

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 13 DATE: 022283

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1200
2.	PRICE PER GALLON OF L.P. GAS	0.0
3.	PRICE PER GALLON OF DIESEL	1.0500
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0560
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1200
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0050
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)	0.0050
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	5.0000
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:022283

OUT4

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	44350.	4.5	0.88	1.20	0.	1.80	500.	7.	0.88	0.82	40100.	3.	12000.	150.
TRACTOR	2.	125.0	39550.	4.5	0.88	1.20	0.	1.80	600.	7.	0.88	0.82	35600.	3.	12000.	125.
TRACTOR	3.	100.0	32600.	4.5	0.88	1.20	0.	1.80	680.	8.	0.88	0.82	29340.	3.	12000.	100.
TRACTOR	4.	75.0	21100.	4.5	0.88	1.20	0.	1.80	555.	8.	0.88	0.82	18990.	3.	12000.	75.
TRACTOR	5.	40.0	12100.	4.5	0.88	1.20	0.	1.80	360.	12.	0.88	0.82	10890.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	66000.	4.5	0.88	1.20	0.	1.80	600.	7.	0.88	0.82	59400.	3.	12000.	225.
TRACTOR	7.	50.0	13750.	4.5	0.88	1.20	0.	1.80	124.	12.	0.88	0.82	12500.	3.	12000.	50.
TANDEM DISC	32.	9.0	1880.	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.	1.80	100.	10.	0.80	0.88	4750.	0.	2500.	0.
DISK-OFFSET	34.	14.0	8250.	4.8	0.83	0.60	0.	1.80	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.
SHREDDER	61.	10.5	3850.	4.8	0.80	0.80	0.	1.30	50.	8.	0.55	0.88	3500.	0.	2000.	0.
SHREDDER	62.	5.0	935.	3.7	0.80	0.80	0.	1.80	50.	8.	0.60	0.88	850.	0.	2000.	0.
CULTIVATOR ROLLG	65.	12.0	2625.	3.8	0.75	0.80	0.	1.30	200.	10.	0.60	0.88	3000.	0.	2000.	0.
DIGGER PEANUT	69.	5.0	3400.	3.0	0.87	0.80	0.	1.30	90.	10.	0.60	0.88	5500.	0.	1750.	0.
SPRAYER	73.	24.0	2750.	4.8	0.53	0.80	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	5600.	4.8	0.53	1.20	0.	1.60	75.	10.	0.60	0.88	5000.	0.	1000.	0.
FERT. APPLI, RENTD	86.	20.0	0.	4.0	0.87	1.20	0.	1.80	50.	1.	0.50	0.88	0.	0.	1200.	0.
FLATBED TRAILER	83.	7.0	1200.	4.5	0.50	1.20	0.	1.80	25.	10.	0.60	0.88	1200.	0.	2000.	0.
COMBINE PNUT	95.	12.0	14850.	2.3	0.50	1.20	0.	1.80	90.	5.	0.50	0.88	13500.	0.	1500.	0.

TEXAS ENTERPRISE BUDGETS

TEXAS CROSS TIMBERS REGION

Projected for 1983

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ECO 7-2

COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 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	800.00	800.00	
BEEF BULL	0.04	HEAD	1.00	1487.50	59.50	
BEEF HEIFER RAI	0.12	HEAD	1.00	700.00	84.00	
TOTAL LIVESTOCK INVESTMENT					\$ 943.50	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
STEER CALVES	0.40	4.50	1.8 CWT.	67.00	120.60	
HEIFER CALVES	0.28	4.30	1.2 CWT.	60.00	72.24	
CULL COWS	0.10	9.00	0.9 CWT.	40.00	36.00	
TOTAL PROJECTED RETURNS					\$ 228.84	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
COASTAL PASTURE		1.68	ACRE	58.90	98.95	
HAY		9.00	CWT.	3.75	33.75	
RANGE CUBES		1.50	CWT.	9.50	14.25	
SALT & MIN.		0.60	CWT.	17.50	10.50	
VET MEDICINE		1.00	HEAD	6.00	6.00	
REPAIRS & MAINT.		3.00	DOL.	1.00	3.00	
MISC EXPENSE		1.00	HEAD	5.00	5.00	
MARKETING		1.00	DOL.	5.25	5.25	
EQUIPMENT FUEL AND LUBE					2.62	
EQUIPMENT REPAIR					0.37	
TOTAL OPERATING COST					\$ 179.70	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 49.14	\$
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF
				INVESTED		RETURN
ANNUAL OPERATING CAPITAL		31.96	DOL.	0.155	4.95	
EQUIPMENT INVESTMENT		51.88	DOL.	0.155	8.04	
LIVESTOCK INVESTMENT		943.50	DOL.	0.155	146.24	
TOTAL CAPITAL COST					\$ 159.24	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -110.09	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED		
				COST		
EQUIPMENT				9.15		
LIVESTOCK				14.65		
TOTAL OWNERSHIP COST				\$ 23.80		\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -133.89	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF
						RETURN
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					\$ -176.94	\$
LAND COSTS				INPUT USE	UNIT	RATE OF
						RETURN
COASTAL PASTURE		1.68	ACRE	30.65	51.49	
TOTAL LAND COST					\$ 51.49	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -228.43	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 457.27	\$
50 COW HERD, 2 BULLS, 80% CALF CROP, 12% REPLACEMENT, DEATH LOSS 2%, REPLACEMENTS RAISED.						

**COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 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
AVER. ANNUAL CAPITAL	-1.83	0.42	2.89	4.72	5.99	7.26	8.43	9.62	4.25	0.20	-5.88	-4.11	31.96
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	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.10	0.10	0.10	0.08	1.05
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	0.71	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	124.00	8.00	4.00	0.0	0.0	0.0	236.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	102.30	6.80	3.30	0.0	0.0	0.0	232.20	0.0	0.0	0.020
STOCK SPRAYER	5	80.00	68.20	4.40	2.20	0.0	0.0	0.0	154.80	0.0	0.0	0.020
HAY RACKS	7	35.00	29.84	1.93	0.98	0.0	0.0	0.0	87.72	0.0	0.0	0.020
MINERAL FEEDER	8	8.00	7.67	0.50	0.25	0.0	0.0	0.0	17.41	0.0	0.0	0.020
PICKUP TRUCK	12	991.43	933.98	60.26	30.13	247.20	1886.00	83.30	2015.80	1988.50	700.00	0.002
BEEF COW RAISED	51	0.0	124.00	8.00	4.00	0.0	0.0	0.0	136.00	0.0	0.0	1.000
BEEF BULL	54	12.50	230.56	14.88	7.44	0.0	0.0	0.0	255.37	0.0	0.0	0.040
BEEF HEIFER RAI	55	0.0	108.60	7.00	3.50	0.0	0.0	0.0	119.00	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.	10.	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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	800.	800.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	HEAD	1.	1500.	1500.	3.	0.88	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	HEAD	1.	700.	700.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 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	800.00	800.00	
BEEF BULL	0.04	HEAD	1.00	1487.50	59.50	
BEEF HEIFER RAI	0.12	HEAD	1.00	700.00	84.00	
TOTAL LIVESTOCK INVESTMENT					\$ 943.50	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
STEER CALVES	0.40	4.40	1.8 CWT.	67.00	117.92	
HEIFER CALVES	0.28	4.20	1.2 CWT.	60.00	70.56	
CULL COWS	0.10	9.00	0.9 CWT.	40.00	36.00	
TOTAL PROJECTED RETURNS					\$ 224.48	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
COASTAL PASTURE		1.25	ACRE	58.90	73.62	
PASTURE, NATIVE		4.75	ACRE	1.85	8.79	
HAY		1.00	CWT.	3.75	3.75	
RANGE CUBES		1.75	CWT.	9.50	16.62	
SALT & MIN.		0.60	CWT.	17.50	10.50	
VET MEDICINE		1.00	HEAD	6.00	6.00	
REPAIRS & MAINT.		3.50	DOL.	1.00	3.50	
MISC EXPENSE		1.00	HEAD	5.00	5.00	
MARKETING		1.00	HEAD	5.25	5.25	
EQUIPMENT FUEL AND LUBE					5.25	
EQUIPMENT REPAIR					0.74	
TOTAL OPERATING COST					\$ 139.03	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 85.45	\$
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN
ANNUAL OPERATING CAPITAL		20.68	DOL.	0.155		3.21
EQUIPMENT INVESTMENT		60.92	DOL.	0.155		9.44
LIVESTOCK INVESTMENT		943.50	DOL.	0.155		146.24
TOTAL CAPITAL COST						\$ 158.89
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -73.44	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED COST	
EQUIPMENT					10.77	
LIVESTOCK					14.65	
TOTAL OWNERSHIP COST					\$ 25.42	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -98.86	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN
EQUIPMENT		2.10	HOUR	5.00		10.50
LIVESTOCK		7.56	HOUR	5.00		37.80
TOTAL LABOR COST						\$ 48.30
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -147.16	\$
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN
COASTAL PASTURE		1.25	ACRE	30.65		38.31
PASTURE, NATIVE		4.75	ACRE	4.75		22.56
TOTAL LAND COST						\$ 60.87
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -208.03	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 432.51	\$

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

COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER COW
IMPROVED AND NATIVE PASTURE

	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	-1.02	0.58	2.00	2.68	3.97	5.26	6.46	7.87	3.02	-2.05	-4.98	-2.92	20.68
	(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	0.17	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	124.00	8.00	4.00	0.0	0.0	0.0	236.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	102.30	6.80	3.30	0.0	0.0	0.0	232.20	0.0	0.0	0.020
STOCK SPRAYER	5	80.00	58.20	4.40	2.20	0.0	0.0	0.0	154.80	0.0	0.0	0.020
HAY RACKS	7	35.00	29.84	1.93	0.95	0.0	0.0	0.0	67.72	0.0	0.0	0.020
MINERAL FEEDER	8	9.00	7.87	0.50	0.25	0.0	0.0	0.0	17.41	0.0	0.0	0.020
PICKUP TRUCK	12	991.43	933.98	50.28	30.13	247.20	1886.00	83.30	2015.80	1996.50	700.00	0.003
BEEF COW RAISED	51	0.0	124.00	8.00	4.00	0.0	0.0	0.0	138.00	0.0	0.0	1.000
BEEF BULL	54	12.50	230.58	14.88	7.44	0.0	0.0	0.0	265.37	0.0	0.0	0.040
BEEF HEIFER RAI	55	0.0	108.50	7.00	3.50	0.0	0.0	0.0	119.00	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.	10.	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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	800.	800.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	HEAD	1.	1500.	1500.	3.	0.98	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	HEAD	1.	700.	700.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 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	800.00	800.00	
BEEF BULL	0.04	HEAD	1.00	1487.50	59.50	
BEEF HEIFER RAI	0.12	HEAD	1.00	700.00	84.00	
TOTAL LIVESTOCK INVESTMENT					\$ 943.50	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
STEER CALVES	0.40	4.30	1.7 CWT.	67.00	115.24	
HEIFER CALVES	0.28	4.10	1.1 CWT.	60.00	68.88	
CULL COWS	0.10	9.00	0.9 CWT.	40.00	36.00	
TOTAL PROJECTED RETURNS					\$ 220.12	\$
OPERATING INPUTS				PROJECTED		
		INPUT USE	UNIT	\$/UNIT	COST	
PASTURE, NATIVE		15.00	ACRE	1.85	27.75	
HAY		1.00	CWT.	3.75	3.75	
RANGE CUBES		1.75	CWT.	9.50	16.62	
SALT & MIN.		0.60	CWT.	17.50	10.50	
VET MEDICINE		1.00	HEAD	6.00	6.00	
REPAIRS & MAINT.		4.00	DOL.	1.00	4.00	
MISC EXPENSE		1.00	HEAD	5.00	5.00	
MARKETING		1.00	DOL.	5.25	5.25	
EQUIPMENT FUEL AND LUBE					5.25	
EQUIPMENT REPAIR					0.74	
TOTAL OPERATING COST					\$ 84.86	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 135.26	\$
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF
				INVESTED		RETURN
ANNUAL OPERATING CAPITAL		15.79	DOL.	0.155	2.45	
EQUIPMENT INVESTMENT		60.92	DOL.	0.155	9.44	
LIVESTOCK INVESTMENT		943.50	DOL.	0.155	146.24	
TOTAL CAPITAL COST					\$ 158.13	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -22.88	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED		
					COST	
EQUIPMENT					10.77	
LIVESTOCK					14.65	
TOTAL OWNERSHIP COST					\$ 25.42	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -48.30	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF
						RETURN
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					\$ -96.30	\$
LAND COSTS				INPUT USE	UNIT	RATE OF
						RETURN
PASTURE, NATIVE		15.00	ACRE	4.75	71.25	
TOTAL LAND COST					\$ 71.25	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -167.55	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 387.67	\$
50 COW HERD, 2 BULLS, 80% CALF CROP, 12% REPLACEMENTS, 2% DEATH LOSS, REPLACEMENTS RAISED.						

**COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 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	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	-0.95	0.33	1.67	2.70	3.66	4.62	5.48	6.37	3.08	-5.33	-3.60	-2.23	15.79
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	124.00	8.00	4.00	0.0	0.0	0.0	236.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	102.30	8.60	3.30	0.0	0.0	0.0	232.20	0.0	0.0	0.020
STOCK SPRAYER	5	80.00	68.20	4.40	2.20	0.0	0.0	0.0	154.80	0.0	0.0	0.020
HAY RACKS	7	35.00	29.84	1.93	0.98	0.0	0.0	0.0	67.72	0.0	0.0	0.020
MINERAL FEEDER	8	9.00	7.67	0.50	0.25	0.0	0.0	0.0	17.41	0.0	0.0	0.020
PICKUP TRUCK	12	981.43	933.98	60.26	30.13	247.20	1888.00	63.30	2015.80	1996.50	700.00	0.003
BEEF COW RAISED	51	0.0	124.00	8.00	4.00	0.0	0.0	0.0	136.00	0.0	0.0	1.000
BEEF BULL	54	12.50	230.56	14.88	7.44	0.0	0.0	0.0	265.37	0.0	0.0	0.040
BEEF HEIFER RAI	55	0.0	108.50	7.00	3.50	0.0	0.0	0.0	119.00	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.	10.	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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	800.	800.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	HEAD	1.	1500.	1500.	3.	0.98	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	HEAD	1.	700.	700.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STOCKER CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER CALF

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED \$/UNIT	RETURN	YOUR ESTIMATE
FEEDER STEERS	1.00	6.50	6.5	CWT.	63.00	409.50	
TOTAL PROJECTED RETURNS						\$ 409.50	\$
OPERATING INPUTS				PROJECTED			
		INPUT USE	UNIT	\$/UNIT	COST		
SM. GR. PASTURE		0.67	HEAD	81.20	54.40		
PASTURE, NATIVE		0.10	ACRE	1.85	0.18		
STOCKER STEERS		3.75	CWT.	70.00	262.50		
DEATH LOSS STOC.		0.02	DOL.	300.00	6.00		
RANGE SUPPLEMENT		1.64	CWT.	6.50	10.66		
HAY		0.84	CWT.	3.75	3.15		
VET MED (STCKRS)		1.00	HEAD	4.00	4.00		
SALES COMM		1.00	HEAD	7.75	7.75		
SALT & MIN STCKR		0.21	CWT.	10.00	2.10		
EQUIPMENT FUEL AND LUBE					8.75		
EQUIPMENT REPAIR					1.24		
TOTAL OPERATING COST					\$ 360.73	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 48.77	\$
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF	PROJECTED
				INVESTED		RETURN	COST
ANNUAL OPERATING CAPITAL	221.78	DOL.	0.155		34.38		
EQUIPMENT INVESTMENT	47.26	DOL.	0.155		7.33		
TOTAL CAPITAL COST					\$ 41.70	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 7.07	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					8.42		
TOTAL OWNERSHIP COST					\$ 8.42	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ -1.35	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
EQUIPMENT	3.50	HOUR	5.00		17.50		
LIVESTOCK	4.90	HOUR	5.00		24.50		
TOTAL LABOR COST					\$ 42.00	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ -43.35	\$
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						\$ -79.57	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 489.07	\$	

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

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.

STOCKER CALF PRODUCTION TEXAS CROSS TIMBERS REGION
1983 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	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	31.93	32.11	32.25	32.32	-1.05	0.0	0.0	0.0	0.0	31.05	31.54	31.63	221.78
	(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	0.58	0.44	0.29	0.22	0.38	0.0	0.0	0.0	0.0	1.02	0.29	0.29	3.50
LIVESTOCK LABOR	0.80	0.70	0.50	0.30	0.60	0.0	0.0	0.0	0.0	1.00	0.40	0.40	4.90
TOTAL LABOR	1.38	1.14	0.79	0.52	1.16	0.0	0.0	0.0	0.0	2.02	0.69	0.69	8.40

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	124.00	8.00	4.00	0.0	0.0	0.0	238.00	0.0	0.0	0.008
STOCK TRAILER	4	120.00	102.30	6.60	3.30	0.0	0.0	0.0	232.20	0.0	0.0	0.008
STOCK SPRAYER	5	80.00	68.20	4.40	2.20	0.0	0.0	0.0	154.80	0.0	0.0	0.008
HAY RACKS	7	35.00	29.84	1.93	0.98	0.0	0.0	0.0	87.72	0.0	0.0	0.008
MINERAL FEEDER	8	9.00	7.67	0.50	0.25	0.0	0.0	0.0	17.41	0.0	0.0	0.008
PICKUP TRUCK	12	991.43	933.98	60.26	30.13	247.20	1868.00	83.30	2015.80	1988.50	700.00	0.005

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.	10.	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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0

DAIRY PRODUCTION TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER COW
WITH SILAGE

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
DAIRY BULL PUR	0.03	HEAD	1.00	1250.00	41.25	
DAIRY COW RAISED	0.60	HEAD	1.00	1250.00	750.00	
DAIRY COW PURCH	0.40	HEAD	1.00	978.12	391.25	
DAIRY HEIFER RAI	0.15	HEAD	1.00	800.00	120.00	
TOTAL LIVESTOCK INVESTMENT					\$ 1302.50	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
MILK	135.00	1.00	135.0 CWT.	14.30	1930.50	
BULL CALVES	0.43	1.00	0.4 HEAD	100.00	43.00	
BREEDING HEIFERS	0.22	1.00	0.2 HEAD	650.00	143.00	
CULL DAIRY COWS	0.22	13.00	2.9 CWT.	40.00	114.40	
HEIFER CALVES	0.02	1.00	0.0 HEAD	110.00	2.20	
BULL	0.01	1.00	0.0 HEAD	1500.00	15.00	
TOTAL PROJECTED RETURNS					\$ 2248.10	\$
OPERATING INPUTS				PROJECTED		
		INPUT USE	UNIT	\$/UNIT	COST	
GRAIN MIX		66.40	CWT.	7.50	498.00	
HAY		39.00	CWT.	3.75	146.25	
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.	0.78	105.30	
SALT		0.72	CWT.	4.75	3.42	
MILK REPLACER		40.00	LB.	0.53	21.20	
MISC EXPENSE		1.00	HEAD	16.00	16.00	
SALES COMM		1.00	HEAD	8.24	8.24	
EQUIPMENT FUEL AND LUBE					19.98	
EQUIPMENT REPAIR					8.76	
TOTAL OPERATING COST					\$ 1266.90	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 981.20	\$
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF PROJECTED
				INVESTED		RETURN COST
ANNUAL OPERATING CAPITAL				-569.50	DOL.	0.155 -88.27
EQUIPMENT INVESTMENT				1075.84	DOL.	0.155 166.76
LIVESTOCK INVESTMENT				1302.50	DOL.	0.155 201.89
TOTAL CAPITAL COST						\$ 280.37 \$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 700.82 \$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST
EQUIPMENT						167.04
LIVESTOCK						100.29
TOTAL OWNERSHIP COST						\$ 267.33 \$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 433.50 \$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF PROJECTED
						RETURN 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						\$ 153.50 \$
LAND COSTS				INPUT USE	UNIT	RATE OF PROJECTED
						RETURN COST
PASTURE RENT				1.75	ACRE	8.00 14.00
TOTAL LAND COST						\$ 14.00 \$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 139.50 \$
TOTAL PROJECTED COST OF PRODUCTION						\$ 2108.60 \$

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW. BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT.

DAIRY PRODUCTION TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER COW
WITH SILAGE

	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	-5.11	-21.05	-27.82	-33.87	-40.54	-47.12	-45.21	-54.95	-65.21	-70.87	-77.34	-80.80	-588.50
	(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	0.88	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 OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PICKUP TRUCK	12	981.43	833.98	60.28	30.13	247.20	1866.00	83.30	2015.80	1896.50	700.00	0.007
TRACTOR	14	1210.00	1125.30	72.60	38.30	138.28	737.00	36.85	2444.20	812.14	330.00	0.010
MILKING PARLOR	21	910.00	1481.02	95.55	47.77	45.50	0.0	0.0	2534.35	45.50	0.0	0.010
MILK ROOM	22	440.00	716.10	46.20	23.10	22.00	0.0	0.0	1225.40	22.00	0.0	0.010
MILKING STALLS	23	1126.80	1397.23	90.14	45.07	70.42	0.0	0.0	2659.24	70.42	0.0	0.010
MILKING EQUIP	24	1992.00	2470.07	159.38	79.68	124.50	0.0	0.0	4701.11	124.50	0.0	0.010
BULK MILK COOLER	25	1054.07	1202.28	77.57	38.78	82.50	0.0	0.0	2372.70	82.50	0.0	0.010
HORIZONTAL SILO	26	600.00	976.50	83.00	31.50	6.00	0.0	0.0	1871.00	6.00	0.0	0.010
MECHANICAL FEEDR	27	850.00	554.12	35.75	17.87	32.50	0.0	0.0	1257.75	32.50	0.0	0.010
SILAGE DIG/WAGON	28	1100.00	937.75	60.50	30.25	55.00	0.0	0.0	2128.50	55.00	0.0	0.010
HOLDING AREA	29	300.00	488.25	31.50	15.75	6.00	0.0	0.0	835.50	6.00	0.0	0.010
ROOF FDNG AREA	30	320.00	520.80	33.60	16.80	6.40	0.0	0.0	891.20	6.40	0.0	0.010
CALF HUTCHES	31	25.00	40.69	2.63	1.31	1.25	0.0	0.0	89.82	1.25	0.0	0.010
HAY RACKS	32	275.00	234.44	15.13	7.56	5.50	0.0	0.0	532.12	5.50	0.0	0.010
HAY BARN	33	520.00	848.30	54.60	27.30	10.40	0.0	0.0	1448.20	10.40	0.0	0.010
FEED MILL	34	1400.00	1193.50	77.00	38.50	70.00	0.0	0.0	2709.00	70.00	0.0	0.010
MANURE SYSTEM	35	940.00	801.35	51.70	25.85	18.80	0.0	0.0	1818.90	18.80	0.0	0.010
WATER SYSTEM	36	385.00	328.21	21.18	10.59	19.25	0.0	0.0	744.97	19.25	0.0	0.010
FEED SYSTEM	37	448.50	382.35	24.67	12.33	8.97	0.0	0.0	887.85	8.97	0.0	0.010
MANURE WAGON	38	700.00	325.50	21.00	10.50	0.0	0.0	0.0	1057.00	0.0	0.0	0.010
DAIRY COW RAISED	61	0.0	193.75	12.50	6.25	0.0	0.0	0.0	212.50	0.0	0.0	0.600
DAIRY COW PURCH	62	181.25	151.81	9.78	4.89	0.0	0.0	0.0	347.53	0.0	0.0	0.400
DAIRY BULL PUR	63	250.00	193.75	12.50	6.25	0.0	0.0	0.0	462.50	0.0	0.0	0.033
DAIRY HEIFER RAI	65	0.0	124.00	8.00	4.00	0.0	0.0	0.0	136.00	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	12.	1.	TON	2.	10300.	8000.	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	870.0	330.0	0.0	0.0	3.00	0.0
MILKING PARLOR	21.	980.	SOFT	2.	18200.	18200.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILK ROOM	22.	440.	SOFT	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.	24800.	24800.	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.	0.18	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.	8500.	8500.	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.	SOFT	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.	SOFT	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.	2500.	SOFT	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.	1250.	1250.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW PURCH	62.	1.	HEAD	1.	1250.	1250.	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.	800.	800.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FARROW TO FINISH HOG PRODUCTION TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00	200.00	200.00	
BOAR PURCHASED	0.06	HEAD	1.00	393.75	24.61	
TOTAL LIVESTOCK INVESTMENT					\$ 224.61	\$
PRODUCTION		WGT.	TOTAL	PROJECTED		
	NUMBER	EACH	UNITS UNIT	\$/UNIT	RETURN	
MARKET HOGS	16.00	2.20	35.2 CWT.	52.00	1830.40	
TOTAL PROJECTED RETURNS					\$ 1830.40	\$
OPERATING INPUTS			PROJECTED			
	INPUT USE	UNIT	\$/UNIT	COST		
SOW FEED GEST.	9.76	CWT.	9.00	87.84		
SOW FEED LACT.	13.53	CWT.	9.40	127.18		
PIG STARTER	8.00	CWT.	12.50	100.00		
BOAR FEED	0.89	CWT.	9.00	8.02		
FINISHING RATION	95.20	CWT.	9.10	866.32		
VET MED (PIGS)	16.00	HEAD	0.80	12.80		
VET MED (SOWS)	1.00	HEAD	6.50	6.50		
MARKETING	1.00	HEAD	55.20	55.31		
HAY	1.00	CWT.	3.75	3.75		
EQUIPMENT FUEL AND LUBE				13.99		
EQUIPMENT REPAIR				5.36		
TOTAL OPERATING COST				\$ 1287.07	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 543.33	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	-160.29	DOL.	0.155		-24.84	
EQUIPMENT INVESTMENT	239.99	DOL.	0.155		37.20	
LIVESTOCK INVESTMENT	224.61	DOL.	0.155		34.81	
TOTAL CAPITAL COST					\$ 47.17	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 496.16	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
				COST		
EQUIPMENT				38.98		
LIVESTOCK				10.40		
TOTAL OWNERSHIP COST				\$ 49.38	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 446.78	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	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					\$ 303.11	\$
LAND COSTS		INPUT USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
PASTURE RENT	15.00	acre	0.75		11.25	
TOTAL LAND COST					\$ 11.25	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 291.86	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 1538.54	\$

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
1983 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	-5.72	-28.44	-19.28	-35.97	-24.82	-44.34	7.43	-3.98	3.15	-4.27	7.13	-13.41	-160.29
	(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	0.58	0.58	0.56	0.56	0.58	0.56	0.58	0.56	0.56	0.56	0.56	0.58	8.74
LIVESTOCK LABOR	2.17	2.16	2.17	2.16	1.87	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 OWN.	TOTAL OPER.	HOURS LABOR	ALLOC
PICKUP TRUCK	12	991.43	933.98	80.26	30.13	247.20	1668.00	83.30	2015.80	1896.50	700.00	0.008
HOG FENCE	40	38.00	30.88	1.98	0.99	7.20	0.0	0.0	89.68	7.20	0.10	0.053
FARROWING HOUSE	41	20.00	32.55	2.10	1.05	2.00	0.0	0.0	55.70	2.00	0.05	0.530
PASTURE SHEDS	42	2.50	1.74	0.11	0.06	0.25	0.0	0.0	4.41	0.25	0.05	1.000
FEED STORAGE	43	80.00	68.20	4.40	2.20	8.00	0.0	0.0	154.80	8.00	0.05	0.053
FEEDERS-HOGS	44	45.00	20.92	1.35	0.87	4.50	0.0	0.0	67.95	4.50	0.25	0.053
BOAR PEN	45	2.40	2.05	0.13	0.07	0.72	0.0	0.0	4.64	0.72	1.00	1.000
WATERERS-HOG	46	3.90	1.81	0.12	0.08	0.39	0.0	0.0	5.88	0.39	0.05	0.270
FEEDING FLOOR	47	13.00	11.08	0.72	0.36	0.13	0.0	0.0	25.15	0.13	0.33	0.053
SOW PURCHASED	72	0.0	31.00	2.00	1.00	0.0	0.0	0.0	34.00	0.0	0.0	1.000
BOAR PURCHASED	74	112.50	81.03	3.94	1.97	0.0	0.0	0.0	179.44	0.0	0.0	0.053

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	12.	1.	TON	2.	10300.	8000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HOG FENCE	40.	20.		2.	380.	380.	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.	SOFT	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.	200.	200.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	HEAD	1.	450.	450.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FEEDER PIG PRODUCTION TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00	200.00	200.00	
BOAR PURCHASED	0.06	HEAD	1.00	393.75	24.61	
TOTAL LIVESTOCK INVESTMENT					\$ 224.61	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
FEEDER PIGS	16.00	0.50	8.0 CWT.	95.00	760.00	
TOTAL PROJECTED RETURNS					\$ 760.00	\$
OPERATING INPUTS				PROJECTED		
	INPUT USE	UNIT		\$/UNIT	COST	
SOW FEED GEST.	9.76	CWT.		9.00	87.84	
SOW FEED LACT.	13.53	CWT.		9.40	127.18	
PIG STARTER	8.00	CWT.		12.50	100.00	
BOAR FEED	0.89	CWT.		9.00	8.02	
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					12.25	
EQUIPMENT REPAIR					11.85	
TOTAL OPERATING COST					\$ 415.43	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 344.57	\$
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF
				INVESTED		RETURN
ANNUAL OPERATING CAPITAL	-49.65	DOL.		0.155		-7.70
EQUIPMENT INVESTMENT	415.03	DOL.		0.155		64.33
LIVESTOCK INVESTMENT	224.61	DOL.		0.155		34.81
TOTAL CAPITAL COST						\$ 91.45
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 253.12	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED		
					COST	
EQUIPMENT					73.53	
LIVESTOCK					10.40	
TOTAL OWNERSHIP COST					\$ 83.93	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 169.19	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF
						RETURN
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					\$ 68.65	\$
LAND COSTS				INPUT USE	UNIT	RATE OF
						RETURN
PASTURE RENT	0.27	acre		15.00		4.05
TOTAL LAND COST						\$ 4.05
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 64.60	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 695.40	\$

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
1983 PROJECTED COSTS AND RETURNS PER SOW

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	-11.98	-10.91	-9.75	-4.74	0.65	-28.38	1.43	2.53	3.68	8.79	14.18	-15.16	-49.85
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	0.51	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	12	991.43	933.98	60.28	30.13	247.20	1668.00	83.30	2015.80	1996.50	700.00	0.007
HOG FENCE	40	36.00	30.69	1.98	0.89	7.20	0.0	0.0	69.66	7.20	0.10	1.000
FARROWING HOUSE	41	20.00	32.85	2.10	1.05	2.00	0.0	0.0	55.70	2.00	0.05	0.530
PASTURE SHEDS	42	2.50	1.74	0.11	0.05	0.25	0.0	0.0	4.41	0.25	0.05	1.000
FEED STORAGE	43	80.00	68.20	4.40	2.20	8.00	0.0	0.0	154.80	8.00	0.05	0.083
FEEDERS-HOGS	44	45.00	20.92	1.35	0.67	4.50	0.0	0.0	67.95	4.50	0.25	0.083
BOAR PEN	45	2.40	2.05	0.13	0.07	0.72	0.0	0.0	4.64	0.72	1.00	1.000
WATERERS-HOG	46	3.90	1.81	0.12	0.05	0.39	0.0	0.0	5.88	0.39	0.05	0.270
SOW PURCHASED	72	0.0	31.00	2.00	1.00	0.0	0.0	0.0	34.00	0.0	0.0	1.000
BOAR PURCHASED	74	112.50	61.03	3.94	1.97	0.0	0.0	0.0	179.44	0.0	0.0	0.083

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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HOG FENCE	40.	20.		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.	SOFT	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.	200.	200.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	HEAD	1.	450.	450.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

MARKET HOGS TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER HOG

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED		YOUR ESTIMATE
					\$/UNIT	RETURN	
MARKET HOGS	1.00	2.40	2.4	CWT.	52.00	124.80	
TOTAL PROJECTED RETURNS						\$ 124.80	\$
OPERATING INPUTS					PROJECTED		
		INPUT	USE	UNIT	\$/UNIT	COST	
FINISHING RATION		6.65		CWT.	9.10	60.51	
FEEDER PIGS		0.50		CWT.	95.00	47.50	
VET MED (MH)		1.00		HEAD	1.15	1.15	
MARKETING (MH)		1.00		HEAD	3.45	3.45	
MISC EXPENSE		1.00		HEAD	1.00	1.00	
DEATH LOSS 2%		0.02		DOL.	37.50	0.74	
EQUIPMENT FUEL AND LUBE						1.75	
EQUIPMENT REPAIR						0.29	
TOTAL OPERATING COST						\$ 116.39	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 8.41	\$
CAPITAL INVESTMENT					QUANTITY INVESTED	UNIT RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		1.21		DOL.	0.155		0.19
EQUIPMENT INVESTMENT		8.00		DOL.	0.155		1.24
TOTAL CAPITAL COST							\$ 1.43
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 6.98	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST	
EQUIPMENT						1.54	
TOTAL OWNERSHIP COST						\$ 1.54	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 5.44	\$
OPERATOR LABOR COSTS					LABOR USE	UNIT RATE OF RETURN	PROJECTED 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						\$ 0.47	\$
LAND COSTS					INPUT USE	UNIT RATE OF RETURN	PROJECTED COST
PASTURE RENT		0.03		HEAD	15.00		0.45
TOTAL LAND COST							\$ 0.45
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 0.02	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 124.78	\$

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 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.

MARKET HOGS TEXAS CROSS TIMBERS REGION
1983 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	-0.14	-0.07	0.37	0.82	1.26	-0.66	0.43	0.89	1.32	-1.44	-1.00	-0.57	1.21
	(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	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.70
LIVESTOCK 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
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	12	981.43	933.98	60.25	30.13	247.20	1666.00	83.30	2015.60	1996.50	700.00	0.001
FEED STORAGE	43	80.00	88.20	4.40	2.20	8.00	0.0	0.0	154.80	8.00	0.05	0.003
FEEDERS-HOGS	44	45.00	20.92	1.35	0.87	4.50	0.0	0.0	87.95	4.50	0.25	0.003
WATERERS-HOG	46	3.90	1.81	0.12	0.06	0.39	0.0	0.0	5.89	0.39	0.05	0.003
FEEDING FLOOR	47	13.00	11.08	0.72	0.36	0.13	0.0	0.0	25.15	0.13	0.33	0.003

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	12.	1.	TON	2.	10300.	9000.	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

GOAT BUDGET TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

INVESTMENT REQUIREMENTS				PROJECTED		YOUR ESTIMATE
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	
YEARLING DOE	1.20	HEAD	1.00	80.00	96.00	
NANNIES RAISED	6.00	HEAD	1.00	80.00	480.00	
BILLIES PURCH	0.17	HEAD	1.00	204.37	34.74	
HORSE	0.01	HEAD	1.00	706.87	7.07	
TOTAL LIVESTOCK INVESTMENT					\$ 617.81	\$

PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS UNIT	\$/UNIT	RETURN	
ADULT MOHAIR	48.00	1.00	48.0 LB.	4.00	192.00	
KID MOHAIR	7.20	1.00	7.2 LB.	7.00	50.40	
KID GOATS	2.25	1.00	2.3 HEAD	30.00	67.50	
DOES	0.30	85.00	25.5 LB.	0.20	5.10	
TOTAL PROJECTED RETURNS					\$ 315.00	\$

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		15.00	HEAD	1.50	22.50	
SALES COMM.		1.00	HEAD	1.00	1.00	
MISC EXPENSE		1.00	HEAD	10.00	10.00	
EQUIPMENT FUEL AND LUBE					7.00	
EQUIPMENT REPAIR					0.99	
TOTAL OPERATING COST					\$ 69.07	\$

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 245.93	\$
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CAPITAL INVESTMENT		QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL		-12.75	DOL.	0.155	-1.98	
EQUIPMENT INVESTMENT		51.10	DOL.	0.155	7.92	
LIVESTOCK INVESTMENT		617.81	DOL.	0.155	95.76	
TOTAL CAPITAL COST					\$ 101.71	\$

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 144.23	\$
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OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST		
EQUIPMENT					8.73	
LIVESTOCK					20.94	
TOTAL OWNERSHIP COST					\$ 29.67	\$

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 114.55	\$
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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					\$ 60.55	\$
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LAND COSTS		INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST	
PASTURE RENT		14.00	ACRE	4.50	63.00	
TOTAL LAND COST					\$ 63.00	\$

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -2.45	\$
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TOTAL PROJECTED COST OF PRODUCTION					\$ 317.45	\$
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50% KID CROP, 1 BUCK PER 35 DOES, 7% DEATH LOSS, 12% REPLACEMENT.

GOAT BUDGET TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

	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	3.53	-2.84	-1.97	-1.48	-0.75	-0.27	0.58	2.44	-15.24	0.48	0.86	1.82	-12.75
	(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	0.34	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	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	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	124.00	8.00	4.00	0.0	0.0	0.0	236.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	102.30	5.80	3.30	0.0	0.0	0.0	232.20	0.0	0.0	0.004
STOCK SPRAYER	5	80.00	68.20	4.40	2.20	0.0	0.0	0.0	154.80	0.0	0.0	0.010
MINERAL FEEDER	8	9.00	7.67	0.50	0.25	0.0	0.0	0.0	17.41	0.0	0.0	0.080
PICKUP TRUCK	12	991.43	933.98	60.26	30.13	247.20	1665.00	83.30	2015.80	1996.50	700.00	0.004
NANNIES RAISED	86	0.0	12.40	0.80	0.40	0.0	0.0	0.0	13.60	0.0	0.0	1.000
BILLIES PURCH	89	83.75	31.66	2.04	1.02	0.0	0.0	0.0	88.49	0.0	0.0	0.170
YEARLING DOE	90	0.0	12.40	0.80	0.40	0.0	0.0	0.0	13.60	0.0	0.0	0.200
HORSE	95	83.75	109.57	7.07	3.53	0.0	0.0	0.0	203.92	0.0	0.0	0.010

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.	10.	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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
NANNIES RAISED	86.	1.	HEAD	1.	80.	80.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BILLIES PURCH	89.	1.	HEAD	1.	300.	300.	4.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING DOE	90.	1.	HEAD	1.	80.	80.	6.	1.00	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

SHEEP BUDGET TEXAS CROSS TIMBERS REGION
1983 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	48.75	48.75	
EWE RAISED	5.00	HEAD	1.00	39.43	197.14	
RAMS PURCHASED	0.15	HEAD	1.00	143.75	21.85	
HORSE	0.00	HEAD	1.00	706.87	1.41	
TOTAL LIVESTOCK INVESTMENT					\$ 269.16	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
WOOL	42.50	1.00	42.5 LB.	1.35	57.38	
LAMBS	4.00	70.00	280.0 LB.	0.65	182.00	
CULL EWES	0.85	100.00	85.0 LB.	0.20	17.00	
TOTAL PROJECTED RETURNS					\$ 256.37	\$
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		9.99	HEAD	0.50	4.99	
SHEARING		5.00	HEAD	1.50	7.50	
SALES COMM.		4.85	HEAD	1.00	4.85	
MISC EXPENSE		1.00	HEAD	10.00	10.00	
EQUIPMENT FUEL AND LUBE					3.50	
EQUIPMENT REPAIR					0.49	
TOTAL OPERATING COST					\$ 60.17	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 196.21	\$
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF
		INVESTED		RETURN <td>PROJECTED</td> <td></td>	PROJECTED	
					COST	
ANNUAL OPERATING CAPITAL	36.17	DOL.	0.155	5.61		
EQUIPMENT INVESTMENT	35.20	DOL.	0.155	5.46		
LIVESTOCK INVESTMENT	269.16	DOL.	0.155	41.72		
TOTAL CAPITAL COST					\$ 52.78	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 143.43	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
				COST		
EQUIPMENT				5.81		
LIVESTOCK				51.69		
TOTAL OWNERSHIP COST					\$ 57.50	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 85.92	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF
				RETURN <td>PROJECTED</td> <td></td>	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					\$ 32.72	\$
LAND COSTS				INPUT USE	UNIT	RATE OF
				RETURN <td>PROJECTED</td> <td></td>	PROJECTED	
					COST	
PASTURE RENT	14.00	ACRE	4.50	63.00		
TOTAL LAND COST					\$ 63.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -30.28	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 286.65	\$
100% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, FINEWool EWES & CROSSBRED LAMBS. 20% REPLACEMENT.						

100% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, FINEWOOL EWES &
CROSSBRED LAMBS, 20% REPLACEMENT.

SHEEP BUDGET TEXAS CROSS TIMBERS REGION
1983 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (5 EWES)

	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
AYER. ANNUAL CAPITAL	8.10	7.14	8.18	8.84	-11.10	0.83	(DOLLARS) 1.43	1.88	2.48	2.94	3.40	4.23	36.17
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	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.40
LIVESTOCK LABOR	0.78	0.78	0.78	0.78	0.78	0.75	0.76	0.76	0.76	0.76	0.76	0.76	9.24
TOTAL LABOR	0.96	0.96	0.96	0.90	0.88	0.86	0.86	0.86	0.86	0.86	0.86	0.86	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	124.00	8.00	4.00	0.0	0.0	0.0	236.00	0.0	0.0	0.020
STOCK TRAILER	4	120.00	102.30	6.80	3.30	0.0	0.0	0.0	232.20	0.0	0.0	0.002
STOCK SPRAYER	5	80.00	68.20	4.40	2.20	0.0	0.0	0.0	154.80	0.0	0.0	0.002
MINERAL FEEDER	8	9.00	7.67	0.50	0.25	0.0	0.0	0.0	17.41	0.0	0.0	0.100
PICKUP TRUCK	12	981.43	833.98	60.28	30.13	247.20	1686.00	83.30	2015.80	1898.50	700.00	0.002
EWES RAISED	81	6.86	6.11	0.39	0.20	0.0	0.0	0.0	13.56	0.0	0.0	1.000
RAMS PURCHASED	84	37.50	22.28	1.44	0.72	0.0	0.0	0.0	61.94	0.0	0.0	0.152
YEARLING EWES	85	7.50	7.56	0.49	0.24	0.0	0.0	0.0	15.79	0.0	0.0	0.200
HORSE	95	83.75	109.57	7.07	3.53	0.0	0.0	0.0	203.92	0.0	0.0	0.002

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.	10.	FREET	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	12.	1.	TON	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
EWES RAISED	81.	1.	HEAD	1.	80.	60.	7.	0.20	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 EWES	85.	1.	HEAD	1.	75.	75.	8.	0.20	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

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 13

DATE: 101882

LUT4

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EQUIPMENT NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCH. PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX
FENCE	1.	1.	18.	2.	3300.	3300.	25.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK POND	2.	1.	15.	2.	1700.	1700.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.	15.	2.	1500.	1500.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.	19.	2.	1200.	1200.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.	5.	2.	800.	800.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HAY BARN	6.	800.	21.	2.	2720.	2720.	30.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.	19.	2.	350.	350.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.	15.	2.	90.	90.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FENCE	9.	3.	18.	2.	5000.	5000.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FENCE	10.	7.	18.	2.	14000.	14000.	20.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WATER WELL	11.	100.	19.	2.	5000.	5000.	25.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	12.	1.	3.	2.	10300.	9000.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00
COOLER STORAGE	13.	84.	21.	2.	2600.	2800.	15.	0.0	0.0	2000.0	0.0	0.0	0.0	4.00
TRACTOR	14.	40.	0.	2.	12100.	10890.	7.	0.20	0.08	670.0	330.0	0.0	0.0	3.00
SHED, PACK&STOR	15.	9600.	21.	2.	2000.	2000.	15.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKING BOXES	17.	100.	27.	2.	400.	400.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MILKING PARLOR	21.	980.	21.	2.	18200.	18200.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
MILK ROOM	22.	440.	21.	2.	8800.	8800.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
MILKING STALLS	23.	1.	15.	2.	14085.	14085.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0
MILKING EQUIP	24.	1.	15.	2.	24900.	24900.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0
BULK MILK COOLER	25.	1500.	5.	2.	12500.	12500.	10.	0.15	0.05	0.0	0.0	0.0	0.0	0.0
HORIZONTAL SILO	26.	1600.	3.	2.	12000.	12000.	20.	0.0	0.01	0.0	0.0	0.0	0.0	0.0
MECHANICAL FEEDR	27.	1.	15.	2.	8500.	8500.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
SILAGE DIG/WAGON	28.	1.	15.	2.	11000.	11000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
HOLDING AREA	29.	1500.	21.	2.	6000.	6000.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0
ROOF FBNG AREA	30.	1800.	21.	2.	6400.	6400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0
CALF HUTCHES	31.	10.	27.	2.	500.	500.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
HAY RACKS	32.	1.	15.	2.	2750.	2750.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0
HAY BARN	33.	2600.	21.	2.	10400.	10400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0
FEED MILL	34.	1.	15.	2.	14000.	14000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
MANURE SYSTEM	35.	1.	15.	2.	9400.	9400.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0
WATER SYSTEM	36.	1.	15.	2.	3850.	3850.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0
FEED SYSTEM	37.	1.	15.	2.	4485.	4485.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0
MANURE WAGON	38.	1.	15.	2.	3500.	3500.	5.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOG FENCE	40.	20.	31.	2.	360.	360.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0
FARROWING HOUSE	41.	84.	15.	2.	400.	400.	20.	0.0	0.10	0.0	0.1	0.0	0.0	0.0
PASTURE SHEDS	42.	10.	21.	2.	20.	20.	8.	0.0	0.10	0.0	0.1	0.0	0.0	0.0
FEED STORAGE	43.	8.	3.	2.	800.	800.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0
FEEDERS-HOGS	44.	1.	15.	2.	225.	225.	5.	0.0	0.10	0.0	0.3	0.0	0.0	0.0
BOAR PEN	45.	1.	15.	2.	24.	24.	10.	0.0	0.30	0.0	1.0	0.0	0.0	0.0
WATERERS-HOG	46.	1.	15.	2.	20.	20.	5.	0.0	0.10	0.0	0.1	0.0	0.0	0.0
FEEDING FLOOR	47.	1.	15.	2.	130.	130.	10.	0.0	0.01	0.0	0.3	0.0	0.0	0.0

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 13

DATE: 101882

LUT4

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EQUIPMENT NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCH. PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX
BEEF COW RAISED	51.	1.	1.	1.	800.	800.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
BEEF COW PUR	52.	1.	1.	1.	800.	800.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.	1.	1.	1500.	1500.	3.	0.88	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.	1.	1.	700.	700.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW RAISED	61.	1.	1.	1.	1250.	1250.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW PURCH	62.	1.	1.	1.	1250.	1250.	4.	0.42	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY BULL PUR	63.	1.	1.	1.	1500.	1500.	3.	0.50	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY HEIFER RAI	65.	1.	1.	1.	800.	800.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	1.	1.	200.	200.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	1.	1.	450.	450.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0
SUBMERS. PUMP	76.	100.	28.	3.	700.	700.	15.	0.0	0.0	0.0	0.0	36.00	5.00	50.00
WELL & RESERVOIR	77.	350.	19.	3.	4350.	4350.	20.	0.0	0.0	0.0	0.0	36.00	11.00	100.00
CENT PUMP & FILT	78.	10.	28.	3.	500.	500.	8.	0.0	0.0	850.0	0.0	36.00	1.00	4.00
DRIP SYSTEM	79.	10.	28.	3.	8000.	8000.	8.	0.0	0.0	1700.0	0.0	36.00	15.00	4.00
EWE RAISED	81.	1.	1.	1.	80.	80.	7.	0.20	0.0	0.0	0.0	0.0	0.0	0.0
RAMS PURCHASED	84.	1.	1.	1.	200.	200.	4.	0.25	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING EWE	85.	1.	1.	1.	75.	75.	8.	0.20	0.0	0.0	0.0	0.0	0.0	0.0
NANNIES RAISED	88.	1.	1.	1.	80.	80.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
BILLIES PURCH	89.	1.	1.	1.	300.	300.	4.	0.15	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING DOE	90.	1.	1.	1.	80.	80.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	1.	1.	1000.	1000.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0