

Table 1.A Estimated costs and returns per herd
 Cow-Calf Enterprise 100-cow herd
 2006 Projected Costs and Returns - TCE District 11

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Steer Calves	head	560.50	43.0000	24101.50	_____
Heifer Calves	head	504.00	43.0000	21672.00	_____
Cull Cows	head	378.00	15.0000	5670.00	_____
Cull Bulls	head	880.00	1.0000	880.00	_____

TOTAL INCOME				52323.50	_____
DIRECT EXPENSES					
CUSTOM					
Soil Testing	acre	0.20	400.0000	80.00	_____
Custom Spread(Truck)	appl	4.00	400.0000	1600.00	_____
FEED					
Hay	Roll	40.00	211.0000	8440.00	_____
40% CtSeed Meal Cube	cwt	13.25	187.2000	2480.40	_____
FERTILIZER					
UAN (32% N)	cwt	14.40	624.0000	8984.00	_____
Phosphate (46% P2O5)	cwt	15.50	100.0000	1552.00	_____
Potash (60% K2O)	cwt	12.21	60.0000	732.00	_____
HERBICIDE					
BroadLeaf Herbicide	pt	3.65	600.0000	2192.00	_____
MARKET/GRADE					
Check-off	head	1.00	102.0000	102.00	_____
Sales Commission	herd	2093.00	1.0000	2093.00	_____
SALT AND MINERALS					
Salt and Mineral	lb	0.22	6837.0000	1504.14	_____
VETERINARY MEDICINE					
IBR/PI-3/BVD/BRSV	dose	1.97	276.0000	543.72	_____
8-Way Clostridials	dose	0.44	294.0000	129.36	_____
Dewormer-Avermectin	dose	4.64	149.0000	691.36	_____
Vibrio	dose	0.54	104.0000	56.16	_____
Pasturella+8way clos	dose	2.96	86.0000	254.56	_____
Lepto-5	dose	0.24	104.0000	24.96	_____
Dewormer-Albendazole	dose	2.85	106.0000	302.10	_____
HEALTH MANAGEMENT					
Implants	head	1.54	86.0000	132.44	_____
Fly Control	head	3.65	100.0000	365.00	_____
Pregnancy Check	head	2.50	100.0000	250.00	_____
Bull Exam.	head	40.00	4.0000	160.00	_____
OPERATOR LABOR					
Tractors	hour	9.00	62.8000	564.00	_____
OWNER LABOR					
Special Labor	hour	5.50	486.0000	2673.00	_____
DAY LABOR					
Special Labor	Day	120.00	4.0000	480.00	_____
DIESEL FUEL					
Tractors	gal	2.20	242.4331	532.00	_____
GASOLINE					
Truck 1/2 ton	gal	2.25	214.7003	483.08	_____
REPAIR & MAINTENANCE					
Implements	herd	156.00	1.0000	156.00	_____
Tractors	herd	128.00	1.0000	128.00	_____
Truck 1/2 ton	mile	0.07	3650.0000	290.65	_____
INTEREST ON OP. CAP.	herd	1967.00	1.0000	1967.00	_____

TOTAL DIRECT EXPENSES				39942.93	_____
RETURNS ABOVE DIRECT EXPENSES				12380.57	_____
FIXED EXPENSES					
Implements	herd	288.00	1.0000	288.00	_____
Tractors	herd	372.00	1.0000	372.00	_____
Truck 1/2 ton	each	4260.59	0.2500	1065.15	_____
Bulls	each	465.54	4.0000	1862.18	_____
Insurance & Taxes	each	819.37	1.0000	819.37	_____
General Overhead	each	1311.00	1.0000	1311.00	_____
Cows	each	130.23	100.0000	13023.42	_____

TOTAL FIXED EXPENSES				18741.12	_____

TOTAL SPECIFIED EXPENSES				58684.05	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-6360.55	_____

Projections for Planning Purposes Only

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 Not to be Used without Updating after November 1, 2005

B-1241 (L11)

Table 1.B Estimated resource use and costs for field operations, per herd
 Cow-Calf Enterprise 100-cow herd
 2006 Projected Costs and Returns - TCE District 11

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
DAY LABOR	Day		1.00		May					2.00	240.00				240.00
DAY LABOR	Day		1.00		Oct					2.00	240.00				240.00
Check-off	head											102.0000	1.00	102.00	102.00
Sales Commission	herd											1.0000	2093.00	2093.00	2093.00
Truck 1/2 ton	each		1.00		Jan			1065.15				0.2500			1065.15
Application 1	mile							773.73				3650.0000			773.73
Insurance & Taxes	each		1.00		Jan			819.37				1.0000			819.37
General Overhead	each		1.00		Jan			1311.00				1.0000			1311.00
Bulls	each		1.00		Dec			1862.18				4.0000			1862.18
Cows	each		1.00		Dec			13023.42				100.0000			13023.42
Supplemental Feed	herd				Jan					486.00	2673.00	1.0000		12424.54	15097.54
Veterinary Medicine	herd				Jan							1.0000		2002.22	2002.22
Health Management	herd				Jan							1.0000		907.44	907.44
Pasture Maintenance	acre				Jan	660.00	372.00	156.00	288.00	62.80	564.00	400.0000		15140.00	17180.00
TOTALS						660.00	372.00	929.73	18369.12	552.80	3717.00			32669.20	56717.05
INTEREST ON OPERATING CAPITAL															1967.00
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															58684.05

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B-1241 (L11)

Table 1.C Estimated resource use and costs for field operations, per herd
 Supplemental Nutrition, Salt & Mineral 100-cow herd
 2006 Projected Costs - TCE District 11

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-----				
OWNER LABOR	hour			1.00	Jan					62.00	341.00				341.00	
Hay	Roll											54.0000	40.00	2160.00	2160.00	
40% CtSeed Meal	Cube	cwt										32.2400	13.25	427.18	427.18	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
OWNER LABOR	hour			1.00	Feb					56.00	308.00				308.00	
Hay	Roll											49.0000	40.00	1960.00	1960.00	
40% CtSeed Meal	Cube	cwt										58.2400	13.25	771.68	771.68	
Salt and Mineral	lb											525.0000	0.22	115.50	115.50	
OWNER LABOR	hour			1.00	Mar					62.00	341.00				341.00	
Hay	Roll											54.0000	40.00	2160.00	2160.00	
40% CtSeed Meal	Cube	cwt										64.4800	13.25	854.36	854.36	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
OWNER LABOR	hour			1.00	Apr					30.00	165.00				165.00	
Salt and Mineral	lb											563.0000	0.22	123.86	123.86	
OWNER LABOR	hour			1.00	May					31.00	170.50				170.50	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
OWNER LABOR	hour			1.00	Jun					30.00	165.00				165.00	
Salt and Mineral	lb											563.0000	0.22	123.86	123.86	
OWNER LABOR	hour			1.00	Jul					31.00	170.50				170.50	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
OWNER LABOR	hour			1.00	Aug					31.00	170.50				170.50	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
OWNER LABOR	hour			1.00	Sep					30.00	165.00				165.00	
Salt and Mineral	lb											563.0000	0.22	123.86	123.86	
OWNER LABOR	hour			1.00	Oct					31.00	170.50				170.50	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
OWNER LABOR	hour			1.00	Nov					30.00	165.00				165.00	
Salt and Mineral	lb											563.0000	0.22	123.86	123.86	
OWNER LABOR	hour			1.00	Dec					62.00	341.00				341.00	
Hay	Roll											54.0000	40.00	2160.00	2160.00	
40% CtSeed Meal	Cube	cwt										32.2400	13.25	427.18	427.18	
Salt and Mineral	lb											580.0000	0.22	127.60	127.60	
TOTALS							0.00	0.00	0.00	0.00	486.00	2673.00			12424.54	15097.54
INTEREST ON OPERATING CAPITAL																941.75
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																16039.29

Projections for Planning Purposes Only

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B-1241 (L11)

Table 1.D Estimated resource use and costs for field operations, per acre
 Permanent summer pasture maintenance
 2006 Projected Costs and Returns per Acre - TCE District 11

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Soil Testing	acre			1.00	Apr							1.0000	0.20	0.20	0.20
Custom Spread(Truck) appl				1.00	Apr							1.0000	4.00	4.00	4.00
UAN (32% N)	cwt											1.5600	14.40	22.46	22.46
Phosphate (46% P2O5)	cwt											0.2500	15.50	3.88	3.88
Potash (60% K2O)	cwt											0.1500	12.21	1.83	1.83
BroadLeaf Herbicide	pt											1.5000	3.65	5.48	5.48
Rotary Mower	10.5'	2WD 75	0.157	1.00	Aug	1.65	0.93	0.39	0.72	0.15	1.41				5.10
TOTALS						1.65	0.93	0.39	0.72	0.15	1.41			37.85	42.95
INTEREST ON OPERATING CAPITAL															2.13
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															45.08

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B-1241 (L11)

Table 1.E Estimated resource use and costs for field operations, per herd
 Veterinary Medicine - 100-cow herd
 2006 Projected Costs - TCE District 11

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT						
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST				
						-----dollars-----				dollars		-----dollars						
Cows			1.00		May													
IBR/PI-3/BVD/BRSV	dose											100.0000	1.97	197.00				
8-Way Clostridials	dose											100.0000	0.44	44.00				
Dewormer-Avermectin	dose											100.0000	4.64	464.00				
Vibrio	dose											100.0000	0.54	54.00				
Calves			1.00		May													
8-Way Clostridials	dose											86.0000	0.44	37.84				
IBR/PI-3/BVD/BRSV	dose											86.0000	1.97	169.42				
Bulls			1.00		May													
IBR/PI-3/BVD/BRSV	dose											4.0000	1.97	7.88				
Vibrio	dose											4.0000	0.54	2.16				
Dewormer-Avermectin	dose											6.0000	4.64	27.84				
8-Way Clostridials	dose											4.0000	0.44	1.76				
Calves			1.00		Oct													
Pasturella+8way clos	dose											86.0000	2.96	254.56				
IBR/PI-3/BVD/BRSV	dose											86.0000	1.97	169.42				
Dewormer-Avermectin	dose											43.0000	4.64	199.52				
Cows			1.00		Oct													
8-Way Clostridials	dose											100.0000	0.44	44.00				
Lepto-5	dose											100.0000	0.24	24.00				
Dewormer-Albendazole	dose											100.0000	2.85	285.00				
Bulls			1.00		Oct													
8-Way Clostridials	dose											4.0000	0.44	1.76				
Lepto-5	dose											4.0000	0.24	0.96				
Dewormer-Albendazole	dose											6.0000	2.85	17.10				
TOTALS												0.00	0.00	0.00	0.00	0.00	0.00	
INTEREST ON OPERATING CAPITAL																		2002.22
UNALLOCATED LABOR																		
TOTAL SPECIFIED COST																		

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B-1241 (L11)

TOTAL
COSTS
197.0
44.0
464.0
54.0
37.8
169.4
7.8
2.1
27.8
1.7
254.8
169.4
199.8
44.0
24.0
285.0
1.7
0.9
17.1
2002.2
54.2
0.0
2056.4

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B-1241 (L11)

Table 1.F Estimated resource use and costs for field operations, per herd
 Health Management 100 cow-herd
 2006 Projected Costs - TCE District 11

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-----			
Health Management			1.00	May											
Implants	head											86.0000	1.54	132.44	132.44
Fly Control	head											100.0000	3.65	365.00	365.00
Pregnancy Check	head											100.0000	2.50	250.00	250.00
Bull Exam.	head											4.0000	40.00	160.00	160.00
TOTALS						0.00	0.00	0.00	0.00	0.00	0.00			907.44	907.44
INTEREST ON OPERATING CAPITAL															41.97
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															949.41

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