

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 13 DATE: 020882

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1200
2.	PRICE PER GALLON OF L.P. GAS	0.6000
3.	PRICE PER GALLON OF DIESEL	1.1000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1500
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	4.50
11.	HOURLY OTHER LABOR WAGE RATE	4.00
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	4.00
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)	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:020882

MACHINE	1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1 1.20	7 AGE (HRS)	8 RC3	9 ANNUAL HRS	10 YEARS OWNED	11 RPV1	12 RPV2	13 PURCH PRICE	14 FUEL TYPE	15 LIFE (HRS)	16 HP
TRACTOR	1.	150.0	39030.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	35130.	3.	12000.	150.
TRACTOR	2.	125.0	32330.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	29100.	3.	12000.	125.
TRACTOR	3.	100.0	27940.	4.5	0.88	1.20	0.	1.60	880.	8.	0.68	0.92	25150.	3.	12000.	100.
TRACTOR	4.	75.0	18370.	4.5	0.88	1.20	0.	1.60	555.	8.	0.68	0.92	16530.	3.	12000.	75.
TRACTOR	5.	40.0	11200.	4.5	0.88	1.20	0.	1.60	360.	12.	0.68	0.92	10080.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	57650.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	51885.	3.	12000.	225.
TRACTOR	7.	50.0	13750.	4.5	0.88	1.20	0.	1.60	400.	12.	0.68	0.92	12500.	3.	12000.	50.
PICKUP TRUCK	10.	0.5	8500.	30.0	0.88	0.80	0.	1.60	700.	4.	0.60	0.88	7650.	1.	2800.	30.
PEACH BOXES	19.	8.3	800.	1.0	1.00	0.60	0.	1.30	500.	10.	0.60	0.88	800.	3.	5000.	0.
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	20.	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	50.	10.	0.60	0.88	3500.	0.	2000.	0.
SHREDDER	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	20.	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	85.	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.
PEACH BOXES	88.	8.3	800.	1.0	1.00	0.60	0.	1.30	500.	10.	0.60	0.88	800.	0.	5000.	0.
ITEM OFF SET	89.	0.2	4.	1.0	1.00	0.60	0.	1.30	500.	10.	0.60	0.88	4.	0.	5000.	0.
TREE TOPPER	90.	12.0	4950.	2.5	0.90	1.20	0.	1.60	6.	10.	0.60	0.88	4500.	0.	2000.	0.
FRUIT SIZER	91.	10.0	3300.	1.0	0.82	1.20	0.	1.60	500.	10.	0.60	0.88	3000.	0.	2000.	0.
TREE SHAKER	92.	0.9	5500.	1.0	1.00	1.20	0.	1.60	40.	10.	0.60	1.00	5000.	0.	2000.	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.
TRAILERS PNUT	94.	3.8	8800.	20.0	0.88	1.20	0.	1.60	40.	10.	0.60	0.88	8000.	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.

GOAT BUDGET TEXAS CROSS TIMBERS REGION
1982 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
YEARLING DOE	1.20	HEAD	1.00	50.00	60.00	
NANNIES RAISED	6.00	HEAD	1.00	80.00	480.00	
BILLIES PURCH	0.01	HEAD	1.00	112.41	1.35	
HORSE	0.02	HEAD	1.00	706.87	14.14	
TOTAL LIVESTOCK INVESTMENT					\$ 555.49	\$
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.	5.70	41.04
KID GOATS	1.20	1.00	1.2	HEAD	35.00	42.00
DOES	0.13	85.00	11.0	LB.	0.20	2.21
TOTAL PROJECTED RETURNS					\$ 277.25	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
SUPPLEMENT	2.00		CWT.	8.00	16.00	
SALT & MIN.	0.60		CWT.	17.50	10.50	
VET MED	12.00		HEAD	0.50	6.00	
SHEARING	12.00		HEAD	1.50	18.00	
SALES COMM.	1.00		HEAD	1.00	1.00	
MISC EXPENSE	1.00		HEAD	10.00	10.00	
EQUIPMENT FUEL AND LUBE					3.29	
EQUIPMENT REPAIR					0.41	
TOTAL OPERATING COST					\$ 65.20	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 212.05	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	-17.30	DOL.		0.150	-2.59	
EQUIPMENT INVESTMENT	37.74	DOL.		0.150	5.66	
LIVESTOCK INVESTMENT	555.49	DOL.		0.150	83.32	
TOTAL CAPITAL COST					\$ 86.39	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 125.66	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
				COST		
EQUIPMENT				6.36		
LIVESTOCK				10.43		
TOTAL OWNERSHIP COST					\$ 16.79	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 108.87	\$
OPERATOR LABOR COSTS		LABOR	USE	UNIT	RATE OF	PROJECTED
					RETURN	COST
EQUIPMENT	1.40	HR			4.00	5.60
LIVESTOCK	8.00	HR			4.00	32.00
TOTAL LABOR COST					\$ 37.60	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 71.27	\$
LAND COSTS		INPUT	USE	UNIT	RATE OF	PROJECTED
					RETURN	COST
PASTURE RENT	14.00	ACRE			3.50	49.00
TOTAL LAND COST					\$ 49.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 22.27	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 254.98	\$
40% KID CROP, 1 BUCK PER 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT.						

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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.

PROJECTIONS FOR PLANNING PURPOSES ONLY ... NOT TO BE USED WITHOUT UPDATING AFTER 01/27/82.

GOAT BUDGET TEXAS CROSS TIMBERS REGION
1982 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

	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	3.13	-3.27	-2.43	-2.04	-1.40	-1.02	(DOLLARS) -0.34	1.05	-13.59	0.39	0.77	1.45	-17.30
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	0.68	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	0.35	0.85	0.85	0.77	0.76	0.76	0.76	0.78	0.76	0.76	0.76	0.76	9.40

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR										TOTAL	TOTAL	HOURS	ALLOC
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.		OWN.	OPER.	LABOR	(-%)
PENS & EQUIPMENT	3	100.00	120.00	8.00	4.00	0.0	0.0	0.0		232.00	0.0	0.0	0.020
STOCK SPRAYER	5	80.00	66.00	4.40	2.20	0.0	0.0	0.0		152.60	0.0	0.0	0.020
HAY RACKS	7	35.00	28.87	1.93	0.96	0.0	0.0	0.0		66.76	0.0	0.0	0.012
MINERAL FEEDER	8	6.50	5.36	0.36	0.18	0.0	0.0	0.0		12.40	0.0	0.0	0.012
PICKUP TRUCK	12	850.00	765.00	51.00	25.50	204.00	1568.00	78.40		1691.50	1850.40	700.00	0.002
NANNIES RAISED	86	0.0	12.00	0.80	0.40	0.0	0.0	0.0		13.20	0.0	0.0	1.000
BILLIES PURCH	89	35.06	16.86	1.12	0.56	0.0	0.0	0.0		53.61	0.0	0.0	0.012
YEARLING DOE	90	0.0	7.50	0.50	0.25	0.0	0.0	0.0		8.25	0.0	0.0	0.200
HORSE	95	83.75	106.03	7.07	3.53	0.0	0.0	0.0		200.38	0.0	0.0	0.020

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 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.	65.	65.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	12.	1.	TON	2.	8500.	7650.	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.	165.	165.	4.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING DOE	90.	1.	HEAD	1.	50.	50.	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 GRANDE PRAIRIE REGION
1982 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	60.00	60.00			
EWE RAISED	5.00	HEAD	1.00	60.00	300.00			
RAMS PURCHASED	0.03	HEAD	1.00	125.78	3.77			
HORSE	0.02	HEAD	1.00	671.87	13.44			
TOTAL LIVESTOCK INVESTMENT					\$ 377.21	\$		
PRODUCTION				PROJECTED				
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN			
WOOL	42.50	1.00	42.5 LB.	1.25	53.13			
LAMBS	4.00	70.00	280.0 LB.	0.65	182.00			
CULL EWES	0.85	100.00	85.0 LB.	0.22	18.70			
TOTAL PROJECTED RETURNS					\$ 253.82	\$		
OPERATING INPUTS				PROJECTED				
	INPUT	USE	UNIT	\$/UNIT	COST			
RANGE CUBES		2.25	CWT.	11.00	24.75			
SALT & MIN.		0.60	CWT.	17.50	10.50			
VET MEDICINE		9.99	DOL.	1.00	9.99			
SHEARING		5.00	HEAD	1.50	7.50			
SALES COMM.		4.85	DOL.	0.60	2.91			
MISC EXPENSE		21.00	DOL.	1.00	21.00			
EQUIPMENT FUEL AND LUBE					3.53			
EQUIPMENT REPAIR					0.85			
TOTAL OPERATING COST					\$ 81.03	\$		
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 172.80	\$		
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL				14.55	DOL.	0.081	1.18	
EQUIPMENT INVESTMENT				140.29	DOL.	0.081	11.37	
LIVESTOCK INVESTMENT				377.21	DOL.	0.081	30.58	
TOTAL CAPITAL COST							\$ 43.14	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 129.66	\$		
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST				
EQUIPMENT					18.98			
LIVESTOCK					8.52			
TOTAL OWNERSHIP COST					\$ 27.50	\$		
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 102.16	\$		
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST	
EQUIPMENT				2.08	HOUR	4.50	9.36	
LIVESTOCK				8.00	HOUR	4.50	36.00	
TOTAL LABOR COST							\$ 45.36	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 56.80	\$		
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST	
PASTURE				14.00	ACRE	3.50	49.00	
TOTAL LAND COST							\$ 49.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 7.80	\$		
TOTAL PROJECTED COST OF PRODUCTION					\$ 246.02	\$		

100% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, FINEWool EWES & CROSSBRED LAMBS, 20% REPLACEMENT.
ALL PRICES AND INTEREST RATES ARE IN REAL TERMS (ADJUSTED FOR INFLATION)

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SHEEP BUDGET TEXAS GRANDE PRAIRIE REGION
1982 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	
AVER. ANNUAL CAPITAL	3.80	4.60	5.41	5.51	10.32	0.10	(DOLLARS) 0.48	0.57	0.95	1.05	1.15	1.25	TOTAL 14.55
LABOR REQUIREMENTS							(HOURS) 0.0	0.0	0.0	0.0	0.0	0.0	TOTAL 0.0
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	0.22	0.22	0.22	0.17	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	2.08
LIVESTOCK LABOR	0.68	0.68	0.68	0.68	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	8.00
TOTAL LABOR	0.90	0.90	0.90	0.85	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	10.08

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	950.00	413.51	51.00	25.50	204.00	1680.00	84.00	1340.01	1968.00	700.00	0.002
FENCE	11	480.00	408.65	50.40	25.20	9.60	0.0	0.0	964.25	9.60	10.00	0.010
PENS & EQUIPMENT	12	300.00	133.78	16.50	8.25	15.00	0.0	0.0	458.53	15.00	20.00	0.010
WATER SYSTEM	13	180.00	116.76	14.40	7.20	5.40	0.0	0.0	318.36	5.40	10.00	0.010
BARN	14	200.00	251.35	31.00	15.50	2.00	0.0	0.0	497.85	2.00	10.00	0.010
STOCK TRAILER	15	100.00	36.49	4.50	2.25	5.00	0.0	0.0	143.24	5.00	10.00	0.010
STOCK SPRAYER	16	87.50	31.93	3.94	1.97	4.38	0.0	0.0	125.33	4.38	5.00	0.010
FEEDER	17	50.00	22.30	2.75	1.37	0.50	0.0	0.0	76.42	0.50	1.00	0.010
TACK	18	60.00	26.76	3.30	1.65	1.20	0.0	0.0	91.71	1.20	1.00	0.020
EWE RAISED	81	0.0	4.86	0.60	0.30	0.0	0.0	0.0	5.76	0.0	0.0	1.000
RAMS PURCHASED	84	32.81	10.20	1.26	0.63	0.0	0.0	0.0	44.90	0.0	0.0	0.030
YEARLING EWE	85	0.0	4.86	0.60	0.30	0.0	0.0	0.0	5.76	0.0	0.0	0.200
HORSE	95	93.75	54.48	6.72	3.36	0.0	0.0	0.0	158.30	0.0	0.0	0.020

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.	8500.	7650.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
FENCE	11.	8.	MILE	2.	9600.	9600.	20.	0.0	0.02	0.0	10.0	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	12.	1.	DOL.	2.	3000.	3000.	10.	0.0	0.05	0.0	20.0	0.0	0.0	0.0	0.0
WATER SYSTEM	13.	1.	DOL.	2.	2700.	2700.	15.	0.0	0.03	0.0	10.0	0.0	0.0	0.0	0.0
BARN	14.	1.	DOL.	2.	6000.	6000.	30.	0.0	0.01	0.0	10.0	0.0	0.0	0.0	0.0
STOCK TRAILER	15.	1.	DOL.	2.	800.	800.	8.	0.0	0.05	0.0	10.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	16.	100.	GAL.	2.	700.	700.	8.	0.0	0.05	0.0	5.0	0.0	0.0	0.0	0.0
FEEDER	17.	1.	DOL.	2.	500.	500.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
TACK	18.	1.	DOL.	2.	600.	600.	10.	0.0	0.02	0.0	1.0	0.0	0.0	0.0	0.0
EWE RAISED	81.	1.	HEAD	1.	60.	60.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAMS PURCHASED	84.	1.	HEAD	1.	175.	175.	4.	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING EWE	85.	1.	HEAD	1.	60.	60.	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.	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FEEDER PIG PRODUCTION TEXAS CROSS TIMBERS REGION
1982 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS					PROJECTED		YOUR
	NUMBER	UNIT	SIZE		\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00		131.25	131.25	
BOAR PURCHASED	0.06	HEAD	1.00		240.00	15.00	
TOTAL LIVESTOCK INVESTMENT						\$ 146.25	\$
PRODUCTION					PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	\$/UNIT	RETURN	
FEEDER PIGS	16.00	0.50	8.0	CWT.	75.00	600.00	
TOTAL PROJECTED RETURNS						\$ 600.00	\$
OPERATING INPUTS					PROJECTED		
	INPUT USE	UNIT			\$/UNIT	COST	
SOW FEED GEST.	9.76	CWT.			11.00	107.36	
SOW FEED LACT.	13.53	CWT.			11.60	156.95	
PIG STARTER	8.00	CWT.			16.00	128.00	
BOAR FEED	0.89	CWT.			11.00	9.80	
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						11.52	
EQUIPMENT REPAIR						7.30	
TOTAL OPERATING COST						\$ 489.23	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 110.77	\$
CAPITAL INVESTMENT		QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST		
ANNUAL OPERATING CAPITAL		39.50	DOL.	0.150	5.92		
EQUIPMENT INVESTMENT		301.65	DOL.	0.150	45.25		
LIVESTOCK INVESTMENT		146.25	DOL.	0.150	21.94		
TOTAL CAPITAL COST					\$ 73.11		\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 37.66	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED COST		
EQUIPMENT					53.86		
LIVESTOCK					47.19		
TOTAL OWNERSHIP COST					\$ 101.05		\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ -63.39	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST		
EQUIPMENT		6.11	HR	4.00	24.43		
LIVESTOCK		14.00	HR	4.00	56.00		
TOTAL LABOR COST					\$ 80.43		\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ -143.82	\$
LAND COSTS		INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST		
PASTURE RENT		0.27	ACRE	15.00	4.05		
TOTAL LAND COST					\$ 4.05		\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -147.87	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 747.87	\$

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.

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.

PROJECTIONS FOR PLANNING PURPOSES ONLY ... NOT TO BE USED WITHOUT UPDATING AFTER 01/27/82.

FEEDER PIG PRODUCTION TEXAS CROSS TIMBERS REGION
1982 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	
AVER. ANNUAL CAPITAL	-2.03	-0.81	0.53	6.60	13.30	-8.89	(DOLLARS) 1.61	2.88	4.22	10.39	17.09	-5.40	TOTAL 39.50
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	850.00	765.00	51.00	25.50	204.00	1568.00	78.40	1691.50	1850.40	700.00	0.007
HOG FENCE	40	10.50	8.66	0.58	0.29	2.10	0.0	0.0	20.03	2.10	0.10	1.000
FARROWING HOUSE	41	17.50	27.56	1.84	0.92	1.75	0.0	0.0	47.82	1.75	0.05	0.530
PASTURE SHEDS	42	9.38	6.33	0.42	0.21	0.94	0.0	0.0	16.34	0.94	0.05	1.000
FEED STORAGE	43	127.50	105.19	7.01	3.51	12.75	0.0	0.0	243.21	12.75	0.05	0.063
FEEDERS-HOGS	44	45.00	20.25	1.35	0.67	4.50	0.0	0.0	67.27	4.50	0.25	0.063
BOAR PEN	45	2.40	1.98	0.13	0.07	0.72	0.0	0.0	4.58	0.72	1.00	1.000
WATERERS-HOG	46	3.90	1.75	0.12	0.06	0.39	0.0	0.0	5.83	0.39	0.05	0.270
SOW PURCHASED	72	37.50	19.69	1.31	0.66	0.0	0.0	0.0	59.16	0.0	0.0	1.000
BOAR PURCHASED	74	120.00	36.00	2.40	1.20	0.0	0.0	0.0	159.60	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 EPP.
PICKUP TRUCK	12.	1.	TON	2.	8500.	7650.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HOG FENCE	40.	100.	DOL.	2.	105.	105.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
FARROWING HOUSE	41.	64.	DOL.	2.	350.	350.	20.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
PASTURE SHEDS	42.	1.	DOL.	2.	75.	75.	8.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEED STORAGE	43.	1.	DOL.	2.	1275.	1275.	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.	150.	150.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	HEAD	1.	300.	300.	2.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0