

Table 18.A Estimated costs and returns per cow
 Cow/Calf Enterprise
 Trans Pecos Region, Far West Texas, 2010

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cull Cow	hd	420.00	0.1500	63.00	_____
Cull Bull	hd	750.00	0.0400	30.00	_____
Heifers calf 5.0cwt	hd	475.00	0.2750	130.63	_____
Steer Calves 5.5 cwt	hd	555.00	0.4250	235.88	_____

TOTAL INCOME				459.51	_____
DIRECT EXPENSES					
VET MEDICINE					
IBR-BVD-Lepto 5-Vibr dose		1.39	2.0800	2.91	_____
Dewormer-Avrmecc pour cwt		0.29	15.1000	4.38	_____
7way Clostr+Overeat dose		0.62	3.7800	2.38	_____
BRD-PI3-BRSV ML dose		2.77	1.7000	4.72	_____
Dewormer-Albendazole dose		0.21	1.0400	0.22	_____
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	0.08	74.4000	6.32	_____
20% Protein Cube	cwt	14.00	2.0010	28.01	_____
Hay - Big Round Bale	lb	0.20	120.0000	24.00	_____
MARKETING EXPENSE					
Commission/Yardage	hd	19.00	0.8900	16.91	_____
Trucking	hd	9.50	0.8900	8.46	_____
Beef Checkoff	hd	1.00	0.8900	0.89	_____
Operator Labor					
Tractors	hour	11.00	0.0999	1.11	_____
Day Labor - Cowboy					
Special Labor	day	100.00	0.0400	4.00	_____
DIESEL FUEL					
Tractors	gal	2.20	0.5404	1.20	_____
REPAIR & MAINTENANCE					
Tractors	cow	0.15	1.0000	0.15	_____
Ranch Overhead	hd	2.94	4.0000	11.77	_____
Ranch Horse Allocati	hd	0.84	1.0000	0.84	_____
INTEREST ON OP. CAP.	cow	3.86	1.0000	3.86	_____

TOTAL DIRECT EXPENSES				129.98	_____
RETURNS ABOVE DIRECT EXPENSES				329.53	_____
FIXED EXPENSES					
Implements	cow	0.21	1.0000	0.21	_____
Tractors	cow	0.96	1.0000	0.96	_____
Bull	each	685.33	0.0400	27.41	_____
Cow	each	134.67	1.0000	134.67	_____
Ranch Overhead	each	2.29	4.0000	9.18	_____
Ranch Horse Allocati	each	0.26	1.0000	0.26	_____

TOTAL FIXED EXPENSES				172.69	_____

TOTAL SPECIFIED EXPENSES				302.67	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				156.84	_____
RESIDUAL ITEMS					
Rangeland 64ac/au	acre	120.00	1.0000	120.00	_____
RESIDUAL RETURNS				36.84	_____

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

Table 18.B Estimated resource use and costs for field operations, per cow
 Cow/Calf Enterprise
 Trans Pecos Region, Far West Texas, 2010

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	0.08	0.53	0.53	
Salt & Mineral	lb				1.00	Dec						6.2000	0.08	0.53	0.53	
Bale Fork	1	2WD 105	0.033		1.00	Dec	0.45	0.32		0.07	0.03	0.37			1.21	
20% Protein Cube	cwt											0.6670	14.00	9.34	9.34	
Hay - Big Round Bale	lb											40.0000	0.20	8.00	8.00	
Salt & Mineral	lb				1.00	Jan						6.2000	0.08	0.53	0.53	
Bale Fork	1	2WD 105	0.033		1.00	Jan	0.45	0.32		0.07	0.03	0.37			1.21	
20% Protein Cube	cwt											0.6670	14.00	9.34	9.34	
Hay - Big Round Bale	lb											40.0000	0.20	8.00	8.00	
Salt & Mineral	lb				1.00	Feb						6.2000	0.08	0.53	0.53	
Bale Fork	1	2WD 105	0.033		1.00	Feb	0.45	0.32		0.07	0.03	0.37			1.21	
20% Protein Cube	cwt											0.6670	14.00	9.34	9.34	
Hay - Big Round Bale	lb											40.0000	0.20	8.00	8.00	
Salt & Mineral	lb				1.00	Mar						6.2000	0.08	0.53	0.53	
Salt & Mineral	lb				1.00	Apr						6.2000	0.08	0.53	0.53	
Day Labor - Cowboy	day				0.01	Apr				0.02	2.00				2.00	
Work Bulls-Spring					1.00	May										
IBR-BVD-Lepto 5-Vibr dose												0.0400	1.39	0.06	0.06	
Dewormer-Avrmecc pour	cwt											0.6400	0.29	0.19	0.19	
7way Clostr+Overeat dose												0.0400	0.62	0.03	0.03	
Bull Exam	head											0.0400	50.00	2.00	2.00	
Work Cows - Spring					1.00	May										
7way Clostr+Overeat dose												1.0000	0.62	0.63	0.63	
Dewormer-Avrmecc pour	cwt											10.0000	0.29	2.90	2.90	
Preg Check	head											1.0000	5.00	5.00	5.00	
Fly Control	head											1.0000				
IBR-BVD-Lepto 5-Vibr dose												1.0000	1.39	1.40	1.40	
Work Calves - Spring					1.00	May										
7way Clostr+Overeat dose												0.8500	0.62	0.53	0.53	
BRD-PI3-BRSV ML	dose											0.8500	2.77	2.36	2.36	
Implants-C	dose											0.8500	0.93	0.79	0.79	
Salt & Mineral	lb				1.00	May						6.2000	0.08	0.53	0.53	
Blade-Scraper	10'	2WD 105			1.00	May										
Salt & Mineral	lb				1.00	Jun						6.2000	0.08	0.53	0.53	
Salt & Mineral	lb				1.00	Jul						6.2000	0.08	0.53	0.53	
Salt & Mineral	lb				1.00	Aug						6.2000	0.08	0.53	0.53	
Salt & Mineral	lb				1.00	Sep						6.2000	0.08	0.53	0.53	
Day Labor - Cowboy	day				0.01	Sep				0.02	2.00				2.00	
Blade-Scraper	10'	2WD 105			1.00	Sep										
Work Calves - Fall					1.00	Oct										
7way Clostr+Overeat dose												0.8500	0.62	0.53	0.53	
Dewormer-Avrmecc pour	cwt											4.4600	0.29	1.29	1.29	
BRD-PI3-BRSV ML	dose											0.8500	2.77	2.36	2.36	
Work Cows - Fall					1.00	Oct										
7way Clostr+Overeat dose												1.0000	0.62	0.63	0.63	
IBR-BVD-Lepto 5-Vibr dose												1.0000	1.39	1.40	1.40	
Dewormer-Albendazole dose												1.0000	0.21	0.21	0.21	
Work Bulls - Fall					1.00	Oct										
7way Clostr+Overeat dose												0.0400	0.62	0.03	0.03	
IBR-BVD-Lepto 5-Vibr dose												0.0400	1.39	0.06	0.06	
Dewormer-Albendazole dose												0.0400	0.21	0.01	0.01	
Salt & Mineral	lb				1.00	Oct						6.2000	0.08	0.53	0.53	
Commission/Yardage	hd				1.00	Oct						0.8900	19.00	16.91	16.91	
Trucking	hd											0.8900	9.50	8.46	8.46	
Beef Checkoff	hd											0.8900	1.00	0.89	0.89	
Bull	each				1.00	May						0.0400			27.41	
Cow	each				1.00	Nov									134.67	
Ranch Overhead	each				1.00	Nov						11.77	9.18		20.95	
Ranch Horse Allocati	each				1.00	Nov						0.84	0.26		1.10	
TOTALS							1.35	0.96	12.61	171.73	0.14	5.11			107.05	298.81
INTEREST ON OPERATING CAPITAL																3.86
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																302.67

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