

DEFAULT PARAMETER VALUES AND DEFINITIONS

REGION: 13 DATE: 110784

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1000
2.	PRICE PER GALLON OF L.P. GAS	0.6000
3.	PRICE PER GALLON OF DIESEL	0.9600
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0560
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1400
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0
9.	IRRIGATION SYSTEM NUMBER	1.
10.	HOURLY MACHINERY WAGE RATE	5.00
11.	HOURLY OTHER LABOR WAGE RATE	5.00
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	5.00
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.1000
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF MACHINERY FUEL COSTS	0.1000
23.	INFLATION RATE	0.0
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 13

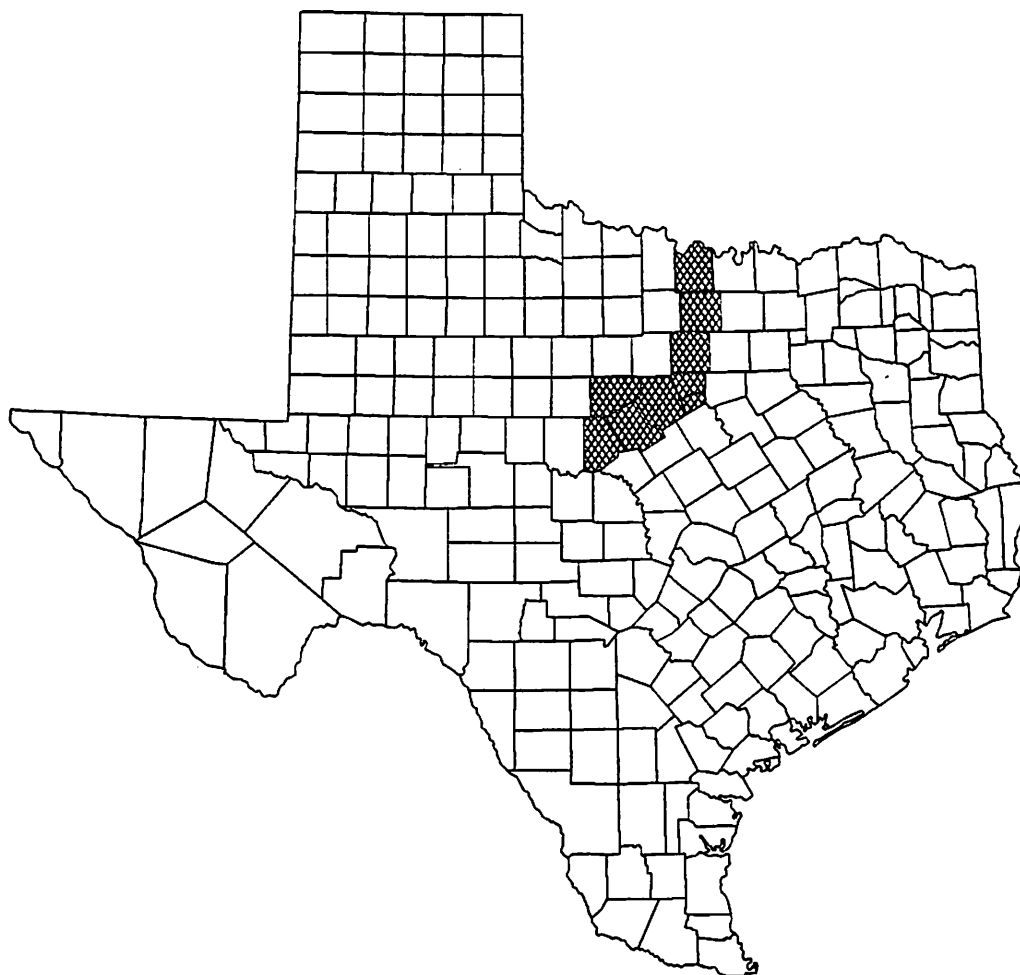
DATE: 110684

MACHINE	1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1	7 AGE (HRS)	8 RC3	9 ANNUAL HRS	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCH PRICE	14 FUEL TYPE	15 LIFE (HRS)	16 HP
TRACTOR	1.	150.0	53250.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	47925.	3.	12000.	150.
TRACTOR	2.	125.0	47650.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	42900.	3.	12000.	125.
TRACTOR	3.	100.0	39050.	4.5	0.88	1.20	0.	1.60	880.	8.	0.68	0.92	35150.	3.	12000.	100.
TRACTOR	4.	75.0	25450.	4.5	0.88	1.20	0.	1.60	555.	8.	0.68	0.92	22900.	3.	12000.	75.
TRACTOR	5.	40.0	14975.	4.5	0.88	1.20	0.	1.60	360.	12.	0.68	0.92	13475.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	92725.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	83450.	3.	12000.	225.
TRACTOR	7.	50.0	13750.	4.5	0.88	1.20	0.	1.60	124.	12.	0.68	0.92	12500.	3.	12000.	50.
TANDEM DISC	32.	9.0	1980.	4.5	0.83	0.65	0.	1.80	200.	10.	0.60	0.88	1800.	0.	2000.	0.
DISK-TANDEM	33.	13.0	5225.	4.8	0.83	0.60	0.	1.60	100.	10.	0.80	0.88	4750.	0.	2500.	0.
DISK-OFFSET	34.	14.0	8250.	4.8	0.83	0.60	0.	1.60	200.	10.	0.80	0.88	7500.	0.	2500.	0.
MB PLOW 4 BOTTOM	37.	5.3	4250.	4.1	0.80	0.60	0.	1.30	120.	10.	0.60	0.88	4000.	0.	2200.	0.
PLANTER PEAN 4-R	41.	12.0	3375.	5.0	0.60	0.60	0.	1.30	30.	10.	0.60	0.88	3040.	0.	1200.	0.
PLANTER 4-R	43.	12.0	3375.	5.0	0.60	0.60	0.	1.30	100.	10.	0.60	0.88	3040.	0.	1200.	0.
CHISEL	45.	12.0	2475.	4.1	0.83	0.60	0.	1.30	20.	10.	0.60	0.88	2250.	0.	1250.	0.
DISK/BEDDER	49.	12.0	3375.	4.5	0.80	0.65	0.	1.80	40.	10.	0.60	0.88	3040.	0.	2000.	0.
DRILL GRAIN	53.	12.0	3850.	4.0	0.72	0.60	0.	1.30	100.	10.	0.60	0.88	3500.	0.	1250.	0.
	57.	15.0	9100.	5.3	0.62	0.60	0.	1.30	100.	10.	0.60	0.88	750.	0.	1250.	0.
SHREDDER	61.	10.5	3850.	4.8	0.80	0.60	0.	1.30	50.	8.	0.56	0.88	3500.	0.	2000.	0.
SHREDDER	62.	5.0	935.	3.7	0.80	0.60	0.	1.80	50.	8.	0.60	0.88	850.	0.	2000.	0.
CULTIVATOR ROLLG	65.	12.0	2625.	3.8	0.75	0.60	0.	1.30	200.	10.	0.60	0.88	3000.	0.	2000.	0.
DIGGER PEANUT	69.	6.0	3400.	3.0	0.67	0.60	0.	1.30	90.	10.	0.60	0.88	5500.	0.	1750.	0.
SPRAYER	73.	24.0	2750.	4.8	0.53	0.60	0.	1.30	120.	10.	0.60	0.88	2500.	0.	1200.	0.
SPRAYER ORCHARD	74.	5.0	1500.	4.8	0.53	0.60	0.	1.30	75.	10.	0.60	0.88	800.	0.	1000.	0.
SPRAYER AIRBLAST	75.	24.0	6600.	4.8	0.53	1.20	0.	1.60	75.	10.	0.60	0.88	6000.	0.	1000.	0.
FERT.APPLI,RENTD	86.	20.0	0.	4.0	0.67	1.20	0.	1.80	50.	1.	0.60	0.88	0.	0.	1200.	0.
FLATBED TRAILER	93.	7.0	1200.	4.5	0.50	1.20	0.	1.60	26.	10.	0.60	0.88	1200.	0.	2000.	0.
COMBINE PNUT	95.	12.0	14850.	2.3	0.50	1.20	0.	1.60	90.	6.	0.60	0.88	13500.	0.	1500.	0.

TEXAS LIVESTOCK ENTERPRISE BUDGETS

TEXAS CROSS TIMBERS REGION

Projected for 1985



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COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER COW
 IMPROVED PASTURE

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
BEEF COW RAISED	1.00	HEAD	1.00	501.87	501.87		
BEEF BULL	0.04	HEAD	1.00	980.00	39.20		
BEEF HEIFER RAI	0.12	HEAD	1.00	504.56	60.55		
TOTAL LIVESTOCK INVESTMENT					\$ 601.62	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
STEER CALVES	0.40	4.50	1.8 CWT.	76.00	136.80		
HEIFER CALVES	0.28	4.30	1.2 CWT.	67.00	80.67		
CULL COWS	0.10	9.00	0.9 CWT.	38.75	34.87		
TOTAL PROJECTED RETURNS					\$ 252.34	\$	
OPERATING INPUTS				PROJECTED			
		INPUT USE	UNIT	\$/UNIT	COST		
COASTAL PASTURE		1.68	ACRE	55.00	92.40		
HAY		9.00	CWT.	5.00	45.00		
RANGE CUBES		2.50	CWT.	9.40	23.50		
SALT & MIN.		0.60	CWT.	14.00	8.40		
VET MEDICINE		1.00	HEAD	6.30	6.30		
REPAIRS & MAINT.		3.00	DOL.	1.00	3.00		
MISC EXPENSE		1.00	HEAD	5.00	5.00		
MARKETING		1.00	DOL.	5.05	5.05		
EQUIPMENT FUEL AND LUBE					2.43		
EQUIPMENT REPAIR					0.44		
TOTAL OPERATING COST					\$ 191.51	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 60.83	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		31.52	DOL.	0.140		4.41	
EQUIPMENT INVESTMENT		53.55	DOL.	0.140		7.50	
LIVESTOCK INVESTMENT		601.62	DOL.	0.140		84.23	
TOTAL CAPITAL COST						\$ 96.14	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -35.30	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					9.20		
LIVESTOCK					26.79		
TOTAL OWNERSHIP COST					\$ 35.99	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -71.29	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT		1.05	HOUR	5.00		5.25	
LIVESTOCK		7.56	HOUR	5.00		37.80	
TOTAL LABOR COST						\$ 43.05	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -114.34	\$	
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
COASTAL PASTURE		1.68	ACRE	31.30		52.58	
TOTAL LAND COST						\$ 52.58	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -166.92	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 419.27	\$	

50 COW HERD, 2 BULLS, 80% CALF CROP, 12% REPLACEMENT, DEATH LOSS 2%, REPLACEMENTS RAISED.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
IMPROVED PASTURE

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
(DOLLARS)													
AVER. ANNUAL CAPITAL	-2.28	0.42	3.13	5.34	6.56	7.78	8.90	10.04	3.83	-0.69	-6.51	-5.00	31.52
(HOURS)													
LABOR REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACHINERY LABOR	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.10	0.10	0.10	0.08	1.05
EQUIPMENT LABOR	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	7.56
LIVESTOCK LABOR													
TOTAL LABOR	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.73	0.73	0.73	0.71	8.61

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR													
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)	
PENS & EQUIPMENT	3	100.00	112.00	8.00	0.0	0.0	0.0	0.0	220.00	0.0	0.0	0.020	
STOCK TRAILER	4	120.00	92.40	6.60	0.0	0.0	0.0	0.0	219.00	0.0	0.0	0.020	
STOCK SPRAYER	5	80.00	61.60	4.40	0.0	0.0	0.0	0.0	146.00	0.0	0.0	0.020	
HAY RACKS	7	35.00	26.95	1.93	0.0	0.0	0.0	0.0	63.87	0.0	0.0	0.020	
MINERAL FEEDER	8	9.00	6.93	0.50	0.0	0.0	0.0	0.0	16.42	0.0	0.0	0.020	
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.002	
BEEF COW RAISED	51	13.75	70.26	5.02	2.51	0.0	0.0	0.0	91.54	0.0	0.0	1.000	
BEEF BULL	54	70.00	137.20	9.80	4.90	0.0	0.0	0.0	221.90	0.0	0.0	0.040	
BEEF HEIFER RAI	55	10.13	70.64	5.05	2.52	0.0	0.0	0.0	88.33	0.0	0.0	0.120	

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PENS & EQUIPMENT	3.	1.	DOL.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	12.	FEET	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	GAL.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.	FEET	2.	350.	350.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	DOL.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	HEAD	1.	1050.	1050.	3.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	HEAD	1.	540.	540.	8.	0.85	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER COW
 IMPROVED AND NATIVE PASTURE

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
BEEF COW RAISED	1.00	HEAD	1.00	501.87	501.87		
BEEF BULL	0.04	HEAD	1.00	980.00	39.20		
BEEF HEIFER RAI	0.12	HEAD	1.00	504.56	60.55		
TOTAL LIVESTOCK INVESTMENT					\$ 601.62	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
STEER CALVES	0.40	4.40	1.8 CWT.	76.00	133.76		
HEIFER CALVES	0.28	4.20	1.2 CWT.	67.00	78.79		
CULL COWS	0.10	9.00	0.9 CWT.	38.75	34.87		
TOTAL PROJECTED RETURNS					\$ 247.43	\$	
OPERATING INPUTS				PROJECTED			
		INPUT USE	UNIT	\$/UNIT	COST		
COASTAL PASTURE		1.25	ACRE	55.00	68.75		
PASTURE, NATIVE		4.75	ACRE	2.15	10.21		
HAY		1.00	CWT.	5.00	5.00		
RANGE CUBES		2.50	CWT.	9.40	23.50		
SALT & MIN.		0.60	CWT.	14.00	8.40		
VET MEDICINE		1.00	HEAD	6.30	6.30		
REPAIRS & MAINT.		3.50	DOL.	1.00	3.50		
MISC EXPENSE		1.00	HEAD	5.00	5.00		
MARKETING		1.00	HEAD	5.05	5.05		
EQUIPMENT FUEL AND LUBE					4.85		
EQUIPMENT REPAIR					0.87		
TOTAL OPERATING COST					\$ 141.43	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 105.99	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		15.92	DOL.	0.140		2.23	
EQUIPMENT INVESTMENT		64.26	DOL.	0.140		9.00	
LIVESTOCK INVESTMENT		601.62	DOL.	0.140		84.23	
TOTAL CAPITAL COST						\$ 95.45	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 10.54	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					11.08		
LIVESTOCK					26.79		
TOTAL OWNERSHIP COST					\$ 37.87	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -27.33	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT		2.10	HR	5.00		10.50	
LIVESTOCK		7.56	HR	5.00		37.80	
TOTAL LABOR COST						\$ 48.30	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -75.63	\$	
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
COASTAL PASTURE		1.25	ACRE	31.30		39.12	
PASTURE, NATIVE		3.85	ACRE	6.00		23.10	
TOTAL LAND COST						\$ 62.22	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -137.86	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 385.28	\$	

50 COW HERD, 2 BULLS, 80% CALF CROP, 12% REPLACEMENTS, 2% DEATH LOSS, REPLACEMENTS RAISED.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

COM-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
IMPROVED AND NATIVE PASTURE

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	-1.35	0.43	2.02	2.67	3.91	5.15	6.30	7.46	2.09	-3.65	-5.68	-3.44	15.92
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	2.10
LIVESTOCK LABOR	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	7.56
TOTAL LABOR	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	9.66

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PENS & EQUIPMENT	3	100.00	112.00	8.00	0.0	0.0	0.0	0.0	220.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	92.40	6.60	0.0	0.0	0.0	0.0	219.00	0.0	0.0	0.020
STOCK SPRAYER	5	80.00	61.60	4.40	0.0	0.0	0.0	0.0	146.00	0.0	0.0	0.020
HAY RACKS	7	35.00	26.95	1.93	0.0	0.0	0.0	0.0	63.87	0.0	0.0	0.020
MINERAL FEEDER	8	9.00	6.93	0.50	0.0	0.0	0.0	0.0	16.42	0.0	0.0	0.020
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.003
BEEF COW RAISED	51	13.75	70.26	5.02	2.51	0.0	0.0	0.0	91.54	0.0	0.0	1.000
BEEF BULL	54	70.00	137.20	9.80	4.90	0.0	0.0	0.0	221.90	0.0	0.0	0.040
BEEF HEIFER RAI	55	10.13	70.64	5.05	2.52	0.0	0.0	0.0	88.33	0.0	0.0	0.120

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PENS & EQUIPMENT	3.	1.	DOL.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	12.	FEET	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	GAL.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.	FEET	2.	350.	350.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	DOL.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	HEAD	1.	1050.	1050.	3.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	HEAD	1.	540.	540.	8.	0.85	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER COW
 NATIVE PASTURE

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
BEEF COW RAISED	1.00	HEAD	1.00	501.87	501.87		
BEEF BULL	0.04	HEAD	1.00	980.00	39.20		
BEEF HEIFER RAI	0.12	HEAD	1.00	504.56	60.55		
TOTAL LIVESTOCK INVESTMENT					\$ 601.62	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
STEER CALVES	0.40	4.30	1.7 CWT.	76.00	130.72		
HEIFER CALVES	0.28	4.10	1.1 CWT.	67.00	76.92		
CULL COWS	0.10	9.00	0.9 CWT.	38.75	34.87		
TOTAL PROJECTED RETURNS					\$ 242.51	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
PASTURE, NATIVE	15.00	ACRE		2.15	32.25		
HAY	1.00	CWT.		5.00	5.00		
RANGE CUBES	2.50	CWT.		9.40	23.50		
SALT & MIN.	0.60	CWT.		14.00	8.40		
VET MEDICINE	1.00	HEAD		6.30	6.30		
REPAIRS & MAINT.	4.00	DOL.		1.00	4.00		
MISC EXPENSE	1.00	HEAD		5.00	5.00		
MARKETING	1.00	DOL.		5.05	5.05		
EQUIPMENT FUEL AND LUBE					4.85		
EQUIPMENT REPAIR					0.87		
TOTAL OPERATING COST					\$ 95.22	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 147.29	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	26.24	DOL.	0.140	3.67			
EQUIPMENT INVESTMENT	64.26	DOL.	0.140	9.00			
LIVESTOCK INVESTMENT	601.62	DOL.	0.140	84.23			
TOTAL CAPITAL COST				\$ 96.90		\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 50.39	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					11.08		
LIVESTOCK					26.79		
TOTAL OWNERSHIP COST					\$ 37.87	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 12.52	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT	2.10	HOUR	5.00	10.50			
LIVESTOCK	7.50	HOUR	5.00	37.50			
TOTAL LABOR COST				\$ 48.00		\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -35.48	\$	
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE, NATIVE	15.00	ACRE	6.00	90.00			
TOTAL LAND COST				\$ 90.00		\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -125.48	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 367.99	\$	

50 COW HERD, 2 BULLS, 80% CALF CROP, 12% REPLACEMENTS, 2% DEATH LOSS, REPLACEMENTS RAISED.

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COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
NATIVE PASTURE

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	-0.61	0.95	2.59	3.77	4.88	6.00	7.02	8.05	4.46	-4.77	-3.89	-2.19	26.24
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.21	0.20	0.17	2.10
LIVESTOCK LABOR	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	7.50
TOTAL LABOR	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.81	0.83	0.82	0.79	9.60

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (.%)
PENS & EQUIPMENT	3	100.00	112.00	8.00	0.0	0.0	0.0	0.0	220.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	92.40	6.60	0.0	0.0	0.0	0.0	219.00	0.0	0.0	0.020
STOCK SPRAYER	5	80.00	61.60	4.40	0.0	0.0	0.0	0.0	146.00	0.0	0.0	0.020
HAY RACKS	7	35.00	26.95	1.93	0.0	0.0	0.0	0.0	63.87	0.0	0.0	0.020
MINERAL FEEDER	8	9.00	6.93	0.50	0.0	0.0	0.0	0.0	16.42	0.0	0.0	0.020
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.003
BEEF COW RAISED	51	13.75	70.26	5.02	2.51	0.0	0.0	0.0	91.54	0.0	0.0	1.000
BEEF BULL	54	70.00	137.20	9.80	4.90	0.0	0.0	0.0	221.90	0.0	0.0	0.040
BEEF HEIFER RAI	55	10.13	70.64	5.05	2.52	0.0	0.0	0.0	88.33	0.0	0.0	0.120

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PENS & EQUIPMENT	3.	1.	DOL.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	12.	FEET	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	GAL.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.	FEET	2.	350.	350.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	DOL.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	HEAD	1.	1050.	1050.	3.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	HEAD	1.	540.	540.	8.	0.85	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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STOCKER CALF PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER CALF

PRODUCTION		WGT.	TOTAL	PROJECTED		YOUR
	NUMBER	EACH	UNITS	\$/UNIT	RETURN	ESTIMATE
FEEDER STEERS	1.00	6.50	6.5 CWT.	70.00	455.00	
TOTAL PROJECTED RETURNS					\$ 455.00	\$
OPERATING INPUTS				PROJECTED		
	INPUT USE	UNIT	\$/UNIT	COST		
SM. GR. PASTURE	0.67	ACRE	76.50	51.25		
PASTURE, NATIVE	0.10	ACRE	2.15	0.21		
STOCKER STEERS	3.75	CWT.	73.00	273.75		
DEATH LOSS STOC.	0.02	DOL.	300.00	6.00		
GRAIN SUPPLEMENT	1.00	CWT.	8.00	8.00		
HAY	0.84	CWT.	5.00	4.20		
VET MED (STCKRS)	1.00	HEAD	5.00	5.00		
SALES COMM	1.00	HEAD	6.50	6.50		
SALT & MIN STCKR	0.21	CWT.	10.00	2.10		
EQUIPMENT FUEL AND LUBE				1.62		
EQUIPMENT REPAIR				0.29		
TOTAL OPERATING COST					\$ 358.93	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 96.07	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	219.18	DOL.	0.140		30.68	
EQUIPMENT INVESTMENT	24.27	DOL.	0.140		3.40	
TOTAL CAPITAL COST					\$ 34.08	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 61.99	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
EQUIPMENT					COST	
TOTAL OWNERSHIP COST					4.18	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 57.81	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT	0.70	HOUR	5.00		3.50	
LIVESTOCK	1.30	HOUR	5.00		6.50	
TOTAL LABOR COST					\$ 10.00	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 47.81	\$
LAND COSTS		INPUT USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
SM. GR. PASTURE	0.67	DOL.	53.35		35.74	
PASTURE, NATIVE	0.10	DOL.	4.75		0.48	
TOTAL LAND COST					\$ 36.22	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 11.59	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 443.41	\$

50 STEER UNIT, 275 POUNDS GAIN/STOCKER, STOCKING RATE 1.5 HEAD/ACRE,
 SMALL GRAIN WINTER PASTURE, DEC. - MAY, 3% DEATH LOSS.

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**STOCKER CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER CALF**

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	32.10	32.21	32.32	32.35	-4.99	0.0	0.0	0.0	0.0	31.47	31.84	31.88	219.18
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.12	0.09	0.06	0.04	0.07	0.0	0.0	0.0	0.0	0.20	0.06	0.06	0.70
LIVESTOCK LABOR	0.10	0.08	0.08	0.08	0.15	0.0	0.0	0.0	0.0	0.65	0.10	0.06	1.30
TOTAL LABOR	0.22	0.17	0.14	0.12	0.22	0.0	0.0	0.0	0.0	0.85	0.16	0.12	2.00

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PENS & EQUIPMENT	3	100.00	112.00	8.00	0.0	0.0	0.0	0.0	220.00	0.0	0.0	0.008
STOCK TRAILER	4	120.00	92.40	6.60	0.0	0.0	0.0	0.0	219.00	0.0	0.0	0.008
STOCK SPRAYER	5	80.00	61.60	4.40	0.0	0.0	0.0	0.0	146.00	0.0	0.0	0.008
HAY RACKS	7	35.00	26.95	1.93	0.0	0.0	0.0	0.0	63.87	0.0	0.0	0.008
MINERAL FEEDER	8	9.00	6.93	0.50	0.0	0.0	0.0	0.0	16.42	0.0	0.0	0.008
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.001

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PENS & EQUIPMENT	3.	1.	DOL.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	12.	FEET	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	GAL.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.	FEET	2.	350.	350.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	DOL.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0

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DAIRY PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER COW
 WITH SILAGE

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
DAIRY BULL PUR	0.01	HEAD	1.00	1250.00	12.50	
DAIRY COW RAISED	0.60	HEAD	1.00	899.87	539.92	
DAIRY COW PURCH	0.40	HEAD	1.00	899.87	359.95	
DAIRY HEIFER RAI	0.15	HEAD	1.00	950.00	142.50	
TOTAL LIVESTOCK INVESTMENT					\$ 1054.87	\$

PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	\$/UNIT	RETURN
MILK*	142.50	1.00	142.5	CWT.	14.00	1995.00
BULL CALVES	0.43	1.00	0.4	HEAD	50.00	21.50
BREEDING HEIFERS	0.22	1.00	0.2	HEAD	650.00	143.00
CULL DAIRY COWS	0.22	13.00	2.9	CWT.	43.50	124.41
HEIFER CALVES	0.02	1.00	0.0	HEAD	55.00	1.10
BULL	0.01	1.00	0.0	HEAD	1500.00	15.00
TOTAL PROJECTED RETURNS					\$ 2300.01	\$

OPERATING INPUTS				PROJECTED		
	INPUT USE	UNIT		\$/UNIT	COST	
GRAIN MIX	66.40	CWT.		8.00	531.20	
HAY	39.00	CWT.		6.00	234.00	
SORGHUM SILAGE	11.50	TON		25.00	287.50	
VET MEDICINE	1.00	HEAD		35.00	35.00	
BREEDING	1.00	HEAD		24.50	24.50	
SUPPLIES	1.00	HEAD		34.75	34.75	
MGMT RECORDS	1.00	HEAD		18.00	18.00	
UTILITIES	1.00	HEAD		40.00	40.00	
HAULING	135.00	CWT.		0.80	108.00	
SALT	0.72	CWT.		6.60	4.75	
MILK REPLACER	40.00	LB.		0.48	19.20	
MISC EXPENSE	1.00	HEAD		16.00	16.00	
SALES COMM	1.00	HEAD		6.05	6.05	
EQUIPMENT FUEL AND LUBE					18.07	
EQUIPMENT REPAIR					9.06	
TOTAL OPERATING COST					\$ 1386.09	\$

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT	\$ 913.92	\$
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CAPITAL INVESTMENT	QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL	-540.28	DOL.	0.140	-75.64	
EQUIPMENT INVESTMENT	1083.63	DOL.	0.140	151.71	
LIVESTOCK INVESTMENT	1054.87	DOL.	0.140	147.68	
TOTAL CAPITAL COST				\$ 223.75	\$

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT	\$ 690.17	\$
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OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)	PROJECTED COST	
EQUIPMENT	163.11	
LIVESTOCK	185.07	
TOTAL OWNERSHIP COST		\$ 348.18 \$

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT	\$ 341.99	\$
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OPERATOR LABOR COSTS	LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST	
EQUIPMENT	8.20	HOUR	5.00	41.00	
LIVESTOCK	47.80	HOUR	5.00	239.00	
TOTAL LABOR COST				\$ 280.00	\$

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT	\$ 61.99	\$
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LAND COSTS	INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST	
PASTURE RENT	1.75	ACRE	8.00	14.00	
TOTAL LAND COST				\$ 14.00	\$

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT	\$ 47.99	\$
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TOTAL PROJECTED COST OF PRODUCTION	\$ 2252.02	\$
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100 COW DAIRY, 14,250 POUNDS PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT.

* ESTIMATED PRICE NET OF DAIRY ASSESSMENT AND ADJUSTMENTS IN SUPPORT PRICE.

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DAIRY PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
WITH SILAGE

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													
AVER. ANNUAL CAPITAL	-4.69	-21.02	-27.07	-33.09	-39.24	-45.39	-43.14	-52.60	-60.79	-66.11	-72.15	-74.99	-540.28
(HOURS)													
LABOR REQUIREMENTS													
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.88	0.88	0.88	0.88	0.41	0.41	0.41	0.88	0.41	0.41	0.88	0.88	8.20
LIVESTOCK LABOR	4.32	4.32	4.32	4.32	4.32	4.32	2.30	2.30	4.32	4.32	4.32	4.32	47.80
TOTAL LABOR	5.20	5.20	5.20	5.20	4.73	4.73	2.71	3.18	4.73	4.73	5.20	5.20	56.00

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OMN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.007
TRACTOR	14	1210.00	1016.40	72.60	0.0	138.29	643.20	32.16	2298.99	813.65	330.00	0.010
MILKING PARLOR	21	910.00	1337.69	95.55	0.0	45.50	0.0	0.0	2343.24	45.50	0.0	0.010
MILK ROOM	22	440.00	646.80	46.20	0.0	22.00	0.0	0.0	1133.00	22.00	0.0	0.010
MILKING STALLS	23	1126.80	1262.01	90.14	0.0	70.42	0.0	0.0	2478.95	70.42	0.0	0.010
MILKING EQUIP	24	1992.00	2231.03	159.36	0.0	124.50	0.0	0.0	4382.39	124.50	0.0	0.010
BULK MILK COOLER	25	1054.07	1085.93	77.57	0.0	62.50	0.0	0.0	2217.57	62.50	0.0	0.010
HORIZONTAL SILO	26	600.00	882.00	63.00	0.0	6.00	0.0	0.0	1545.00	6.00	0.0	0.010
MECHANICAL FEEDR	27	650.00	500.50	35.75	0.0	32.50	0.0	0.0	1186.25	32.50	0.0	0.010
SILAGE DIG/WAGON	28	1100.00	847.00	60.50	0.0	55.00	0.0	0.0	2007.50	55.00	0.0	0.010
HOLDING AREA	29	300.00	441.00	31.50	0.0	6.00	0.0	0.0	772.50	6.00	0.0	0.010
ROOF FDNG AREA	30	320.00	470.40	33.60	0.0	6.40	0.0	0.0	824.00	6.40	0.0	0.010
CALF HUTCHES	31	25.00	36.75	2.63	0.0	1.25	0.0	0.0	64.37	1.25	0.0	0.010
HAY RACKS	32	275.00	211.75	15.13	0.0	5.50	0.0	0.0	501.87	5.50	0.0	0.010
HAY BARN	33	520.00	764.40	54.60	0.0	10.40	0.0	0.0	1339.00	10.40	0.0	0.010
FEED MILL	34	1400.00	1078.00	77.00	0.0	70.00	0.0	0.0	2555.00	70.00	0.0	0.010
MANURE SYSTEM	35	940.00	723.80	51.70	0.0	18.80	0.0	0.0	1715.50	18.80	0.0	0.010
WATER SYSTEM	36	385.00	296.45	21.18	0.0	19.25	0.0	0.0	702.62	19.25	0.0	0.010
FEED SYSTEM	37	448.50	345.34	24.67	0.0	8.97	0.0	0.0	818.51	8.97	0.0	0.010
MANURE WAGON	38	700.00	294.00	21.00	0.0	0.0	0.0	0.0	1015.00	0.0	0.0	0.010
DAIRY COW RAISED	61	166.75	125.98	9.00	4.50	0.0	0.0	0.0	306.23	0.0	0.0	0.600
DAIRY COW PURCH	62	166.75	125.98	9.00	4.50	0.0	0.0	0.0	306.23	0.0	0.0	0.400
DAIRY BULL PUR	63	250.00	175.00	12.50	6.25	0.0	0.0	0.0	443.75	0.0	0.0	0.010
DAIRY HEIFER RAI	65	0.0	133.00	9.50	4.75	0.0	0.0	0.0	147.25	0.0	0.0	0.150

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
TRACTOR	14.	40.		2.	12100.	10890.	7.	0.20	0.08	670.0	330.0	0.0	0.0	3.00	0.0
MILKING PARLOR	21.	960.	SQFT	2.	18200.	18200.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILK ROOM	22.	440.	SQFT	2.	8800.	8800.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILKING STALLS	23.	1.	DOL.	2.	14085.	14085.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILKING EQUIP	24.	1.	DOL.	2.	24900.	24900.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0	0.0
BULK MILK COOLER	25.	1500.	GAL.	2.	12500.	12500.	10.	0.16	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HORIZONTAL SILO	26.	1600.	TON	2.	12000.	12000.	20.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
MECHANICAL FEEDR	27.	1.	DOL.	2.	6500.	6500.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
SILAGE DIG/WAGON	28.	1.	DOL.	2.	11000.	11000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HOLDING AREA	29.	1500.	SQFT	2.	6000.	6000.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
ROOF FDNG AREA	30.	1600.	SQFT	2.	6400.	6400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
CALF HUTCHES	31.	10.	EACH	2.	500.	500.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	32.	1.	DOL.	2.	2750.	2750.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
HAY BARN	33.	2600.	SQFT	2.	10400.	10400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
FEED MILL	34.	1.	DOL.	2.	14000.	14000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MANURE SYSTEM	35.	1.	DOL.	2.	9400.	9400.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
WATER SYSTEM	36.	1.	DOL.	2.	3850.	3850.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
FEED SYSTEM	37.	1.	DOL.	2.	4485.	4485.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
MANURE WAGON	38.	1.	DOL.	2.	3500.	3500.	5.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW RAISED	61.	1.	HEAD	1.	1150.	1150.	4.	0.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW PURCH	62.	1.	HEAD	1.	1150.	1150.	4.	0.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY BULL PUR	63.	1.	HEAD	1.	1500.	1500.	3.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY HEIFER RAI	65.	1.	HEAD	1.	950.	950.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DAIRY PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
WITHOUT SILAGE

INVESTMENT REQUIREMENTS	NUMBER	UNIT	SIZE	PROJECTED		YOUR ESTIMATE
				\$/UNIT	VALUE	
DAIRY BULL PUR	0.01	HEAD	1.00	1250.00	12.50	
DAIRY COW RAISED	0.60	HEAD	1.00	899.87	539.92	
DAIRY COW PURCH	0.40	HEAD	1.00	899.87	359.95	
DAIRY HEIFER RAI	0.15	HEAD	1.00	950.00	142.50	
TOTAL LIVESTOCK INVESTMENT					\$ 1054.87	\$

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED	
					\$/UNIT	RETURN
MILK*	142.50	1.00	142.5	CWT.	14.00	1995.00
BULL CALVES	0.43	1.00	0.4	HEAD	50.00	21.50
BREEDING HEIFERS	0.22	1.00	0.2	HEAD	650.00	143.00
CULL DAIRY COWS	0.22	13.00	2.9	CWT.	43.50	124.41
HEIFER CALVES	0.02	1.00	0.0	HEAD	55.00	1.10
BULL	0.01	1.00	0.0	HEAD	1500.00	15.00
TOTAL PROJECTED RETURNS						\$ 2300.01

OPERATING INPUTS	INPUT USE	UNIT	PROJECTED	
			\$/UNIT	COST
GRAIN MIX	66.40	CWT.	8.00	531.20
HAY	111.00	CWT.	6.00	666.00
VET MEDICINE	1.00	HEAD	35.00	35.00
BREEDING SUPPLIES	1.00	HEAD	24.50	24.50
MGMT RECORDS	1.00	HEAD	34.75	34.75
UTILITIES	1.00	HEAD	18.00	18.00
HAULING	1.00	HEAD	40.00	40.00
SALT	135.00	CWT.	0.80	108.00
MILK REPLACER	0.72	CWT.	5.40	3.89
MISC EXPENSE	40.00	LB.	0.48	19.20
SALES COMM	1.00	HEAD	16.00	16.00
EQUIPMENT FUEL AND LUBE	1.00	HEAD	6.05	6.05
EQUIPMENT REPAIR				11.32
TOTAL OPERATING COST				\$ 1520.97

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT \$ 779.03 \$

CAPITAL INVESTMENT	QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED
				COST
ANNUAL OPERATING CAPITAL	-465.26	DOL.	0.140	-65.14
EQUIPMENT INVESTMENT	887.53	DOL.	0.140	124.25
LIVESTOCK INVESTMENT	1054.87	DOL.	0.140	147.68
TOTAL CAPITAL COST				\$ 206.80

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT \$ 572.23 \$

OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)	PROJECTED
	COST
EQUIPMENT	132.05
LIVESTOCK	185.07
TOTAL OWNERSHIP COST	\$ 317.12

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT \$ 255.11 \$

OPERATOR LABOR COSTS	LABOR USE	UNIT	RATE OF RETURN	PROJECTED
				COST
EQUIPMENT	4.90	HOUR	5.00	24.50
LIVESTOCK	47.60	HOUR	5.00	238.00
TOTAL LABOR COST				\$ 262.50

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT \$ -7.39 \$

LAND COSTS	INPUT USE	UNIT	RATE OF RETURN	PROJECTED
				COST
PASTURE RENT	1.75	ACRE	8.00	14.00
TOTAL LAND COST				\$ 14.00

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT \$ -21.39 \$

TOTAL PROJECTED COST OF PRODUCTION \$ 2321.40 \$

100 COW DAIRY, 14,250 POUNDS PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT.

* ESTIMATED PRICE NET OF DAIRY ASSESSMENT AND ADJUSTMENTS IN SUPPORT PRICE.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

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DAIRY PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
WITHOUT SILAGE

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AVER. ANNUAL CAPITAL	-3.59	-18.83	-23.78	-28.71	-33.66	-38.62	-36.37	-45.94	-52.94	-57.06	-62.01	-63.75	-465.26
	(DOLLARS)												
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	4.90
LIVESTOCK LABOR	4.30	4.30	4.30	4.30	4.30	4.30	2.30	2.30	4.30	4.30	4.30	4.30	47.60
TOTAL LABOR	4.71	4.71	4.71	4.71	4.71	4.71	2.71	2.71	4.71	4.71	4.71	4.71	52.50

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.007
MILKING PARLOR	21	910.00	1337.69	95.55	0.0	45.50	0.0	0.0	2343.24	45.50	0.0	0.010
MILK ROOM	22	440.00	646.80	46.20	0.0	22.00	0.0	0.0	1133.00	22.00	0.0	0.010
MILKING STALLS	23	1126.80	1262.01	90.14	0.0	70.42	0.0	0.0	2478.95	70.42	0.0	0.010
MILKING EQUIP	24	1992.00	2231.03	159.36	0.0	124.50	0.0	0.0	4382.39	124.50	0.0	0.010
BULK MILK COOLER	25	1054.07	1085.93	77.57	0.0	62.50	0.0	0.0	2217.57	62.50	0.0	0.010
MECHANICAL FEEDR	27	650.00	500.50	35.75	0.0	32.50	0.0	0.0	1186.25	32.50	0.0	0.010
HOLDING AREA	29	300.00	441.00	31.50	0.0	6.00	0.0	0.0	772.50	6.00	0.0	0.010
ROOF FDNG AREA	30	320.00	470.40	33.60	0.0	6.40	0.0	0.0	824.00	6.40	0.0	0.010
CALF HUTCHES	31	25.00	36.75	2.63	0.0	1.25	0.0	0.0	64.37	1.25	0.0	0.010
HAY RACKS	32	275.00	211.75	15.13	0.0	5.50	0.0	0.0	501.87	5.50	0.0	0.010
HAY BARN	33	520.00	764.40	54.60	0.0	10.40	0.0	0.0	1339.00	10.40	0.0	0.010
FEED MILL	34	1400.00	1078.00	77.00	0.0	70.00	0.0	0.0	2555.00	70.00	0.0	0.010
MANURE SYSTEM	35	940.00	723.80	51.70	0.0	18.80	0.0	0.0	1715.50	18.80	0.0	0.010
WATER SYSTEM	36	385.00	296.45	21.18	0.0	19.25	0.0	0.0	702.62	19.25	0.0	0.010
FEED SYSTEM	37	448.50	345.34	24.67	0.0	8.97	0.0	0.0	818.51	8.97	0.0	0.010
MANURE WAGON	38	700.00	294.00	21.00	0.0	0.0	0.0	0.0	1015.00	0.0	0.0	0.010
DAIRY COW RAISED	61	166.75	125.98	9.00	4.50	0.0	0.0	0.0	306.23	0.0	0.0	0.600
DAIRY COW PURCH	62	166.75	125.98	9.00	4.50	0.0	0.0	0.0	306.23	0.0	0.0	0.400
DAIRY BULL PUR	63	250.00	175.00	12.50	6.25	0.0	0.0	0.0	443.75	0.0	0.0	0.010
DAIRY HEIFER RAI	65	0.0	133.00	9.50	4.75	0.0	0.0	0.0	147.25	0.0	0.0	0.150

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MILKING PARLOR	21.	960.	SQFT	2.	18200.	18200.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILK ROOM	22.	440.	SQFT	2.	8800.	8800.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILKING STALLS	23.	1.	DOL.	2.	14085.	14085.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILKING EQUIP	24.	1.	DOL.	2.	24900.	24900.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0	0.0
BULK MILK COOLER	25.	1500.	GAL.	2.	12500.	12500.	10.	0.16	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MECHANICAL FEEDR	27.	1.	DOL.	2.	6500.	6500.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HOLDING AREA	29.	1500.	SQFT	2.	6000.	6000.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
ROOF FDNG AREA	30.	1600.	SQFT	2.	6400.	6400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
CALF HUTCHES	31.	10.	EACH	2.	500.	500.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	32.	1.	DOL.	2.	2750.	2750.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
HAY BARN	33.	2600.	SQFT	2.	10400.	10400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
FEED MILL	34.	1.	DOL.	2.	14000.	14000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MANURE SYSTEM	35.	1.	DOL.	2.	9400.	9400.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
WATER SYSTEM	36.	1.	DOL.	2.	3850.	3850.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
FEED SYSTEM	37.	1.	DOL.	2.	4485.	4485.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
MANURE WAGON	38.	1.	DOL.	2.	3500.	3500.	5.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW RAISED	61.	1.	HEAD	1.	1150.	1150.	4.	0.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW PURCH	62.	1.	HEAD	1.	1150.	1150.	4.	0.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY BULL PUR	63.	1.	HEAD	1.	1500.	1500.	3.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY HEIFER RAI	65.	1.	HEAD	1.	950.	950.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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FARROW TO FINISH HOG PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
SOW PURCHASED	1.00	HEAD	1.00	225.00	225.00		
BOAR PURCHASED	0.06	HEAD	1.00	437.50	27.34		
TOTAL LIVESTOCK INVESTMENT					\$ 252.34	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
MARKET HOGS	16.00	2.20	35.2 CWT.	49.50	1742.40		
TOTAL PROJECTED RETURNS					\$ 1742.40	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
SOW FEED GEST.	9.76	CWT.		9.20	89.79		
SOW FEED LACT.	13.53	CWT.		9.60	129.89		
PIG STARTER	8.00	CWT.		12.60	100.80		
BOAR FEED	0.89	CWT.		9.20	8.20		
FINISHING RATION	95.20	CWT.		9.00	856.80		
VET MED (PIGS)	16.00	HEAD		0.80	12.80		
VET MED (SOWS)	1.00	HEAD		6.50	6.50		
MARKETING	1.00	HEAD		56.00	56.11		
HAY	1.00	CWT.		6.00	6.00		
EQUIPMENT FUEL AND LUBE					12.94		
EQUIPMENT REPAIR					5.70		
TOTAL OPERATING COST					\$ 1285.52	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 456.88	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	-121.17	DOL.		0.140		-16.96	
EQUIPMENT INVESTMENT	248.90	DOL.		0.140		34.85	
LIVESTOCK INVESTMENT	252.34	DOL.		0.140		35.33	
TOTAL CAPITAL COST						\$ 53.21	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 403.67	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					39.43		
LIVESTOCK					11.60		
TOTAL OWNERSHIP COST					\$ 51.03	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 352.64	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT	6.74	HOUR		5.00		33.68	
LIVESTOCK	22.00	HOUR		5.00		110.00	
TOTAL LABOR COST						\$ 143.68	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 208.96	\$
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT	0.75	ACRE		15.00		11.25	
TOTAL LAND COST						\$ 11.25	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 197.71	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 1544.69	\$

15 SOW UNIT, FALL-SPRING FARROWING, 56 DAY WEANING,
 16 PIGS WEANED PER SOW PER YEAR, 3.5 FEED CONVERSION.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

FARROW TO FINISH HOG PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER SOW

	1	2	3	4	5	6	7	8	9	10	11	12	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													TOTAL
AVER. ANNUAL CAPITAL	-2.53	-21.91	-14.81	-30.11	-18.75	-37.14	7.38	-3.13	3.93	-2.57	8.84	-10.36	-121.17
(HOURS)													TOTAL
LABOR REQUIREMENTS													
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	6.74
LIVESTOCK LABOR	2.17	2.16	2.17	2.16	1.67	1.66	1.67	1.67	1.66	1.67	1.67	1.67	22.00
TOTAL LABOR	2.73	2.72	2.73	2.72	2.23	2.22	2.23	2.23	2.22	2.23	2.23	2.23	28.74

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OMN.	TOTAL OPER.	HOURS LABOR	ALOC (.%)
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.008
HOG FENCE	40	36.00	27.72	1.98	0.0	7.20	0.0	0.0	65.70	7.20	0.10	0.063
FARROWING HOUSE	41	20.00	29.40	2.10	0.0	2.00	0.0	0.0	51.50	2.00	0.05	0.530
PASTURE SHEDS	42	2.50	1.57	0.11	0.0	0.25	0.0	0.0	4.19	0.25	0.05	1.000
FEED STORAGE	43	80.00	61.60	4.40	0.0	8.00	0.0	0.0	146.00	8.00	0.05	0.063
FEEDERS-HOGS	44	45.00	18.90	1.35	0.0	4.50	0.0	0.0	65.25	4.50	0.25	0.063
BOAR PEN	45	2.40	1.85	0.13	0.0	0.72	0.0	0.0	4.38	0.72	1.00	1.000
WATERERS-HOG	46	3.90	1.64	0.12	0.0	0.39	0.0	0.0	5.65	0.39	0.05	0.270
FEEDING FLOOR	47	13.00	10.01	0.72	0.0	0.13	0.0	0.0	23.72	0.13	0.33	0.063
SOW PURCHASED	72	0.0	31.50	2.25	1.12	0.0	0.0	0.0	34.87	0.0	0.0	1.000
BOAR PURCHASED	74	125.00	61.25	4.38	2.19	0.0	0.0	0.0	192.81	0.0	0.0	0.063

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HOG FENCE	40.	20.	FEET	2.	360.	360.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
FARROWING HOUSE	41.	64.	DOL.	2.	400.	400.	20.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
PASTURE SHEDS	42.	10.	SQFT	2.	20.	20.	8.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEED STORAGE	43.	6.	TON	2.	800.	800.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDERS-HOGS	44.	1.	DOL.	2.	225.	225.	5.	0.0	0.10	0.0	0.3	0.0	0.0	0.0	0.0
BOAR PEN	45.	1.	DOL.	2.	24.	24.	10.	0.0	0.30	0.0	1.0	0.0	0.0	0.0	0.0
WATERERS-HOG	46.	1.	DOL.	2.	20.	20.	5.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDING FLOOR	47.	1.	DOL.	2.	130.	130.	10.	0.0	0.01	0.0	0.3	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	HEAD	1.	225.	225.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	HEAD	1.	500.	500.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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FEEDER PIG PRODUCTION TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
SOW PURCHASED	1.00	HEAD	1.00	225.00	225.00		
BOAR PURCHASED	0.06	HEAD	1.00	437.50	27.34		
TOTAL LIVESTOCK INVESTMENT					\$ 252.34	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	\$/UNIT	RETURN	
FEEDER PIGS	16.00	0.50	8.0	CWT.	120.00	960.00	
TOTAL PROJECTED RETURNS						\$ 960.00	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
SOW FEED GEST.	9.76	CWT.		9.20	89.79		
SOW FEED LACT.	13.53	CWT.		9.60	129.89		
PIG STARTER	8.00	CWT.		12.60	100.80		
BOAR FEED	0.89	CWT.		9.20	8.20		
VET MED (PIGS)	16.00	HEAD		0.80	12.80		
VET MED (SOWS)	1.00	HEAD		6.50	6.50		
SALES COMM.	16.00	HEAD		1.75	28.00		
MISC EXPENSE	1.00	HEAD		21.00	21.00		
EQUIPMENT FUEL AND LUBE					11.32		
EQUIPMENT REPAIR					12.15		
TOTAL OPERATING COST					\$ 420.44	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 539.56	\$	
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF	PROJECTED
				INVESTED		RETURN	COST
ANNUAL OPERATING CAPITAL	-113.81	DOL.			0.140		-15.93
EQUIPMENT INVESTMENT	422.82	DOL.			0.140		59.19
LIVESTOCK INVESTMENT	252.34	DOL.			0.140		35.33
TOTAL CAPITAL COST							\$ 78.59
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT							\$ 460.97
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED			
					COST		
EQUIPMENT					72.90		
LIVESTOCK					11.60		
TOTAL OWNERSHIP COST					\$ 84.50	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 376.47	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
EQUIPMENT	6.11	HOUR			5.00		30.54
LIVESTOCK	14.00	HOUR			5.00		70.00
TOTAL LABOR COST							\$ 100.54
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT							\$ 275.92
LAND COSTS				INPUT USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
PASTURE RENT	0.27	ACRE			15.00		4.05
TOTAL LAND COST							\$ 4.05
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT							\$ 271.87
TOTAL PROJECTED COST OF PRODUCTION							\$ 688.13

15 SOW UNIT, FALL-SPRING FARROWING, 56 DAY WEANING, 16 PIGS WEANED PER SOW PER YEAR. INCOME FROM SELL OF CULL BREEDING ANIMALS WILL BUY REPLACEMENTS.

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**FEEDER PIG PRODUCTION TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER SOW**

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AVER. ANNUAL CAPITAL	-20.08	-19.00	-17.83	-12.75	-7.27	-44.63	1.45	2.56	3.74	8.90	14.38	-23.28	-113.81
(DOLLARS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	6.11
LIVESTOCK LABOR	1.17	1.16	1.17	1.16	1.17	1.16	1.17	1.17	1.16	1.17	1.17	1.17	14.00
TOTAL LABOR	1.68	1.67	1.68	1.67	1.68	1.67	1.68	1.68	1.67	1.68	1.68	1.68	20.11

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR													
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)	
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.007	
HOG FENCE	40	36.00	27.72	1.98	0.0	7.20	0.0	0.0	65.70	7.20	0.10	1.000	
FARROWING HOUSE	41	20.00	29.40	2.10	0.0	2.00	0.0	0.0	51.50	2.00	0.05	0.530	
PASTURE SHEDS	42	2.50	1.57	0.11	0.0	0.25	0.0	0.0	4.19	0.25	0.05	1.000	
FEED STORAGE	43	80.00	61.60	4.40	0.0	8.00	0.0	0.0	146.00	8.00	0.05	0.063	
FEEDERS-HOGS	44	45.00	18.90	1.35	0.0	4.50	0.0	0.0	65.25	4.50	0.25	0.063	
BOAR PEN	45	2.40	1.85	0.13	0.0	0.72	0.0	0.0	4.38	0.72	1.00	1.000	
WATERERS-HOG	46	3.90	1.64	0.12	0.0	0.39	0.0	0.0	5.65	0.39	0.05	0.270	
SOW PURCHASED	72	0.0	31.50	2.25	1.12	0.0	0.0	0.0	34.87	0.0	0.0	1.000	
BOAR PURCHASED	74	125.00	61.25	4.38	2.19	0.0	0.0	0.0	192.81	0.0	0.0	0.063	

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HOG FENCE	40.	20.	FEET	2.	360.	360.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
FARROWING HOUSE	41.	64.	DOL.	2.	400.	400.	20.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
PASTURE SHEDS	42.	10.	SQFT	2.	20.	20.	8.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEED STORAGE	43.	6.	TON	2.	800.	800.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDERS-HOGS	44.	1.	DOL.	2.	225.	225.	5.	0.0	0.10	0.0	0.3	0.0	0.0	0.0	0.0
BOAR PEN	45.	1.	DOL.	2.	24.	24.	10.	0.0	0.30	0.0	1.0	0.0	0.0	0.0	0.0
WATERERS-HOG	46.	1.	DOL.	2.	20.	20.	5.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	HEAD	1.	225.	225.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	HEAD	1.	500.	500.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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MARKET HOGS TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER HOG

PRODUCTION		WGT.	TOTAL	PROJECTED		YOUR
MARKET HOGS	NUMBER	EACH	UNITS	\$/UNIT	RETURN	ESTIMATE
	1.00	2.40	2.4 CWT.	49.50	118.80	
TOTAL PROJECTED RETURNS					\$ 118.80	\$
OPERATING INPUTS				PROJECTED		
		INPUT USE	UNIT	\$/UNIT	COST	
FINISHING RATION		6.65	CWT.	9.00	59.85	
FEEDER PIGS		0.50	CWT.	120.00	60.00	
VET MED (MH)		1.00	HEAD	1.15	1.15	
MARKETING (MH)		1.00	HEAD	3.50	3.50	
MISC EXPENSE		1.00	HEAD	1.00	1.00	
DEATH LOSS 2%		0.02	DOL.	112.80	2.23	
EQUIPMENT FUEL AND LUBE					1.62	
EQUIPMENT REPAIR					0.33	
TOTAL OPERATING COST					\$ 129.68	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -10.88	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL		8.65	DOL.	0.140	1.21	
EQUIPMENT INVESTMENT		9.11	DOL.	0.140	1.28	
TOTAL CAPITAL COST					\$ 2.49	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -13.37	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
					COST	
EQUIPMENT					1.70	
TOTAL OWNERSHIP COST					\$ 1.70	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -15.07	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT		0.70	HOUR	5.00	3.51	
LIVESTOCK		0.29	HOUR	5.00	1.46	
TOTAL LABOR COST					\$ 4.97	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -20.04	\$
LAND COSTS		INPUT USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
PASTURE RENT		0.03	HEAD	15.00	0.45	
TOTAL LAND COST					\$ 0.45	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -20.49	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 139.29	\$

240 FED PER YEAR, 120 FED PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
 2% DEATH LOSS.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS
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 ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE
 COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL
 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

MARKET HOGS TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER HOG

	1	2	3	4	5	6	7	8	9	10	11	12			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
	(DOLLARS)												TOTAL		
AVER. ANNUAL CAPITAL	0.32	0.90	1.33	1.82	2.25	0.94	0.43	0.92	1.35	-0.97	-0.54	-0.11	8.65		
	(HOURS)												TOTAL		
LABOR REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MACHINERY LABOR	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.70		
EQUIPMENT LABOR	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.29		
LIVESTOCK LABOR															
TOTAL LABOR	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.99		
EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR															
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)			
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.001			
FEED STORAGE	43	80.00	61.60	4.40	0.0	8.00	0.0	0.0	146.00	8.00	0.05	0.003			
FEEDERS-HOGS	44	45.00	18.90	1.35	0.0	4.50	0.0	0.0	65.25	4.50	0.25	0.003			
WATERERS-HOG	46	3.90	1.64	0.12	0.0	0.39	0.0	0.0	5.65	0.39	0.05	0.003			
FEEDING FLOOR	47	13.00	10.01	0.72	0.0	0.13	0.0	0.0	23.72	0.13	0.33	0.003			
SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
FEED STORAGE	43.	6.	TON	2.	800.	800.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDERS-HOGS	44.	1.	DOL.	2.	225.	225.	5.	0.0	0.10	0.0	0.3	0.0	0.0	0.0	0.0
WATERERS-HOG	46.	1.	DOL.	2.	20.	20.	5.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDING FLOOR	47.	1.	DOL.	2.	130.	130.	10.	0.0	0.01	0.0	0.3	0.0	0.0	0.0	0.0

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SHEEP BUDGET TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (5 EWES)

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
YEARLING EWE	1.00	HEAD	1.00	36.44	36.44		
GUARD DOG	0.01	HEAD	1.00	750.00	7.50		
EWE RAISED	5.00	HEAD	1.00	28.10	140.50		
RAMS PURCHASED	0.15	HEAD	1.00	143.75	21.85		
HORSE	0.01	HEAD	1.00	706.87	7.07		
TOTAL LIVESTOCK INVESTMENT					\$ 213.36	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
WOOL	42.50	1.00	42.5 APPL	1.50	63.75		
LAMBS	4.00	70.00	280.0 LB.	0.64	179.20		
CULL EWES	0.85	100.00	85.0 LB.	0.24	20.40		
TOTAL PROJECTED RETURNS					\$ 263.35	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
PROT. SUPPLEMENT	2.25	CWT.		9.00	20.25		
SALT & MINERALS	0.60	CWT.		14.30	8.58		
VET MED	10.00	HEAD		0.50	5.00		
SHEARING	5.00	HEAD		1.50	7.50		
SALES COMM.	4.85	HEAD		1.35	6.55		
MISC EXPENSE	1.00	HEAD		10.00	10.00		
PREDATOR CONTROL	1.48	HEAD		0.35	0.52		
EQUIPMENT FUEL AND LUBE					3.23		
EQUIPMENT REPAIR					0.58		
TOTAL OPERATING COST					\$ 62.21	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 201.14	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	47.92	DOL.		0.140		6.71	
EQUIPMENT INVESTMENT	37.43	DOL.		0.140		5.24	
LIVESTOCK INVESTMENT	213.36	DOL.		0.140		29.87	
TOTAL CAPITAL COST						\$ 41.82	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 159.32	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					6.05		
LIVESTOCK					30.11		
TOTAL OWNERSHIP COST						\$ 36.16	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 123.16	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT	1.40	HOUR		5.00		7.00	
LIVESTOCK	9.24	HOUR		5.00		46.20	
TOTAL LABOR COST						\$ 53.20	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 69.96	\$
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT	14.00	ACRE		6.00		84.00	
TOTAL LAND COST						\$ 84.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -14.04	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 277.39	\$

100% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, FINEWool EWES & CROSSBRED LAMBS, 20% REPLACEMENT.
 * WOOL PRICE INCLUDES INCENTIVE PAYMENT.

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SHEEP BUDGET TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (5 EWES)

	1	2	3	4	5	6	7	8	9	10	11	12		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
	(DOLLARS)													
AVER. ANNUAL CAPITAL	7.37	8.54	9.70	10.29	-9.76	1.09	1.81	2.40	3.12	3.71	4.29	5.38	TOTAL	47.92
	(HOURS)													
LABOR REQUIREMENTS													TOTAL	
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.17	0.17	0.17	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.40	1.40
LIVESTOCK LABOR	0.79	0.79	0.79	0.79	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	9.24	9.24
TOTAL LABOR	0.96	0.96	0.96	0.90	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	10.64	10.64

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PENS & EQUIPMENT	3	100.00	112.00	8.00	0.0	0.0	0.0	0.0	220.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	92.40	6.60	0.0	0.0	0.0	0.0	219.00	0.0	0.0	0.002
STOCK SPRAYER	5	80.00	61.60	4.40	0.0	0.0	0.0	0.0	146.00	0.0	0.0	0.002
MINERAL FEEDER	8	9.00	6.93	0.50	0.0	0.0	0.0	0.0	16.42	0.0	0.0	0.100
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.002
EME RAISED	81	2.30	3.93	0.28	0.14	0.0	0.0	0.0	6.66	0.0	0.0	1.000
RAMS PURCHASED	84	37.50	20.12	1.44	0.72	0.0	0.0	0.0	59.78	0.0	0.0	0.152
YEARLING EME	85	3.88	5.10	0.36	0.18	0.0	0.0	0.0	9.52	0.0	0.0	0.200
HORSE	95	83.75	98.96	7.07	3.53	0.0	0.0	0.0	193.32	0.0	0.0	0.010
GUARD DOG	99	500.00	105.00	7.50	3.75	0.0	0.0	0.0	616.25	0.0	0.0	0.010

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE	SIZE	UNIT	TYPE	LIST	PURCH	LIFE	SALV.	REPAIR	FUEL	ANNUAL	ANNUAL	XXXXXX	XXXXXX	EFF.
	NO.				PRICE	PRICE	(YRS)	(%LP)	(%LP)	USE	LABOR	USE			
PENS & EQUIPMENT	3.	1.	DOL.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	12.	FEET	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	GAL.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	DOL.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
EME RAISED	81.	1.	HEAD	1.	35.	35.	7.	0.54	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAMS PURCHASED	84.	1.	HEAD	1.	200.	200.	4.	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING EME	85.	1.	HEAD	1.	50.	50.	8.	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	HEAD	1.	1000.	1000.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GUARD DOG	99.	1.	HEAD	1.	1000.	1000.	2.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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GOAT BUDGET TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
YEARLING DOE	0.72	HEAD	1.00	35.06	25.24		
GUARD DOG	0.01	HEAD	1.00	750.00	9.00		
NANNIES RAISED	6.00	HEAD	1.00	40.32	241.92		
BILLIES PURCH	0.17	HEAD	1.00	136.25	23.16		
HORSE	0.01	HEAD	1.00	706.87	7.07		
TOTAL LIVESTOCK INVESTMENT					\$ 306.40	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
ADULT MOHAIR	54.00	1.00	54.0 LB.	4.40	237.60		
KID MOHAIR	18.00	1.00	18.0 LB.	5.95	107.10		
KID GOATS	3.78	1.00	3.8 HEAD	40.00	151.20		
DOES	0.30	70.00	21.0 LB.	0.23	4.83		
TOTAL PROJECTED RETURNS					\$ 500.73	\$	
OPERATING INPUTS				PROJECTED			
		INPUT USE	UNIT	\$/UNIT	COST		
SUPPLEMENT		2.00	CWT.	6.50	13.00		
SALT & MINERALS		0.60	CWT.	14.30	8.58		
VET MED		12.00	HEAD	0.50	6.00		
SHEARING		18.00	HEAD	1.50	27.00		
SALES COMM.		1.00	HEAD	1.35	1.35		
MISC EXPENSE		1.00	HEAD	10.00	10.00		
PREDATOR CONTROL		1.48	HEAD	0.35	0.52		
EQUIPMENT FUEL AND LUBE					6.47		
EQUIPMENT REPAIR					1.16		
TOTAL OPERATING COST					\$ 74.08	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 426.65	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		-59.41	DOL.	0.140		-8.32	
EQUIPMENT INVESTMENT		55.55	DOL.	0.140		7.78	
LIVESTOCK INVESTMENT		306.40	DOL.	0.140		42.90	
TOTAL CAPITAL COST						\$ 42.36	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 384.30	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					9.30		
LIVESTOCK					83.44		
TOTAL OWNERSHIP COST					\$ 92.74	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 291.55	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT		2.80	HOUR	5.00		14.00	
LIVESTOCK		8.00	HOUR	5.00		40.00	
TOTAL LABOR COST						\$ 54.00	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 237.55	\$
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT		14.00	ACRE	6.00		84.00	
TOTAL LAND COST						\$ 84.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 153.55	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 347.18	\$

75% KID CROP, 1 BUCK PER 35 DOES, 7% DEATH LOSS, 12% REPLACEMENT.

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GOAT BUDGET TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AVER. ANNUAL CAPITAL	4.16	-8.08	-7.08	-6.47	-5.61	-5.00	-3.89	-3.03	-28.55	0.61	1.22	2.32	-59.41
(DOLLARS)													TOTAL
LABOR REQUIREMENTS													TOTAL
(HOURS)													
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.34	0.34	0.34	0.22	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	2.80
LIVESTOCK LABOR	0.68	0.68	0.68	0.66	0.66	0.66	0.66	0.68	0.66	0.66	0.66	0.66	8.00
TOTAL LABOR	1.02	1.02	1.02	0.88	0.86	0.86	0.86	0.88	0.86	0.86	0.86	0.86	10.80

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PENS & EQUIPMENT	3	100.00	112.00	8.00	0.0	0.0	0.0	0.0	220.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	92.40	6.60	0.0	0.0	0.0	0.0	219.00	0.0	0.0	0.004
STOCK SPRAYER	5	80.00	61.60	4.40	0.0	0.0	0.0	0.0	146.00	0.0	0.0	0.010
MINERAL FEEDER	8	9.00	6.93	0.50	0.0	0.0	0.0	0.0	16.42	0.0	0.0	0.080
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	290.21	1540.00	77.00	2257.92	1907.21	700.00	0.004
NANNIES RAISED	86	9.84	5.64	0.40	0.20	0.0	0.0	0.0	16.09	0.0	0.0	1.000
BILLIES PURCH	89	42.50	19.07	1.36	0.68	0.0	0.0	0.0	63.62	0.0	0.0	0.170
YEARLING DOE	90	7.97	4.91	0.35	0.18	0.0	0.0	0.0	13.41	0.0	0.0	0.120
HORSE	95	83.75	98.96	7.07	3.53	0.0	0.0	0.0	193.32	0.0	0.0	0.010
GUARD DOG	99	500.00	105.00	7.50	3.75	0.0	0.0	0.0	616.25	0.0	0.0	0.012

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PENS & EQUIPMENT	3.	1.	DOL.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	12.	FEET	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	GAL.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	DOL.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
NANNIES RAISED	86.	1.	HEAD	1.	60.	60.	5.	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BILLIES PURCH	89.	1.	HEAD	1.	200.	200.	4.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING DOE	90.	1.	HEAD	1.	55.	55.	6.	0.13	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	HEAD	1.	1000.	1000.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GUARD DOG	99.	1.	HEAD	1.	1000.	1000.	2.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0