

Table 15.D Estimated costs and returns per cow  
 Cow/Calf Enterprise  
 Trans Pecos Region, Far West Texas, 2009

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cull Cow	hd	539.00	0.1500	80.85	_____
Cull Bull	hd	1130.00	0.0400	45.20	_____
Heifers calf 5.0cwt	hd	487.50	0.2750	134.06	_____
Steer Calves 5.5 cwt	hd	566.50	0.4250	240.76	_____
TOTAL INCOME				500.87	_____
DIRECT EXPENSES					
VET MEDICINE					
BRD-PI3-BRSV-Past ML	dose	2.65	1.8900	5.01	_____
Lepto 5 -- Vibrio	dose	2.86	2.0800	5.95	_____
Dewormer-Avrmecc pour	dose	3.19	1.8900	6.03	_____
7way Clostr+Overeat	dose	0.51	3.7800	1.93	_____
Dewormer-Albendazole	dose	3.24	1.0400	3.37	_____
WNV, E, WEE(HORSE)	dose	12.00	0.0066	0.08	_____
Deworm (Horse)	dose	8.00	0.0066	0.05	_____
Rabies (Horse)	dose	10.00	0.0066	0.07	_____
HEALTH MANAGEMENT					
Bull Exam	head	50.00	0.0400	2.00	_____
Preg Check	head	5.00	1.0000	5.00	_____
Implants-C	dose	0.93	0.8500	0.79	_____
FEED & SUPPLEMENTS					
Salt & Mineral	lb	0.33	74.4000	24.55	_____
20% Protein Cube	cwt	18.50	2.0010	37.02	_____
Hay - Big Round Bale	lb	0.10	120.0000	12.00	_____
Hay (horse--grass)	lb	0.12	6.6666	0.85	_____
Oats (Horse)	bu	7.67	0.0800	0.61	_____
Pasture (Horse)	ac	3.50	0.3800	1.33	_____
MARKETING EXPENSE					
Commission/Yardage	hd	19.00	1.0000	19.00	_____
Trucking	hd	9.50	1.0000	9.50	_____
CUSTOM HIRE					
Horse Shoing	hd	75.00	0.0200	1.50	_____
Operator Labor					
Tractors	hour	11.50	0.0999	1.14	_____
Day Labor - Cowboy					
Special Labor	day	125.00	0.0400	5.00	_____
DIESEL FUEL					
Tractors	gal	2.60	0.5404	1.41	_____
ELECTRICITY					
Ranch Overhead	kWh	0.14	29.2000	4.09	_____
GASOLINE					
Ranch Overhead	gal	1.80	8.0000	14.40	_____
REPAIR & MAINTENANCE					
Tractors	cow	0.15	1.0000	0.15	_____
Ranch Overhead	cow	9.30	1.0000	9.30	_____
Ranch Horse Allocati	cow	0.55	1.0000	0.55	_____
INTEREST ON OP. CAP.	cow	5.63	1.0000	5.63	_____
TOTAL DIRECT EXPENSES				178.34	_____
RETURNS ABOVE DIRECT EXPENSES				322.53	_____
FIXED EXPENSES					
Implements	cow	0.24	1.0000	0.24	_____
Tractors	cow	1.08	1.0000	1.08	_____
Bull	each	735.15	0.0400	29.41	_____
Cow	each	151.94	1.0000	151.95	_____
Ranch Overhead	cow	92.55	1.0000	92.55	_____
Ranch Horse Allocati	cow	4.16	1.0000	4.16	_____
TOTAL FIXED EXPENSES				279.38	_____
TOTAL SPECIFIED EXPENSES				457.72	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				43.15	_____
RESIDUAL ITEMS					
Rangeland 64ac/au	acre	120.00	1.0000	120.00	_____
RESIDUAL RETURNS				-76.85	_____

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

Table 15.A Estimated resource use and costs for field operations, per cow  
 Cow/Calf Enterprise  
 Trans Pecos Region, Far West Texas, 2009

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	0.33	2.05	2.05	
Salt & Mineral	lb				1.00	Dec						6.2000	0.33	2.05	2.05	
Bale Fork	1	2WD 105	0.033		1.00	Dec	0.52	0.36		0.08	0.03	0.38			1.34	
20% Protein Cube	cbt											0.6670	18.50	12.34	12.34	
Hay - Big Round Bale	lb											40.0000	0.10	4.00	4.00	
Salt & Mineral	lb				1.00	Jan						6.2000	0.33	2.05	2.05	
Bale Fork	1	2WD 105	0.033		1.00	Jan	0.52	0.36		0.08	0.03	0.38			1.34	
20% Protein Cube	cbt											0.6670	18.50	12.34	12.34	
Hay - Big Round Bale	lb											40.0000	0.10	4.00	4.00	
Salt & Mineral	lb				1.00	Feb						6.2000	0.33	2.05	2.05	
Bale Fork	1	2WD 105	0.033		1.00	Feb	0.52	0.36		0.08	0.03	0.38			1.34	
20% Protein Cube	cbt											0.6670	18.50	12.34	12.34	
Hay - Big Round Bale	lb											40.0000	0.10	4.00	4.00	
Salt & Mineral	lb				1.00	Mar						6.2000	0.33	2.05	2.05	
Salt & Mineral	lb				1.00	Apr						6.2000	0.33	2.05	2.05	
Day Labor - Cowboy	day				0.01	Apr					0.02	2.50			2.50	
Work Bulls-Spring					1.00	May										
BRD-PI3-BRSV-Past	ML dose											0.0400	2.65	0.11	0.11	
Lepto 5 -- Vibrio	dose											0.0400	2.86	0.11	0.11	
Dewormer-Avrmeq	pour dose											0.0400	3.19	0.13	0.13	
7way Clostr+Overeat	dose											0.0400	0.51	0.02	0.02	
Bull Exam	head											0.0400	50.00	2.00	2.00	
Work Cows - Spring					1.00	May										
BRD-PI3-BRSV-Past	ML dose											1.0000	2.65	2.65	2.65	
7way Clostr+Overeat	dose											1.0000	0.51	0.51	0.51	
Dewormer-Avrmeq	pour dose											1.0000	3.19	3.19	3.19	
Preg Check	head											1.0000	5.00	5.00	5.00	
Fly Control	head											1.0000				
Lepto 5 -- Vibrio	dose											1.0000	2.86	2.86	2.86	
Work Calves - Spring					1.00	May										
7way Clostr+Overeat	dose											0.8500	0.51	0.43	0.43	
BRD-PI3-BRSV-Past	ML dose											0.8500	2.65	2.25	2.25	
Implants-C	dose											0.8500	0.93	0.79	0.79	
Salt & Mineral	lb				1.00	May						6.2000	0.33	2.05	2.05	
Blade-Scraper	10'	2WD 105			1.00	May										
Salt & Mineral	lb				1.00	Jun						6.2000	0.33	2.05	2.05	
Salt & Mineral	lb				1.00	Jul						6.2000	0.33	2.05	2.05	
Salt & Mineral	lb				1.00	Aug						6.2000	0.33	2.05	2.05	
Salt & Mineral	lb				1.00	Sep						6.2000	0.33	2.05	2.05	
Day Labor - Cowboy	day				0.01	Sep					0.02	2.50			2.50	
Blade-Scraper	10'	2WD 105			1.00	Sep										
Work Calves - Fall					1.00	Oct										
7way Clostr+Overeat	dose											0.8500	0.51	0.43	0.43	
Dewormer-Avrmeq	pour dose											0.8500	3.19	2.71	2.71	
Work Cows - Fall					1.00	Oct										
7way Clostr+Overeat	dose											1.0000	0.51	0.51	0.51	
Lepto 5 -- Vibrio	dose											1.0000	2.86	2.86	2.86	
Dewormer-Albendazole	dose											1.0000	3.24	3.24	3.24	
Work Bulls - Fall					1.00	Oct										
7way Clostr+Overeat	dose											0.0400	0.51	0.02	0.02	
Lepto 5 -- Vibrio	dose											0.0400	2.86	0.11	0.11	
Dewormer-Albendazole	dose											0.0400	3.24	0.13	0.13	
Salt & Mineral	lb				1.00	Oct						6.2000	0.33	2.05	2.05	
Commission/Yardage	hd				1.00	Oct						1.0000	19.00	19.00	19.00	
Trucking	hd											1.0000	9.50	9.50	9.50	
Bull	each				1.00	May						0.0400			29.41	
Cow	each				1.00	Nov						0.0000			151.95	
Ranch Overhead	each					Nov						0.0033			120.32	
Ranch Horse Allocati	hd					Nov						0.0066		4.50	9.21	
TOTALS							1.56	1.08	28.33	278.30	0.14	6.14			136.68	452.09
INTEREST ON OPERATING CAPITAL																5.63
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																457.72

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