

4. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR						TOTAL		INT.	HR/TIME
PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE		
	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK											
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC=	INSUR=	FUEL	HOURS	TOT OWN=	TOT OPER=	
					ATION	INTEREST	ANCE	TAXES	REPAIRS	AND LUBE	LABOR ERSHP/YR ATING/YR
9	FENCE	2.50	MILE	5000.00	333.33	325.00	25.00	12.50	0.0	0.0	0.0 370.83 0.0
2	STOCK POND	1.00	DOL.	1700.00	113.33	110.50	8.50	4.25	0.0	0.0	0.0 126.08 0.0
3	PENS & EQUIPMENT	1.00	DOL.	1500.00	100.00	97.50	7.50	3.75	0.0	0.0	0.0 111.25 0.0
4	STOCK TRAILER	10.00	FEET	1200.00	120.00	78.00	6.00	3.00	0.0	0.0	0.0 129.00 0.0
5	STOCK SPRAYER	110.00	GAL.	800.00	80.00	52.00	4.00	2.00	0.0	0.0	0.0 86.00 0.0
6	HAY BARN	800.00	SOFT	2720.00	97.67	176.80	13.60	6.80	0.0	0.0	0.0 111.07 0.0
7	HAY RACKS	20.00	FEET	350.00	35.00	22.75	1.75	0.87	0.0	0.0	0.0 37.62 0.0
8	MINERAL FEEDER	1.00	DOL.	90.00	9.00	5.85	0.45	0.22	0.0	0.0	0.0 9.67 0.0
51	BEEF COW RAISED	1.00	HEAD	800.00	0.0	104.00	8.00	4.00	0.0	0.0	0.0 12.00 0.0
54	BEEF BULL	1.00	HEAD	1500.00	12.50	192.56	14.21	7.41	0.0	0.0	0.0 34.72 0.0
55	BEEF HEIFER RAI	1.00	HEAD	700.00	0.0	91.00	7.00	3.50	0.0	0.0	0.0 10.50 0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR.	OWNERSHP	OPERATING	INTERST	LABOR HOURS
				ITEMS	CHARGED	CHARGES	CHARGES	CHARGES	CHARGED
9	FENCE	2.50	MILE	1.00	0.02	7.42	0.0	6.50	0.0
2	STOCK POND	1.00	DOL.	1.00	0.02	2.52	0.0	2.21	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1.00	0.02	2.22	0.0	1.95	0.0
4	STOCK TRAILER	10.00	FEET	1.00	0.02	2.58	0.0	1.56	0.0
5	STOCK SPRAYER	110.00	GAL.	1.00	0.02	1.72	0.0	1.04	0.0
6	HAY BARN	800.00	SOFT	1.00	0.02	2.22	0.0	3.54	0.0
7	HAY RACKS	20.00	FEET	1.00	0.02	0.75	0.0	0.45	0.0
8	MINERAL FEEDER	1.00	DOL.	1.00	0.02	0.19	0.0	0.12	0.0
51	BEEF COW RAISED	1.00	HEAD	1.00	1.00	12.00	0.0	104.00	0.0
54	BEEF BULL	1.00	HEAD	1.00	0.04	1.39	0.0	7.70	0.0
55	BEEF HEIFER RAI	1.00	HEAD	1.00	0.12	1.26	0.0	10.92	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST	SPEED (MPH)	FIELD EFFIC=	RC1	RC2	RC3	HOURS USED	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF	HP

PICKUP	10.	0.5	PRICE 8500.	20.0	ENCY 0.88	0.60	0.000631	1.30	ANNUALLY 500.	10.0	0.600	0.885	6000.	3.	LIFE 5000.	0.
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COLUMN	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL LABOR HOURS
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.00	19.	2.00	1200.00	1200.00	10.00	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0
FENCE	9.	2.50	18.	2.00	5000.00	5000.00	15.00	0.0	0.0	0.0	0.0
BEEF COW RAISED	51.	1.00	1.	1.00	800.00	800.00	8.00	1.000	0.0	0.0	0.0
BEEF BULL	54.	1.00	1.	1.00	1500.00	1500.00	3.00	0.975	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.00	1.	1.00	700.00	700.00	8.00	1.000	0.0	0.0	0.0

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

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. 8-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.30	CWT.	110.00	0.40	189.20
HEIFER CALVES	4.10	CWT.	100.00	0.28	114.80
CULL COWS	9.00	CWT.	50.00	0.10	<u>45.00</u>
TOTAL					349.00
2. VARIABLE COSTS					
PASTURE, NATIVE		ACRE	2.63	15.00	39.45
HAY		CWT.	3.75	1.00	3.75
RANGE CUBES		CWT.	11.25	1.75	19.69
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MEDICINE		DCL.	1.00	4.00	4.00
REPAIRS & MAINT.		DCL.	1.00	4.00	4.00
MISC EXPENSE		DCL.	1.00	5.00	5.00
MARKETING		DCL.	1.00	4.50	4.50
MACHINERY(FUEL,LUBE,REP)		DOL.			1.53
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.87	7.50
LABOR, LIVESTOCK		HRS.	4.00	7.50	30.00
INTEREST ON OPER.CAP.,		DOL.	0.13	34.34	<u>4.46</u>
TOTAL VARIABLE COSTS					128.80
3. INCOME ABOVE VARIABLE COSTS					220.20
4. FIXED COSTS					
NATIVE PASTURE		ACRE	3.66	15.00	54.90
INT. ON LIVESTOCK CAPITAL		DCL.	0.13	943.25	122.62
INT. ON OTHER EQUIPMENT		DOL.	0.13	223.60	29.07
DEPR. ON BEEF BULL		DCL.			0.50
DEPR. ON OTHER EQUIP.		DOL.			24.96
OTHER FC, MACH & EQUIP.		DOL.			<u>20.52</u>
TOTAL FIXED COSTS					252.57
5. TOTAL COSTS					381.37
6. NET RETURNS					-32.37

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

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

6. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL		
PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME
	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT CWN-ERSHP/YR	TOT OPER-ATING/YR
10	FENCE	7.00	MILE	14000.00	700.00	910.00	70.00	35.00	0.0	0.0	0.0	805.00	0.0
2	STOCK POND	1.00	DOL.	1700.00	113.33	110.50	8.50	4.25	0.0	0.0	0.0	126.08	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1500.00	100.00	97.50	7.50	3.75	0.0	0.0	0.0	111.25	0.0
4	STOCK TRAILER	10.00	FEET	1200.00	120.00	78.00	6.00	3.00	0.0	0.0	0.0	129.00	0.0
5	STOCK SPRAYER	110.00	GAL.	800.00	80.00	52.00	4.00	2.00	0.0	0.0	0.0	86.00	0.0
6	HAY BARN	800.00	SQFT	2720.00	90.67	176.80	13.60	6.80	0.0	0.0	0.0	111.07	0.0
7	HAY RACKS	20.00	FEET	350.00	35.00	22.75	1.75	0.87	0.0	0.0	0.0	37.62	0.0
8	MINERAL FEEDER	1.00	DOL.	90.00	9.00	5.85	0.45	0.22	0.0	0.0	0.0	9.67	0.0
51	BEEF COW RAISED	1.00	HEAD	800.00	0.0	104.00	8.00	4.00	0.0	0.0	0.0	12.00	0.0
54	BEEF BULL	1.00	HEAD	1500.00	12.50	192.56	14.81	7.41	0.0	0.0	0.0	34.72	0.0
55	BEEF HEIFER RAI	1.00	HEAD	700.00	0.0	91.00	7.00	3.50	0.0	0.0	0.0	10.50	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER OF ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS
10	FENCE	7.00	MILE	1.00	0.02	16.10	0.0	18.20	0.0
2	STOCK POND	1.00	DOL.	1.00	0.02	2.52	0.0	2.21	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1.00	0.02	2.22	0.0	1.95	0.0
4	STOCK TRAILER	10.00	FEET	1.00	0.02	2.58	0.0	1.56	0.0
5	STOCK SPRAYER	110.00	GAL.	1.00	0.02	1.72	0.0	1.04	0.0
6	HAY BARN	800.00	SOFT	1.00	0.02	2.22	0.0	3.54	0.0
7	HAY RACKS	20.00	FEET	1.00	0.02	0.75	0.0	0.45	0.0
8	MINERAL FEEDER	1.00	DOL.	1.00	0.02	0.19	0.0	0.12	0.0
51	BEEF COW RAISED	1.00	HEAD	1.00	1.00	12.00	0.0	104.00	0.0
54	BEEF BULL	1.00	HEAD	1.00	0.04	1.39	0.0	7.70	0.0
55	BEEF HEIFER RAI	1.00	HEAD	1.00	0.12	1.26	0.0	10.92	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP

PICKUP 10. 0.5 8500. 20.0 0.88 0.60 0.000631 1.30 500. 10.0 0.600 0.885 6000. 3. 5000. 0.

COLUMN	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROPOR. OF LIST	REPAIR PROP	FUEL LUB AS PROP	ANNUAL LABOR
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.00	19.	2.00	1200.00	1200.00	10.00	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0
FENCE	10.	7.00	18.	2.00	14000.00	14000.00	20.00	0.0	0.0	0.0	0.0
BEEF COW RAISED	51.	1.00	1.	1.00	800.00	800.00	8.00	1.000	0.0	0.0	0.0
BEEF BULL	54.	1.00	1.	1.00	1500.00	1500.00	3.00	0.975	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.00	1.	1.00	700.00	700.00	8.00	1.000	0.0	0.0	0.0

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

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.75	CWT.	95.00	1.00	<u>641.25</u>
TOTAL					641.25
2. VARIABLE COSTS					
SM. GR. PASTURE		HEAD	20.00	0.67	13.40
PASTURE, NATIVE		ACRE	2.63	0.10	0.26
STOCKER STEERS		CWT.	110.00	3.75	412.50
DEATH LOSS STOC.		DOL.	412.50	0.03	12.37
RANGE CUBES		CWT.	11.25	1.64	18.45
HAY		CWT.	3.75	0.84	3.15
VET MEDICINE		DOL.	1.00	2.75	2.75
SALES COMM		CWT.	1.25	6.75	8.44
SALT & MIN.		CWT.	8.20	0.21	1.72
MACHINERY(FUEL,LUBE,REP)		DOL.			2.45
LABOR, TRACTOR & MACHINERY		HRS.	4.00	3.00	12.00
LABOR, LIVESTOCK		HRS.	4.00	4.90	19.60
INTEREST ON OPER.CAP.,		DOL.	0.13	269.91	<u>35.09</u>
TOTAL VARIABLE COSTS					542.18
3. INCOME ABOVE VARIABLE COSTS					99.07
4. FIXED COSTS					
S.G. PASTURE		DOL.	19.92	0.67	13.35
NATIVE PASTURE		DOL.	3.66	0.10	0.37
INT. ON OTHER EQUIPMENT		DOL.	0.13	46.64	6.06
DEPR. ON OTHER EQUIP.		DOL.			5.44
OTHER FC, MACH & EQUIP.		DOL.			<u>5.52</u>
TOTAL FIXED COSTS					30.74
5. TOTAL COSTS					572.92
6. NET RETURNS					68.33

50 STEER UNIT, 300 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.

8. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR								TOTAL			
PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME		
	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00		

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS	TOT CWN- LABOR ERSHP/YR	TOT OPER- ATING/YR
1	FENCE	1.00	MILE	3300.00	132.00	214.50	16.50	8.25	0.0	0.0	0.0	156.75	0.0
2	STOCK POND	1.00	DOL.	1700.00	113.33	110.50	8.50	4.25	0.0	0.0	0.0	126.08	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1500.00	100.00	97.50	7.50	3.75	0.0	0.0	0.0	111.25	0.0
4	STOCK TRAILER	10.00	FEET	1200.00	120.00	78.00	6.00	3.00	0.0	0.0	0.0	129.00	0.0
5	STOCK SPRAYER	110.00	GAL.	800.00	80.00	52.00	4.00	2.00	0.0	0.0	0.0	86.00	0.0
6	HAY BARN	800.00	SQFT	2720.00	90.67	176.80	13.60	6.80	0.0	0.0	0.0	111.07	0.0
7	HAY RACKS	20.00	FEET	350.00	35.00	22.75	1.75	0.87	0.0	0.0	0.0	37.62	0.0
8	MINERAL FEEDER	1.00	DOL.	90.00	9.00	5.85	0.45	0.22	0.0	0.0	0.0	9.67	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK										
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS	
1	FENCE	1.00	MILE	1.00	0.01	1.25	0.0	1.72	0.0	
2	STOCK POND	1.00	DOL.	1.00	0.01	1.01	0.0	0.88	0.0	
3	PENS & EQUIPMENT	1.00	DOL.	1.00	0.01	0.89	0.0	0.78	0.0	
4	STOCK TRAILER	10.00	FEET	1.00	0.01	1.03	0.0	0.62	0.0	
5	STOCK SPRAYER	110.00	GAL.	1.00	0.01	0.69	0.0	0.42	0.0	
6	HAY BARN	800.00	SQFT	1.00	0.01	0.89	0.0	1.41	0.0	
7	HAY RACKS	20.00	FEET	1.00	0.01	0.30	0.0	0.18	0.0	
8	MINERAL FEEDER	1.00	DOL.	1.00	0.01	0.08	0.0	0.05	0.0	

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUF. TYPE	HOURS OF LIFE	HP
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.

COLUMN--	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL LABOR HOURS
FENCE	1.	1.00	18.	2.00	3300.00	3300.00	25.00	0.0	0.0	0.0	0.0
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.00	19.	2.00	1200.00	1200.00	10.00	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0

50 STEER UNIT, 300 POUNDS GAIN/STOCKER, STOCKING RATE 1.5 HEAD/ACRE.
SMALL GRAIN WINTER PASTURE, DEC. - MAY, 3% DEATH LOSS.

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

**COW-CALF PRODUCTION TEXAS CROSS TIMBERS REGION
 PROJECTED CCSTS AND RETURNS PER COW
 IMPROVED PASTURE**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.50	CWT.	110.00	0.40	198.00
HEIFER CALVES	4.30	CWT.	100.00	0.28	120.40
CULL COWS	9.00	CWT.	50.00	0.10	<u>45.00</u>
TOTAL					363.40
2. VARIABLE COSTS					
COASTAL PASTURE		ACRE	29.55	1.68	49.64
HAY		CWT.	3.75	9.00	33.75
RANGE CUBES		CWT.	11.25	1.50	16.87
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MEDICINE		DOL.	1.00	4.00	4.00
REPAIRS & MAINT.		DOL.	1.00	3.00	3.00
MISC EXPENSE		DOL.	1.00	5.00	5.00
MARKETING		DOL.	1.00	5.10	5.10
MACHINERY(FUEL,LUBE,REP)		DOL.			1.02
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.25	5.00
LABOR, LIVESTOCK		HRS.	4.00	10.00	40.00
INTEREST ON OPER.CAP.,		DOL.	0.13	51.45	<u>6.69</u>
TOTAL VARIABLE COSTS					175.00
3. INCOME ABOVE VARIABLE COSTS					188.40
4. FIXED COSTS					
COASTAL PASTURE		ACRE	20.55	1.68	34.52
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	943.25	122.62
INT. ON OTHER EQUIPMENT		DOL.	0.13	116.60	15.16
DEPR. ON BEEF BULL		DOL.			0.50
DEPR. ON OTHER EQUIP.		DOL.			13.60
OTHER FC, MACH & EQUIP.		DOL.			<u>17.91</u>
TOTAL FIXED COSTS					204.31
5. TOTAL COSTS					379.31
6. NET RETURNS					-15.91

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

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

2. MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
PICKUP	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC	INTEREST	INSUR	TAXES	REPAIRS AND LUBE	FUEL	HOURS LAB	TOT CNV	TOT OPER
1	FENCE	1.00	MILE	3300.00	132.00	214.50	16.50	8.25	0.0	0.0	0.0	156.75	0.0
2	STOCK POND	1.00	DOL.	1700.00	113.33	110.50	8.50	4.25	0.0	0.0	0.0	126.08	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1500.00	100.00	97.50	7.50	3.75	0.0	0.0	0.0	111.25	0.0
4	STOCK TRAILER	10.00	FEET	1200.00	120.00	78.00	6.00	3.00	0.0	0.0	0.0	129.00	0.0
5	STOCK SPRAYER	110.00	GAL.	800.00	80.00	52.00	4.00	2.00	0.0	0.0	0.0	86.00	0.0
6	HAY BARN	800.00	SOFT	2720.00	90.67	176.80	13.60	6.80	0.0	0.0	0.0	111.07	0.0
7	HAY RACKS	20.00	FEET	350.00	35.00	22.75	1.75	0.87	0.0	0.0	0.0	37.62	0.0
8	MINERAL FEEDER	1.00	DOL.	90.00	9.00	5.85	0.45	0.22	0.0	0.0	0.0	9.67	0.0
51	BEEF COW RAISED	1.00	HEAD	800.00	0.0	104.00	8.00	4.00	0.0	0.0	0.0	12.00	0.0
54	BEEF BULL	1.00	HEAD	1500.00	12.50	192.56	14.81	7.41	0.0	0.0	0.0	34.72	0.0
55	BEEF HEIFER RAI	1.00	HEAD	700.00	0.0	91.00	7.00	3.50	0.0	0.0	0.0	10.50	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR CHARGED	HOURS
1	FENCE	1.00	MILE	1.00	0.02	3.13	0.0	4.29	0.0	0.0
2	STOCK POND	1.00	DOL.	1.00	0.02	2.52	0.0	2.21	0.0	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1.00	0.02	2.22	0.0	1.95	0.0	0.0
4	STOCK TRAILER	10.00	FEET	1.00	0.02	2.58	0.0	1.56	0.0	0.0
5	STOCK SPRAYER	110.00	GAL.	1.00	0.02	1.72	0.0	1.04	0.0	0.0
6	HAY BARN	800.00	SOFT	1.00	0.02	2.22	0.0	3.54	0.0	0.0
7	HAY RACKS	20.00	FEET	1.00	0.02	0.75	0.0	0.45	0.0	0.0
8	MINERAL FEEDER	1.00	DOL.	1.00	0.02	0.19	0.0	0.12	0.0	0.0
51	BEEF COW RAISED	1.00	HEAD	1.00	1.00	12.00	0.0	104.00	0.0	0.0
54	BEEF BULL	1.00	HEAD	1.00	0.04	1.39	0.0	7.70	0.0	0.0
55	BEEF HEIFER RAI	1.00	HEAD	1.00	0.12	1.26	0.0	10.92	0.0	0.0

NAME OF MACHINE	CODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.	

PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.
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ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE	REPAIR	FUEL	LABOR	ANNUAL
FENCE	1.	1.00	18.	2.00	3300.00	3300.00	25.00	0.0	0.0	0.0	0.0	0.0
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.00	19.	2.00	1200.00	1200.00	10.00	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0	0.0
BEEF COW RAISED	51.	1.00	1.	1.00	800.00	800.00	8.00	1.000	0.0	0.0	0.0	0.0
BEEF BULL	54.	1.00	1.	1.00	1500.00	1500.00	3.00	0.975	0.0	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.00	1.	1.00	700.00	700.00	8.00	1.000	0.0	0.0	0.0	0.0

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

REPLACEMENTS RAISED.

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MILK	1.00	CWT.	13.00	135.00	1755.00
BULL CALVES	1.00	HEAD	100.00	0.43	43.00
BREEDING HEIFERS	1.00	HEAD	700.00	0.22	154.00
CULL COWS	13.00	CWT.	50.00	0.22	143.00
CALVES	1.00	CWT.	110.00	0.02	2.20
BULL	1.00	CWT.	1500.00	0.05	75.00
TOTAL					<u>2172.20</u>
2. VARIABLE COSTS					
GRAIN MIX		CWT.	9.50	66.40	630.80
HAY		CWT.	3.75	39.00	146.25
SORGHUM SILAGE		TON	25.00	11.50	287.50
PASTURE		ACRE	20.00	5.00	100.00
VET MEDICINE		HEAD	25.00	1.00	25.00
BREEDING		HEAD	20.00	1.00	20.00
SUPPLIES		HEAD	30.00	1.00	30.00
MGMT RECORDS		HEAD	18.00	1.00	18.00
UTILITIES		HEAD	40.00	1.00	40.00
HAULING		CWT.	0.52	135.00	70.20
SALT		CWT.	3.00	0.72	2.16
MILK REPLACER		LB.	0.45	40.00	18.00
MISC EXPENSE		HEAD	15.00	1.00	15.00
MACHINERY(FUEL,LUBE,REP)		DOL.			3.67
EQUIPMENT(FUEL,LUBE,REP)		DOL.			4.45
LABOR, TRACTOR & MACHINERY		HRS.	4.00	4.50	18.00
LABOR, LIVESTOCK		HRS.	4.00	48.60	194.40
INTEREST ON OPER.CAP..		DOL.	0.13	1.95	0.25
TOTAL VARIABLE COSTS					<u>1623.68</u>
3. INCOME ABOVE VARIABLE COSTS					548.51
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	1961.62	255.01
INT. ON OTHER EQUIPMENT		DOL.	0.13	755.29	98.19
DEPR. ON DAIRY BULL PUR		DOL.			7.50
DEPR. ON DAIRY COW PURCH		DOL.			12.69
DEPR. ON OTHER EQUIP.		DOL.			109.84
OTHER FC, MACH & EQUIP.		DOL.			47.99
TOTAL FIXED COSTS					<u>541.21</u>
5. TOTAL COSTS					2164.90
6. NET RETURNS					7.30

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

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.

10.MACHINE PICKUP	CODE 10	MACHINERY FIXED AND VARIABLE COST PER HOUR					FUEL 0.00	LUB. 0.00	TOTAL VARIABLE 1.02	INT. 0.98	HR/TIME 1.00
		DEPR 0.90	INSUR. 0.08	TAX 0.06	TOTAL FIXED 1.03	REPAIR 1.02					

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK											
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION INTEREST	ANCE TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN- ERSHIP/YR	TOT OPER- ATING/YR
36	WATER SYSTEM	1.00	DOL.	3850.00	385.00	250.25	19.25	9.62	19.25	0.0	413.87
21	MILKING PARLOR	960.00	SQFT	18200.00	910.00	1183.00	91.00	45.50	45.50	0.0	1046.50
22	MILK ROOM	440.00	SQFT	8800.00	440.00	572.00	44.00	22.00	22.00	0.0	506.00
23	MILKING STALLS	1.00	DOL.	4500.00	360.00	351.00	27.00	13.50	22.50	0.0	400.50
24	MILKERS	1.00	DOL.	6500.00	520.00	507.00	39.00	19.50	32.50	0.0	578.50

25	BULK MILK COOLER	1500.00	GAL.	12500.00	1054.07	939.85	72.30	36.15	62.50	0.0	1162.52
26	HORIZONTAL SILO	1600.00	TON	12000.00	600.00	780.00	60.00	30.00	6.00	0.0	690.00
27	MECHANICAL FEEDR	1.00	DOL.	6500.00	500.00	422.50	32.50	16.25	32.50	0.0	698.75
28	SILAGE DIG/WAGON	1.00	DOL.	11000.00	1100.00	715.00	55.00	27.50	55.00	0.0	1182.50
29	HOLDING AREA	1500.00	SQFT	6000.00	300.00	390.00	30.00	15.00	6.00	0.0	345.00
30	ROOF FDNG AREA	1600.00	SQFT	6400.00	320.00	416.00	32.00	16.00	6.40	0.0	368.00
31	CALF BARN	500.00	SQFT	4000.00	200.00	260.00	20.00	10.00	10.00	0.0	230.00
32	HAY RACKS	75.00	FEET	2750.00	275.00	178.75	13.75	6.87	5.50	0.0	295.62
33	HAY BARN	2600.00	SQFT	10400.00	520.00	676.00	52.00	26.00	10.40	0.0	598.00
34	FEED MILL	1.00	DOL.	14000.00	1400.00	910.00	70.00	35.00	70.00	0.0	1505.00
35	MANURE SYSTEM	1.00	DOL.	19500.00	1950.00	1267.50	97.50	48.75	39.00	0.0	2096.25
63	DAIRY BULL PUR	1.00	HEAD	1500.00	187.50	146.25	11.25	5.62	0.0	0.0	204.37
61	DAIRY COW RAISED	1.00	HEAD	1750.00	0.0	227.50	17.50	8.75	0.0	0.0	26.25
62	DAIRY COW PURCH	1.00	HEAD	1750.00	253.75	161.52	12.42	6.21	0.0	0.0	272.39
65	DAIRY HEIFER RAI	1.00	HEAD	800.00	0.0	104.00	8.00	4.00	0.0	0.0	12.00

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
36	WATER SYSTEM	1.00	DOL.	1.00	0.01	4.14	0.19	2.50	0.0
21	MILKING PARLOR	960.00	SQFT	1.00	0.01	10.46	0.45	11.83	0.0
22	MILK ROOM	440.00	SQFT	1.00	0.01	5.06	0.22	5.72	0.0
23	MILKING STALLS	1.00	DOL.	1.00	0.01	4.00	0.22	3.51	0.0
24	MILKERS	1.00	DOL.	1.00	0.01	5.78	0.32	5.07	0.0
25	BULK MILK COOLER	1500.00	GAL.	1.00	0.01	11.63	0.62	9.40	0.0
26	HORIZONTAL SILO	1600.00	TON	1.00	0.01	6.90	0.06	7.80	0.0
27	MECHANICAL FEEDR	1.00	DOL.	1.00	0.01	6.99	0.32	4.22	0.0
28	SILAGE DIG/WAGON	1.00	DOL.	1.00	0.01	11.82	0.55	7.15	0.0
29	HOLDING AREA	1500.00	SQFT	1.00	0.01	3.45	0.06	3.90	0.0
30	ROOF FDNG AREA	1600.00	SQFT	1.00	0.01	3.68	0.06	4.16	0.0
31	CALF BARN	500.00	SQFT	1.00	0.01	2.30	0.10	2.60	0.0
32	HAY RACKS	75.00	FEET	1.00	0.01	2.96	0.05	1.79	0.0
33	HAY BARN	2600.00	SQFT	1.00	0.01	5.98	0.10	6.76	0.0
34	FEED MILL	1.00	DOL.	1.00	0.01	15.05	0.70	9.10	0.0
35	MANURE SYSTEM	1.00	DOL.	1.00	0.01	20.96	0.39	12.67	0.0
63	DAIRY BULL PUR	1.00	HEAD	1.00	0.04	8.17	0.0	5.88	0.0
61	DAIRY COW RAISED	1.00	HEAD	1.00	0.95	24.94	0.0	216.12	0.0
62	DAIRY COW PURCH	1.00	HEAD	1.00	0.05	13.62	0.0	8.08	0.0
65	DAIRY HEIFER RAI	1.00	HEAD	1.00	0.24	2.88	0.0	24.96	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE LIST	REPAIR PROP OF LIST	FUEL PROP	ANNUAL LABOR HOURS
MILKING PARLOR	21.	960.00	21.	2.00	18200.00	18200.00	20.00	0.0	0.050	0.0	0.0
MILK ROOM	22.	440.00	21.	2.00	8800.00	8800.00	20.00	0.0	0.050	0.0	0.0
MILKING STALLS	23.	1.00	15.	2.00	4500.00	4500.00	10.00	0.200	0.050	0.0	0.0
MILKERS	24.	1.00	15.	2.00	6500.00	6500.00	10.00	0.200	0.050	0.0	0.0
BULK MILK COOLER	25.	1500.00	5.	2.00	12500.00	12500.00	10.00	0.157	0.050	0.0	0.0
HORIZONTAL SILO	26.	1600.00	3.	2.00	12000.00	12000.00	20.00	0.0	0.010	0.0	0.0
MECHANICAL FEEDR	27.	1.00	15.	2.00	6500.00	6500.00	10.00	0.0	0.050	0.0	0.0
SILAGE DIG/WAGON	28.	1.00	15.	2.00	11000.00	11000.00	10.00	0.0	0.050	0.0	0.0
HOLDING AREA	29.	1500.00	21.	2.00	6000.00	6000.00	20.00	0.0	0.020	0.0	0.0
ROOF FDNG AREA	30.	1600.00	21.	2.00	6400.00	6400.00	20.00	0.0	0.020	0.0	0.0
CALF BARN	31.	500.00	21.	2.00	4000.00	4000.00	20.00	0.0	0.050	0.0	0.0

HAY RACKS	32.	75.00	19.	2.00	2750.00	2750.00	10.00	0.0	0.020	0.0	0.0
HAY BARN	33.	2600.00	21.	2.00	10400.00	10400.00	20.00	0.0	0.020	0.0	0.0
FEED MILL	34.	1.00	15.	2.00	14000.00	14000.00	10.00	0.0	0.050	0.0	0.0
MANURE SYSTEM	35.	1.00	15.	2.00	19500.00	19500.00	10.00	0.0	0.020	0.0	0.0
WATER SYSTEM	36.	1.00	15.	2.00	3850.00	3850.00	10.00	0.0	0.050	0.0	0.0
DAIRY COW RAISED	61.	1.00	1.	1.00	1750.00	1750.00	4.00	1.000	0.0	0.0	0.0
DAIRY COW PURCH	62.	1.00	1.	1.00	1750.00	1750.00	4.00	0.420	0.0	0.0	0.0
DAIRY BULL PUR	63.	1.00	1.	1.00	1500.00	1500.00	4.00	0.500	0.0	0.0	0.0
DAIRY HEIFER RAI	65.	1.00	1.	1.00	800.00	800.00	4.00	1.000	0.0	0.0	0.0

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

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
ADULT MOHAIR	1.00	LB.	4.50	48.00	216.00
KID MOHAIR	1.00	LB.	6.00	7.20	43.20
KID GOATS	1.00	HEAD	50.00	1.20	60.00
DOES	85.00	LB.	0.30	0.13	<u>3.31</u>
TOTAL					322.51
2. VARIABLE COSTS					
SUPPLEMENT		CWT.	8.75	2.00	17.50
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MEDICINE		DOL.	1.00	2.40	2.40
SHEARING		HEAD	1.50	6.00	9.00
SALES COMM.		HEAD	1.00	1.00	1.00
MISC EXPENSE		DOL.	1.00	10.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			0.86
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.05	4.20
LABOR, LIVESTOCK		HRS.	4.00	8.00	32.00
INTEREST ON OPER.CAP.,		DOL.	0.13	6.09	<u>0.79</u>
TOTAL VARIABLE COSTS					82.67
3. INCOME ABOVE VARIABLE COSTS					239.85
4. FIXED COSTS					
LAND RENT		ACRE	3.50	14.00	49.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	592.75	77.06
INT. ON OTHER EQUIPMENT		DOL.	0.13	211.60	27.51
DEPR. ON BILLIES PURCH		DOL.			1.27
DEPR. ON HORSE		DOL.			1.68
DEPR. ON OTHER EQUIP.		DOL.			22.56
OTHER FC, MACH & EQUIP.		DOL.			<u>13.75</u>
TOTAL FIXED COSTS					192.83
5. TOTAL COSTS					275.50
6. NET RETURNS					47.02

40% KID CROP, 1 BUCK PER 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT.

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.

14.	MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL		
PICKUP		10	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME
			0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK												
LINE NO.	ITEM	SIZE UNIT	LIST PRICE	DEPREC= IATION	INTEREST	INSUR= ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN= ERSHP/YR	TOT OPER= ATING/YR
90	YEARLING DOE	1.00 HEAD	80.00	0.0	10.40	0.80	0.40	0.0	0.0	0.0	1.20	0.0
10	FENCE	7.00 MILE	14000.00	700.00	910.00	70.00	35.00	0.0	0.0	0.0	805.00	0.0
2	STOCK POND	1.00 DOL.	1700.00	113.33	110.50	8.50	4.25	0.0	0.0	0.0	126.08	0.0
3	PENS & EQUIPMENT	1.00 DOL.	1500.00	100.00	97.50	7.50	3.75	0.0	0.0	0.0	111.25	0.0
5	STOCK SPRAYER	110.00 GAL.	800.00	80.00	52.00	4.00	2.00	0.0	0.0	0.0	86.00	0.0
6	HAY BARN	800.00 SQFT	2720.00	90.67	176.80	13.60	6.80	0.0	0.0	0.0	111.07	0.0
7	HAY RACKS	20.00 FEET	350.00	35.00	22.75	1.75	0.87	0.0	0.0	0.0	37.62	0.0
8	MINERAL FEEDER	1.00 DOL.	90.00	9.00	5.85	0.45	0.22	0.0	0.0	0.0	9.67	0.0
86	NANNIES RAISED	1.00 HEAD	80.00	0.0	10.40	0.80	0.40	0.0	0.0	0.0	1.20	0.0
89	BILLIES PURCH	1.00 HEAD	300.00	63.75	22.42	1.72	0.86	0.0	0.0	0.0	66.34	0.0
95	HORSE	1.00 HEAD	1000.00	83.75	86.45	6.65	3.32	0.0	0.0	0.0	93.73	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGED	HOURS
90	YEARLING DOE	1.00 HEAD	6.00	0.20	1.44	0.0	12.48	0.0	0.0
10	FENCE	7.00 MILE	1.00	0.02	16.10	0.0	18.20	0.0	0.0
2	STOCK POND	1.00 DOL.	1.00	0.02	2.52	0.0	2.21	0.0	0.0
3	PENS & EQUIPMENT	1.00 DOL.	1.00	0.02	2.22	0.0	1.95	0.0	0.0
5	STOCK SPRAYER	110.00 GAL.	1.00	0.02	1.72	0.0	1.04	0.0	0.0
6	HAY BARN	800.00 SQFT	1.00	0.02	2.22	0.0	3.54	0.0	0.0
7	HAY RACKS	20.00 FEET	1.00	0.02	0.75	0.0	0.45	0.0	0.0
8	MINERAL FEEDER	1.00 DOL.	1.00	0.02	0.19	0.0	0.12	0.0	0.0
86	NANNIES RAISED	1.00 HEAD	6.00	1.00	7.20	0.0	62.40	0.0	0.0
89	BILLIES PURCH	1.00 HEAD	1.00	0.02	1.33	0.0	0.45	0.0	0.0
95	HORSE	1.00 HEAD	1.00	0.02	1.87	0.0	1.73	0.0	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.

COLUMN	1	2	3	4	5	6	7	8	9	10	11
					LIST	PURCHASE	YEARS	SALVAGE	REPAIR	FUEL &	ANNUAL
ITEM NAME	CODE	SIZE	UNIT	TYPE	PRICE	PRICE	LIFE	PROP OF	PROP	LUB AS	HOURS
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0
FENCE	10.	7.00	18.	2.00	14000.00	14000.00	20.00	0.0	0.0	0.0	0.0
NANNIES RAISED	86.	1.00	1.	1.00	80.00	80.00	5.00	1.000	0.0	0.0	0.0
BILLIES PURCH	89.	1.00	1.	1.00	300.00	300.00	4.00	0.150	0.0	0.0	0.0
YEARLING DOE	90.	1.00	1.	1.00	80.00	80.00	6.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	1000.00	1000.00	8.00	0.330	0.0	0.0	0.0

40% KID CROP, 1 BUCK PER 90 DOES, 7% DEATH LOSS, 20% REPLACEMENT.

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER PIGS	1.00	HEAD	37.50	16.00	<u>600.00</u>
TOTAL					600.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	9.00	9.76	87.84
SOW FEED LACT.		CWT.	10.00	13.53	135.30
PIG STARTER		CWT.	12.50	8.00	100.00
BOAR FEED		CWT.	9.00	0.89	8.02
VET MED (PIGS)		DOL.	1.00	12.00	12.00
VET MED (SOWS)		DOL.	1.00	6.50	6.50
SALES COMM.		HEAD	1.25	16.00	20.00
MISC EXPENSE		DOL.	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			4.16
EQUIPMENT(FUEL,LUBE,REP)		DOL.			23.40
LABOR, TRACTOR & MACHINERY		HRS.	4.00	5.10	20.40
LABOR, EQUIPMENT		HRS.	4.00	1.55	6.20
LABOR, LIVESTOCK		HRS.	4.00	14.00	56.00
INTEREST ON OPER.CAP.,		DOL.	0.13	69.19	<u>8.99</u>
TOTAL VARIABLE COSTS					504.81
3. INCOME ABOVE VARIABLE COSTS					95.19
4. FIXED COSTS					
LAND RENT		DOL.	0.08	200.00	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	124.56	16.19
INT. ON OTHER EQUIPMENT		DOL.	0.13	1061.75	138.03
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			8.04
DEPR. ON OTHER EQUIP.		DOL.			218.67
OTHER FC, MACH & EQUIP.		DOL.			<u>25.99</u>
TOTAL FIXED COSTS					460.43
5. TOTAL COSTS					965.24
6. NET RETURNS					-365.24

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.

MACHINERY FIXED AND VARIABLE COST PER HOUR												TOTAL					
18. MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME						
PICKUP	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00						
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																	
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC=	INTEREST	ANCE	TAXES	REPAIRS	ANC LUBE	FUEL	HOURS	TOT OWN=	TOT OPER=			
40	HOG FENCE	100.00	DOL.	105.00	10.50	6.82	0.52	0.26	2.10	0.0	0.0	0.10	11.29	2.10			
41	FARROWING HOUSE	64.00	DOL.	400.00	20.00	26.00	2.00	1.00	2.00	0.0	0.0	0.05	23.00	2.00			
42	PASTURE SHEDS	1.00	DOL.	75.00	9.38	4.87	0.37	0.19	0.94	0.0	0.0	0.05	9.94	0.94			
43	FEED STORAGE	1.00	DOL.	1275.00	127.50	82.87	6.37	3.19	12.75	0.0	0.0	0.05	137.06	12.75			
44	FEEDERS=HOGS	1.00	DOL.	225.00	45.00	14.62	1.12	0.56	4.50	0.0	0.0	0.25	46.69	4.50			
45	BOAR PEN	1.00	DOL.	24.00	2.40	1.56	0.12	0.06	0.72	0.0	0.0	1.00	2.58	0.72			
46	WATERERS=HOG	1.00	DOL.	19.50	3.90	1.27	0.10	0.05	0.39	0.0	0.0	0.05	4.05	0.39			
72	SOW PURCHASED	1.00	HEAD	150.00	37.50	14.62	1.12	0.56	0.0	0.0	0.0	0.0	39.19	0.0			
74	BOAR PURCHASED	1.00	HEAD	300.00	120.00	23.40	1.80	0.90	0.0	0.0	0.0	0.0	122.70	0.0			
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																	
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR.	OWNERSHP	OPERATING	INTERST	LABOR	HOURS							
40	HOG FENCE	100.00	DOL.	1.00	1.00	11.29	2.10	6.82	0.10								
41	FARROWING HOUSE	64.00	DOL.	1.00	1.00	23.00	2.00	26.00	0.05								
42	PASTURE SHEDS	1.00	DOL.	1.00	1.00	9.94	0.94	4.87	0.05								
43	FEED STORAGE	1.00	DOL.	1.00	1.00	137.06	12.75	82.87	0.05								
44	FEEDERS=HOGS	1.00	DOL.	1.00	1.00	46.69	4.50	14.62	0.25								
45	BOAR PEN	1.00	DOL.	1.00	1.00	2.58	0.72	1.56	1.00								
46	WATERERS=HOG	1.00	DOL.	1.00	1.00	4.05	0.39	1.27	0.05								
72	SOW PURCHASED	1.00	HEAD	1.00	1.00	39.19	0.0	14.62	0.0								
74	BOAR PURCHASED	1.00	HEAD	0.07	1.00	8.22	0.0	1.57	0.0								
COLUMN																	
NAME OF MACHINE	CODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			WIDTH	INITIAL	SPEED	FIELD	RC1	RC2	RC3	HOURS	YEARS	RFV1	RFV2	PURCHASE	FUEL	HOURS	HP
			(FEET)	LIST	(MPH)	EFFIC=				USED	OWNED			PRICE	TYPE	OF	
				PRICE		ENCY				ANNUALLY						LIFE	
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.	
COLUMN																	
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE	REPAIR	FUEL & ANNUAL							
HOG FENCE	40.	100.00	15.	2.00	105.00	105.00	10.00	0.0	0.200	0.0	0.10						
FARROWING HOUSE	41.	64.00	15.	2.00	400.00	400.00	20.00	0.0	0.100	0.0	0.05						
PASTURE SHEDS	42.	1.00	15.	2.00	75.00	75.00	8.00	0.0	0.100	0.0	0.05						
FEED STORAGE	43.	1.00	15.	2.00	1275.00	1275.00	10.00	0.0	0.100	0.0	0.05						
FEEDERS=HOGS	44.	1.00	15.	2.00	225.00	225.00	5.00	0.0	0.100	0.0	0.25						
BOAR PEN	45.	1.00	15.	2.00	24.00	24.00	10.00	0.0	0.300	0.0	1.00						
WATERERS=HOG	46.	1.00	15.	2.00	19.50	19.50	5.00	0.0	0.100	0.0	0.05						
SOW PURCHASED	72.	1.00	1.	1.00	150.00	150.00	2.00	0.500	0.0	0.0	0.0						
BOAR PURCHASED	74.	1.00	1.	1.00	300.00	300.00	2.00	0.200	0.0	0.0	0.0						
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.												MACHINERY COMPLEMENT 13					
												EQUIPMENT COMPLEMENT 13					
												PRICE VECTOR 13					

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HOGS	2.20	CWT.	50.00	16.00	1760.00
TOTAL					1760.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	9.00	9.76	87.84
SOW FEED LACT.		CWT.	10.00	13.53	135.30
PIG STARTER		CWT.	12.50	8.00	100.00
BOAR FEED		CWT.	9.00	0.89	8.02
FINISHING RATION		CWT.	8.25	95.20	785.40
VET MED (PIGS)		DCL.	1.00	16.00	16.00
VET MED (SOWS)		DCL.	1.00	6.50	6.50
MARKETING		DCL.	1.00	20.00	20.00
MISC EXPENSE		DCL.	1.00	32.00	32.00
MACHINERY(FUEL,LUBE,REP)		DCL.			5.14
EQUIPMENT(FUEL,LUBE,REP)		DCL.			23.53
LABOR, TRACTOR & MACHINERY		HRS.	4.00	6.30	25.20
LABOR, EQUIPMENT		HRS.	4.00	1.88	7.52
LABOR, LIVESTOCK		HRS.	4.00	22.00	88.00
INTEREST ON OPER.CAP..		DCL.	0.13	51.31	6.67
TOTAL VARIABLE COSTS					1347.12
3. INCOME ABOVE VARIABLE COSTS					412.88
4. FIXED COSTS					
LAND RENT		DCL.	0.10	200.00	20.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.13	124.56	16.19
INT. ON OTHER EQUIPMENT		DCL.	0.13	1126.75	146.48
DEPR. ON SOW PURCHASED		DCL.			37.50
DEPR. ON BOAR PURCHASED		DCL.			8.04
DEPR. ON OTHER EQUIP.		DCL.			231.67
OTHER FC, MACH & EQUIP.		DCL.			28.90
TOTAL FIXED COSTS					488.78
5. TOTAL COSTS					1835.90
6. NET RETURNS					-75.90

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.

20. MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR						TOTAL	INT.	HR/TIME	
		DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL				LUB.
PICKUP	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS	TOT OWN- LABOR	TOT OPER- ATING/YR
40	HOG FENCE	100.00	DOL.	105.00	10.50	6.82	0.52	0.26	2.10	0.0	0.10	11.29	2.10
41	FARROWING HOUSE	64.00	DOL.	400.00	20.00	26.00	2.00	1.00	2.00	0.0	0.05	23.00	2.00
42	PASTURE SHEDS	1.00	DOL.	75.00	9.38	4.87	0.37	0.19	0.94	0.0	0.05	9.94	0.94
43	FEED STORAGE	1.00	DOL.	1275.00	127.50	82.87	6.37	3.19	12.75	0.0	0.05	137.06	12.75
44	FEEDERS-HOGS	1.00	DOL.	225.00	45.00	14.62	1.12	0.56	4.50	0.0	0.25	46.69	4.50
45	BOAR PEN	1.00	DOL.	24.00	2.40	1.56	0.12	0.06	0.72	0.0	1.00	2.58	0.72
46	WATERERS-HOG	1.00	DOL.	19.50	3.90	1.27	0.10	0.05	0.39	0.0	0.05	4.05	0.39
47	FEEDING FLOOR	1.00	DOL.	130.00	13.00	8.45	0.65	0.32	0.13	0.0	0.33	13.97	0.13
72	SOW PURCHASED	1.00	HEAD	150.00	37.50	14.62	1.12	0.56	0.0	0.0	0.0	39.19	0.0
74	BOAR PURCHASED	1.00	HEAD	300.00	120.00	23.40	1.80	0.90	0.0	0.0	0.0	122.70	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS
40	HOG FENCE	100.00	DOL.	1.00	1.00	11.29	2.10	6.82	0.10
41	FARROWING HOUSE	64.00	DOL.	1.00	1.00	23.00	2.00	26.00	0.05
42	PASTURE SHEDS	1.00	DOL.	1.00	1.00	9.94	0.94	4.87	0.05
43	FEED STORAGE	1.00	DOL.	1.00	1.00	137.06	12.75	82.87	0.05
44	FEEDERS-HOGS	1.00	DOL.	1.00	1.00	46.69	4.50	14.62	0.25
45	BOAR PEN	1.00	DOL.	1.00	1.00	2.58	0.72	1.56	1.00
46	WATERERS-HOG	1.00	DOL.	1.00	1.00	4.05	0.39	1.27	0.05
47	FEEDING FLOOR	1.00	DOL.	1.00	1.00	13.97	0.13	8.45	0.33
72	SOW PURCHASED	1.00	HEAD	1.00	1.00	39.19	0.0	14.62	0.0
74	BOAR PURCHASED	1.00	HEAD	1.00	0.07	8.22	0.0	1.57	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	9000.	0.
COLUMN---	1	2	3	4	5	6	7	8	9	10	11					

SALVAGE REPAIR FUEL & ANNUAL

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	PROP OF LIST	LUB AS PROP	HOURS LABOR
HOG FENCE	40.	100.00	15.	2.00	105.00	105.00	10.00	0.0	0.200	0.0	0.10
FARROWING HOUSE	41.	64.00	15.	2.00	400.00	400.00	20.00	0.0	0.100	0.0	0.05
PASTURE SHEDS	42.	1.00	15.	2.00	75.00	75.00	8.00	0.0	0.100	0.0	0.05
FEED STORAGE	43.	1.00	15.	2.00	1275.00	1275.00	10.00	0.0	0.100	0.0	0.05
FEEDERS-HOGS	44.	1.00	15.	2.00	225.00	225.00	5.00	0.0	0.100	0.0	0.25
BOAR PEN	45.	1.00	15.	2.00	24.00	24.00	10.00	0.0	0.300	0.0	1.00
WATERERS-HOG	46.	1.00	15.	2.00	19.50	19.50	5.00	0.0	0.100	0.0	0.05
FEEDING FLOOR	47.	1.00	15.	2.00	130.00	130.00	10.00	0.0	0.010	0.0	0.33
SOW PURCHASED	72.	1.00	1.	1.00	150.00	150.00	2.00	0.500	0.0	0.0	0.0
BOAR PURCHASED	74.	1.00	1.	1.00	300.00	300.00	2.00	0.200	0.0	0.0	0.0

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

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HOGS	2.40	CWT.	50.00	1.00	<u>120.00</u>
TOTAL					120.00
2. VARIABLE COSTS					
FINISHING RATION		CWT.	8.25	6.65	54.86
FEEDER PIGS		HEAD	37.50	0.50	18.75
VET MED (PIGS)		DCL.	1.00	0.75	0.75
MARKETING		DCL.	1.00	1.25	1.25
MISC EXPENSE		DCL.	1.00	0.75	0.75
DEATH LOSS 2%		DCL.	1.00	0.02	0.02
MACHINERY(FUEL,LUBE,REP)		DCL.			0.31
EQUIPMENT(FUEL,LUBE,REP)		DCL.			0.05
LABOR, TRACTOR & MACHINERY		HRS.	4.00	0.37	1.50
LABOR, EQUIPMENT		HRS.	4.00	0.00	0.01
LABOR, LIVESTOCK		HRS.	4.00	0.29	1.17
INTEREST ON OPER.CAP.,		DCL.	0.13	7.86	<u>1.02</u>
TOTAL VARIABLE COSTS					80.44
3. INCOME ABOVE VARIABLE COSTS					39.56
4. FIXED COSTS					
LAND RENT		ACRE	15.00	0.03	0.45
INT. ON OTHER EQUIPMENT		DCL.	0.13	2.47	0.32
DEPR. ON OTHER EQUIP.		DCL.			0.57
OTHER FC, MACH & EQUIP.		DCL.			<u>0.64</u>
TOTAL FIXED COSTS					1.98
5. TOTAL COSTS					82.42
6. NET RETURNS					37.58

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.

22.	MACHINERY FIXED AND VARIABLE COST PER HOUR										TOTAL					
MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL	INT.	HR/TIME					
PICKUP	10	0.90	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98	1.00					

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
LINE			LIST	DEPREC=		INSUR=			FUEL		HOURS	TOT OWN=	TOT OPER=			
NO.	ITEM	SIZE	UNIT	PRICE	IATION	INTEREST	ANCE	TAXES	REPAIRS	ANC LUBE	LABOR	ERSHP/YR	ATING/YR			
43	FEED STORAGE	1.00	DOL.	1275.00	127.50	82.87	6.37	3.19	12.75	0.0	0.05	137.06	12.75			
44	FEEDERS=HOGS	1.00	DOL.	225.00	45.00	14.62	1.12	0.56	4.50	0.0	0.25	46.69	4.50			
46	WATERERS=HOG	1.00	DOL.	19.50	3.90	1.27	0.10	0.05	0.39	0.0	0.05	4.05	0.39			
47	FEEDING FLOOR	1.00	DOL.	130.00	13.00	8.45	0.65	0.32	0.13	0.0	0.33	13.97	0.13			

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																
LINE			NUMBER	PROPOR.	OWNERSHP	OPERATING	INTERST	LABOR	HOURS							
NO.	ITEM	SIZE	UNIT	ITEMS	CHARGED	CHARGES	CHARGES	CHARGES	CHARGED							
43	FEED STORAGE	1.00	DOL.	1.00	0.00	0.41	0.04	0.25	0.00							
44	FEEDERS=HOGS	1.00	DOL.	1.00	0.00	0.14	0.01	0.04	0.00							
46	WATERERS=HOG	1.00	DOL.	1.00	0.00	0.01	0.00	0.00	0.00							
47	FEEDING FLOOR	1.00	DOL.	1.00	0.00	0.04	0.00	0.03	0.00							

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC=	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.

COLUMN=	1	2	3	4	5	6	7	8	9	10	11					

EQUIPMENT SET(13)

BUDGET NUMBER 131380000131*40

COLUMN	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	& ANNUAL HOURS LABOR
FENCE	1.	1.00	18.	2.00	3300.00	3300.00	25.00	0.0	0.0	0.0	0.0
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.00	19.	2.00	1200.00	1200.00	10.00	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0
FENCE	9.	2.50	18.	2.00	5000.00	5000.00	15.00	0.0	0.0	0.0	0.0
FENCE	10.	7.00	18.	2.00	14000.00	14000.00	20.00	0.0	0.0	0.0	0.0
WATER WELL	0.	100.00	5.	2.00	5000.00	5000.00	25.00	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MILKING PARLOR	21.	960.00	21.	2.00	18200.00	18200.00	20.00	0.0	0.050	0.0	0.0
MILK ROOM	22.	440.00	21.	2.00	8800.00	8800.00	20.00	0.0	0.050	0.0	0.0
MILKING STALLS	23.	1.00	15.	2.00	4800.00	4500.00	10.00	0.200	0.050	0.0	0.0
MILKERS	24.	1.00	15.	2.00	6500.00	6500.00	10.00	0.200	0.050	0.0	0.0
BULK MILK COOLER	25.	1500.00	5.	2.00	12500.00	12500.00	10.00	0.157	0.050	0.0	0.0
HORIZONTAL SILO	26.	1600.00	3.	2.00	12000.00	12000.00	20.00	0.0	0.010	0.0	0.0
MECHANICAL FEEDER	27.	1.00	15.	2.00	6500.00	6500.00	10.00	0.0	0.050	0.0	0.0
SILAGE DIG/WAGON	28.	1.00	15.	2.00	11000.00	11000.00	10.00	0.0	0.050	0.0	0.0
HOLDING AREA	29.	1500.00	21.	2.00	6000.00	6000.00	20.00	0.0	0.020	0.0	0.0
ROOF PDNG AREA	30.	1600.00	21.	2.00	6400.00	6400.00	20.00	0.0	0.020	0.0	0.0
CALF BARN	31.	500.00	21.	2.00	4000.00	4000.00	20.00	0.0	0.050	0.0	0.0
HAY RACKS	32.	75.00	19.	2.00	2750.00	2750.00	10.00	0.0	0.020	0.0	0.0
HAY BARN	33.	2600.00	21.	2.00	10400.00	10400.00	20.00	0.0	0.020	0.0	0.0
FEED MILL	34.	1.00	15.	2.00	14000.00	14000.00	10.00	0.0	0.050	0.0	0.0
MANURE SYSTEM	35.	1.00	15.	2.00	19500.00	19500.00	10.00	0.0	0.020	0.0	0.0

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR
BEEF COW RAISED	51.	1.00	1.	1.00	800.00	800.00	8.00	1.000	0.0	0.0	0.0
BEEF COW PUR	52.	1.00	1.	1.00	900.00	900.00	8.00	0.600	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
BEEF BULL	54.	1.00	1.	1.00	1500.00	1500.00	3.00	0.975	0.0	0.0	0.0
BEEF HEIFER RAI	55.	1.00	1.	1.00	700.00	700.00	8.00	1.000	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW RAISED	61.	1.00	1.	1.00	1750.00	1750.00	4.00	1.000	0.0	0.0	0.0
DAIRY COW PURCH	62.	1.00	1.	1.00	1750.00	1750.00	4.00	0.420	0.0	0.0	0.0
DAIRY BULL PUR	63.	1.00	1.	1.00	1500.00	1500.00	4.00	0.500	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
DAIRY HEIFER RAI	65.	1.00	1.	1.00	800.00	800.00	4.00	1.000	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.00	1.	1.00	150.00	150.00	2.00	0.500	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
BOAR PURCHASED	74.	1.00	1.	1.00	300.00	300.00	2.00	0.200	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EWE RAISED	81.	1.00	1.	1.00	60.00	60.00	5.00	1.000	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAMS PURCHASED	84.	1.00	1.	1.00	200.00	200.00	4.00	0.250	0.0	0.0	0.0
YEARLING EWE	85.	1.00	1.	1.00	75.00	75.00	6.00	1.000	0.0	0.0	0.0
NANNIES RAISED	86.	1.00	1.	1.00	80.00	80.00	5.00	1.000	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BILLIES PURCH	89.	1.00	1.	1.00	300.00	300.00	4.00	0.150	0.0	0.0	0.0
YEARLING DOE	90.	1.00	1.	1.00	80.00	80.00	6.00	1.000	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	1000.00	1000.00	8.00	0.330	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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590-10-80, Revised

ECO 7-2

11.

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MILK	1.00	CWT.	13.00	135.00	1755.00
BULL CALVES	1.00	HEAD	100.00	0.43	43.00
BREEDING HEIFERS	1.00	HEAD	700.00	0.22	154.00
CULL COWS	13.00	CWT.	50.00	0.22	143.00
CALVES	1.00	CWT.	110.00	0.02	2.20
BULL	1.00	CWT.	1500.00	0.05	<u>75.00</u>
TOTAL					2172.20
2. VARIABLE COSTS					
GRAIN MIX		CWT.	9.50	66.40	630.80
HAY		CWT.	3.75	111.00	416.25
PASTURE		ACRE	20.00	5.00	100.00
VET MEDICINE		HEAD	25.00	1.00	25.00
BREEDING		HEAD	20.00	1.00	20.00
SUPPLIES		HEAD	30.00	1.00	30.00
MGMT RECORDS		HEAD	18.00	1.00	18.00
UTILITIES		HEAD	40.00	1.00	40.00
HAULING		CWT.	0.52	135.00	70.20
SALT		CWT.	3.00	0.72	2.16
MILK REPLACER		LB.	0.45	40.00	18.00
MISC EXPENSE		HEAD	15.00	1.00	15.00
MACHINERY(FUEL,LUBE,REP)		DOL.			3.67
EQUIPMENT(FUEL,LUBE,REP)		DOL.			3.84
LABOR, TRACTOR & MACHINERY		HRS.	4.00	4.50	18.00
LABOR, LIVESTOCK		HRS.	4.00	47.60	190.40
INTEREST ON OPER.CAP..		DOL.	0.13	1.95	<u>0.25</u>
TOTAL VARIABLE COSTS					1601.57
3. INCOME ABOVE VARIABLE COSTS					570.63
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	1961.62	255.01
INT. ON OTHER EQUIPMENT		DOL.	0.13	640.30	83.24
DEPR. ON DAIRY BULL PUR		DOL.			7.50
DEPR. ON DAIRY COW PURCH		DOL.			12.69
DEPR. ON OTHER EQUIP.		DOL.			92.84
OTHER FC, MACH & EQUIP.		DOL.			<u>46.26</u>
TOTAL FIXED COSTS					507.54
5. TOTAL COSTS					2109.11
6. NET RETURNS					63.09

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

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.

12.	MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					TOTAL				HR/TIME				
PICKUP	10	0.90	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	1.00				
			0.09	0.08	0.06	1.03	1.02	0.00	0.00	1.02	0.98					
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR			
36	WATER SYSTEM	1.00	DOL.	3850.00	385.00	250.25	19.25	9.62	19.25	0.0	0.0	413.87	19.25			
21	MILKING PARLOR	960.00	SQFT	18200.00	910.00	1183.00	91.00	45.50	45.50	0.0	0.0	1046.50	45.50			
22	MILK ROOM	440.00	SQFT	8800.00	440.00	572.00	44.00	22.00	22.00	0.0	0.0	506.00	22.00			
23	MILKING STALLS	1.00	DOL.	4500.00	360.00	351.00	27.00	13.50	22.50	0.0	0.0	400.50	22.50			
24	MILKERS	1.00	DOL.	6500.00	520.00	507.00	39.00	19.50	32.50	0.0	0.0	578.50	32.50			
25	BULK MILK COOLER	1500.00	GAL.	12500.00	1054.07	939.85	72.30	36.15	62.50	0.0	0.0	1162.52	62.50			
27	MECHANICAL FEEDR	1.00	DOL.	6500.00	650.00	422.50	32.50	16.25	32.50	0.0	0.0	698.75	32.50			
29	HOLDING AREA	1500.00	SQFT	6000.00	300.00	390.00	30.00	15.00	6.00	0.0	0.0	345.00	6.00			
30	ROOF FDNG AREA	1600.00	SQFT	6400.00	320.00	416.00	32.00	16.00	6.40	0.0	0.0	368.00	6.40			
31	CALF BARN	500.00	SQFT	4000.00	200.00	260.00	20.00	10.00	10.00	0.0	0.0	230.00	10.00			
32	HAY RACKS	75.00	FEET	2750.00	275.00	178.75	13.75	6.87	5.50	0.0	0.0	295.62	5.50			
33	HAY BARN	2600.00	SQFT	10400.00	520.00	676.00	52.00	26.00	10.40	0.0	0.0	598.00	10.40			
34	FEED MILL	1.00	DOL.	14000.00	1400.00	910.00	70.00	35.00	70.00	0.0	0.0	1505.00	70.00			
35	MANURE SYSTEM	1.00	DOL.	19500.00	1950.00	1267.50	97.50	48.75	39.00	0.0	0.0	2096.25	39.00			
63	DAIRY BULL PUR	1.00	HEAD	1500.00	187.50	146.25	11.25	5.62	0.0	0.0	0.0	204.37	0.0			
61	DAIRY COW RAISED	1.00	HEAD	1750.00	0.0	227.50	17.50	8.75	0.0	0.0	0.0	26.25	0.0			
62	DAIRY COW PURCH	1.00	HEAD	1750.00	253.75	161.52	12.42	6.21	0.0	0.0	0.0	272.39	0.0			
65	DAIRY HEIFER RAI	1.00	HEAD	800.00	0.0	104.00	8.00	4.00	0.0	0.0	0.0	12.00	0.0			
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS							
36	WATER SYSTEM	1.00	DOL.	1.00	0.01	4.14	0.19	2.50	0.0							
21	MILKING PARLOR	960.00	SQFT	1.00	0.01	10.46	0.45	11.83	0.0							
22	MILK ROOM	440.00	SQFT	1.00	0.01	5.06	0.22	5.72	0.0							
23	MILKING STALLS	1.00	DOL.	1.00	0.01	4.00	0.22	3.51	0.0							
24	MILKERS	1.00	DOL.	1.00	0.01	5.78	0.32	5.07	0.0							
25	BULK MILK COOLER	1500.00	GAL.	1.00	0.01	11.63	0.62	9.40	0.0							
27	MECHANICAL FEEDR	1.00	DOL.	1.00	0.01	6.99	0.32	4.22	0.0							
29	HOLDING AREA	1500.00	SQFT	1.00	0.01	3.45	0.06	3.90	0.0							
30	ROOF FDNG AREA	1600.00	SQFT	1.00	0.01	3.68	0.06	4.16	0.0							
31	CALF BARN	500.00	SQFT	1.00	0.01	2.30	0.10	2.60	0.0							
32	HAY RACKS	75.00	FEET	1.00	0.01	2.96	0.05	1.79	0.0							
33	HAY BARN	2600.00	SQFT	1.00	0.01	5.98	0.10	6.76	0.0							
34	FEED MILL	1.00	DOL.	1.00	0.01	15.05	0.70	9.10	0.0							
35	MANURE SYSTEM	1.00	DOL.	1.00	0.01	20.96	0.39	12.67	0.0							
63	DAIRY BULL PUR	1.00	HEAD	1.00	0.04	8.17	0.0	5.85	0.0							
61	DAIRY COW RAISED	1.00	HEAD	1.00	0.95	24.94	0.0	216.12	0.0							
62	DAIRY COW PURCH	1.00	HEAD	1.00	0.05	13.62	0.0	8.08	0.0							
65	DAIRY HEIFER RAI	1.00	HEAD	1.00	0.24	2.88	0.0	24.96	0.0							
COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP	10.	0.5	8500.	20.0	0.88	0.60	0.000631	1.30	500.	10.0	0.600	0.885	6000.	3.	5000.	0.
COLUMN---	1	2	3	4	5	6	7	8	9	10	11					
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS	SALVAGE PROP OF	REPAIR PROP	FUEL LUB AS	ANNUAL HOURS					
MILKING PARLOR	21.	960.00	21.	2.00	18200.00	18200.00	20.00	0.0	0.050	0.0	0.0					
MILK ROOM	22.	440.00	21.	2.00	8800.00	8800.00	20.00	0.0	0.050	0.0	0.0					
MILKING STALLS	23.	1.00	15.	2.00	4500.00	4500.00	10.00	0.200	0.050	0.0	0.0					
MILKERS	24.	1.00	15.	2.00	6500.00	6500.00	10.00	0.200	0.050	0.0	0.0					
BULK MILK COOLER	25.	1500.00	5.	2.00	12500.00	12500.00	10.00	0.157	0.050	0.0	0.0					
MECHANICAL FEEDR	27.	1.00	15.	2.00	6500.00	6500.00	10.00	0.0	0.050	0.0	0.0					
HOLDING AREA	29.	1500.00	21.	2.00	6000.00	6000.00	20.00	0.0	0.020	0.0	0.0					
ROOF FDNG AREA	30.	1600.00	21.	2.00	6400.00	6400.00	20.00	0.0	0.020	0.0	0.0					
CALF BARN	31.	500.00	21.	2.00	4000.00	4000.00	20.00	0.0	0.050	0.0	0.0					
HAY RACKS	32.	75.00	19.	2.00	2750.00	2750.00	10.00	0.0	0.020	0.0	0.0					
HAY BARN	33.	2600.00	21.	2.00	10400.00	10400.00	20.00	0.0	0.020	0.0	0.0					
FEED MILL	34.	1.00	15.	2.00	14000.00	14000.00	10.00	0.0	0.050	0.0	0.0					
MANURE SYSTEM	35.	1.00	15.	2.00	19500.00	19500.00	10.00	0.0	0.020	0.0	0.0					
WATER SYSTEM	36.	1.00	15.	2.00	3850.00	3850.00	10.00	0.0	0.050	0.0	0.0					
DAIRY COW RAISED	61.	1.00	1.	1.00	1750.00	1750.00	4.00	1.000	0.0	0.0	0.0					
DAIRY COW PURCH	62.	1.00	1.	1.00	1750.00	1750.00	4.00	0.420	0.0	0.0	0.0					
DAIRY BULL PUR	63.	1.00	1.	1.00	1500.00	1500.00	4.00	0.500	0.0	0.0	0.0					
DAIRY HEIFER RAI	65.	1.00	1.	1.00	800.00	800.00	4.00	1.000	0.0	0.0	0.0					

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW. BARN IS DOUBLE 6 HERRINGBONE.

MACHINERY COMPLEMENT 13

FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT.

EQUIPMENT COMPLEMENT 13
PRICE VECTOR 13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. 8-1241(L13)

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
WOOL	1.00	LB.	1.15	42.50	48.87
LAMBS	70.00	LB.	0.70	4.00	196.00
CULL EWES	100.00	LB.	0.20	0.85	<u>17.00</u>
TOTAL					261.87
2. VARIABLE COSTS					
SUPPLEMENT		CWT.	8.75	2.25	19.69
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MEDICINE		DOL.	1.00	3.75	3.75
SHEARING		HEAD	1.50	5.00	7.50
SALES COMM.		HEAD	0.60	5.00	3.00
MISC EXPENSE		DOL.	1.00	10.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			0.86
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.05	4.20
LABOR, LIVESTOCK		HRS.	4.00	9.24	36.96
INTEREST ON OPER.CAP.,		DOL.	0.13	11.84	<u>1.54</u>
TOTAL VARIABLE COSTS					92.41
3. INCOME ABOVE VARIABLE COSTS					169.46
4. FIXED COSTS					
LAND RENT		ACRE	3.50	14.00	49.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	392.05	50.97
INT. ON OTHER EQUIPMENT		DOL.	0.13	223.60	29.07
DEPR. ON RAMS PURCHASED		DOL.			1.12
DEPR. ON HORSE		DOL.			1.68
DEPR. ON OTHER EQUIP.		DOL.			24.96
OTHER FC, MACH & EQUIP.		DOL.			<u>10.92</u>
TOTAL FIXED COSTS					167.72
5. TOTAL COSTS					260.13
6. NET RETURNS					1.74

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

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.

16. MACHINE PICKUP	CODE 10	MACHINERY DEPR 0.90	FIXED INSUR. 0.08	AND TAX 0.06	VARIABLE TOTAL FIXED 1.03	COST PER HOUR REPAIR 1.02	FUEL 0.00	LUB. 0.00	TOTAL VARIABLE 1.02	INT. 0.98	HR/TIME 1.00
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK											
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT OWN- TOT OPER- LABOR ERSHP/YR ATING/YR
85	YEARLING EWE	1.00	HEAD	75.00	0.0	9.75	0.75	0.37	0.0	0.0	0.0 1.12 0.0
10	FENCE	7.00	MILE	14000.00	700.00	910.00	70.00	35.00	0.0	0.0	0.0 805.00 0.0
2	STOCK POND	1.00	DOL.	1700.00	113.33	110.50	8.50	4.25	0.0	0.0	0.0 126.08 0.0
3	PENS & EQUIPMENT	1.00	DOL.	1500.00	100.00	97.50	7.50	3.75	0.0	0.0	0.0 111.25 0.0
4	STOCK TRAILER	10.00	FEET	1200.00	120.00	78.00	6.00	3.00	0.0	0.0	0.0 129.00 0.0
5	STOCK SPRAYER	110.00	GAL.	800.00	80.00	52.00	4.00	2.00	0.0	0.0	0.0 86.00 0.0
6	HAY BARN	800.00	SQFT	2720.00	90.67	176.80	13.60	6.80	0.0	0.0	0.0 111.07 0.0
7	HAY RACKS	20.00	FEET	350.00	35.00	22.75	1.75	0.87	0.0	0.0	0.0 37.62 0.0
8	MINERAL FEEDER	1.00	DOL.	90.00	9.00	5.85	0.45	0.22	0.0	0.0	0.0 9.67 0.0
81	EWE RAISED	1.00	HEAD	60.00	0.0	7.80	0.60	0.30	0.0	0.0	0.0 0.90 0.0
84	RAMS PURCHASED	1.00	HEAD	200.00	37.50	16.25	1.25	0.62	0.0	0.0	0.0 39.37 0.0
95	HORSE	1.00	HEAD	1000.00	83.75	86.45	6.65	3.32	0.0	0.0	0.0 93.73 0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGES	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED
85	YEARLING EWE	1.00	HEAD	5.00	0.20	1.12	0.0	9.75	0.0
10	FENCE	7.00	MILE	1.00	0.02	16.10	0.0	18.20	0.0
2	STOCK POND	1.00	DOL.	1.00	0.02	2.52	0.0	2.21	0.0
3	PENS & EQUIPMENT	1.00	DOL.	1.00	0.02	2.22	0.0	1.95	0.0
4	STOCK TRAILER	10.00	FEET	1.00	0.02	2.58	0.0	1.56	0.0
5	STOCK SPRAYER	110.00	GAL.	1.00	0.02	1.72	0.0	1.04	0.0
6	HAY BARN	800.00	SQFT	1.00	0.02	2.22	0.0	3.54	0.0
7	HAY RACKS	20.00	FEET	1.00	0.02	0.75	0.0	0.45	0.0
8	MINERAL FEEDER	1.00	DOL.	1.00	0.02	0.19	0.0	0.12	0.0
81	EWE RAISED	1.00	HEAD	5.00	1.00	4.50	0.0	39.00	0.0
84	RAMS PURCHASED	1.00	HEAD	1.00	0.03	1.18	0.0	0.49	0.0
95	HORSE	1.00	HEAD	1.00	0.02	1.87	0.0	1.73	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH	INITIAL	SPEED	FIELD	RC1	RC2	RC3	HOURS	YEARS	RFV1	RFV2	PURCHASE	FUEL	HOURS	HP

PICKUP	10.	(FEET) 0.5	LIST PRICE 8500.	(MPH) 20.0	EFFIC- ENCY 0.88	0.60	0.000631	1.30	USED ANNUALLY 500.	OWNED 10.0	0.600	0.885	PRICE 6000.	TYPE 3.	OF LIFE 5000.	0.
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COLUMN	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR
STOCK POND	2.	1.00	15.	2.00	1700.00	1700.00	15.00	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	3.	1.00	15.	2.00	1500.00	1500.00	15.00	0.0	0.0	0.0	0.0
STOCK TRAILER	4.	10.00	19.	2.00	1200.00	1200.00	10.00	0.0	0.0	0.0	0.0
STOCK SPRAYER	5.	110.00	5.	2.00	800.00	800.00	10.00	0.0	0.0	0.0	0.0
HAY BARN	6.	800.00	21.	2.00	2720.00	2720.00	30.00	0.0	0.0	0.0	0.0
HAY RACKS	7.	20.00	19.	2.00	350.00	350.00	10.00	0.0	0.0	0.0	0.0
MINERAL FEEDER	8.	1.00	15.	2.00	90.00	90.00	10.00	0.0	0.0	0.0	0.0
FENCE	10.	7.00	18.	2.00	14000.00	14000.00	20.00	0.0	0.0	0.0	0.0
EWE RAISED	81.	1.00	1.	1.00	60.00	60.00	5.00	1.000	0.0	0.0	0.0
RAMS PURCHASED	84.	1.00	1.	1.00	200.00	200.00	4.00	0.250	0.0	0.0	0.0
YEARLING EWE	85.	1.00	1.	1.00	75.00	75.00	6.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	1000.00	1000.00	8.00	0.330	0.0	0.0	0.0

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

MACHINERY COMPLEMENT 13
EQUIPMENT COMPLEMENT 13
PRICE PERCENT 13