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**2012  
Projected  
Commodity  
Costs  
And  
Returns**

# **Beef Cattle and Associated Forage Crop Production in Louisiana**

**Robert W. Boucher and Jeffrey M. Gillespie**



**Farm Management Research & Extension  
Department of Agricultural Economics & Agribusiness  
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PROJECTED COSTS AND RETURNS FOR BEEF CATTLE  
AND ASSOCIATED  
FORAGE CROP PRODUCTION IN LOUISIANA, 2012

by

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## TABLE OF CONTENTS

	PAGE
INTRODUCTION	C1
BEEF CATTLE BUDGETS	C2
FORAGE CROP BUDGETS	C3
SUMMARY OF COSTS AND RETURNS	C3

### LIST OF TABLES

TABLE		
1	Forage and Feed Requirements per Cow per Year for Beef Cow-Calf Production By Pasture Program, Louisiana, 2012.	C4
2	Summary of Estimated Costs and Returns per Cow for Beef Cow-Calf Production, Louisiana, 2012.	C4
3	Summary of Estimated Costs and Returns per Head for Wintergrazing Calves, Louisiana, 2012.	C5
4	Summary of Estimated Costs per Acre and per Ton for Selected Forage Crops, Louisiana, 2012.	C5
5	Breakeven Selling Prices per Hundredweight for Weanling Beef Calves, Selected Production Situations, without Labor, Louisiana, 2012.	C6
6	Breakeven Selling Prices per Hundredweight for Weanling Beef Calves, Selected Production Situations, with Labor, Louisiana, 2012.	C6
7	Breakeven Selling Prices for Wintergrazing Calves, Selected Production Levels, Louisiana, 2012.	C6
8A-10A (8B-10B)	Estimated Costs and Returns per Cow for Selected Cow-Calf Operations without Labor, 512 Pound Weanling Calf, Louisiana, 2012.	C7-C9 (C19-C21)
11A-13A (11B- 13B)	Estimated Costs and Returns per Cow for Selected Cow-Calf Operations with Labor, 512 Pound Weanling Calf, Louisiana, 2012.	C10-C12 (C22-C24)
14A (14B)	Estimated Costs and Returns per Head for Wintergrazing Weanling Calf, Native Pastures, Louisiana, 2012.	C13 (C25)

TABLE		PAGE
15A-18A (18B-18B)	Estimated Costs per Acre and per Ton for Selected Harvested Forage Crops, Louisiana, 2012.	C14-C15 (C26-C27)
19A-20A (19B-20B)	Estimated Costs per Acre for Establishment of Selected Permanent Pasture Crops, Louisiana, 2012.	C16 (C28)
21A-22A (21B-22B)	Estimated Costs per Acre for Selected Summer Pasture Crops, Louisiana, 2012.	C17 (C29)
23A-24A (23B-24B)	Estimated Costs per Acre for Selected Winter Pasture Crops, Louisiana, 2012.	C18 (C30)

#### APPENDIX TABLES

1	Power Equipment: Estimated Performance Rate, Useful Life, Annual Use, Purchase Price, Repair Cost, Fuel Consumption Rate, and Direct and Fixed Costs per Hour and per Acre, Louisiana, 2012.	C31
2	Implements: Estimated Performance Rate, Useful Life, Annual Use, Purchase Price, Repair Cost, and Direct and Fixed Costs per Hour and per Acre, Louisiana, 2012.	C32
3	Durable Inputs: Estimated Repair Cost, Fuel Consumption Rate, Direct Cost per Unit of Measure and Fixed Cost per Unit of Measure per Acre, Louisiana, 2012.	C33
4	Operating Inputs: Estimated Prices, Louisiana, 2012.	C34

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PROJECTED COSTS AND RETURNS FOR BEEF CATTLE  
AND ASSOCIATED  
FORAGE CROP PRODUCTION IN LOUISIANA, 2012

by

Robert W. Boucher and Jeffrey M. Gillespie <sup>1</sup>

INTRODUCTION

This report presents projected costs and returns for beef cattle and forage crop production in Louisiana for 2012. Data for this report are based on Louisiana Agricultural Experiment Station research results and selected surveys. The procedure used in this report was to apply new machinery and other current input price data to production practice data. This report is organized as follows: Tables 1 - 4 present forage requirements assumed for beef cattle production and summaries of costs and returns for each of the enterprises examined in this report. Tables 5 - 7 report breakeven selling prices for each of the products produced from these enterprises.

Budgets in this publication are presented in two sections. The first section (tables with 'A' designation) presents budgets showing a summary of estimated costs and returns for each enterprise. The second section (tables with 'B' designation) presents cost budgets showing detailed costs and labor requirements by operation for each enterprise. The detailed cost budgets are presented in the same sequence and bear the same table numbers for each enterprise presented in the first section.

Expenses are itemized as fixed and direct, and returns above direct and total specified expenses are calculated. Each budget incorporates overhead cost as a residual claimant. Total overhead costs for a firm are related to tenure and size of business. The overhead costs included in this report are estimated on a per acre basis, and thus are included in enterprise budgets on a per acre of land use basis. Land use for beef is calculated as acres of open permanent pasture plus acres used for summer annual forages. Since livestock enterprises are combinations of both crop and livestock production activities and some pasture crops are double-cropped, particular attention is called to the accounting procedures used. No overhead is charged to forage production activities. Therefore, overhead costs appear directly as a residual cost in beef cattle enterprise budgets. Wintergrazed weanling calves do not include overhead charges since it is assumed that all wintergrazed crops would be double-cropped on either pasture or cropland.

A land opportunity cost is charged for livestock enterprises. This is interpreted as the amount that would be charged for the land if it were being rented to another producer. It assumes that pasture is rented at \$30/acre.

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## BEEF CATTLE BUDGETS

Production practice and performance data for beef cattle and associated forage crops are based on surveys of beef cattle producers supplemented with research records for beef herds maintained by the Louisiana Agricultural Experiment Station. Budgets apply to all areas of the state. Individual situations may differ.

Six cow-calf production budgets are presented, reflecting two forage programs for large herds and one program for small herds (Tables 8 - 13). Production practices, weaning weights, culling rates, percent calf crop weaned, stocking rates and forage programs included in the projected 2012 beef cattle costs and returns estimates are based on averages for the sample of beef cattle producers surveyed. Thus, the presented costs and returns could be anticipated by managers following these basic management practices. Forage and feeding programs by pasture management system are shown in Table 1.

Budgets showing estimated costs and returns for three beef cattle situations without labor charges are presented (Tables 8 - 10). These budgets represent the typical beef enterprise in a supplementary role or as a part-time operation where only operator labor is used. Three situations are presented including labor costs that reflect the enterprise in a competitive role with other enterprises and hired labor used in the operation (Tables 11 - 13). All situations are based on the production of 512 pound weanling calves, an 87 percent calf crop weaned, and raised replacements for a 10 percent herd replacement rate and a 3 percent death loss for cows. Seventeen percent of the calves are kept for replacements, of which 41 percent are eventually sold as cull heifers due to non-performance. The stocking density and feeding program differ by forage program, whereas production practices for forage crops do not differ across areas or herd size. Budgets are presented for herds of less than 25 cows (small herds) and for herds of more than 25 cows (large herds).

Table 5 shows breakeven selling prices for weanling calves for five production levels for each representative production situation without labor. Breakeven selling prices are presented for two levels of costs:

- (1) Breakeven selling prices required to recover direct cash costs excluding labor and interest on operating capital.
- (2) Breakeven selling prices required to recover total specified expenses.

Table 6 shows breakeven selling prices for weanling calves for five production levels for each representative production situation with labor.

Particular note should be made that Total Specified Expenses do not include land and overhead costs. Therefore, prices higher than those shown in the tables would be required before any return to land investment would be realized.

A budget was developed for wintergrazed weanling calves which applies to all areas of the state (Table 14). This budget assumes purchase of weanling calves and average daily gains of 1.5 pounds per head. Breakeven selling prices for this situation are presented in Table 7.

## FORAGE CROP BUDGETS

Two hay harvest and two hay production situations are presented that reflect harvest technology used by producers with large and small herds (Tables 15-18). Production cost budgets are also shown for winter and summer forages for herds in Louisiana (Tables 19-24). Production practices are based on survey data supplemented with information obtained by consultation with Louisiana Cooperative Extension Service personnel.

The sizes of machines assumed in the budgets are representative of the majority of livestock producers. Livestock farmers operating large crop farms experience lower labor requirements and slightly lower machinery costs by taking advantage of larger land preparation equipment. The machinery information presented in the appendix can be used to adjust machinery costs and labor requirements for budgets presented in this report to fit a particular farm situation.

## SUMMARY OF COSTS AND RETURNS

Summaries of estimated costs and returns and breakeven selling prices for the beef cattle situations included in this report are presented in Tables 2, 3, 5 and 6. Some cow-calf producers can expect to receive returns above direct cash expenses in 2012. Farms using semi-improved pastures were not covering direct expenses when labor was included. Total specified expenses were covered for large herds using native pastures. Wintergrazing weanling calves show profit for 2012 based on price and gain projections (Tables 3 and 7).

A summary of estimated costs per acre (and per ton where appropriate) for forage crops is presented in Table 4. Sodseeded winter pasture crops showed lower production costs compared to crops planted in a prepared seedbed. Hay harvested with the large round baler showed an advantage of \$15.88 per ton over hay harvested with the conventional square baler due to lower labor requirements.

Breakeven selling prices presented in this report (Tables 5 through 7) represent the cost per unit of output at alternative yield levels. A price higher than the breakeven price would have to be received before the operator would receive a positive net return. Breakeven prices have been presented for direct costs (a close approximation of cash costs for most producers) and for total specified costs, which represent all costs except land, overhead and risk for the business. Therefore, owner-operators would need a price above the breakeven price before a positive return to land, overhead and risk would be realized.

Table 1. Forage and Feed Requirements per Cow per Year for Beef Cow-Calf Production by Pasture Program, Louisiana, 2012.

	Unit	All Areas
<b>NATIVE PASTURE:</b>		
Hay from Pasture	Ton	1.37
Native Pasture	Acre	2.62
Range Meal	Cwt.	2.99
<b>SEMI-IMPROVED PASTURES:</b>		
Hay Production in Hay Meadow	Ton	1.60
Semi-imp. Grass Pasture	Acre	1.67
Ryegrass Sodseeded	Acre	0.50
Range Meal	Cwt.	2.10

Table 2. Summary of Estimated Costs and Returns Per Cow for Beef Cow-Calf Production, Louisiana, 2012. a/

Enterprise Description	Acres Pasture Land Per Cow	Total Cash Income	Total Direct Cash Costs	Returns Above Direct Cash Costs			Returns Above Specified Costs
				Fixed Costs	Total Specified Costs b/	Specified Costs	
----- Dollars -----							
<b>WITHOUT LABOR, All Areas, Louisiana:</b>							
Large Herds, Semi-Improved Pastures	2.02	536.55	462.17	74.38	223.10	685.27	-148.72
Large Herds, Native Pastures	2.62	536.55	208.30	328.25	189.67	397.97	138.58
Small Herds, Semi-Improved Pastures	2.02	536.55	471.16	65.39	264.22	735.38	-198.83
<b>WITH LABOR, All Areas, Louisiana:</b>							
Large Herds, Semi-Improved Pastures	2.02	536.55	579.43	-42.88	223.10	802.53	-265.98
Large Herds, Native Pastures	2.62	536.55	334.47	202.08	189.67	524.14	12.41
Small Herds, Semi-Improved Pastures	2.02	536.55	710.00	-173.45	264.22	974.22	-437.67

a/ Based on 512 pound weaning weight, 87 percent calf crop, and 10 percent replacement rate.

b/ Does not include charges for land, management, risk and overhead.



Table 3. Summary of Estimated Costs and Returns Per Head for Wintergrazing Calves, Louisiana, 2012.

Enterprise Description	Total Income	Total Direct Costs	Returns Above Direct Costs	Returns		
				Total Fixed Costs	Total Specified Costs a/	Returns Above Specified Costs
Wintergraze Weanling Calf b/	900.00	856.01	43.99	19.68	875.69	24.31

a/ Includes all costs except land, management, overhead and risk.

b/ Based on 512 lb weanling calf, 1.5 pound per day gain, 750 pound market weight, purchase and sale price of \$125 and \$120 per cwt., respectively.

Table 4. Summary of Estimated Costs Per Acre and Per Ton for Selected Forage Crops, Louisiana, 2012. a/

Enterprise Description	Yield Per Acre	Total Direct Costs Per Acre	Fixed Costs Per Acre	Returns	
				Total Specified Costs Per Acre	Total Specified Costs Per Ton
----- Dollars -----					
<b>HARVESTED FORAGES:</b>					
Hay Harvest, Large Round Bale	1.5 tons	37.10	17.54	54.63	36.42
Hay Harvest, Conventional Square Bale	1.5 tons	61.37	17.09	78.45	52.30
Hay Production Large Round Bale (4 cuttings)	5 tons	324.26	87.88	412.14	82.43
Hay Production Large Round Bale (3 cuttings)	4.5 tons	241.50	78.54	320.04	71.12
<b>ESTABLISHMENT (PERMANENT PASTURES):</b>					
Coastal Bermudagrass	-	235.78	23.04	258.82	
Common Bermudagrass	-	164.44	15.51	179.95	
<b>SUMMER PASTURES:</b>					
Native Pasture, All Areas	-	3.54	1.36	4.90	
Semi-Improved Pasture, All Areas	-	103.98	28.15	132.13	
<b>SODSEEDDED:</b>					
Ryegrass, All Areas	-	128.19	0.58	128.77	
<b>PREPARED SEEDBED:</b>					
Ryegrass, All Areas	-	143.69	7.86	151.56	

a/ Includes all costs except land, management, overhead and risk.

Table 5. Breakeven Selling Prices Per Hundredweight for Weanling Beef Calves, Selected Production Situations, WITHOUT LABOR, Louisiana, 2012.

Enterprise Description	Production Levels				
	-20%	-10%	Base a/	10%	20%
	----- Dollars per Cwt. -----				
PRICES REQUIRED TO RECOVER DIRECT CASH EXPENDITURES: b/					
Large Herds, Semi-Improved Pastures	130.31	115.83	104.25	94.77	86.87
Large Herds, Native Pastures	41.77	37.12	33.41	30.37	27.84
Small Herds, Semi-Improved Pastures	133.44	118.62	106.76	97.05	88.96
PRICES REQUIRED TO RECOVER TOTAL SPECIFIED COSTS: c/					
Large Herds, Semi-Improved Pastures	208.12	185.00	166.50	151.36	138.75
Large Herds, Native Pastures	107.92	95.93	86.33	78.49	71.94
Small Herds, Semi-Improved Pastures	225.60	200.53	180.48	164.07	150.40

a/ Base production level assumes 512 pound weaning weight, 87% calf crop, 10% replacement rate for cows.

b/ Direct cash costs include only cash expenditures directly associated with forage crops and cattle production. Overhead costs, interest and labor charges have been excluded.

c/ Includes all costs except land, management, overhead, labor and risk.

Table 6. Breakeven Selling Prices Per Hundredweight for Weanling Beef Calves, Selected Production Situations, WITH LABOR, Louisiana, 2012.

Enterprise Description	Production Levels				
	-20%	-10%	Base a/	10%	20%
	----- Dollars per Cwt. -----				
PRICES REQUIRED TO RECOVER DIRECT SPECIFIED COSTS: b/					
Large Herds, Semi-Improved Pastures	171.21	152.18	136.96	124.51	114.14
Large Herds, Native Pastures	85.77	76.24	68.62	62.38	57.18
Small Herds, Semi-Improved Pastures	216.74	192.66	173.40	157.63	144.50
PRICES REQUIRED TO RECOVER TOTAL SPECIFIED COSTS: c/					
Large Herds, Semi-Improved Pastures	249.02	221.35	199.21	181.10	166.01
Large Herds, Native Pastures	151.92	135.04	121.54	110.49	101.28
Small Herds, Semi-Improved Pastures	308.90	274.58	247.12	224.65	205.93

a/ Base production level assumes 512 pound weaning weight, 87% calf crop, 10% replacement rate for cows.

b/ Direct cash costs include only cash expenditures directly associated with forage crops and cattle production.

c/ Includes all costs except land, management, overhead and risk.

Table 7. Breakeven Selling Prices for Wintergrazing Calves, Selected Production Levels, Louisiana, 2012.

Enterprise Description	Production Levels				
	-20%	-10%	Base a/	10%	20%
	----- Dollars per Cwt. -----				
PRICES REQUIRED TO RECOVER DIRECT COSTS:					
Wintergraze Weanling Calf	142.67	126.82	114.13	103.76	95.11
PRICES REQUIRED TO RECOVER TOTAL SPECIFIED COSTS: b/					
Wintergraze Weanling Calf	145.95	129.73	116.76	106.15	97.30

a/ Base yield for wintergrazing calves was 238 pounds gain.

b/ Includes all costs except land, management, overhead and risk.

c/ These breakeven prices assume no market loss payments.

Table 8.A Estimated Costs and Returns per Cow,  
WITHOUT LABOR, Cow-Calf Herd (512 lb calf), Large Herds  
Semi-Improved Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Weanling calf	cwt	125.00	3.5840	448.00	_____
Cull cow	cwt	53.00	0.7000	37.10	_____
Cull heifer	cwt	105.00	0.4900	51.45	_____
				-----	
TOTAL INCOME				536.55	_____
<b>DIRECT EXPENSES</b>					
CUSTOM					
Hauling cattle	head	7.00	0.8400	5.88	_____
FEED					
Stock salt	lbs	0.07	50.0000	3.50	_____
Range meal	cwt	19.70	2.1000	41.37	_____
OTHER					
Medication	dol	1.00	20.0000	20.00	_____
Marketing comm.	dol	0.05	536.5500	29.51	_____
Mkt. checkoff	head	1.50	0.8400	1.26	_____
PASTURE CROPS					
Ryegrass sodseeded	acre	127.02	0.5000	63.51	_____
Hay production	ton	45.69	1.6000	73.10	_____
Semi-imp. grass past	acre	101.12	1.6700	168.87	_____
DIESEL FUEL					
Tractors	gal	3.50	5.8292	20.40	_____
Self-Propelled Eq.	gal	3.50	0.7500	2.62	_____
GASOLINE					
Self-Propelled Eq.	gal	3.50	0.0450	0.15	_____
REPAIR & MAINTENANCE					
Implements	cow	0.14	1.0000	0.14	_____
Tractors	cow	1.98	1.0000	1.98	_____
Self-Propelled Eq.	cow	2.14	1.0000	2.14	_____
Water tank & pump	each	40.00	0.0670	2.68	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.0800	16.80	_____
Squeeze chute	each	28.58	0.0200	0.57	_____
Feed bunk	each	5.25	0.0100	0.05	_____
Hay rack	each	9.04	0.0700	0.63	_____
INTEREST ON OP. CAP.	cow	6.24	1.0000	6.24	_____
				-----	
TOTAL DIRECT EXPENSES				462.17	_____
RETURNS ABOVE DIRECT EXPENSES				74.37	_____
<b>FIXED EXPENSES</b>					
Implements	cow	0.31	1.0000	0.31	_____
Tractors	cow	12.16	1.0000	12.16	_____
Self-Propelled Eq.	cow	3.61	1.0000	3.61	_____
Water tank & pump	each	126.25	0.0670	8.45	_____
Beef bull	head	144.38	0.0330	4.76	_____
Beef cow	head	65.63	1.0000	65.63	_____
Beef heifer	head	52.50	0.1700	8.92	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.0800	36.82	_____
Squeeze chute	each	145.26	0.0200	2.90	_____
Feed bunk	each	13.39	0.0100	0.13	_____
Hay rack	each	25.57	0.0700	1.78	_____
Semi-imp. grass past	acre	28.15	1.6700	47.01	_____
Ryegrass sodseeded	acre	0.58	0.5000	0.29	_____
Hay production	ton	17.54	1.6000	28.06	_____
				-----	
TOTAL FIXED EXPENSES				223.10	_____
				-----	
TOTAL SPECIFIED EXPENSES				685.28	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-148.73	_____
<b>ALLOCATED COST ITEMS</b>					
Overhead (Owner)	cow	98.55	1.0000	98.55	_____
<b>RESIDUAL RETURNS</b>					
Land ( oppor. cost )	cow	60.60	1.0000	60.60	_____
RESIDUAL RETURNS				-307.88	_____

Table 9.A Estimated Costs and Returns per Cow,  
WITHOUT LABOR, Cow-Calf Herd (512 lb calf), Large Herds  
Native Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Weanling calf	cwt	125.00	3.5840	448.00	_____
Cull cow	cwt	53.00	0.7000	37.10	_____
Cull heifer	cwt	105.00	0.4900	51.45	_____
				-----	
TOTAL INCOME				536.55	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM</b>					
Hauling cattle	head	7.00	0.8400	5.88	_____
<b>FEED</b>					
Stock salt	lbs	0.07	50.0000	3.50	_____
Range meal	cwt	19.70	2.9900	58.90	_____
<b>OTHER</b>					
Medication	dol	1.00	20.0000	20.00	_____
Marketing comm.	dol	0.05	536.5500	29.51	_____
Mkt. checkoff	head	1.50	0.8400	1.26	_____
<b>PASTURE CROPS</b>					
Hay from pasture	ton	16.69	1.3700	22.86	_____
Native pasture	acre	1.88	2.6200	4.92	_____
<b>DIESEL FUEL</b>					
Tractors	gal	3.50	5.5203	19.32	_____
Self-Propelled Eq.	gal	3.50	0.7500	2.62	_____
<b>GASOLINE</b>					
Self-Propelled Eq.	gal	3.50	0.0450	0.15	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	cow	0.13	1.0000	0.13	_____
Tractors	cow	1.88	1.0000	1.88	_____
Self-Propelled Eq.	cow	2.14	1.0000	2.14	_____
Water tank & pump	each	40.00	0.0670	2.68	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.1300	27.30	_____
Squeeze chute	each	28.58	0.0200	0.57	_____
Feed bunk	each	5.25	0.0100	0.05	_____
Hay rack	each	9.04	0.0700	0.63	_____
INTEREST ON OP. CAP.	cow	3.22	1.0000	3.22	_____
				-----	
TOTAL DIRECT EXPENSES				208.30	_____
RETURNS ABOVE DIRECT EXPENSES				328.24	_____
<b>FIXED EXPENSES</b>					
Implements	cow	0.30	1.0000	0.30	_____
Tractors	cow	11.51	1.0000	11.51	_____
Self-Propelled Eq.	cow	3.61	1.0000	3.61	_____
Water tank & pump	each	126.25	0.0670	8.45	_____
Beef bull	head	144.38	0.0330	4.76	_____
Beef cow	head	65.63	1.0000	65.63	_____
Beef heifer	head	52.50	0.1700	8.92	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.1300	59.83	_____
Squeeze chute	each	145.26	0.0200	2.90	_____
Feed bunk	each	13.39	0.0100	0.13	_____
Hay rack	each	25.57	0.0700	1.78	_____
Native pasture	acre	1.36	2.6200	3.56	_____
Hay from pasture	ton	11.69	1.3700	16.01	_____
				-----	
TOTAL FIXED EXPENSES				189.67	_____
				-----	
TOTAL SPECIFIED EXPENSES				397.97	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				138.57	_____
<b>ALLOCATED COST ITEMS</b>					
Overhead (Owner)	cow	98.55	1.0000	98.55	_____
RESIDUAL RETURNS				40.02	_____
Land ( oppor. cost )	cow	78.60	1.0000	78.60	_____
RESIDUAL RETURNS				-38.57	_____

Table 10.A Estimated Costs and Returns per Cow,  
WITHOUT LABOR, Cow-Calf Herd(512 lb calf), Small Herds,  
Semi-Improved Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Weanling calf	cwt	125.00	3.5840	448.00	_____
Cull cow	cwt	53.00	0.7000	37.10	_____
Cull heifer	cwt	105.00	0.4900	51.45	_____
				-----	
<b>TOTAL INCOME</b>				536.55	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM</b>					
Hauling cattle	head	7.00	0.8400	5.88	_____
<b>FEED</b>					
Stock salt	lbs	0.07	50.0000	3.50	_____
Range meal	cwt	19.70	2.1000	41.37	_____
<b>OTHER</b>					
Medication	dol	1.00	20.0000	20.00	_____
Marketing comm.	dol	0.05	536.5500	29.51	_____
Mkt. checkoff	head	1.50	0.8400	1.26	_____
<b>PASTURE CROPS</b>					
Ryegrass sodseeded	acre	127.02	0.5000	63.51	_____
Hay production	ton	45.69	1.6000	73.10	_____
Semi-imp. grass past	acre	101.12	1.6700	168.87	_____
<b>DIESEL FUEL</b>					
Self-Propelled Eq.	gal	3.50	3.3750	11.81	_____
<b>GASOLINE</b>					
Self-Propelled Eq.	gal	3.50	0.1890	0.66	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Self-Propelled Eq.	cow	9.26	1.0000	9.26	_____
Water tank & pump	each	40.00	0.0670	2.68	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.1400	29.40	_____
Squeeze chute	each	28.58	0.0700	2.00	_____
Feed bunk	each	5.25	0.0100	0.05	_____
Hay rack	each	9.04	0.1000	0.90	_____
INTEREST ON OP. CAP.	cow	6.65	1.0000	6.65	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				471.16	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				65.38	_____
<b>FIXED EXPENSES</b>					
Self-Propelled Eq.	cow	15.78	1.0000	15.78	_____
Water tank & pump	each	126.25	0.0670	8.45	_____
Beef bull	head	144.38	0.0330	4.76	_____
Beef cow	head	65.63	1.0000	65.63	_____
Beef heifer	head	52.50	0.2800	14.70	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.1400	64.43	_____
Squeeze chute	each	145.26	0.0700	10.16	_____
Feed bunk	each	13.39	0.0100	0.13	_____
Hay rack	each	25.57	0.1000	2.55	_____
Semi-imp. grass past	acre	28.15	1.6700	47.01	_____
Ryegrass sodseeded	acre	0.58	0.5000	0.29	_____
Hay production	ton	17.54	1.6000	28.06	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				264.22	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				735.38	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				-198.83	_____
<b>ALLOCATED COST ITEMS</b>					
Overhead (Owner)	cow	98.55	1.0000	98.55	_____
<b>RESIDUAL RETURNS</b>				-297.38	_____
Land ( oppor. cost )	cow	60.60	1.0000	60.60	_____
<b>RESIDUAL RETURNS</b>				-357.98	_____

Table 11.A Estimated Costs and Returns per Cow,  
 WITH LABOR, Cow-Calf Herd (512 lb calf), Large Herds,  
 Semi-Improved Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Weanling calf	cwt	125.00	3.5840	448.00	_____
Cull cow	cwt	53.00	0.7000	37.10	_____
Cull heifer	cwt	105.00	0.4900	51.45	_____
				-----	
<b>TOTAL INCOME</b>				536.55	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM</b>					
Hauling cattle	head	7.00	0.8400	5.88	_____
<b>FEED</b>					
Stock salt	lbs	0.07	50.0000	3.50	_____
Range meal	cwt	19.70	2.1000	41.37	_____
<b>HIRED LABOR</b>					
Livestock labor	hour	9.60	6.0600	58.17	_____
<b>OTHER</b>					
Medication	dol	1.00	20.0000	20.00	_____
Marketing comm.	dol	0.05	536.5500	29.51	_____
Mkt. checkoff	head	1.50	0.8400	1.26	_____
<b>PASTURE CROPS</b>					
Ryegrass sodseeded	acre	128.19	0.5000	64.09	_____
Hay production	ton	53.67	1.6000	85.87	_____
Semi-imp. grass past	acre	103.98	1.6700	173.64	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	9.60	1.5100	14.49	_____
Self-Propelled Eq.	hour	9.60	0.4500	4.32	_____
Fence 5-wire	hour	9.60	2.0000	19.20	_____
<b>DIESEL FUEL</b>					
Tractors	gal	3.50	5.8292	20.40	_____
Self-Propelled Eq.	gal	3.50	0.7500	2.62	_____
<b>GASOLINE</b>					
Self-Propelled Eq.	gal	3.50	0.0450	0.15	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	cow	0.14	1.0000	0.14	_____
Tractors	cow	1.98	1.0000	1.98	_____
Self-Propelled Eq.	cow	2.14	1.0000	2.14	_____
Water tank & pump	each	40.00	0.0670	2.68	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.0800	16.80	_____
Squeeze chute	each	28.58	0.0200	0.57	_____
Feed bunk	each	5.25	0.0100	0.05	_____
Hay rack	each	9.04	0.0700	0.63	_____
INTEREST ON OP. CAP.	cow	9.18	1.0000	9.18	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				579.43	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				-42.88	_____
<b>FIXED EXPENSES</b>					
Implements	cow	0.31	1.0000	0.31	_____
Tractors	cow	12.16	1.0000	12.16	_____
Self-Propelled Eq.	cow	3.61	1.0000	3.61	_____
Water tank & pump	each	126.25	0.0670	8.45	_____
Beef bull	head	144.38	0.0330	4.76	_____
Beef cow	head	65.63	1.0000	65.63	_____
Beef heifer	head	52.50	0.1700	8.92	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.0800	36.82	_____
Squeeze chute	each	145.26	0.0200	2.90	_____
Feed bunk	each	13.39	0.0100	0.13	_____
Hay rack	each	25.57	0.0700	1.78	_____
Semi-imp. grass past	acre	28.15	1.6700	47.01	_____
Ryegrass sodseeded	acre	0.58	0.5000	0.29	_____
Hay production	ton	17.54	1.6000	28.06	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				223.10	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				802.53	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				-265.98	_____
<b>ALLOCATED COST ITEMS</b>					
Overhead (Owner)	cow	93.16	1.0000	93.16	_____
<b>RESIDUAL RETURNS</b>				-359.14	_____
Land ( oppor. cost )	cow	60.60	1.0000	60.60	_____
<b>RESIDUAL RETURNS</b>				-419.74	_____

Table 12.A Estimated Costs and Returns per Cow,  
WITH LABOR, Cow-Calf Herd (512 lb calf), Large Herds,  
Native Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Weanling calf	cwt	125.00	3.5840	448.00	_____
Cull cow	cwt	53.00	0.7000	37.10	_____
Cull heifer	cwt	105.00	0.4900	51.45	_____
				-----	
<b>TOTAL INCOME</b>				536.55	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM</b>					
Hauling cattle	head	7.00	0.8400	5.88	_____
<b>FEED</b>					
Stock salt	lbs	0.07	50.0000	3.50	_____
Range meal	cwt	19.70	2.9900	58.90	_____
<b>HIRED LABOR</b>					
Livestock labor	hour	9.60	6.0600	58.17	_____
<b>OTHER</b>					
Medication	dol	1.00	20.0000	20.00	_____
Marketing comm.	dol	0.05	536.5500	29.51	_____
Mkt. checkoff	head	1.50	0.8400	1.26	_____
<b>PASTURE CROPS</b>					
Hay from pasture	ton	24.73	1.3700	33.88	_____
Native pasture	acre	3.54	2.6200	9.27	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	9.60	1.4300	13.72	_____
Self-Propelled Eq.	hour	9.60	0.4500	4.32	_____
Fence 5-wire	hour	9.60	3.2500	31.20	_____
<b>DIESEL FUEL</b>					
Tractors	gal	3.50	5.5203	19.32	_____
Self-Propelled Eq.	gal	3.50	0.7500	2.62	_____
<b>GASOLINE</b>					
Self-Propelled Eq.	gal	3.50	0.0450	0.15	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	cow	0.13	1.0000	0.13	_____
Tractors	cow	1.88	1.0000	1.88	_____
Self-Propelled Eq.	cow	2.14	1.0000	2.14	_____
Water tank & pump	each	40.00	0.0670	2.68	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.1300	27.30	_____
Squeeze chute	each	28.58	0.0200	0.57	_____
Feed bunk	each	5.25	0.0100	0.05	_____
Hay rack	each	9.04	0.0700	0.63	_____
INTEREST ON OP. CAP.	cow	6.61	1.0000	6.61	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				334.47	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				202.07	_____
<b>FIXED EXPENSES</b>					
Implements	cow	0.30	1.0000	0.30	_____
Tractors	cow	11.51	1.0000	11.51	_____
Self-Propelled Eq.	cow	3.61	1.0000	3.61	_____
Water tank & pump	each	126.25	0.0670	8.45	_____
Beef bull	head	144.38	0.0330	4.76	_____
Beef cow	head	65.63	1.0000	65.63	_____
Beef heifer	head	52.50	0.1700	8.92	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.1300	59.83	_____
Squeeze chute	each	145.26	0.0200	2.90	_____
Feed bunk	each	13.39	0.0100	0.13	_____
Hay rack	each	25.57	0.0700	1.78	_____
Native pasture	acre	1.36	2.6200	3.56	_____
Hay from pasture	ton	11.69	1.3700	16.01	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				189.67	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				524.14	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				12.40	_____
<b>ALLOCATED COST ITEMS</b>					
Overhead (Owner)	cow	93.16	1.0000	93.16	_____
<b>RESIDUAL RETURNS</b>					
Land ( oppor. cost )	cow	78.60	1.0000	78.60	_____
<b>RESIDUAL RETURNS</b>				-159.35	_____

Table 13.A Estimated Costs and Returns per Cow,  
WITH LABOR, Cow-Calf Herd (512 lb calf), Small Herds,  
Semi-Improved Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>INCOME</b>					
Weanling calf	cwt	125.00	3.5840	448.00	_____
Cull cow	cwt	53.00	0.7000	37.10	_____
Cull heifer	cwt	105.00	0.4900	51.45	_____
				-----	
<b>TOTAL INCOME</b>				536.55	_____
<b>DIRECT EXPENSES</b>					
<b>CUSTOM</b>					
Hauling cattle	head	7.00	0.8400	5.88	_____
<b>FEED</b>					
Stock salt	lbs	0.07	50.0000	3.50	_____
Range meal	cwt	19.70	2.1000	41.37	_____
<b>HIRED LABOR</b>					
Livestock labor	hour	9.60	16.8800	162.04	_____
<b>OTHER</b>					
Medication	dol	1.00	20.0000	20.00	_____
Marketing comm.	dol	0.05	536.5500	29.51	_____
Mkt. checkoff	head	1.50	0.8400	1.26	_____
<b>PASTURE CROPS</b>					
Ryegrass sodseeded	acre	128.19	0.5000	64.09	_____
Hay production	ton	53.67	1.6000	85.87	_____
Semi-imp. grass past	acre	103.98	1.6700	173.64	_____
<b>OPERATOR LABOR</b>					
Self-Propelled Eq.	hour	9.60	1.9800	19.00	_____
Fence 5-wire	hour	9.60	3.5000	33.60	_____
<b>DIESEL FUEL</b>					
Self-Propelled Eq.	gal	3.50	3.3750	11.81	_____
<b>GASOLINE</b>					
Self-Propelled Eq.	gal	3.50	0.1890	0.66	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Self-Propelled Eq.	cow	9.26	1.0000	9.26	_____
Water tank & pump	each	40.00	0.0670	2.68	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.1400	29.40	_____
Squeeze chute	each	28.58	0.0700	2.00	_____
Feed bunk	each	5.25	0.0100	0.05	_____
Hay rack	each	9.04	0.1000	0.90	_____
INTEREST ON OP. CAP.	cow	12.71	1.0000	12.71	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				710.00	_____
<b>RETURNS ABOVE DIRECT EXPENSES</b>				-173.45	_____
<b>FIXED EXPENSES</b>					
Self-Propelled Eq.	cow	15.78	1.0000	15.78	_____
Water tank & pump	each	126.25	0.0670	8.45	_____
Beef bull	head	144.38	0.0330	4.76	_____
Beef cow	head	65.63	1.0000	65.63	_____
Beef heifer	head	52.50	0.2800	14.70	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.1400	64.43	_____
Squeeze chute	each	145.26	0.0700	10.16	_____
Feed bunk	each	13.39	0.0100	0.13	_____
Hay rack	each	25.57	0.1000	2.55	_____
Semi-imp. grass past	acre	28.15	1.6700	47.01	_____
Ryegrass sodseeded	acre	0.58	0.5000	0.29	_____
Hay production	ton	17.54	1.6000	28.06	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				264.22	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				974.22	_____
<b>RETURNS ABOVE TOTAL SPECIFIED EXPENSES</b>				-437.67	_____
<b>ALLOCATED COST ITEMS</b>					
Overhead (Owner)	cow	93.16	1.0000	93.16	_____
<b>RESIDUAL RETURNS</b>					
Land ( oppor. cost )	cow	60.60	1.0000	60.60	_____
<b>RESIDUAL RETURNS</b>				-591.43	_____



Table 14.A Estimated Costs and Returns per Head,  
Winter Grazed Weanling Calf,  
Native Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Stocker cattle	cwt	120.00	7.5000	900.00	_____
				-----	
TOTAL INCOME				900.00	_____
DIRECT EXPENSES					
CUSTOM					
Hauling cattle	head	7.00	2.0000	14.00	_____
FEED					
Stock salt	lbs	0.07	1.7100	0.11	_____
HIRED LABOR					
Livestock labor	hour	9.60	0.2300	2.20	_____
LIVESTOCK FEEDERS					
Weanling calves	cwt	125.00	5.1200	640.00	_____
OTHER					
Medication	dol	1.00	2.2100	2.21	_____
Growth stimulant	head	1.15	2.0000	2.30	_____
Buy commission	dol	0.02	640.0000	12.80	_____
Marketing comm.	dol	0.05	900.0000	49.50	_____
Mkt. checkoff	head	1.50	1.0000	1.50	_____
PASTURE CROPS					
Ryegrass prepared	acre	143.69	0.6700	96.27	_____
OPERATOR LABOR					
Self-Propelled Eq.	hour	9.60	0.5400	5.18	_____
Fence 5-wire	hour	9.60	0.2500	2.40	_____
DIESEL FUEL					
Self-Propelled Eq.	gal	3.50	1.3500	4.72	_____
REPAIR & MAINTENANCE					
Self-Propelled Eq.	head	1.51	1.0000	1.51	_____
Water tank & pump	each	40.00	0.0200	0.80	_____
Corral	each	72.78	0.0100	0.72	_____
Fence 5-wire	mile	210.00	0.0100	2.10	_____
Squeeze chute	each	28.58	0.0100	0.28	_____
INTEREST ON OP. CAP.	head	17.36	1.0000	17.36	_____
				-----	
TOTAL DIRECT EXPENSES				856.01	_____
RETURNS ABOVE DIRECT EXPENSES				43.98	_____
FIXED EXPENSES					
Self-Propelled Eq.	head	3.62	1.0000	3.62	_____
Water tank & pump	each	126.25	0.0200	2.52	_____
Corral	each	221.96	0.0100	2.21	_____
Fence 5-wire	mile	460.25	0.0100	4.60	_____
Squeeze chute	each	145.26	0.0100	1.45	_____
Ryegrass prepared	acre	7.86	0.6700	5.26	_____
				-----	
TOTAL FIXED EXPENSES				19.68	_____
				-----	
TOTAL SPECIFIED EXPENSES				875.70	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				24.29	_____

Table 15.A Estimated Costs per Ton, Hay Harvested from Pasture, Round Baler, One and One-Half Ton Yield per Cutting, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
OTHER					
Twine	ton	0.75	1.0000	0.75	_____
OPERATOR LABOR					
Tractors	hour	9.60	0.8229	7.89	_____
DIESEL FUEL					
Tractors	gal	3.50	2.8146	9.85	_____
REPAIR & MAINTENANCE					
Implements	ton	4.86	1.0000	4.86	_____
Tractors	ton	0.93	1.0000	0.93	_____
INTEREST ON OP. CAP.	ton	0.43	1.0000	0.43	_____
TOTAL DIRECT EXPENSES				24.73	_____
FIXED EXPENSES					
Implements	ton	5.95	1.0000	5.95	_____
Tractors	ton	5.73	1.0000	5.73	_____
TOTAL FIXED EXPENSES				11.69	_____
TOTAL SPECIFIED EXPENSES				36.42	_____

Table 16.A Estimated Costs per Ton, Hay Harvested from Pasture, Conventional Baler, One and One-Half Ton Yield per Cutting, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
HIRED LABOR					
Other labor	hour	9.60	1.5000	14.40	_____
OTHER					
Twine	ton	0.75	1.0000	0.75	_____
OPERATOR LABOR					
Tractors	hour	9.60	1.0104	9.69	_____
DIESEL FUEL					
Tractors	gal	3.50	2.8950	10.13	_____
REPAIR & MAINTENANCE					
Implements	ton	4.29	1.0000	4.29	_____
Tractors	ton	0.92	1.0000	0.92	_____
INTEREST ON OP. CAP.	ton	0.71	1.0000	0.71	_____
TOTAL DIRECT EXPENSES				40.91	_____
FIXED EXPENSES					
Implements	ton	5.73	1.0000	5.73	_____
Tractors	ton	5.65	1.0000	5.65	_____
TOTAL FIXED EXPENSES				11.39	_____
TOTAL SPECIFIED EXPENSES				52.30	_____

Table 17.A Estimated Costs per Acre, Hay Production, Round Baler, Four Cuttings and Five Ton Yield, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>DIRECT EXPENSES</b>					
CUSTOM					
Fertilizer truck	acre	4.50	2.0000	9.00	_____
FERTILIZER					
Lime (spread)	ton	44.00	0.1300	5.72	_____
Nitrogen	lbs	0.63	142.0000	89.46	_____
Phosphate	lbs	0.70	69.0000	48.30	_____
Potash	lbs	0.51	75.0000	38.25	_____
OTHER					
Twine	ton	0.75	5.0000	3.75	_____
OPERATOR LABOR					
Tractors	hour	9.60	4.3975	42.21	_____
DIESEL FUEL					
Tractors	gal	3.50	14.8142	51.85	_____
REPAIR & MAINTENANCE					
Implements	acre	26.13	1.0000	26.13	_____
Tractors	acre	4.91	1.0000	4.91	_____
INTEREST ON OP. CAP.	acre	4.66	1.0000	4.66	_____
<b>TOTAL DIRECT EXPENSES</b>				<b>324.26</b>	_____
<b>FIXED EXPENSES</b>					
Implements	acre	31.92	1.0000	31.92	_____
Tractors	acre	30.07	1.0000	30.07	_____
Establishment cost	acre	25.88	1.0000	25.88	_____
<b>TOTAL FIXED EXPENSES</b>				<b>87.88</b>	_____
<b>TOTAL SPECIFIED EXPENSES</b>				<b>412.14</b>	_____

Table 18.A Estimated Costs per Acre, Hay Production, Round Baler, Three Cuttings and Four and One-Half Ton Yield, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>DIRECT EXPENSES</b>					
CUSTOM					
Fertilizer truck	acre	4.50	2.0000	9.00	_____
FERTILIZER					
Lime (spread)	ton	44.00	0.1300	5.72	_____
Nitrogen	lbs	0.63	108.0000	68.04	_____
Phosphate	lbs	0.70	39.0000	27.30	_____
Potash	lbs	0.51	39.0000	19.89	_____
OTHER					
Twine	ton	0.75	4.5000	3.37	_____
OPERATOR LABOR					
Tractors	hour	9.60	3.7117	35.63	_____
DIESEL FUEL					
Tractors	gal	3.50	12.7074	44.47	_____
REPAIR & MAINTENANCE					
Implements	acre	21.84	1.0000	21.84	_____
Tractors	acre	4.22	1.0000	4.22	_____
INTEREST ON OP. CAP.	acre	1.99	1.0000	1.99	_____
<b>TOTAL DIRECT EXPENSES</b>				<b>241.50</b>	_____
<b>FIXED EXPENSES</b>					
Implements	acre	26.77	1.0000	26.77	_____
Tractors	acre	25.89	1.0000	25.89	_____
Establishment cost	acre	25.88	1.0000	25.88	_____
<b>TOTAL FIXED EXPENSES</b>				<b>78.54</b>	_____
<b>TOTAL SPECIFIED EXPENSES</b>				<b>320.04</b>	_____

Table 19.A Estimated Costs per Acre, Coastal Bermudagrass  
Establishment, Non-Alluvial Soils, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>DIRECT EXPENSES</b>					
<b>FERTILIZER</b>					
Nitrogen	lbs	0.63	69.0000	43.47	_____
Phosphate	lbs	0.70	48.0000	33.60	_____
Potash	lbs	0.51	48.0000	24.48	_____
Lime (spread)	ton	44.00	0.3500	15.40	_____
<b>HERBICIDE</b>					
2,4-D	pt	2.01	1.5000	3.01	_____
Grazon P+D	pt	4.16	2.0000	8.32	_____
<b>SEED</b>					
Coastal sprig	bu	3.00	20.0000	60.00	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	9.60	1.3887	13.33	_____
<b>DIESEL FUEL</b>					
Tractors	gal	3.50	5.3610	18.76	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	acre	6.39	1.0000	6.39	_____
Tractors	acre	1.82	1.0000	1.82	_____
INTEREST ON OP. CAP.	acre	7.18	1.0000	7.18	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				235.78	_____
<b>FIXED EXPENSES</b>					
Implements	acre	11.86	1.0000	11.86	_____
Tractors	acre	11.18	1.0000	11.18	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				23.04	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				258.83	_____

Table 20.A Estimated Costs per Acre, Common Bermudagrass  
Establishment, Non-Alluvial Soils, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
<b>DIRECT EXPENSES</b>					
<b>FERTILIZER</b>					
Nitrogen	lbs	0.63	69.0000	43.47	_____
Phosphate	lbs	0.70	48.0000	33.60	_____
Potash	lbs	0.51	48.0000	24.48	_____
Lime (spread)	ton	44.00	0.3500	15.40	_____
<b>SEED</b>					
Common bermuda seed	lbs	3.00	5.0000	15.00	_____
<b>OPERATOR LABOR</b>					
Tractors	hour	9.60	0.9733	9.34	_____
<b>DIESEL FUEL</b>					
Tractors	gal	3.50	3.7575	13.15	_____
<b>REPAIR &amp; MAINTENANCE</b>					
Implements	acre	3.66	1.0000	3.66	_____
Tractors	acre	1.28	1.0000	1.28	_____
INTEREST ON OP. CAP.	acre	5.06	1.0000	5.06	_____
				-----	
<b>TOTAL DIRECT EXPENSES</b>				164.44	_____
<b>FIXED EXPENSES</b>					
Implements	acre	7.67	1.0000	7.67	_____
Tractors	acre	7.83	1.0000	7.83	_____
				-----	
<b>TOTAL FIXED EXPENSES</b>				15.51	_____
				-----	
<b>TOTAL SPECIFIED EXPENSES</b>				179.96	_____

Table 21.A Estimated Costs per Acre, Annual Maintenance of Native Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
OPERATOR LABOR					
Tractors	hour	9.60	0.1680	1.61	_____
DIESEL FUEL					
Tractors	gal	3.50	0.4323	1.51	_____
REPAIR & MAINTENANCE					
Implements	acre	0.19	1.0000	0.19	_____
Tractors	acre	0.13	1.0000	0.13	_____
INTEREST ON OP. CAP.	acre	0.08	1.0000	0.08	_____
				-----	
TOTAL DIRECT EXPENSES				3.54	_____
FIXED EXPENSES					
Implements	acre	0.54	1.0000	0.54	_____
Tractors	acre	0.81	1.0000	0.81	_____
				-----	
TOTAL FIXED EXPENSES				1.36	_____
				-----	
TOTAL SPECIFIED EXPENSES				4.90	_____

Table 22.A Estimated Costs per Acre, Annual Maintenance of Semi-Improved Summer Permanent Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
FERTILIZER					
Nitrogen	lbs	0.63	42.0000	26.46	_____
Phosphate	lbs	0.70	39.0000	27.30	_____
Potash	lbs	0.51	39.0000	19.89	_____
Lime (spread)	ton	44.00	0.2900	12.76	_____
HERBICIDE					
Grazon P+D	pt	4.16	2.0000	8.32	_____
OPERATOR LABOR					
Tractors	hour	9.60	0.2906	2.79	_____
DIESEL FUEL					
Tractors	gal	3.50	0.8287	2.90	_____
REPAIR & MAINTENANCE					
Implements	acre	0.28	1.0000	0.28	_____
Tractors	acre	0.26	1.0000	0.26	_____
INTEREST ON OP. CAP.	acre	3.01	1.0000	3.01	_____
				-----	
TOTAL DIRECT EXPENSES				103.98	_____
FIXED EXPENSES					
Implements	acre	0.65	1.0000	0.65	_____
Tractors	acre	1.61	1.0000	1.61	_____
Establishment cost	acre	25.88	1.0000	25.88	_____
				-----	
TOTAL FIXED EXPENSES				28.15	_____
				-----	
TOTAL SPECIFIED EXPENSES				132.13	_____

Table 23.A Estimated Costs per Acre, Sodseeded Winter Pastures, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
FERTILIZER					
Nitrogen	lbs	0.63	101.0000	63.63	_____
Phosphate	lbs	0.70	29.0000	20.30	_____
Potash	lbs	0.51	35.0000	17.85	_____
SEED					
Ryegrass seed	lbs	0.60	35.0000	21.00	_____
OPERATOR LABOR					
Tractors	hour	9.60	0.1200	1.15	_____
DIESEL FUEL					
Tractors	gal	3.50	0.3088	1.08	_____
REPAIR & MAINTENANCE					
Tractors	acre	0.09	1.0000	0.09	_____
INTEREST ON OP. CAP.	acre	3.09	1.0000	3.09	_____
				-----	
TOTAL DIRECT EXPENSES				128.19	_____
FIXED EXPENSES					
Implements	acre	0.00	1.0000	0.00	_____
Tractors	acre	0.58	1.0000	0.58	_____
				-----	
TOTAL FIXED EXPENSES				0.58	_____
				-----	
TOTAL SPECIFIED EXPENSES				128.78	_____

Table 24.A Estimated Costs per Acre, Temporary Winter Pastures, Prepared Seedbed, Louisiana, 2012.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
FERTILIZER					
Nitrogen	lbs	0.63	101.0000	63.63	_____
Phosphate	lbs	0.70	29.0000	20.30	_____
Potash	lbs	0.51	35.0000	17.85	_____
SEED					
Ryegrass seed	lbs	0.60	40.0000	24.00	_____
OPERATOR LABOR					
Tractors	hour	9.60	0.5106	4.90	_____
DIESEL FUEL					
Tractors	gal	3.50	1.9711	6.89	_____
REPAIR & MAINTENANCE					
Implements	acre	1.70	1.0000	1.70	_____
Tractors	acre	0.67	1.0000	0.67	_____
INTEREST ON OP. CAP.	acre	3.74	1.0000	3.74	_____
				-----	
TOTAL DIRECT EXPENSES				143.69	_____
FIXED EXPENSES					
Implements	acre	3.75	1.0000	3.75	_____
Tractors	acre	4.11	1.0000	4.11	_____
				-----	
TOTAL FIXED EXPENSES				7.86	_____
				-----	
TOTAL SPECIFIED EXPENSES				151.56	_____

Table 8.B Estimated Resource Use and Costs for Field Operations, per Cow, WITHOUT LABOR, Cow-Calf Herd (512 lb calf), Large Herds  
Semi-Improved Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Water tank & pump	each			1.00	Jan			2.68	8.45			0.0670			11.13
Corral	each			1.00	Jan			0.72	2.21			0.0100			2.94
Fence 5-wire	mile			1.00	Jan			16.80	36.82	2.000		0.0800			53.62
Squeeze chute	each			1.00	Jan			0.57	2.90			0.0200			3.47
Feed bunk	each			1.00	Jan			0.05	0.13			0.0100			0.18
Hay rack	each			1.00	Jan			0.63	1.78			0.0700			2.42
Beef cow	head			1.00	Jan				65.63			1.0000			65.63
Beef bull	head			1.00	Jan				4.76			0.0330			4.76
Beef heifer	head			1.00	Jan				8.92			0.1700			8.92
Hay fork	2	75	1.000	0.39	Jan	5.78	3.14	0.03	0.08	0.390					9.04
Pickup truck	½ ton		1.000	0.02	Jan			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Jan			0.09	0.10	0.010					0.20
Hay fork	2	75	1.000	0.35	Feb	5.18	2.81	0.03	0.07	0.350					8.11
Pickup truck	½ ton		1.000	0.02	Feb			0.23	0.13	0.020					0.36
Livestock labor	hour			1.00	Feb							1.6400			
4-Wheeler	250cc		1.000	0.01	Feb			0.09	0.10	0.010					0.20
Hay fork	2	75	1.000	0.25	Mar	3.70	2.01	0.02	0.05	0.250					5.79
Pickup truck	½ ton		1.000	0.04	Mar			0.46	0.26	0.040					0.73
4-Wheeler	250cc		1.000	0.02	Mar			0.19	0.21	0.020					0.40
Pickup truck	½ ton		1.000	0.04	Apr			0.46	0.26	0.040					0.73
4-Wheeler	250cc		1.000	0.02	Apr			0.19	0.21	0.020					0.40
Livestock labor	hour			1.00	Apr							1.7000			
Medication	dol											10.0000	1.00	10.00	10.00
Ryegrass sodseeded	acre			1.00	May				0.29			0.5000			0.29
Ryegrass sodseeded	acre											0.5000	127.02	63.51	63.51
Pickup truck	½ ton		1.000	0.04	May			0.46	0.26	0.040					0.73
4-Wheeler	250cc		1.000	0.02	May			0.19	0.21	0.020					0.40
Stock salt	lbs			1.00	Jun							50.0000	0.07	3.50	3.50
Livestock labor	hour											0.5800			
Pickup truck	½ ton		1.000	0.02	Jun			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Jun			0.09	0.10	0.010					0.20
Pickup truck	½ ton		1.000	0.02	Jul			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Jul			0.09	0.10	0.010					0.20
Pickup truck	½ ton		1.000	0.02	Aug			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Aug			0.09	0.10	0.010					0.20
Livestock labor	hour			1.00	Aug							0.2200			
Medication	dol			1.00	Sep							10.0000	1.00	10.00	10.00
Pickup truck	½ ton		1.000	0.02	Sep			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Sep			0.09	0.10	0.010					0.20
Hay production	ton			1.00	Oct				28.06			1.6000			28.06
Hay production	ton											1.6000	45.69	73.10	73.10
Livestock labor	hour											0.8000			
Pickup truck	½ ton		1.000	0.02	Oct			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Oct			0.09	0.10	0.010					0.20
Semi-imp. grass past	acre			1.00	Nov				47.01			1.6700			47.01
Semi-imp. grass past	acre											1.6700	101.12	168.87	168.87
Hay fork	2	75	1.000	0.13	Nov	1.92	1.04	0.01	0.02	0.130					3.01
Pickup truck	½ ton		1.000	0.02	Nov			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Nov			0.09	0.10	0.010					0.20
Hay fork	2	75	1.000	0.39	Dec	5.78	3.14	0.03	0.08	0.390					9.04
Pickup truck	½ ton		1.000	0.02	Dec			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Dec			0.09	0.10	0.010					0.20
Range meal	cwt			1.00	Dec							2.1000	19.70	41.37	41.37
Hauling cattle	head											0.8400	7.00	5.88	5.88
Marketing comm.	dol											536.5500	0.05	29.51	29.51
Livestock labor	hour											1.1200			
Mkt. checkoff	head											0.8400	1.50	1.26	1.26
TOTALS						22.38	12.16	26.53	210.94	3.960	0.00			407.00	679.03
INTEREST ON OPERATING CAPITAL															6.24
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															685.28

Table 9.B Estimated Resource Use and Costs for Field Operations, per Cow, WITHOUT LABOR, Cow-Calf Herd (512 lb calf), Large Herds  
Native Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Water tank & pump	each			1.00	Jan			2.68	8.45			0.0670			11.13
Corral	each			1.00	Jan			0.72	2.21			0.0100			2.94
Fence 5-wire	mile			1.00	Jan			27.30	59.83	3.250		0.1300			87.13
Squeeze chute	each			1.00	Jan			0.57	2.90			0.0200			3.47
Feed bunk	each			1.00	Jan			0.05	0.13			0.0100			0.18
Hay rack	each			1.00	Jan			0.63	1.78			0.0700			2.42
Beef cow	head			1.00	Jan				65.63			1.0000			65.63
Beef bull	head			1.00	Jan				4.76			0.0330			4.76
Beef heifer	head			1.00	Jan				8.92			0.1700			8.92
Hay fork	2	75	1.000	0.37	Jan	5.48	2.97	0.03	0.07	0.370					8.57
Pickup truck	½ ton		1.000	0.02	Jan			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Jan			0.09	0.10	0.010					0.20
Hay fork	2	75	1.000	0.33	Feb	4.89	2.65	0.03	0.06	0.330					7.65
Pickup truck	½ ton		1.000	0.02	Feb			0.23	0.13	0.020					0.36
Livestock labor	hour			1.00	Feb							1.6400			
4-Wheeler	250cc		1.000	0.01	Feb			0.09	0.10	0.010					0.20
Hay fork	2	75	1.000	0.24	Mar	3.55	1.93	0.02	0.05	0.240					5.56
Pickup truck	½ ton		1.000	0.04	Mar			0.46	0.26	0.040					0.73
4-Wheeler	250cc		1.000	0.02	Mar			0.19	0.21	0.020					0.40
Pickup truck	½ ton		1.000	0.04	Apr			0.46	0.26	0.040					0.73
4-Wheeler	250cc		1.000	0.02	Apr			0.19	0.21	0.020					0.40
Livestock labor	hour			1.00	Apr							1.7000			
Medication	dol											10.0000	1.00	10.00	10.00
Pickup truck	½ ton		1.000	0.04	May			0.46	0.26	0.040					0.73
4-Wheeler	250cc		1.000	0.02	May			0.19	0.21	0.020					0.40
Stock salt	lbs			1.00	Jun							50.0000	0.07	3.50	3.50
Livestock labor	hour											0.5800			
Pickup truck	½ ton		1.000	0.02	Jun			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Jun			0.09	0.10	0.010					0.20
Pickup truck	½ ton		1.000	0.02	Jul			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Jul			0.09	0.10	0.010					0.20
Pickup truck	½ ton		1.000	0.02	Aug			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Aug			0.09	0.10	0.010					0.20
Livestock labor	hour			1.00	Aug							0.2200			
Medication	dol			1.00	Sep							10.0000	1.00	10.00	10.00
Pickup truck	½ ton		1.000	0.02	Sep			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Sep			0.09	0.10	0.010					0.20
Hay from pasture	ton			1.00	Oct				16.01			1.3700			16.01
Hay from pasture	ton											1.3700	16.69	22.86	22.86
Livestock labor	hour											0.8000			
Pickup truck	½ ton		1.000	0.02	Oct			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Oct			0.09	0.10	0.010					0.20
Native pasture	acre			1.00	Nov				3.56			2.6200			3.56
Native pasture	acre											2.6200	1.88	4.92	4.92
Hay fork	2	75	1.000	0.12	Nov	1.77	0.96	0.01	0.02	0.120					2.78
Pickup truck	½ ton		1.000	0.02	Nov			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Nov			0.09	0.10	0.010					0.20
Range meal	cwt			1.00	Dec							2.9900	19.70	58.90	58.90
Hauling cattle	head											0.8400	7.00	5.88	5.88
Marketing comm.	dol											536.5500	0.05	29.51	29.51
Livestock labor	hour											1.1200			
Mkt. checkoff	head											0.8400	1.50	1.26	1.26
Hay fork	2	75	1.000	0.37	Dec	5.48	2.97	0.03	0.07	0.370					8.57
Pickup truck	½ ton		1.000	0.02	Dec			0.23	0.13	0.020					0.36
4-Wheeler	250cc		1.000	0.01	Dec			0.09	0.10	0.010					0.20
TOTALS						21.20	11.51	37.02	178.15	5.130	0.00			146.84	394.74
INTEREST ON OPERATING CAPITAL															3.22
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															397.97



Table 10.B Estimated Resource Use and Costs for Field Operations, per Cow, WITHOUT LABOR, Cow-Calf Herd(512 lb calf), Small Herds, Semi-Improved Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST		
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST			
						-----dollars-----				dollars		-----dollars-----					
Water tank & pump	each			1.00	Jan			2.68	8.45					0.0670			11.13
Corral	each			1.00	Jan			0.72	2.21					0.0100			2.94
Fence 5-wire	mile			1.00	Jan			29.40	64.43	3.500				0.1400			93.83
Squeeze chute	each			1.00	Jan			2.00	10.16					0.0700			12.16
Feed bunk	each			1.00	Jan			0.05	0.13					0.0100			0.18
Hay rack	each			1.00	Jan			0.90	2.55					0.1000			3.46
Beef cow	head			1.00	Jan				65.63					1.0000			65.63
Beef bull	head			1.00	Jan				4.76					0.0330			4.76
Beef heifer	head			1.00	Jan				14.70					0.2800			14.70
Pickup truck	½ ton	1.000	0.09	Jan				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Jan				0.38	0.42	0.040							0.81
Pickup truck	½ ton	1.000	0.09	Feb				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Feb				0.38	0.42	0.040							0.81
Livestock labor	hour			1.00	Feb							4.0600					
Pickup truck	½ ton	1.000	0.18	Mar				2.08	1.20	0.180							3.28
4-Wheeler	250cc	1.000	0.09	Mar				0.87	0.96	0.090							1.83
Pickup truck	½ ton	1.000	0.18	Apr				2.08	1.20	0.180							3.28
4-Wheeler	250cc	1.000	0.09	Apr				0.87	0.96	0.090							1.83
Livestock labor	hour			1.00	Apr							4.8600					
Medication	dol											10.0000	1.00	10.00			10.00
Pickup truck	½ ton	1.000	0.18	May				2.08	1.20	0.180							3.28
4-Wheeler	250cc	1.000	0.09	May				0.87	0.96	0.090							1.83
Ryegrass sodseeded	acre			1.00	May				0.29			0.5000					0.29
Ryegrass sodseeded	acre											0.5000	127.02	63.51			63.51
Pickup truck	½ ton	1.000	0.09	Jun				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Jun				0.38	0.42	0.040							0.81
Stock salt	lbs			1.00	Jun							50.0000	0.07	3.50			3.50
Livestock labor	hour											2.0200					
Pickup truck	½ ton	1.000	0.09	Jul				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Jul				0.38	0.42	0.040							0.81
Pickup truck	½ ton	1.000	0.09	Aug				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Aug				0.38	0.42	0.040							0.81
Livestock labor	hour			1.00	Aug							1.0600					
Pickup truck	½ ton	1.000	0.09	Sep				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Sep				0.38	0.42	0.040							0.81
Medication	dol			1.00	Sep							10.0000	1.00	10.00			10.00
Pickup truck	½ ton	1.000	0.09	Oct				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Oct				0.38	0.42	0.040							0.81
Hay production	ton			1.00	Oct				28.06			1.6000					28.06
Hay production	ton											1.6000	45.69	73.10			73.10
Livestock labor	hour											2.0100					
Pickup truck	½ ton	1.000	0.09	Nov				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Nov				0.38	0.42	0.040							0.81
Semi-imp. grass past	acre			1.00	Nov				47.01			1.6700					47.01
Semi-imp. grass past	acre											1.6700	101.12	168.87			168.87
Pickup truck	½ ton	1.000	0.09	Dec				1.04	0.60	0.090							1.64
4-Wheeler	250cc	1.000	0.04	Dec				0.38	0.42	0.040							0.81
Range meal	cwt			1.00	Dec							2.1000	19.70	41.37			41.37
Hauling cattle	head											0.8400	7.00	5.88			5.88
Marketing comm.	dol											536.5500	0.05	29.51			29.51
Livestock labor	hour											2.8700					
Mkt. checkoff	head											0.8400	1.50	1.26			1.26
TOTALS						0.00	0.00	57.50	264.22	5.480	0.00			407.00			728.72
INTEREST ON OPERATING CAPITAL																	6.65
UNALLOCATED LABOR																	0.00
TOTAL SPECIFIED COST																	735.38

Table 11.B Estimated Resource Use and Costs for Field Operations, per Cow, WITH LABOR, Cow-Calf Herd (512 lb calf), Large Herds, Semi-Improved Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Water tank & pump	each			1.00	Jan			2.68	8.45			0.0670			11.13
Corral	each			1.00	Jan			0.72	2.21			0.0100			2.94
Fence 5-wire	mile			1.00	Jan			16.80	36.82	2.000	19.20	0.0800			72.82
Squeeze chute	each			1.00	Jan			0.57	2.90			0.0200			3.47
Feed bunk	each			1.00	Jan			0.05	0.13			0.0100			0.18
Hay rack	each			1.00	Jan			0.63	1.78			0.0700			2.42
Beef cow	head			1.00	Jan				65.63			1.0000			65.63
Beef bull	head			1.00	Jan				4.76			0.0330			4.76
Beef heifer	head			1.00	Jan				8.92			0.1700			8.92
Hay fork	2	75	1.000	0.39	Jan	5.78	3.14	0.03	0.08	0.390	3.74				12.78
Pickup truck	½ ton		1.000	0.02	Jan			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Jan			0.09	0.10	0.010	0.09				0.30
Hay fork	2	75	1.000	0.35	Feb	5.18	2.81	0.03	0.07	0.350	3.36				11.47
Pickup truck	½ ton		1.000	0.02	Feb			0.23	0.13	0.020	0.19				0.55
Livestock labor	hour			1.00	Feb							1.6400	9.60	15.74	15.74
4-Wheeler	250cc		1.000	0.01	Feb			0.09	0.10	0.010	0.09				0.30
Hay fork	2	75	1.000	0.25	Mar	3.70	2.01	0.02	0.05	0.250	2.40				8.19
Pickup truck	½ ton		1.000	0.04	Mar			0.46	0.26	0.040	0.38				1.11
4-Wheeler	250cc		1.000	0.02	Mar			0.19	0.21	0.020	0.19				0.60
Pickup truck	½ ton		1.000	0.04	Apr			0.46	0.26	0.040	0.38				1.11
4-Wheeler	250cc		1.000	0.02	Apr			0.19	0.21	0.020	0.19				0.60
Livestock labor	hour			1.00	Apr							1.7000	9.60	16.32	16.32
Medication	dol											10.0000	1.00	10.00	10.00
Ryegrass sodseeded	acre			1.00	May				0.29			0.5000			0.29
Ryegrass sodseeded	acre											0.5000	128.19	64.09	64.09
Pickup truck	½ ton		1.000	0.04	May			0.46	0.26	0.040	0.38				1.11
4-Wheeler	250cc		1.000	0.02	May			0.19	0.21	0.020	0.19				0.60
Stock salt	lbs			1.00	Jun							50.0000	0.07	3.50	3.50
Livestock labor	hour											0.5800	9.60	5.56	5.56
Pickup truck	½ ton		1.000	0.02	Jun			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Jun			0.09	0.10	0.010	0.09				0.30
Pickup truck	½ ton		1.000	0.02	Jul			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Jul			0.09	0.10	0.010	0.09				0.30
Pickup truck	½ ton		1.000	0.02	Aug			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Aug			0.09	0.10	0.010	0.09				0.30
Livestock labor	hour			1.00	Aug							0.2200	9.60	2.11	2.11
Medication	dol			1.00	Sep							10.0000	1.00	10.00	10.00
Pickup truck	½ ton		1.000	0.02	Sep			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Sep			0.09	0.10	0.010	0.09				0.30
Hay production	ton			1.00	Oct				28.06			1.6000			28.06
Hay production	ton											1.6000	53.67	85.87	85.87
Livestock labor	hour											0.8000	9.60	7.68	7.68
Pickup truck	½ ton		1.000	0.02	Oct			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Oct			0.09	0.10	0.010	0.09				0.30
Semi-imp. grass past	acre			1.00	Nov				47.01			1.6700			47.01
Semi-imp. grass past	acre											1.6700	103.98	173.64	173.64
Hay fork	2	75	1.000	0.13	Nov	1.92	1.04	0.01	0.02	0.130	1.24				4.26
Pickup truck	½ ton		1.000	0.02	Nov			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Nov			0.09	0.10	0.010	0.09				0.30
Hay fork	2	75	1.000	0.39	Dec	5.78	3.14	0.03	0.08	0.390	3.74				12.78
Pickup truck	½ ton		1.000	0.02	Dec			0.23	0.13	0.020	0.19				0.55
4-Wheeler	250cc		1.000	0.01	Dec			0.09	0.10	0.010	0.09				0.30
Range meal	cwt			1.00	Dec							2.1000	19.70	41.37	41.37
Hauling cattle	head											0.8400	7.00	5.88	5.88
Marketing comm.	dol											536.5500	0.05	29.51	29.51
Livestock labor	hour											1.1200	9.60	10.75	10.75
Mkt. checkoff	head											0.8400	1.50	1.26	1.26
TOTALS						22.38	12.16	26.53	210.94	3.960	38.01			483.30	793.35
INTEREST ON OPERATING CAPITAL															9.18
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															802.53

Table 12.B Estimated Resource Use and Costs for Field Operations, per Cow, WITH LABOR, Cow-Calf Herd (512 lb calf), Large Herds, Native Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Water tank & pump	each			1.00	Jan			2.68	8.45			0.0670			11.13	
Corral	each			1.00	Jan			0.72	2.21			0.0100			2.94	
Fence 5-wire	mile			1.00	Jan			27.30	59.83	3.250	31.20	0.1300			118.33	
Squeeze chute	each			1.00	Jan			0.57	2.90			0.0200			3.47	
Feed bunk	each			1.00	Jan			0.05	0.13			0.0100			0.18	
Hay rack	each			1.00	Jan			0.63	1.78			0.0700			2.42	
Beef cow	head			1.00	Jan				65.63			1.0000			65.63	
Beef bull	head			1.00	Jan				4.76			0.0330			4.76	
Beef heifer	head			1.00	Jan				8.92			0.1700			8.92	
Hay fork	2	75		1.000	0.37	Jan	5.48	2.97	0.03	0.07	0.370	3.55			12.13	
Pickup truck	½ ton			1.000	0.02	Jan			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Jan			0.09	0.10	0.010	0.09			0.30	
Hay fork	2	75		1.000	0.33	Feb	4.89	2.65	0.03	0.06	0.330	3.16			10.81	
Pickup truck	½ ton			1.000	0.02	Feb			0.23	0.13	0.020	0.19			0.55	
Livestock labor	hour				1.00	Feb							1.6400	9.60	15.74	
4-Wheeler	250cc			1.000	0.01	Feb			0.09	0.10	0.010	0.09			0.30	
Hay fork	2	75		1.000	0.24	Mar	3.55	1.93	0.02	0.05	0.240	2.30			7.86	
Pickup truck	½ ton			1.000	0.04	Mar			0.46	0.26	0.040	0.38			1.11	
4-Wheeler	250cc			1.000	0.02	Mar			0.19	0.21	0.020	0.19			0.60	
Pickup truck	½ ton			1.000	0.04	Apr			0.46	0.26	0.040	0.38			1.11	
4-Wheeler	250cc			1.000	0.02	Apr			0.19	0.21	0.020	0.19			0.60	
Livestock labor	hour				1.00	Apr							1.7000	9.60	16.32	
Medication	dol												10.0000	1.00	10.00	
Pickup truck	½ ton			1.000	0.04	May			0.46	0.26	0.040	0.38			1.11	
4-Wheeler	250cc			1.000	0.02	May			0.19	0.21	0.020	0.19			0.60	
Stock salt	lbs				1.00	Jun							50.0000	0.07	3.50	
Livestock labor	hour												0.5800	9.60	5.56	
Pickup truck	½ ton			1.000	0.02	Jun			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Jun			0.09	0.10	0.010	0.09			0.30	
Pickup truck	½ ton			1.000	0.02	Jul			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Jul			0.09	0.10	0.010	0.09			0.30	
Pickup truck	½ ton			1.000	0.02	Aug			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Aug			0.09	0.10	0.010	0.09			0.30	
Livestock labor	hour				1.00	Aug							0.2200	9.60	2.11	
Medication	dol				1.00	Sep							10.0000	1.00	10.00	
Pickup truck	½ ton			1.000	0.02	Sep			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Sep			0.09	0.10	0.010	0.09			0.30	
Hay from pasture	ton				1.00	Oct				16.01			1.3700		16.01	
Hay from pasture	ton												1.3700	24.73	33.88	
Livestock labor	hour												0.8000	9.60	7.68	
Pickup truck	½ ton			1.000	0.02	Oct			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Oct			0.09	0.10	0.010	0.09			0.30	
Native pasture	acre				1.00	Nov				3.56			2.6200		3.56	
Native pasture	acre												2.6200	3.54	9.27	
Hay fork	2	75		1.000	0.12	Nov	1.77	0.96	0.01	0.02	0.120	1.15			3.93	
Pickup truck	½ ton			1.000	0.02	Nov			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Nov			0.09	0.10	0.010	0.09			0.30	
Range meal	cwt				1.00	Dec							2.9900	19.70	58.90	
Hauling cattle	head												0.8400	7.00	5.88	
Marketing comm.	dol												536.5500	0.05	29.51	
Livestock labor	hour												1.1200	9.60	10.75	
Mkt. checkoff	head												0.8400	1.50	1.26	
Hay fork	2	75		1.000	0.37	Dec	5.48	2.97	0.03	0.07	0.370	3.55			12.13	
Pickup truck	½ ton			1.000	0.02	Dec			0.23	0.13	0.020	0.19			0.55	
4-Wheeler	250cc			1.000	0.01	Dec			0.09	0.10	0.010	0.09			0.30	
TOTALS								21.20	11.51	37.02	178.15	5.130	49.24		220.38	517.53
INTEREST ON OPERATING CAPITAL																6.61
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																524.14

Table 13.B Estimated Resource Use and Costs for Field Operations, per Cow, WITH LABOR, Cow-Calf Herd (512 lb calf), Small Herds, Semi-Improved Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Water tank & pump	each			1.00	Jan			2.68	8.45					0.0670		11.13
Corral	each			1.00	Jan			0.72	2.21					0.0100		2.94
Fence 5-wire	mile			1.00	Jan			29.40	64.43	3.500	33.60			0.1400		127.43
Squeeze chute	each			1.00	Jan			2.00	10.16					0.0700		12.16
Feed bunk	each			1.00	Jan			0.05	0.13					0.0100		0.18
Hay rack	each			1.00	Jan			0.90	2.55					0.1000		3.46
Beef cow	head			1.00	Jan				65.63					1.0000		65.63
Beef bull	head			1.00	Jan				4.76					0.0330		4.76
Beef heifer	head			1.00	Jan				14.70					0.2800		14.70
Pickup truck	½ ton	1.000	0.09	Jan				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Jan				0.38	0.42	0.040	0.38					1.20
Pickup truck	½ ton	1.000	0.09	Feb				1.04	0.60	0.090	0.86					2.50
Livestock labor	hour			1.00	Feb							4.0600	9.60	38.97		38.97
4-Wheeler	250cc	1.000	0.04	Feb				0.38	0.42	0.040	0.38					1.20
Pickup truck	½ ton	1.000	0.18	Mar				2.08	1.20	0.180	1.72					5.01
4-Wheeler	250cc	1.000	0.09	Mar				0.87	0.96	0.090	0.86					2.70
Pickup truck	½ ton	1.000	0.18	Apr				2.08	1.20	0.180	1.72					5.01
4-Wheeler	250cc	1.000	0.09	Apr				0.87	0.96	0.090	0.86					2.70
Livestock labor	hour			1.00	Apr							4.8600	9.60	46.65		46.65
Medication	dol											10.0000	1.00	10.00		10.00
Ryegrass sodseeded	acre			1.00	May				0.29			0.5000				0.29
Ryegrass sodseeded	acre											0.5000	128.19	64.09		64.09
Pickup truck	½ ton	1.000	0.18	May				2.08	1.20	0.180	1.72					5.01
4-Wheeler	250cc	1.000	0.09	May				0.87	0.96	0.090	0.86					2.70
Stock salt	lbs			1.00	Jun							50.0000	0.07	3.50		3.50
Livestock labor	hour											2.0200	9.60	19.39		19.39
Pickup truck	½ ton	1.000	0.09	Jun				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Jun				0.38	0.42	0.040	0.38					1.20
Pickup truck	½ ton	1.000	0.09	Jul				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Jul				0.38	0.42	0.040	0.38					1.20
Pickup truck	½ ton	1.000	0.09	Aug				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Aug				0.38	0.42	0.040	0.38					1.20
Livestock labor	hour			1.00	Aug							1.0600	9.60	10.17		10.17
Medication	dol			1.00	Sep							10.0000	1.00	10.00		10.00
Pickup truck	½ ton	1.000	0.09	Sep				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Sep				0.38	0.42	0.040	0.38					1.20
Hay production	ton			1.00	Oct				28.06			1.6000				28.06
Hay production	ton											1.6000	53.67	85.87		85.87
Livestock labor	hour											2.0100	9.60	19.29		19.29
Pickup truck	½ ton	1.000	0.09	Oct				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Oct				0.38	0.42	0.040	0.38					1.20
Semi-imp. grass past	acre			1.00	Nov				47.01			1.6700				47.01
Semi-imp. grass past	acre											1.6700	103.98	173.64		173.64
Pickup truck	½ ton	1.000	0.09	Nov				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Nov				0.38	0.42	0.040	0.38					1.20
Range meal	cwt			1.00	Dec							2.1000	19.70	41.37		41.37
Hauling cattle	head											0.8400	7.00	5.88		5.88
Marketing comm.	dol											536.5500	0.05	29.51		29.51
Livestock labor	hour											2.8700	9.60	27.55		27.55
Mkt. checkoff	head											0.8400	1.50	1.26		1.26
Pickup truck	½ ton	1.000	0.09	Dec				1.04	0.60	0.090	0.86					2.50
4-Wheeler	250cc	1.000	0.04	Dec				0.38	0.42	0.040	0.38					1.20
TOTALS								0.00	0.00	57.50	264.22	5.480	52.60		587.18	961.51
INTEREST ON OPERATING CAPITAL																12.71
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																974.22

Table 14.B Estimated Resource Use and Costs for Field Operations, per Head, Winter Grazed Weanling Calf, Native Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Water tank & pump	each			1.00	Nov			0.80	2.52			0.0200				3.32
Corral	each			1.00	Nov			0.72	2.21			0.0100				2.94
Squeeze chute	each			1.00	Nov			0.28	1.45			0.0100				1.73
Fence 5-wire	mile			1.00	Nov			2.10	4.60	0.250	2.40	0.0100				9.10
Stock salt	lbs			1.00	Nov							0.1400	0.07	0.00		0.00
Medication	dol											2.2100	1.00	2.21		2.21
Growth stimulant	head											1.0000	1.15	1.15		1.15
Livestock labor	hour											0.1500	9.60	1.44		1.44
Weanling calves	cwt			1.00	Nov							5.1200	125.00	640.00		640.00
Hauling cattle	head											1.0000	7.00	7.00		7.00
Buy commission	dol											640.0000	0.02	12.80		12.80
Stock salt	lbs			1.00	Dec							0.2900	0.07	0.02		0.02
Stock salt	lbs			1.00	Jan							0.2900	0.07	0.02		0.02
Pickup truck	½ ton		1.000	0.54	Feb			6.24	3.62	0.540	5.18					15.04
Stock salt	lbs			1.00	Feb							0.2600	0.07	0.01		0.01
Growth stimulant	head											1.0000	1.15	1.15		1.15
Livestock labor	hour											0.0300	9.60	0.28		0.28
Stock salt	lbs			1.00	Mar							0.2900	0.07	0.02		0.02
Stock salt	lbs			1.00	Apr							0.2800	0.07	0.01		0.01
Ryegrass prepared	acre			1.00	May				5.26			0.6700				5.26
Ryegrass prepared	acre											0.6700	143.69	96.27		96.27
Livestock labor	hour											0.0500	9.60	0.48		0.48
Stock salt	lbs			1.00	May							0.1600	0.07	0.01		0.01
Hauling cattle	head											1.0000	7.00	7.00		7.00
Marketing comm.	dol											900.0000	0.05	49.50		49.50
Mkt. checkoff	head											1.0000	1.50	1.50		1.50
TOTALS								0.00	0.00	10.15	19.68	0.790	7.58		820.91	858.33
INTEREST ON OPERATING CAPITAL																17.36
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																875.70

Table 15.B Estimated Resource Use and Costs for Field Operations, per Ton, Hay Harvested from Pasture, Round Baler, One and One-Half Ton Yield per Cutting, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
Mower conditioner	9 ft	50	0.220	0.67	Jun	1.44	0.71	1.59	1.79	0.147	1.41				6.96
Hay rake	10 ft	50	0.200	0.67	Jun	1.31	0.65	0.28	0.39	0.134	1.28				3.93
Baler round	large	75	0.211	1.00	Jun	3.13	1.70	2.95	3.69	0.211	2.03				13.52
Twine	ton											1.0000	0.75	0.75	0.75
Hay fork	2	75	1.000	0.33	Jun	4.89	2.65	0.03	0.06	0.330	3.16				10.81
TOTALS						10.78	5.73	4.86	5.95	0.822	7.89			0.75	35.99
INTEREST ON OPERATING CAPITAL															0.43
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															36.42

Table 16.B Estimated Resource Use and Costs for Field Operations, per Ton, Hay Harvested from Pasture, Conventional Baler, One and One-Half Ton Yield per Cutting, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
Mower conditioner	9 ft	50	0.220	0.67	Jun	1.44	0.71	1.59	1.79	0.147	1.41				6.96
Hay rake	10 ft	50	0.200	0.67	Jun	1.31	0.65	0.28	0.39	0.134	1.28				3.93
Baler conventional	20 ft	75	0.229	1.00	Jun	3.39	1.84	1.94	2.73	0.229	2.19				12.11
Twine	ton											1.0000	0.75	0.75	0.75
Trailer hay	20 ft	50	0.500	1.00	Jun	4.90	2.43	0.47	0.81	0.500	4.80				13.43
Other labor	hour											1.5000	9.60	14.40	14.40
TOTALS						11.05	5.65	4.29	5.73	1.010	9.69			15.15	51.59
INTEREST ON OPERATING CAPITAL															0.71
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															52.30

Table 17.B Estimated Resource Use and Costs for Field Operations, per Acre, Hay Production, Round Baler, Four Cuttings and Five Ton Yield, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST		
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST			
-----dollars-----												dollars			-----dollars-----		
Mower conditioner	9 ft	50	0.220	1.00	May	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	May	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.50	May	4.70	2.55	4.43	5.54	0.317	3.04					20.28	
Twine	ton											1.5000	0.75	1.12		1.12	
Hay fork	2	75	1.000	0.50	May	7.41	4.02	0.04	0.10	0.500	4.80					16.39	
Fertilizer truck	acre			1.00	May							1.0000	4.50	4.50		4.50	
Lime (spread)	ton											0.1300	44.00	5.72		5.72	
Nitrogen	lbs											71.0000	0.63	44.73		44.73	
Phosphate	lbs											69.0000	0.70	48.30		48.30	
Potash	lbs											75.0000	0.51	38.25		38.25	
Mower conditioner	9 ft	50	0.220	1.00	Jun	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	Jun	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.50	Jun	4.70	2.55	4.43	5.54	0.317	3.04					20.28	
Twine	ton											1.5000	0.75	1.12		1.12	
Hay fork	2	75	1.000	0.50	Jun	7.41	4.02	0.04	0.10	0.500	4.80					16.39	
Fertilizer truck	acre			1.00	Jun							1.0000	4.50	4.50		4.50	
Nitrogen	lbs											71.0000	0.63	44.73		44.73	
Mower conditioner	9 ft	50	0.220	1.00	Aug	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	Aug	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.00	Aug	3.13	1.70	2.95	3.69	0.211	2.03					13.52	
Twine	ton											1.0000	0.75	0.75		0.75	
Hay fork	2	75	1.000	0.33	Aug	4.89	2.65	0.03	0.06	0.330	3.16					10.81	
Mower conditioner	9 ft	50	0.220	1.00	Sep	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	Sep	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.00	Sep	3.13	1.70	2.95	3.69	0.211	2.03					13.52	
Twine	ton											1.0000	0.75	0.75		0.75	
Hay fork	2	75	1.000	0.33	Sep	4.89	2.65	0.03	0.06	0.330	3.16					10.81	
Establishment cost	acre			1.00	Sep							1.0000				25.88	
TOTALS						56.76	30.07	26.13	57.80	4.397	42.21				194.48	407.48	
INTEREST ON OPERATING CAPITAL																4.66	
UNALLOCATED LABOR																0.00	
TOTAL SPECIFIED COST																412.14	

Table 18.B Estimated Resource Use and Costs for Field Operations, per Acre, Hay Production, Round Baler, Three Cuttings and Four and One-Half Ton Yield, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST		
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST			
-----dollars-----												dollars			-----dollars-----		
Mower conditioner	9 ft	50	0.220	1.00	May	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	May	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.50	May	4.70	2.55	4.43	5.54	0.317	3.04					20.28	
Twine	ton											1.5000	0.75	1.12		1.12	
Hay fork	2	75	1.000	0.50	May	7.41	4.02	0.04	0.10	0.500	4.80					16.39	
Fertilizer truck	acre			1.00	May							1.0000	4.50	4.50		4.50	
Lime (spread)	ton											0.1300	44.00	5.72		5.72	
Nitrogen	lbs											42.0000	0.63	26.46		26.46	
Phosphate	lbs											39.0000	0.70	27.30		27.30	
Potash	lbs											39.0000	0.51	19.89		19.89	
Mower conditioner	9 ft	50	0.220	1.00	Jun	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	Jun	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.50	Jun	4.70	2.55	4.43	5.54	0.317	3.04					20.28	
Twine	ton											1.5000	0.75	1.12		1.12	
Hay fork	2	75	1.000	0.50	Jun	7.41	4.02	0.04	0.10	0.500	4.80					16.39	
Fertilizer truck	acre			1.00	Jun							1.0000	4.50	4.50		4.50	
Nitrogen	lbs											66.0000	0.63	41.58		41.58	
Mower conditioner	9 ft	50	0.220	1.00	Jul	2.15	1.07	2.37	2.67	0.220	2.11					10.39	
Hay rake	10 ft	50	0.200	1.00	Jul	1.96	0.97	0.42	0.59	0.200	1.92					5.87	
Baler round	large	75	0.211	1.50	Jul	4.70	2.55	4.43	5.54	0.317	3.04					20.28	
Twine	ton											1.5000	0.75	1.12		1.12	
Hay fork	2	75	1.000	0.50	Jul	7.41	4.02	0.04	0.10	0.500	4.80					16.39	
Establishment cost	acre			1.00	Jul											25.88	
TOTALS						48.70	25.89	21.84	52.65	3.711	35.63				133.32	318.05	
INTEREST ON OPERATING CAPITAL																1.99	
UNALLOCATED LABOR																0.00	
TOTAL SPECIFIED COST																320.04	

Table 19.B Estimated Resource Use and Costs for Field Operations, per Acre, Coastal Bermudagrass Establishment, Non-Alluvial Soils, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
Disk	14 ft	75	0.140	3.00	Mar	6.24	3.38	2.46	5.30	0.420	4.04				21.44
Fertilizer buggy @ 30	ft	75	0.060	1.00	Mar	0.88	0.48	0.00	0.060	0.57					1.94
Nitrogen	lbs											69.0000	0.63	43.47	43.47
Phosphate	lbs											48.0000	0.70	33.60	33.60
Potash	lbs											48.0000	0.51	24.48	24.48
Lime (spread)	ton											0.3500	44.00	15.40	15.40
Spike harrow	18 ft	75	0.080	2.00	Mar	2.37	1.28	0.53	0.81	0.160	1.53				6.54
Sprigger	60 bu	75	0.400	1.00	Mar	5.93	3.22	2.61	4.18	0.400	3.84				19.79
Coastal sprig	bu											20.0000	3.00	60.00	60.00
Cultimulcher	12 ft	75	0.124	1.00	Mar	1.84	1.00	0.29	0.46	0.124	1.19				4.80
Boom sprayer	30 ft	75	0.062	1.00	Apr	0.92	0.50	0.08	0.10	0.062	0.60				2.23
2,4-D	pt											1.5000	2.01	3.01	3.01
Rotary Mower	13.3 ft	75	0.098	1.00	May	1.45	0.78	0.31	0.86	0.098	0.94				4.36
Boom sprayer	30 ft	75	0.062	1.00	May	0.92	0.50	0.08	0.10	0.062	0.60				2.23
Grazon P+D	pt											2.0000	4.16	8.32	8.32
TOTALS						20.59	11.18	6.39	11.86	1.388	13.33			188.28	251.65
INTEREST ON OPERATING CAPITAL															7.18
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															258.83

Table 20.B Estimated Resource Use and Costs for Field Operations, per Acre, Common Bermudagrass Establishment, Non-Alluvial Soils, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
Disk	14 ft	75	0.140	3.00	Mar	6.24	3.38	2.46	5.30	0.420	4.04				21.44
Fertilizer buggy @ 30	ft	75	0.060	1.00	Mar	0.88	0.48	0.00	0.060	0.57					1.94
Nitrogen	lbs											69.0000	0.63	43.47	43.47
Phosphate	lbs											48.0000	0.70	33.60	33.60
Potash	lbs											48.0000	0.51	24.48	24.48
Lime (spread)	ton											0.3500	44.00	15.40	15.40
Spike harrow	18 ft	75	0.080	2.00	Mar	2.37	1.28	0.53	0.81	0.160	1.53				6.54
Tractor spreader	20 ft	75	0.110	1.00	Mar	1.63	0.88	0.05	0.21	0.110	1.05				3.84
Common bermuda seed	lbs											5.0000	3.00	15.00	15.00
Cultimulcher	12 ft	75	0.124	1.00	Mar	1.84	1.00	0.29	0.46	0.124	1.19				4.80
Rotary Mower	13.3 ft	75	0.098	1.00	May	1.45	0.78	0.31	0.86	0.098	0.94				4.36
TOTALS						14.43	7.83	3.66	7.67	0.973	9.34			131.95	174.90
INTEREST ON OPERATING CAPITAL															5.06
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															179.96



Table 21.B Estimated Resource Use and Costs for Field Operations, per Acre, Annual Maintenance of Native Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
Rotary mower	6.7 ft	50	0.168	1.00	May	1.64	0.81	0.19	0.54	0.168	1.61				4.81
TOTALS						1.64	0.81	0.19	0.54	0.168	1.61			0.00	4.81
INTEREST ON OPERATING CAPITAL															0.08
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															4.90

Table 22.B Estimated Resource Use and Costs for Field Operations, per Acre, Annual Maintenance of Semi-Improved Summer Permanent Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
Fertilizer buggy @ 30 ft	50		0.060	1.00	Mar	0.58	0.29		0.00	0.060	0.57				1.45
Nitrogen	lbs											42.0000	0.63	26.46	26.46
Phosphate	lbs											39.0000	0.70	27.30	27.30
Potash	lbs											39.0000	0.51	19.89	19.89
Lime (spread)	ton											0.2900	44.00	12.76	12.76
Rotary mower	6.7 ft	50	0.168	1.00	May	1.64	0.81	0.19	0.54	0.168	1.61				4.81
Boom sprayer	30 ft	75	0.062	1.00	Aug	0.92	0.50	0.08	0.10	0.062	0.60				2.23
Grazon P+D	pt											2.0000	4.16	8.32	8.32
Establishment cost	acre			1.00	Nov					25.88		1.0000			25.88
TOTALS						3.16	1.61	0.28	26.53	0.290	2.79			94.73	129.11
INTEREST ON OPERATING CAPITAL															3.01
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															132.13

Table 23.B Estimated Resource Use and Costs for Field Operations, per Acre, Sodseeded Winter Pastures, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Fertilizer buggy @ 30 ft	50		0.060	1.00	Oct	0.58	0.29		0.00	0.060	0.57					1.45
Nitrogen	lbs											35.0000	0.63	22.05		22.05
Phosphate	lbs											29.0000	0.70	20.30		20.30
Potash	lbs											35.0000	0.51	17.85		17.85
Ryegrass seed	lbs											35.0000	0.60	21.00		21.00
Fertilizer buggy @ 30 ft	50		0.060	1.00	Jan	0.58	0.29		0.00	0.060	0.57					1.45
Nitrogen	lbs											66.0000	0.63	41.58		41.58
TOTALS						1.17	0.58	0.00	0.00	0.120	1.15				122.78	125.69
INTEREST ON OPERATING CAPITAL																3.09
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																128.78

Table 24.B Estimated Resource Use and Costs for Field Operations, per Acre, Temporary Winter Pastures, Prepared Seedbed, Louisiana, 2012.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
Disk	14 ft	75	0.140	1.00	Sep	2.08	1.12	0.82	1.76	0.140	1.34					7.14
Fertilizer buggy @ 30 ft	75		0.060	1.00	Sep	0.88	0.48		0.00	0.060	0.57					1.94
Nitrogen	lbs											35.0000	0.63	22.05		22.05
Phosphate	lbs											29.0000	0.70	20.30		20.30
Potash	lbs											35.0000	0.51	17.85		17.85
Disk	14 ft	75	0.140	1.00	Oct	2.08	1.12	0.82	1.76	0.140	1.34					7.14
Tractor spreader	20 ft	75	0.110	1.00	Oct	1.63	0.88	0.05	0.21	0.110	1.05					3.84
Ryegrass seed	lbs											40.0000	0.60	24.00		24.00
Fertilizer buggy @ 30 ft	75		0.060	1.00	Jan	0.88	0.48		0.00	0.060	0.57					1.94
Nitrogen	lbs											66.0000	0.63	41.58		41.58
TOTALS						7.57	4.11	1.70	3.75	0.510	4.90				125.78	147.82
INTEREST ON OPERATING CAPITAL																3.74
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																151.56

Appendix Table 1. Powered Equipment: Estimated Performance Rate, Useful Life, Annual Use, Purchase Price, Repair Cost, Fuel Consumption Rate, and Direct and Fixed Cost per Hour and per Acre Louisiana, 2012.

ITEM NAME	SIZE	PERF RATE	USEFUL LIFE	ANNUAL USE	PURCHASE PRICE	REPAIR COST	FUEL	--DIRECT COST--		--FIXED COST--	
							CONS RATE	\$/hr	\$/ac	\$/hr	\$/ac
Double hitch	0		10	1000	0	100	0.00	0.00		0.00	
Pickup truck	½ ton		5	800	25,000	45	2.50	11.56		6.70	
Tractor (15-30hp)	22		8	600	8,200	15	1.13	4.21		1.56	
Tractor (40-59hp)	50		8	600	25,500	15	2.57	9.80		4.87	
Tractor (60-89hp)	75		8	600	42,100	15	3.86	14.82		8.05	
Tractor (90-115hp)	105		8	600	65,300	15	5.40	20.95		12.49	
Tractor (106-130hp)	118		8	600	97,500	15	6.69	26.46		18.65	
Tractor (140-159hp)	150		8	600	113,000	15	7.72	30.55		21.61	
Tractor (200-249hp)	225		8	600	147,066	15	11.58	45.13		29.40	
Tractor (250-349hp)	300		8	600	211,000	15	15.44	60.64		42.18	
Tractor (160-170hp)	170		8	600	119,000	15	8.75	34.34		23.79	
Tractor (180-199hp)	190		8	600	143,000	15	9.77	38.69		28.59	
4-Wheeler	250cc	1.000	10	100	8,679	100	0.30	9.72	9.72	10.69	10.69
Hi-cycle sprayer	60 ft	0.017	8	350	98,100	15	5.66	25.07	0.44	35.07	0.61
Truck	1 ton	1.000	10	400	35,000	50	3.00	14.87	14.87	10.78	10.78
Truck	2 ton	1.000	10	400	45,000	50	3.70	18.57	18.57	13.86	13.86
Truck	5 ton	1.000	12	100	115,000	100	5.00	113.33	113.33	124.46	124.46

Appendix Table 2. Implements: Estimated Performance Rate, Useful Life, Annual Use, Purchase Price, Repair Cost, and Direct and Fixed Cost per Hour and per Acre Louisiana, 2012.

ITEM NAME	SIZE	PERF	USEFUL	ANNUAL	PURCHASE	REPAIR	--DIRECT COST--		--FIXED COST--	
		RATE	LIFE	USE	PRICE	COST	\$/hr	\$/ac	\$/hr	\$/ac
		hrs/ac	years	hours	dollars	percent				
Baler conventional	20 ft	0.229	8	200	16,963	80	8.48	1.94	11.93	2.73
Baler round	large	0.211	8	200	24,856	90	13.98	2.95	17.48	3.69
Boom sprayer	30 ft	0.062	8	200	3,000	75	1.40	0.08	1.72	0.10
Conditioner	13.3 ft	0.114	10	100	6,310	25	1.57	0.18	6.78	0.77
Conditioner	21 ft	0.071	10	100	10,100	25	2.52	0.17	10.85	0.77
Cultimulcher	12 ft	0.124	15	120	4,846	88	2.36	0.29	3.77	0.46
Disk	14 ft	0.140	10	180	21,100	50	5.86	0.82	12.60	1.76
Disk	24 ft	0.081	10	180	33,000	50	9.16	0.75	19.70	1.61
Disk	28 ft	0.070	10	180	39,100	50	10.86	0.76	23.35	1.63
Disk	6 ft	0.410	10	200	1,750	88	0.77	0.31	1.07	0.44
Disk + pre	14 ft	0.149	10	200	26,200	60	7.86	1.17	14.08	2.10
Disk + pre	24ft	0.087	10	200	38,100	60	11.43	0.99	20.48	1.78
Ditcher rotary	1.5 ft	0.020	10	200	4,390	80	1.75	0.03	2.35	0.04
Ditcher side	1.5 ft	0.009	10	200	4,390	80	1.75	0.01	2.35	0.02
Dozer blade	8 ft	0.880	20	100	1,160	66	0.38	0.33	0.91	0.80
Drag	14 ft	0.130	8	200	500	88	0.27	0.03	0.36	0.04
Fertilizer app ®	20 ft	0.090	10	200	1	0	0.00	0.00	0.00	0.00
Fertilizer buggy ®	30 ft	0.060	10	150	1	0	0.00	0.00	0.00	0.00
Field cult + pre	24 ft	0.066	10	100	24,679	25	6.16	0.40	26.53	1.75
Field cultivator	24 ft	0.062	10	100	23,500	25	5.87	0.36	25.26	1.57
Frontend loader	3/4cuyd	1.000	15	100	5,652	88	3.31	3.31	5.28	5.28
Grain cart	500 bu	0.057	12	200	20,856	65	5.64	0.32	9.99	0.57
Grain drill	12 ft	0.157	8	150	17,400	45	6.52	1.02	12.71	1.99
Grain drill	20 ft	0.094	8	150	29,000	45	10.87	1.02	21.18	1.99
Harrow	13 ft	0.233	10	200	3,810	70	1.33	0.31	2.04	0.47
Hay fork	2	1.000	8	200	300	50	0.09	0.09	0.21	0.21
Hay rake	10 ft	0.200	8	200	4,240	80	2.12	0.42	2.98	0.59
Hay rake	15 ft	0.130	8	200	4,865	80	2.43	0.31	3.42	0.44
Hay tedder	10 ft	0.202	8	200	4,915	80	2.45	0.49	3.45	0.69
Honey wagon	3000 gal	1.000	10	200	6,380	88	2.80	2.80	3.93	3.93
Land level	13 ft	0.151	10	200	7,500	40	1.50	0.22	4.03	0.61
Manure spreader	110 bu	1.000	15	100	6,550	88	3.84	3.84	6.11	6.11
Moldboard 4 bottom	6 ft	0.330	15	200	5,100	108	1.83	0.60	2.38	0.78
Mower conditioner	9 ft	0.220	8	200	17,272	100	10.79	2.37	12.15	2.67
Mower drum	8 ft	0.257	8	200	7,491	100	4.68	1.20	5.27	1.35
Mower sickle	7 ft	0.340	10	150	3,750	175	4.37	1.48	3.08	1.04
No till planter	8R-38	0.077	8	150	39,300	45	14.73	1.14	28.71	2.22
Nurse tank	1000 gal	0.130	10	130	3,500	22	0.59	0.07	3.31	0.43
Ripper-hipper	13.3 ft	0.160	10	200	7,781	88	3.42	0.54	4.79	0.76
Rotary hoe	18 ft	0.080	20	75	4,846	110	3.55	0.28	5.10	0.40
Rotary Mower	13.3 ft	0.098	10	150	10,800	44	3.16	0.31	8.87	0.86
Rotary mower	6.7 ft	0.168	10	150	3,950	44	1.15	0.19	3.24	0.54
Self unload wagon	4 ton	0.200	8	200	10,000	100	6.25	1.25	7.03	1.40
Silage blower	large	0.060	8	200	5,500	100	3.43	0.20	3.86	0.23
Silage blower	small	0.080	8	200	4,200	100	2.62	0.21	2.95	0.23
Silage harvester	1 row	0.080	8	200	22,000	100	13.75	1.10	15.47	1.23
Silage harvester	2 row	0.060	8	200	33,394	100	20.87	1.25	23.49	1.40
Silage wagon	6 ton	0.080	15	200	11,838	60	2.36	0.18	5.39	0.43
Silage wagon	8 ton	0.060	15	200	12,223	60	2.44	0.14	5.57	0.33
Sodseeder	12 ft	0.163	8	150	35,900	45	13.46	2.20	26.22	4.29
Spike harrow	18 ft	0.080	10	200	9,500	70	3.32	0.26	5.10	0.40
Sprayer cattle	6 ft	1.000	15	70	700	71	0.47	0.47	0.93	0.93
Sprigger	60 bu	0.400	10	100	8,500	77	6.54	2.61	10.47	4.18
Springtooth harrow	20 ft	0.110	13	150	3,690	132	2.49	0.27	2.52	0.27
Stalk cutter	14 ft	0.117	10	200	12,400	175	10.85	1.27	6.66	0.78
Stalk cutter	20 ft	0.082	10	200	30,500	175	26.68	2.20	16.39	1.35
Subsoiler	3 shank	0.204	15	100	3,660	50	1.22	0.24	3.08	0.63
Tractor blade	6 ft	1.000	20	200	3,500	190	1.66	1.66	1.35	1.35
Tractor spreader	20 ft	0.110	8	50	700	30	0.52	0.05	1.97	0.21
Trailer gooseneck	6 ft	1.000	15	200	5,000	80	1.33	1.33	2.27	2.27
Trailer hay	20 ft	0.500	15	200	3,573	80	0.95	0.47	1.62	0.81
Trailer utility	10 ft	1.000	15	200	2,000	80	0.53	0.53	0.91	0.91

Appendix Table 3. Durable Inputs: Estimated Repair Cost, Fuel Consumption Rate, Direct Cost per Unit of Measure, and Fixed Cost per Unit of Measure or per Acre, Louisiana, 2012.

ITEM NAME	UNIT	REPAIR	FUEL	DIRECT COST	----FIXED COST----	
		COST	CONS			
		\$/U of M	/U of M	\$/U of M	\$/U of M	\$/acre
Barn	each	34.000	0.000	34.000	653.650	
Beef bull	head	0.000	0.000	0.000	144.380	
Beef cow	head	0.000	0.000	0.000	65.630	
Beef heifer	head	0.000	0.000	0.000	52.500	
Belt feeder	ton	0.130	0.540	0.205	0.990	
Corral	each	72.780	0.000	72.780	221.960	
Establish coastal bg	acre	0.000	0.000	0.000		25.88
Establish common bg	acre	0.000	0.000	0.000		18.00
Feed bunk	each	5.250	0.000	5.250	13.390	
Feedmill	hour	0.750	0.640	0.839	3.710	
Fence 5-wire	mile	210.000	0.000	210.000	460.250	
Fence electric	mile	38.000	0.000	38.000	246.620	
Hay from pasture	ton	0.000	0.000	0.000	11.690	
Hay production	ton	0.000	0.000	0.000	17.540	
Hay rack	each	9.040	0.000	9.040	25.570	
Imp. grass pasture	acre	0.000	0.000	0.000	29.670	
Interest on op. cap.	dol	0.000	0.000	0.000	1.000	
Loafing shed	each	20.000	0.000	20.000	384.500	
Native pasture	acre	0.000	0.000	0.000	1.360	
Ryegrass prepared	acre	0.000	0.000	0.000	7.860	
Ryegrass sodseeded	acre	0.000	0.000	0.000	0.580	
Semi-imp. grass past	acre	0.000	0.000	0.000	28.150	
Shop bld. & equip.	acre	8.190	0.000	8.190	6.610	
Squeeze chute	each	28.580	0.000	28.580	145.260	
Summer pasture	acre	0.000	0.000	0.000	16.370	
Water tank & pump	each	40.000	0.000	40.000	126.250	
Winter pasture	acre	0.000	0.000	0.000	17.480	

Appendix Table 4. Operating Inputs: Estimated Prices Louisiana, 2012.

ITEM NAME	UNIT	PRICE	ITEM NAME	UNIT	PRICE
		dollars			dollars
CUSTOM			CUSTOM		
Breeding fees	dol	17.50	Fertilizer truck	acre	4.50
Hauling	dol	1.00	Hauling cattle	head	7.00
FEED			FEED		
Calf grower/starter	ton	458.00	Corn grain	cwt	14.90
Cottonseed meal	cwt	15.50	Milk replacer	cwt	160.00
Range meal	cwt	19.70	Soybean meal	cwt	18.20
Stock salt	lbs	0.07			
FERTILIZER			FERTILIZER		
Lime (spread)	ton	44.00	Nitrogen	lbs	0.63
Phosphate	lbs	0.70	Potash	lbs	0.51
Urea (45%)	lbs	0.19			
HERBICIDE			HERBICIDE		
2,4-D	pt	2.01	2,4-DB	pt	2.31
Atrazine 4L	pt	2.04	Eptam 7	qts	9.74
Grazon P+D	pt	4.16	Herbicidal oil	pt	1.55
Ordram 15G	lbs	1.34	Pramitol 5PS	lbs	2.55
Roundup Orig Max	pt	6.08	Surfactant	pt	3.36
Weedmaster	pt	2.93			
HIRED LABOR			HIRED LABOR		
Livestock labor	hour	9.60	Other labor	hour	9.60
INSECTICIDE			INSECTICIDE		
Counter 15G	lbs	2.50	Furadan 4F	pt	9.81
Karate Z	oz	2.73	Methyl parathion	pt	4.44
Methyl parathion 7.5	pt	5.50	Sevin 80% WP	lbs	7.35
LIVESTOCK FEEDERS			LIVESTOCK FEEDERS		
Stocker cattle	cwt	120.00	Weanling calves	cwt	125.00
OTHER			OTHER		
Accounting services	dol	1.00	Buy commission	dol	0.02
Cull marketing comm.	dol	0.05	Farmstead & drainage	dol	1.00
Growth stimulant	head	1.15	Hay netting	each	1.15
Innoculant	bu	0.75	Insurance	dol	1.00
Marketing Comm.	dol	0.05	Medication	dol	1.00
Misc. overhead	dol	1.00	Mkt. checkoff	head	1.50
Mkt. checkoff	cwt	0.35	Procurement comm.	dol	0.01
Property tax	dol	1.00	Sell commission	dol	0.05
Supplies & misc.	dol	1.00	Twine	ton	0.75
Utilities	dol	1.00			
PASTURE CROPS			PASTURE CROPS		
Corn silage	ton	39.28	Hay from pasture	ton	24.73
Hay production	ton	53.67	Imp. grass pasture	acre	212.18
Native pasture	acre	3.54	Ryegrass prepared	acre	143.69
Ryegrass sodseeded	acre	128.19	Semi-Imp. grass past	acre	103.98
Summer pasture	acre	181.53	Winter pasture	acre	225.11
Woods pasture	acre	0.00			
SEED			SEED		
Alfalfa seed	lbs	2.60	Coastal sprig	bu	3.00
Common bermuda seed	lbs	3.00	Crimson clover	lbs	2.08
Grain sorghum seed	lbs	1.82	Millet seed	lbs	0.60
Milo seed	lbs	1.18	Oat seed	lbs	0.40
Red clover	lbs	1.20	Rye seed	lbs	0.45
Ryegrass seed	lbs	0.60	Sl clover	lbs	3.00
Sudan sorghum seed	lbs	0.84	Vetch seed	lbs	2.40
Wheat seed	lbs	0.32	Winter peas seed	lbs	1.00