

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2013*

B-1241 (C6)

Table 12.D Estimated costs and returns per cow
Cow/Calf Enterprise
Trans Pecos Region, Far West Texas, 2013

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Cull Bull	hd	1638.00	0.0400	65.52	_____
Cull Cow	hd	748.00	0.1500	112.20	_____
Heifers calf 5.0cwt	hd	730.00	0.2750	200.75	_____
Steer Calves 5.5 cwt	hd	913.00	0.4250	388.03	_____

TOTAL INCOME				766.50	_____
DIRECT EXPENSES					
VET MEDICINE					
Lepto 5-Vibr	dose	0.83	2.0800	1.73	_____
Dewormer-Avrmeq pour	cwt	0.06	15.1000	0.91	_____
7way Clostr+Overeat	dose	0.35	3.7800	1.32	_____
BRD-PI3-BRSV ML	dose	2.10	1.7000	3.57	_____
Implants-C	dose	1.06	0.8500	0.90	_____
Dewormer-Albendazole	dose	2.40	1.0400	2.50	_____
HEALTH MANAGEMENT					
Bull Exam	head	50.00	0.0400	2.00	_____
Preg Check	head	5.00	1.0000	5.00	_____
Fly Control	head	0.16	1.0000	0.16	_____
FEED & SUPPLEMENTS					
12-12 Loose Mineral	lb	0.54	50.0400	27.02	_____
20% Protein Cube	cwt	23.00	3.6000	82.80	_____
MARKETING EXPENSE					
Commission/Yardage	hd	19.17	0.8900	17.06	_____
Trucking	hd	9.50	0.8900	8.46	_____
Beef Checkoff	hd	1.00	0.8900	0.89	_____
Day Labor - Cowboy					
Special Labor	day	100.00	0.0400	4.00	_____
REPAIR & MAINTENANCE					
Ranch Overhead	hd	10.93	4.0000	43.73	_____
Ranch Horse Allocati	hd	0.84	1.0000	0.84	_____
INTEREST ON OP. CAP.	cow	9.01	1.0000	9.01	_____

TOTAL DIRECT EXPENSES				211.88	_____
RETURNS ABOVE DIRECT EXPENSES				554.62	_____
FIXED EXPENSES					
Bull	each	610.23	0.0400	24.41	_____
Cow	each	127.27	1.0000	127.28	_____
Ranch Overhead	each	14.46	4.0000	57.85	_____
Ranch Horse Allocati	each	0.26	1.0000	0.27	_____

TOTAL FIXED EXPENSES				209.81	_____

TOTAL SPECIFIED EXPENSES				421.69	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				344.81	_____
RESIDUAL ITEMS					
Rangeland 64ac/au	acre	147.00	1.0000	147.00	_____
RESIDUAL RETURNS				197.81	_____

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

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
Developed by Texas AgriLife Extension Service.*

Table 12.A Estimated resource use and costs for field operations, per cow
 Cow/Calf Enterprise
 Trans Pecos Region, Far West Texas, 2013

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-----			
12-12 Loose Mineral	lb		1.00	Nov								4.1700	0.54	2.25	2.25
12-12 Loose Mineral	lb		1.00	Dec								4.1700	0.54	2.25	2.25
20% Protein Cube	cwt		1.00	Dec								1.2000	23.00	27.60	27.60
12-12 Loose Mineral	lb		1.00	Jan								4.1700	0.54	2.25	2.25
20% Protein Cube	cwt		1.00	Jan								1.2000	23.00	27.60	27.60
12-12 Loose Mineral	lb		1.00	Feb								4.1700	0.54	2.25	2.25
20% Protein Cube	cwt		1.00	Feb								1.2000	23.00	27.60	27.60
12-12 Loose Mineral	lb		1.00	Mar								4.1700	0.54	2.25	2.25
12-12 Loose Mineral	lb		1.00	Apr								4.1700	0.54	2.25	2.25
Day Labor - Cowboy	day		0.01	Apr						0.02	2.00				2.00
Work Bulls-Spring			1.00	Apr											
Lepto 5-Vibr	dose											0.0400	0.83	0.03	0.03
Dewormer-Avrmecc	pour cwt											0.6400	0.06	0.04	0.04
7way Clostr+Overeat	dose											0.0400	0.35	0.01	0.01
Bull Exam	head											0.0400	50.00	2.00	2.00
Work Cows - Spring			1.00	Apr											
7way Clostr+Overeat	dose											1.0000	0.35	0.35	0.35
Dewormer-Avrmecc	pour cwt											10.0000	0.06	0.60	0.60
Preg Check	head											1.0000	5.00	5.00	5.00
Fly Control	head											1.0000	0.16	0.16	0.16
Lepto 5-Vibr	dose											1.0000	0.83	0.83	0.83
12-12 Loose Mineral	lb		1.00	May								4.1700	0.54	2.25	2.25
Blade-Scraper	10'	2WD 105	1.00	May											
Work Calves - Spring			1.00	Jun											
7way Clostr+Overeat	dose											0.8500	0.35	0.30	0.30
BRD-PI3-BRSV ML	dose											0.8500	2.10	1.79	1.79
Implants-C	dose											0.8500	1.06	0.90	0.90
12-12 Loose Mineral	lb		1.00	Jun								4.1700	0.54	2.25	2.25
12-12 Loose Mineral	lb		1.00	Jul								4.1700	0.54	2.25	2.25
12-12 Loose Mineral	lb		1.00	Aug								4.1700	0.54	2.25	2.25
12-12 Loose Mineral	lb		1.00	Sep								4.1700	0.54	2.25	2.25
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	0.35	0.30	0.30
Dewormer-Avrmecc	pour cwt											4.4600	0.06	0.27	0.27
BRD-PI3-BRSV ML	dose											0.8500	2.10	1.79	1.79
Work Cows - Fall			1.00	Oct											
7way Clostr+Overeat	dose											1.0000	0.35	0.35	0.35
Lepto 5-Vibr	dose											1.0000	0.83	0.83	0.83
Dewormer-Albendazole	dose											1.0000	2.40	2.40	2.40
Work Bulls - Fall			1.00	Oct											
7way Clostr+Overeat	dose											0.0400	0.35	0.01	0.01
Lepto 5-Vibr	dose											0.0400	0.83	0.03	0.03
Dewormer-Albendazole	dose											0.0400	2.40	0.10	0.10
12-12 Loose Mineral	lb		1.00	Oct								4.1700	0.54	2.25	2.25
Commission/Yardage	hd		1.00	Oct								0.8900	19.17	17.06	17.06
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				24.41				0.0400			24.41
Cow	each		1.00	Nov					127.28			1.0000			127.28
Ranch Overhead	each		1.00	Nov				43.73	57.85			4.0000			101.58
Ranch Horse Allocati	each		1.00	Nov				0.84	0.27			1.0000			1.11
TOTALS							0.00	0.00	44.57	209.81	0.04	4.00		154.30	412.68
INTEREST ON OPERATING CAPITAL															9.01
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															421.69

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

Table 3. Alternative supplemental feeding program for the cow-calf budget.

*Alternate # 1 (default)—less rain, shorter native grass— This alternative is designed for supplemental feeding of cattle through the winter (Dec., Jan. and Feb.) when the grass is shorter. This alternative consists of 4 lb per day of 20% Range Cube.	= 30 days * 4 lb per day * \$0.23 (price of 20% cube) = \$27.60 per cow per month.
Alternative # 2—better rains, more native grass—This alternative is designed for supplemental feeding of cattle through the winter (Dec., Jan. and Feb.) when the grass is taller. It consists of 2 lb per day of 39% Range Cube.	= 30 days * 2 lb per day * \$0.27 (price of 39 % cube) = \$16.20 per cow per month.
Salt and mineral supplementation: This consists of a 50 lb bag of 12-12-12 loose mineral per cow per year. The mineral costs \$26.95 per 50 lb bag.	= 26.95 / 12 = \$2.25 per cow per month

*Alternative # 1 is the default feeding program used by the budget. To change the budget to reflect feeding Dec., Jan., and Feb. at a rate of 2 lbs of 39% cubes per day, then subtract \$27.60 per cow per month and add \$16.20 per cow per month.