LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 11 DATE: 022282

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
573	SEEDLINGS	CTRE	EACH	0.05					
574	PLANTING LABOR	CTRE	HOUR	4.50					
575	HERB APPL LABOR	CTRE	HOUR	4.88					
576	INSECTICIDE	CTRE	LB.	6.91					
577	INSEC APPL LABOR	CTRE	HOUR	4.88					
578	SHEARING LABOR	CTRE	HOUR	4.50					
579	TREES	CTRE	EACH	12.00					
580	COLORING	CTRE	GAL.	11.00					
581	COLORING LABOR	CTRE	HOUR	4.50					
582	NETTING	CTRE	TREE	0.40					
583	ADVERTISING	CTRE	TREE	0.25					
584	P-RATED EQP COST	CTRE	ACRE	21.10					

1 = HEAD	6 = BALE	11 = ACIN	15 = DOL.	19 = FEET	23 = LOAD	27 = EACH
2 = BU.	7 = ACRE	12 = LB.	16 = CWT.	20 = APPL	24 = CASE	28 = GPM
3 = TON	8 = HOUR	13 = PINT	17 = OZ.	21 = SQFT	25 = BAGS	29 = KWH
4 = DOZ.	9 = DAYS	14 = QT.	18 = MILE	22 = C.HD	26 = TREE	30 = MCF
5 = GAL.	10 = AUM					

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
REGION: 11 DATE: 022282

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1500
2.	PRICE PER GALLON OF L.P. GAS	0.7200
3.	PRICE PER GALLON OF DIESEL	1.1100
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1800
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0050
9.	IRRIGATION SYSTEM NUMBER	0.
10.	HOURLY MACHINERY WAGE RATE	4.50
11.	HOURLY OTHER LABOR WAGE RATE	4.50
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	4.25
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)	0.6300
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 11 DATE:022282

MACHINE		1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1	7 AGE (HRS)	8 RC2	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	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	500.	7.	0.68	0.92	25150.	3.	12000.	100.
TRACTOR		4.	75.0	18370.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	16530.	3.	12000.	75.
TRACTOR		5.	40.0	11200.	4.5	0.88	1.20	0.	1.60	300.	7.	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.
PICKUP TRUCK		10.	0.5	8500.	30.0	0.88	0.80	0.	1.60	700.	3.	0.60	0.88	7650.	1.	2800.	30.
TRUCK		11.	2.0	9600.	40.0	0.88	1.20	0.	1.60	300.	10.	0.68	0.92	7665.	1.	3750.	0.
COMBINE	T	13.	20.0	23625.	4.0	0.60	1.20	0.	1.60	110.	10.	0.68	0.92	18900.	1.	1375.	0.
COMBINE	H	14.	20.0	23625.	4.0	0.67	1.20	0.	1.60	110.	10.	0.68	0.92	18900.	1.	1375.	0.
COTTONPICKER	T	16.	6.7	25000.	2.3	0.70	0.75	0.	1.80	200.	8.	0.64	0.88	20000.	3.	2000.	0.
COTTONPICKER	H	17.	6.7	25000.	2.3	0.70	0.75	0.	1.80	200.	8.	0.64	0.88	20000.	3.	2000.	0.
GOPHER POISONER		28.	30.0	560.	4.5	0.80	0.60	0.	1.30	25.	8.	0.60	0.88	495.	0.	800.	0.
SPRAYER, C. TREE		29.	8.0	1695.	4.5	0.60	0.60	0.	1.30	20.	8.	0.60	0.88	1500.	0.	750.	0.
SHREDDER(2R)	T	30.	6.7	1795.	3.7	0.80	0.60	0.	1.80	50.	8.	0.60	0.88	1625.	0.	2000.	0.
SHREDDER(4R)	T	31.	13.3	3250.	3.7	0.80	0.60	0.	1.80	50.	8.	0.60	0.88	2600.	0.	2000.	0.
OFFSET DISC	T	32.	10.0	2125.	4.8	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	1700.	0.	2000.	0.
TANDEM DISC	T	33.	8.0	1400.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	1260.	0.	2000.	0.
TANDEM DISC	T	34.	13.0	2800.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	2520.	0.	2000.	0.
TANDEM DISC	T	35.	21.0	6250.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	5625.	0.	2000.	0.
ROW DISC	T	36.	20.0	2250.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	1800.	0.	2000.	0.
MB PLOW(4B)	T	37.	5.3	1680.	4.5	0.80	1.00	0.	1.30	100.	8.	0.60	0.88	1350.	0.	2000.	0.
MB PLOW(3B)	T	38.	4.0	1200.	4.5	0.80	1.00	0.	1.30	100.	8.	0.60	0.88	1080.	0.	2000.	0.
PLANTER	T	39.	13.3	1680.	4.5	0.60	0.80	0.	1.60	75.	8.	0.60	0.88	1350.	0.	1200.	0.
PLANTER	T	40.	20.0	2500.	4.5	0.60	0.80	0.	1.60	75.	8.	0.60	0.88	2000.	0.	1200.	0.
GOPHER POISONER		41.	30.0	560.	4.5	0.80	0.50	0.	1.30	25.	8.	0.60	0.88	495.	0.	800.	0.
GRAIN DRILL	T	42.	10.0	1450.	4.0	0.72	0.75	0.	1.80	50.	10.	0.60	0.88	1150.	0.	1000.	0.
TOOL BAR CULT.	T	43.	13.3	1125.	3.8	0.67	0.60	0.	1.30	150.	8.	0.60	0.88	900.	0.	1500.	0.
TOOL BAR CULT.	T	44.	20.0	1700.	3.8	0.67	0.60	0.	1.30	175.	8.	0.60	0.88	1350.	0.	1750.	0.
ROLLING CULTI.	T	45.	13.3	1800.	3.5	0.80	1.00	0.	1.80	100.	8.	0.60	0.88	1450.	0.	2000.	0.
ROLLING CULTI.	T	46.	20.0	2625.	3.5	0.80	1.00	0.	1.80	100.	8.	0.60	0.88	2100.	0.	2000.	0.
LISTER-BEDDER	T	47.	13.3	1400.	4.5	0.80	1.00	0.	1.80	100.	8.	0.60	0.88	1120.	0.	2000.	0.
LISTER-BEDDER	T	48.	20.0	1750.	4.5	0.80	1.00	0.	1.80	100.	8.	0.60	0.88	1400.	0.	2000.	0.
SPRAYER	T	49.	13.3	1250.	4.0	0.65	1.00	0.	1.80	35.	8.	0.60	0.88	1100.	0.	1200.	0.
SPRAYER	T	50.	20.0	1375.	4.0	0.65	1.00	0.	1.80	35.	8.	0.60	0.88	1225.	0.	1200.	0.

LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 11 DATE:022282

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
COTTON STRIPPERT	51.	6.7	9000.	2.8	0.67	0.60	0.	1.80	100.	8.	0.60	0.88	7200.	0.	2000.	0.
HARROW, MELON T	52.	9.0	875.	4.5	0.80	0.65	0.	1.80	35.	10.	0.60	0.88	700.	0.	2000.	0.
SPRAYER,WTRMLN T	53.	12.0	500.	4.0	0.65	1.00	0.	1.80	35.	8.	0.60	0.88	400.	0.	750.	0.
TRAILERS T	54.	3.0	1000.	5.0	0.60	0.60	0.	1.30	100.	10.	0.60	0.88	800.	0.	1250.	0.
MIDDLE BUSTER T	55.	12.0	500.	4.0	0.60	0.60	0.	1.30	100.	10.	0.60	0.88	400.	0.	1250.	0.
SUBSOILER T	56.	10.0	2875.	4.0	0.60	0.60	0.	1.30	80.	10.	0.60	0.88	2300.	0.	1000.	0.
FERT DIST, MLN T	57.	12.0	1500.	5.0	0.60	0.60	0.	1.30	250.	4.	0.60	0.88	1200.	0.	1250.	0.
PLANT-CULT T	58.	12.0	1700.	4.8	0.60	0.60	0.	1.30	100.	8.	0.60	0.88	4000.	0.	1000.	0.
ROLL. CULT T	59.	12.0	300.	5.0	0.60	0.60	0.	1.30	300.	6.	0.60	0.88	250.	0.	2250.	0.
MIST BLOW SPR. T	60.	30.0	3000.	4.0	0.50	0.60	0.	1.30	200.	5.	0.60	0.88	2400.	0.	1250.	0.
PLNTR/FERT BOX T	61.	13.0	4750.	5.0	0.60	0.60	0.	1.30	100.	8.	0.60	0.88	3800.	0.	1000.	0.
PLNTR/FERT BOX T	62.	20.0	6875.	5.0	0.50	0.60	0.	1.30	100.	8.	0.60	0.88	5500.	0.	1000.	0.
SPRAYER, PAST. T	63.	30.0	775.	4.0	0.50	0.60	0.	1.30	50.	10.	0.60	0.88	620.	0.	625.	0.
SHREDDER(2R) H	64.	6.7	1000.	4.8	0.77	0.60	0.	1.30	100.	8.	0.60	0.88	800.	0.	1000.	0.
SHREDDER(4R) H	65.	13.3	3250.	4.8	0.77	0.60	0.	1.30	125.	8.	0.60	0.88	2600.	0.	1250.	0.
OFFSET DISC H	66.	10.0	2125.	4.8	0.77	0.60	0.	1.30	150.	8.	0.60	0.88	1700.	0.	1500.	0.
TANDEM DISC H	67.	8.0	1400.	4.8	0.77	0.60	0.	1.30	150.	8.	0.60	0.88	1260.	0.	1500.	0.
TANDEM DISC H	68.	13.0	2800.	4.8	0.77	0.60	0.	1.30	150.	8.	0.60	0.88	2520.	0.	1500.	0.
TANDEM DISC H	69.	21.0	6250.	4.8	0.77	0.60	0.	1.30	150.	8.	0.60	0.88	5625.	0.	1500.	0.
ROW DISC H	70.	20.0	2250.	4.8	0.77	0.60	0.	1.30	150.	8.	0.60	0.88	1800.	0.	1500.	0.
MB PLOW(4B) H	71.	5.3	1680.	4.0	0.77	0.60	0.	1.30	175.	8.	0.60	0.88	1350.	0.	1750.	0.
MB PLOW(3B) H	72.	4.0	1200.	4.0	0.77	0.60	0.	1.30	175.	8.	0.60	0.88	1090.	0.	1750.	0.
PLANTER H	73.	13.3	1680.	5.0	0.66	0.60	0.	1.30	60.	8.	0.60	0.88	1350.	0.	600.	0.
PLANTER H	74.	20.0	2500.	5.0	0.66	0.60	0.	1.30	75.	8.	0.60	0.88	2000.	0.	750.	0.
PLANTER,WTRMLN H	75.	15.0	225.	5.0	0.66	0.60	0.	1.30	40.	10.	0.60	0.88	175.	0.	1200.	0.
GRAIN DRILL H	76.	10.0	1450.	4.0	0.70	0.60	0.	1.30	100.	10.	0.60	0.88	1150.	0.	1250.	0.
TOOL BAR CULT. H	77.	13.3	1125.	3.8	0.74	0.60	0.	1.30	150.	8.	0.60	0.88	900.	0.	1500.	0.
TOOL BAR CULT. H	78.	20.0	1700.	3.8	0.74	0.60	0.	1.30	175.	8.	0.60	0.88	1350.	0.	1750.	0.
ROLLING CULTI. H	79.	13.3	1800.	4.5	0.74	0.60	0.	1.30	150.	8.	0.60	0.88	1450.	0.	1500.	0.
ROLLING CULTI. H	80.	20.0	2625.	4.5	0.74	0.60	0.	1.30	150.	8.	0.60	0.88	2100.	0.	1500.	0.
LISTER-BEDDER H	81.	13.3	1400.	4.0	0.66	0.60	0.	1.30	175.	8.	0.60	0.88	1120.	0.	1750.	0.
LISTER-BEDDER H	82.	20.0	1750.	4.0	0.66	0.60	0.	1.30	175.	8.	0.60	0.88	1400.	0.	1750.	0.
SPRAYER H	83.	13.3	675.	4.0	0.55	0.60	0.	1.30	100.	8.	0.60	0.88	525.	0.	1000.	0.
SPRAYER H	84.	20.0	850.	4.0	0.55	0.60	0.	1.30	100.	8.	0.60	0.88	725.	0.	1000.	0.
COTTON STRIPPERH	85.	6.7	9000.	3.0	0.60	0.60	0.	1.30	125.	8.	0.60	0.88	7200.	0.	1250.	0.
RENTD.FERT.APPL1	86.	30.0	1.	5.0	0.70	0.65	0.	1.60	100.	10.	0.60	0.88	1.	0.	2000.	0.
HARROW, MELON H	87.	9.0	875.	5.0	0.66	0.60	0.	1.30	100.	10.	0.60	0.88	700.	0.	1250.	0.
SPRAYER,WTRMLN H	88.	12.0	500.	4.0	0.55	0.60	0.	1.30	75.	8.	0.60	0.88	400.	0.	750.	0.
TRAILERS H	89.	3.0	1000.	5.0	0.66	0.60	0.	1.30	100.	10.	0.60	0.88	800.	0.	1250.	0.
MIDDLE BUSTER H	90.	12.0	500.	4.0	0.66	0.60	0.	1.30	100.	10.	0.60	0.88	400.	0.	1250.	0.
SUBSOILER H	91.	10.0	2875.	4.0	0.66	0.60	0.	1.30	80.	10.	0.60	0.88	2300.	0.	1000.	0.
FERT. DIST, MLN H	92.	12.0	1500.	5.0	0.66	0.60	0.	1.30	250.	4.	0.60	0.88	1200.	0.	1250.	0.
PLANT-CULT H	93.	12.0	1700.	4.8	0.66	0.60	0.	1.30	100.	8.	0.60	0.88	1350.	0.	1000.	0.
ROLL. CULT H	94.	12.0	300.	5.0	0.66	0.60	0.	1.30	300.	6.	0.60	0.88	250.	0.	2250.	0.
MIST BLOW SPR. H	95.	30.0	3000.	4.0	0.55	0.60	0.	1.30	200.	5.	0.60	0.88	2400.	0.	1250.	0.
PLNTR/FERT BOX H	96.	13.0	4750.	5.0	0.66	0.60	0.	1.30	100.	8.	0.60	0.88	3800.	0.	1000.	0.
PLNTR/FERT BOX H	97.	20.0	6875.	5.0	0.66	0.60	0.	1.30	100.	8.	0.60	0.88	5500.	0.	1000.	0.
SPRAYER, PAST. H	98.	30.0	775.	4.0	0.55	0.60	0.	1.30	50.	10.	0.60	0.88	620.	0.	625.	0.
SPRAYER, C. TREE	99.	8.0	1695.	4.5	0.60	0.60	0.	1.30	20.	8.	0.60	0.88	1500.	0.	750.	0.

B-1241 (L 11)

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Daniel C. Pfannstiel, Director . College Station, Texas

TEXAS ENTERPRISE BUDGETS

NORTHEAST TEXAS REGION

Projected for 1982

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.
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PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/27/82.

STOCKER CALF PRODUCTION NORTH EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER CALF
WINTER PROGRAM

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED $/UNIT	PROJECTED RETURN	YOUR ESTIMATE
STOCKER STEERS	0.98	6.50	6.4	CWT.	71.50	455.45	
TOTAL PROJECTED RETURNS						$ 455.45	$

OPERATING INPUTS	INPUT USE	UNIT	PROJECTED $/UNIT	PROJECTED COST	YOUR ESTIMATE
SM. GR. PASTURE	0.50	ACRE	140.00	70.00	
BULL CALVES	3.50	HEAD	70.00	245.00	
CONCENTRATES	0.50	CWT.	9.50	4.75	
HAY	6.00	BALE	1.65	9.90	
VET MEDICINE	3.60	DOL.	1.00	3.60	
MARKETING	4.80	DOL.	1.00	4.80	
SALT & MIN.	30.00	LB.	0.25	7.50	
EQUIPMENT FUEL AND LUBE				1.69	
EQUIPMENT REPAIR				1.76	
TOTAL OPERATING COST				$ 349.00	$

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT $ 106.46 $

CAPITAL INVESTMENT	QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	YOUR ESTIMATE
ANNUAL OPERATING CAPITAL	199.54	DOL.	0.180	35.92	
EQUIPMENT INVESTMENT	71.70	DOL.	0.180	12.91	
TOTAL CAPITAL COST				$ 48.82	$

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT $ 57.63 $

OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)	PROJECTED COST	YOUR ESTIMATE
EQUIPMENT	10.98	
TOTAL OWNERSHIP COST	$ 10.98	$

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT $ 46.65 $

OPERATOR LABOR COSTS	LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST	YOUR ESTIMATE
EQUIPMENT	0.73	HOUR	4.50	3.30	
LIVESTOCK	2.00	HOUR	4.50	9.00	
TOTAL LABOR COST				$ 12.30	$

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT $ 34.35 $

LAND COSTS	INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST	YOUR ESTIMATE
SM. GR. PASTURE	0.50		15.00	7.50	
TOTAL LAND COST				$ 7.50	$

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT $ 26.85 $

TOTAL PROJECTED COST OF PRODUCTION $ 428.60 $

50 STEER UNIT, STOCKING RATE 2.00 HEAD/ACRE, SMALL GRAIN WINTER PASTURE, NOVEMBER-JUNE, 2% DEATH LOSS ADJUSTMENT SHOWN IN MKT. WT. SOLD.

STOCKER CALF PRODUCTION NORTH EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER CALF
WINTER PROGRAM

	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	28.58	28.90	29.00	29.11	29.22	-8.25	0.01	0.02	0.03	6.77	27.95	28.19	199.54
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	0.11	0.07	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.14	0.07	0.07	0.73
LIVESTOCK LABOR	0.35	0.30	0.20	0.10	0.35	0.40	0.0	0.0	0.0	0.0	0.15	0.15	2.00
TOTAL LABOR	0.46	0.37	0.27	0.17	0.46	0.40	0.00	0.00	0.00	0.14	0.22	0.22	2.73

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR

EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (.%)
PASTURE FENCE	1	31.75	60.01	3.33	1.67	6.35	0.0	0.0	96.76	6.35	0.15	0.020
LOT FENCE	2	8.00	7.92	0.44	0.22	1.60	0.0	0.0	16.58	1.60	0.05	0.020
BARN	3	25.00	47.25	2.63	1.31	5.00	0.0	0.0	76.19	5.00	0.10	0.020
POND	4	0.90	1.70	0.09 -	0.05	0.09	0.0	0.0	2.74	0.09	0.01	0.020
STOCK TRAILER	5	120.00	118.80	6.60	3.30	24.00	0.0	0.0	248.70	24.00	0.10	0.020
PICKUP TRUCK	10	850.00	918.00	51.00	25.50	204.00	1610.00	80.50	1844.50	1894.50	700.00	0.001
MINERAL FEEDER	31	70.00	37.80	2.10	1.05	3.50	0.0	0.0	110.95	3.50	0.10	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.
PASTURE FENCE	1.	1.	MILE	2.	635.	635.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
LOT FENCE	2.	100.	FEET	2.	80.	80.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
BARN	3.	1000.	SQFT	2.	500.	500.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
POND	4.	1000.	SQFT	2.	18.	18.	20.	0.0	0.10	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	5.	20.	FEET	2.	1200.	1200.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	8500.	7650.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MINERAL FEEDER	31.	1.		2.	350.	350.	5.	0.0	0.05	0.0	0.1	0.0	0.0	0.0	0.0

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

COW-CALF PRODUCTION NORTH EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER COW

INVESTMENT REQUIREMENTS	NUMBER	UNIT	SIZE	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
BEEF COW PURCH.	1.00	HEAD	1.00	730.00	730.00	
BEEF BULL PURCH.	0.03	HEAD	1.00	1356.25	44.76	
TOTAL LIVESTOCK INVESTMENT					$ 774.76	$

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED $/UNIT	PROJECTED RETURN	YOUR ESTIMATE
CALVES	0.86	4.40	3.8	CWT.	71.50	270.56	
CULL COWS	0.12	10.00	1.2	CWT.	46.00	55.20	
TOTAL PROJECTED RETURNS						$ 325.76	$

OPERATING INPUTS	INPUT USE	UNIT	PROJECTED $/UNIT	PROJECTED COST	YOUR ESTIMATE
COASTAL LEGUME	0.75	ACRE	75.00	56.25	
COMMON LEGUME	1.00	ACRE	75.00	75.00	
CUSTOM BALING	35.00	BALE	0.50	17.50	
SALT & MIN.	50.50	LB.	0.25	12.63	
VET MEDICINE	3.65	DOL.	1.00	3.65	
MISC EXPENSE	5.60	DOL.	1.00	5.60	
MARKETING	8.50	DOL.	1.00	8.50	
EQUIPMENT FUEL AND LUBE				5.07	
EQUIPMENT REPAIR				3.04	
TOTAL OPERATING COST				$ 187.23	$

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT $ 138.52 $

CAPITAL INVESTMENT	QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	YOUR ESTIMATE
ANNUAL OPERATING CAPITAL	-6.53	DOL.	0.180	-1.18	
EQUIPMENT INVESTMENT	123.88	DOL.	0.180	22.30	
LIVESTOCK INVESTMENT	774.76	DOL.	0.180	139.46	
TOTAL CAPITAL COST				$ 160.58	$

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT $ -22.06 $

OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)	PROJECTED COST	YOUR ESTIMATE
EQUIPMENT	18.03	
LIVESTOCK	40.28	
TOTAL OWNERSHIP COST	$ 58.32	$

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT $ -80.37 $

OPERATOR LABOR COSTS	LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST	YOUR ESTIMATE
EQUIPMENT	2.16	HOUR	4.50	9.71	
LIVESTOCK	5.00	HOUR	4.50	22.50	
TOTAL LABOR COST				$ 32.21	$

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT $ -112.59 $

LAND COSTS	INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST	YOUR ESTIMATE
COASTAL LEGUME	0.75	ACRE	20.00	15.00	
COMMON LEGUME	1.00	ACRE	10.00	10.00	
TOTAL LAND COST				$ 25.00	$

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT $ -137.59 $

TOTAL PROJECTED COST OF PRODUCTION $ 463.34 $

30 COW, 1 BULL UNIT, FALL CALVING, NO CREEP FEED, GRADE GOOD CALVES, PURCHASED REPLACEMENT EVERY 8 YR., 86% CALF CROP, 2% COW 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.

COW-CALF PRODUCTION NORTH EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER COW

	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	3.64	3.76	5.50	6.93	8.36	0.33	-11.45	-10.02	-8.59	-9.46	1.43	3.04	-6.53
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	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	2.16
LIVESTOCK LABOR	0.75	0.75	0.60	0.50	0.50	0.40	0.25	0.25	0.50	0.50	0.0	0.0	5.00
TOTAL LABOR	0.93	0.93	0.78	0.68	0.68	0.58	0.43	0.43	0.68	0.68	0.18	0.18	7.16

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR

EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (.%)
PASTURE FENCE	1	31.75	60.01	3.33	1.67	6.35	0.0	0.0	96.76	6.35	0.15	0.033
LOT FENCE	2	8.00	7.92	0.44	0.22	1.60	0.0	0.0	16.58	1.60	0.05	0.033
BARN	3	25.00	47.25	2.63	1.31	5.00	0.0	0.0	76.19	5.00	0.10	0.033
POND	4	0.90	1.70	0.09	0.05	0.09	0.0	0.0	2.74	0.09	0.01	0.033
STOCK TRAILER	5	120.00	118.80	6.60	3.30	24.00	0.0	0.0	248.70	24.00	0.10	0.020
PICKUP TRUCK	10	850.00	918.00	51.00	25.50	204.00	1610.00	80.50	1844.50	1894.50	700.00	0.003
MINERAL FEEDER	31	70.00	37.80	2.10	1.05	3.50	0.0	0.0	110.95	3.50	0.10	0.020
BEEF COW PURCH.	52	20.00	131.40	7.30	3.65	0.0	0.0	0.0	162.35	0.0	0.0	1.000
BEEF BULL PURCH.	54	262.50	244.12	13.56	6.78	0.0	0.0	0.0	526.97	0.0	0.0	0.033

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.
PASTURE FENCE	1.	1.	MILE	2.	635.	635.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
LOT FENCE	2.	100.	FEET	2.	80.	80.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
BARN	3.	1000.	SQFT	2.	500.	500.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
POND	4.	1000.	SQFT	2.	18.	18.	20.	0.0	0.10	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	5.	20.	FEET	2.	1200.	1200.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	8500.	7650.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MINERAL FEEDER	31.	1.		2.	350.	350.	5.	0.0	0.05	0.0	0.1	0.0	0.0	0.0	0.0
BEEF COW PURCH.	52.	1.	HEAD	1.	800.	800.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	HEAD	1.	1750.	1750.	4.	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0