

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	1.75	0.5404	0.96	_____
ELECTRICITY					
Ranch Overhead	kWh	0.13	58.4000	7.59	_____
GASOLINE					
Ranch Overhead	gal	1.90	20.0000	38.00	_____
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	_____

TOTAL DIRECT EXPENSES				156.01	_____
RETURNS ABOVE DIRECT EXPENSES				378.73	_____
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				459.33	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				75.41	_____
RESIDUAL ITEMS					
Rangeland 64ac/au	acre	112.00	1.0000	112.00	_____
RESIDUAL RETURNS				-36.59	_____

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 October 15, 2004

B-1241 (C6)

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	0.37	0.38		0.09	0.03	0.33				1.17
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	0.37	0.38		0.09	0.03	0.33				1.17
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	0.37	0.38		0.09	0.03	0.33				1.17
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 October 15, 2004

B-1241 (C6)

Work Calves - Fall	1.00	Oct								
Pasturella+8way Clos dose					0.8500	2.40	2.04	2.04	2.04	
Dewormer-Avermectin dose					0.8500	4.00	3.40	3.40	3.40	
Pasturella+8way Clos dose					0.8500	2.40	2.04	2.04	2.04	
Work Cows - Fall	1.00	Oct								
8-Way Clostridials dose					1.0000	0.42	0.42	0.42	0.42	
Lepto-5 dose					1.0000	0.24	0.24	0.24	0.24	
Dewormer-Albendazole dose					1.0000	2.40	2.40	2.40	2.40	
Work Bulls - Fall	1.00	Oct								
8-Way Clostridials dose					0.0400	0.42	0.02	0.02	0.02	
Lepto-5 dose					0.0400	0.24	0.01	0.01	0.01	
Dewormer-Albendazole dose					0.0400	2.40	0.10	0.10	0.10	
Salt & Mineral lb	1.00	Oct			6.2000	0.22	1.36	1.36	1.36	
Commission/Yardage hd	1.00	Oct			1.0000	12.00	12.00	12.00	12.00	
Trucking hd					1.0000	1.20	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		64.06	0.0066				210.90	
Ranch Horse Allocati hd		Nov		0.55	0.0066		2.38	7.37	7.37	
TOTALS			1.11	1.14	64.61	302.18	0.14	5.99	76.02	451.05
INTEREST ON OPERATING CAPITAL										8.28
UNALLOCATED LABOR										0.00
TOTAL SPECIFIED COST										459.33

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