	cwt	9.75	2.0010	19.51	_____
Hay (horse)	lb	0.04	6.6666	0.28	_____
Oats (Horse)	bu	2.50	0.0800	0.20	_____
Pasture (Horse)	AC	1.75	0.3800	0.67	_____
Marketing Expense					
Commission/Yardage	hd	12.00	1.0000	12.00	_____
Trucking	hd	1.20	1.0000	1.20	_____
OPERATOR LABOR					
Tractors	hour	10.00	0.0999	0.99	_____
Day Labor - Cowboy					
Special Labor	Day	125.00	0.0400	5.00	_____
DIESEL FUEL					
Tractors	gal	2.42	0.5404	1.32	_____
ELECTRICITY					
Ranch Overhead	kWh	0.13	58.4000	7.59	_____
GASOLINE					
Ranch Overhead	gal	2.10	20.0000	42.00	_____
REPAIR & MAINTENANCE					
Tractors	Per cow				
		0.15	1.0000	0.15	_____
Ranch Overhead	Per cow				
		18.47	1.0000	18.47	_____
Ranch Horse Allocati	Per cow				
		0.55	1.0000	0.55	_____
INTEREST ON OP. CAP.	Per cow				
		8.62	1.0000	8.62	_____
TOTAL DIRECT EXPENSES				160.71	_____
RETURNS ABOVE DIRECT EXPENSES				374.03	_____
FIXED EXPENSES					
Implements	Per cow				
		0.27	1.0000	0.27	_____
Tractors	Per cow				
		1.14	1.0000	1.14	_____
Bull	each	763.89	0.0400	30.56	_____
Cow	each	120.07	1.0000	120.07	_____
Ranch Overhead	Per cow				
		146.85	1.0000	146.85	_____
Ranch Horse Allocati	Per cow				
		4.43	1.0000	4.43	_____
TOTAL FIXED EXPENSES				303.32	_____
TOTAL SPECIFIED EXPENSES				464.03	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				70.71	_____
RESIDUAL ITEMS					
Rangeland 64ac/au	acre	112.00	1.0000	112.00	_____
RESIDUAL RETURNS				-41.29	_____

Note: Cost of production estimates are based on last year's input price

Projections for Planning Purposes Only
Not to be Used without Updating after November 1, 2005

B-1241 (L6)

Table 6.A Estimated resource use and costs for field operations, per Per cow
Cow/Calf Enterprise
Trans Pecos Region, Far West Texas, 2005

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-----			
Salt & Mineral	lb			1.00	Nov							6.2000	0.22	1.36	1.36
Salt & Mineral	lb			1.00	Dec							6.2000	0.22	1.36	1.36
Bale Fork	1	2WD 105	0.033	1.00	Dec	0.49	0.38		0.09	0.03	0.33				1.29
20% Protein Cube	cwt											0.6670	9.75	6.50	6.50
Salt & Mineral	lb			1.00	Jan							6.2000	0.22	1.36	1.36
Bale Fork	1	2WD 105	0.033	1.00	Jan	0.49	0.38		0.09	0.03	0.33				1.29
20% Protein Cube	cwt											0.6670	9.75	6.50	6.50
Salt & Mineral	lb			1.00	Feb							6.2000	0.22	1.36	1.36
Bale Fork	1	2WD 105	0.033	1.00	Feb	0.49	0.38		0.09	0.03	0.33				1.29
20% Protein Cube	cwt											0.6670	9.75	6.50	6.50
Salt & Mineral	lb			1.00	Mar							6.2000	0.22	1.36	1.36
Salt & Mineral	lb			1.00	Apr							6.2000	0.22	1.36	1.36
Day Labor - Cowboy	Day			0.01	Apr					0.02	2.50				2.50
Work Bulls-Spring				1.00	May										
IBR/PI-2/BVD/BRSV	Dose											0.0400	1.75	0.07	0.07
Vibrio	dose											0.0400	0.54	0.02	0.02
Dewormer-Avermectin	dose											0.0400	4.00	0.16	0.16
8-Way Clostridials	dose											0.0400	0.42	0.02	0.02
Bull Exam	head											0.0400	40.00	1.60	1.60
Work Cows - Spring				1.00	May										
IBR/PI-2/BVD/BRSV	Dose											1.0000	1.75	1.75	1.75
8-Way Clostridials	dose											1.0000	0.42	0.42	0.42
Dewormer-Avermectin	dose											1.0000	4.00	4.00	4.00
Preg Check	head											1.0000	2.50	2.50	2.50
Fly Control	head											1.0000			
Vibrio	dose											1.0000	0.54	0.54	0.54
Work Calves - Spring				1.00	May										
8-Way Clostridials	dose											0.8500	0.42	0.36	0.36
IBR/PI-2/BVD/BRSV	Dose											0.8500	1.75	1.49	1.49
Implants	dose											0.8500	1.20	1.02	1.02
Salt & Mineral	lb			1.00	May							6.2000	0.22	1.36	1.36
Blade-Scraper	10'	2WD 105		1.00	May										
Salt & Mineral	lb			1.00	Jun							6.2000	0.22	1.36	1.36
Salt & Mineral	lb			1.00	Jul							6.2000	0.22	1.36	1.36
Salt & Mineral	lb			1.00	Aug							6.2000	0.22	1.36	1.36
Salt & Mineral	lb			1.00	Sep							6.2000	0.22	1.36	1.36
Day Labor - Cowboy	Day			0.01	Sep					0.02	2.50				2.50
Blade-Scraper	10'	2WD 105		1.00	Sep										

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
These projections were collected & developed by TCE staff & approved for publication.*

Projections for Planning Purposes Only
 Not to be Used without Updating after November 1, 2005

B-1241 (L6)

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		
Work Calves - Fall				1.00	Oct											
Pasturella+8way Clos dose												0.8500	2.40	2.04	2.04	
Dewormer-Avermectin dose												0.8500	4.00	3.40	3.40	
Pasturella+8way Clos dose												0.8500	2.40	2.04	2.04	
Work Cows - Fall				1.00	Oct											
8-Way Clostridials dose												1.0000	0.42	0.42	0.42	
Lepto-5 dose												1.0000	0.24	0.24	0.24	
Dewormer-Albendazole dose												1.0000	2.40	2.40	2.40	
Work Bulls - Fall				1.00	Oct											
8-Way Clostridials dose												0.0400	0.42	0.02	0.02	
Lepto-5 dose												0.0400	0.24	0.01	0.01	
Dewormer-Albendazole dose												0.0400	2.40	0.10	0.10	
Salt & Mineral	lb			1.00	Oct							6.2000	0.22	1.36	1.36	
Commission/Yardage	hd			1.00	Oct							1.0000	12.00	12.00	12.00	
Trucking	hd											1.0000	1.20	1.20	1.20	
Cow	each			1.00	Nov				120.07			1.0000			120.07	
Bull	each			1.00	May				30.56			0.0400			30.56	
Ranch Overhead	each				Nov			68.06	146.84			0.0066			214.90	
Ranch Horse Allocati	hd				Nov			0.55	4.44			0.0066		2.38	7.37	
TOTALS							1.47	1.14	68.61	302.18	0.14	5.99			76.02	455.41
INTEREST ON OPERATING CAPITAL																8.62
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																464.03

Note: Cost of production estimates are based on last year's input prices.