

4. MACHINE PICKUP	CODE 10	MACHINERY FIXED AND VARIABLE COST PER HOUR						FUEL 0.08	LUB. 0.01	TOTAL VARIABLE 1.22	INT. 1.40	HR/TIME 1.00
		DEPR 2.25	INSUR. 0.11	TAX 0.08	TOTAL FIXED 2.45	REPAIR 1.12						

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
11	FENCE	8.00 MILE	9600.00	480.00	624.00	48.00	24.00	9.60	0.0	10.00	552.00	9.60
12	PENS & EQUIPMENT	1.00 DOL.	3000.00	300.00	195.00	15.00	7.50	15.00	0.0	20.00	322.50	15.00
13	WATER SYSTEM	1.00 DOL.	2700.00	180.00	175.50	13.50	6.75	5.40	0.0	10.00	200.25	5.40
14	BARN	1.00 DOL.	6000.00	200.00	390.00	30.00	15.00	2.00	0.0	10.00	245.00	2.00
15	STOCK TRAILER	1.00 DOL.	800.00	100.00	52.00	4.00	2.00	5.00	0.0	10.00	106.00	5.00
16	STOCK SPRAYER	100.00 GAL.	700.00	87.50	45.50	3.50	1.75	4.39	0.0	5.00	92.75	4.38
17	FEEDER	1.00 DOL.	500.00	50.00	32.50	2.50	1.25	0.50	0.0	1.00	53.75	0.50
18	TACK	1.00 DOL.	609.90	50.00	39.00	3.00	1.50	1.20	0.0	1.00	64.50	1.20
51	COW RAISED	1.00 HEAD	750.00	0.0	97.50	7.50	3.75	0.0	0.0	0.0	11.25	0.0
54	BULL PURCHASED	1.00 HEAD	1500.00	100.00	156.00	12.00	6.00	0.0	0.0	0.0	118.00	0.0
95	HORSE	1.00 HEAD	700.00	35.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19	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	INTEREST CHARGES	LABOR HOURS CHARGED
11	FENCE	8.00 MILE	1.00	0.01	5.52	0.10	6.24	0.10
12	PENS & EQUIPMENT	1.00 DOL.	1.00	0.01	3.22	0.15	1.95	0.20
13	WATER SYSTEM	1.00 DOL.	1.00	0.01	2.90	0.05	1.75	0.10
14	BARN	1.00 DOL.	1.00	0.01	2.45	0.02	3.90	0.10
15	STOCK TRAILER	1.00 DOL.	1.00	0.01	1.06	0.05	0.52	0.10
16	STOCK SPRAYER	100.00 GAL.	1.00	0.01	0.93	0.04	0.45	0.05
17	FEEDER	1.00 DOL.	1.00	0.01	0.54	0.00	0.32	0.01
18	TACK	1.00 DOL.	1.00	0.02	1.29	0.02	0.78	0.02
51	COW RAISED	1.00 HEAD	1.00	1.00	11.25	0.0	97.50	0.0
54	BULL PURCHASED	1.00 HEAD	1.00	0.04	4.72	0.0	6.24	0.0
95	HORSE	1.00 HEAD	1.00	0.02	1.44	0.0	1.14	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. 30.0 0.88 0.80 0.000631 1.60 500. 4.0 0.600 0.895 7650. 1. 4000. 1.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR	
FENCE	11.	8.00 18.	2.00	9600.00	9600.00	20.00	0.0	0.020	0.0	10.00	
PENS & EQUIPMENT	12.	1.00 15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	20.00	
WATER SYSTEM	13.	1.00 15.	2.00	2700.00	2700.00	15.00	0.0	0.030	0.0	10.00	
BARN	14.	1.00 15.	2.00	6000.00	6000.00	30.00	0.0	0.010	0.0	10.00	
STOCK TRAILER	15.	1.00 15.	2.00	800.00	800.00	8.00	0.0	0.050	0.0	10.00	
STOCK SPRAYER	16.	100.00 5.	2.00	700.00	700.00	8.00	0.0	0.050	0.0	5.00	
FEEDER	17.	1.00 15.	2.00	500.00	500.00	10.00	0.0	0.010	0.0	1.00	
TACK	18.	1.00 15.	2.00	609.00	609.00	10.00	0.0	0.020	0.0	1.00	
COW RAISED	51.	1.00 1.	1.00	750.00	750.00	3.00	1.000	0.0	0.0	0.0	
BULL PURCHASED	54.	1.00 1.	1.00	1500.00	1500.00	6.00	0.600	0.0	0.0	0.0	
HORSE	95.	1.00 1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0	

100 COW HERD. 4 BULLS. 80 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER STOCKER
NATIVE PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.50	CWT.	95.00	1.00	<u>617.50</u>
TOTAL					617.50
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	110.00	4.00	440.00
PASTURE, NATIVE		ACRE	1.98	6.00	11.88
HAY		BALE	3.75	4.00	15.00
VET MEDICINE		DOL.	1.00	2.50	2.50
SALT & MIN.		CWT.	8.20	0.30	2.46
MARKETING		DOL.	1.00	8.12	8.12
DEATH LOSS STOC.		DOL.	412.50	0.03	12.37
MISC EXPENSE		DOL.	1.00	2.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			1.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.18
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.00	8.00
LABOR, EQUIPMENT		HRS.	4.00	0.27	1.09
LABOR, LIVESTOCK		HRS.	4.00	2.00	8.00
INTEREST ON OPER.CAP.,		DOL.	0.13	199.84	<u>25.98</u>
TOTAL VARIABLE COSTS					539.52
3. INCOME ABOVE VARIABLE COSTS					77.98
4. FIXED COSTS					
LAND CHARGE		ACRE	5.50	6.00	33.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	3.50	0.45
INT. ON OTHER EQUIPMENT		DOL.	0.13	49.00	6.37
DEPR. ON HORSE		DOL.			0.52
DEPR. ON OTHER EQUIP.		DOL.			6.07
OTHER FC, MACH & EQUIP.		DOL.			<u>6.94</u>
TOTAL FIXED COSTS					53.36
5. TOTAL COSTS					592.88
6. NET RETURNS					24.62

250 STEER UNIT, 4 ACRES PER STOCKER, 1% 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.

6. MACHINE PICKUP	CODE 10	MACHINERY FIXED AND VARIABLE COST PER HOUR				TOTAL VARIABLE	LUB. 0.01	FUEL 0.08	REPAIRS AND LUBE 9.60	TAXES 24.00	FUEL 0.00	HOURS LABOUR 10.00	TOT OWN-ERSHP/YR 552.00	INT. 1.40	HR/TIME 1.00
		DEPR 2.26	INSUR. 0.11	TAX 0.08	TOTAL FIXED REPAIR 1.12										

LINE NO.	ITEM	ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK										HOURS LABOUR	TOT OWN-ERSHP/YR	INT.	HR/TIME
		SIZE	UNIT	PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	OPERATING	CHARGES	INTEREST	LABOR				
11	FENCE	8.00	MILE	9600.00	480.00	624.00	48.00	0.00	0.00	0.00	0.00	10.00	552.00	1.40	1.00
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	300.00	195.00	15.00	0.00	0.00	0.00	20.00	325.50	15.00		
13	WATER SYSTEM	1.00	DOL.	2700.00	180.00	175.50	13.50	0.00	0.00	0.00	10.00	200.25	5.40		
14	BARN	1.00	DOL.	6000.00	200.00	390.00	30.00	0.00	0.00	0.00	10.00	245.00	2.00		
15	STOCK TRAILER	1.00	DOL.	800.00	100.00	52.00	4.00	0.00	0.00	0.00	10.00	105.00	5.00		
16	STOCK SPRAYER	100.00	GAL.	700.00	87.50	45.50	3.50	0.00	0.00	0.00	5.00	92.75	4.38		
17	FEEDER	1.00	DOL.	500.00	50.00	32.50	2.50	0.00	0.00	0.00	1.00	53.75	0.50		
18	TACK	1.00	DOL.	600.00	60.00	39.00	3.00	0.00	0.00	0.00	1.00	64.50	1.20		
95	HORSE	1.00	HEAD	700.00	65.63	56.87	4.37	0.00	0.00	0.00	0.00	72.19	0.00		

LINE NO.	ITEM	ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK										HOURS LABOUR	TOT OWN-ERSHP/YR	INT.	HR/TIME		
		SIZE	UNIT	NUMBER	CHARGED	PROPOR-	CHARGES	OPERATING	CHARGES	INTEREST	LABOR					CHARGES	
11	FENCE	8.00	MILE	1.00	0.00	0.00	2.21	0.04	0.06	0.06	0.04	2.50	0.04				
12	PENS & EQUIPMENT	1.00	DOL.	1.00	0.00	0.00	1.29	0.06	0.06	0.06	0.06	0.78	0.08				
13	WATER SYSTEM	1.00	DOL.	1.00	0.00	0.00	0.80	0.02	0.02	0.02	0.02	0.70	0.04				
14	BARN	1.00	DOL.	1.00	0.00	0.00	0.98	0.01	0.01	0.01	1.56	0.04	0.04				
15	STOCK TRAILER	1.00	DOL.	1.00	0.00	0.00	0.42	0.02	0.02	0.02	0.21	0.04	0.21				
16	STOCK SPRAYER	100.00	GAL.	1.00	0.00	0.00	0.37	0.02	0.02	0.02	0.18	0.02	0.18				
17	FEEDER	1.00	DOL.	1.00	0.00	0.00	0.21	0.00	0.00	0.00	0.13	0.00	0.13				
18	TACK	1.00	DOL.	1.00	0.01	0.01	0.52	0.01	0.01	0.01	0.31	0.01	0.31				
95	HORSE	1.00	HEAD	1.00	0.01	0.01	0.58	0.00	0.00	0.00	0.45	0.00	0.45				

NAME OF MACHINE	CODE	COLUMN											PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	
		1	2	3	4	5	6	7	8	9	10	11				
PICKUP	10.	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

ITEM NAME	CODE	COLUMN											PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	
		1	2	3	4	5	6	7	8	9	10	11				
FENCE	11.	8.00	18.	2.00	9600.00	9600.00	20.00	0.0	0.020	0.0	10.00					
PENS & EQUIPMENT	12.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	20.00					
WATER SYSTEM	13.	1.00	15.	2.00	2700.00	2700.00	15.00	0.0	0.030	0.0	10.00					

ITEM NAME	CODE	COLUMN											PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	
		1	2	3	4	5	6	7	8	9	10	11				
BARN	14.	1.00	15.	2.00	6000.00	6000.00	30.00	0.0	0.010	0.0	10.00					
STOCK TRAILER	15.	1.00	15.	2.00	800.00	800.00	8.00	0.0	0.050	0.0	10.00					
STOCK SPRAYER	16.	100.00	5.	2.00	700.00	700.00	8.00	0.0	0.050	0.0	5.00					
FEEDER	17.	1.00	15.	2.00	500.00	500.00	10.00	0.0	0.010	0.0	1.00					
TACK	18.	1.00	15.	2.00	600.00	600.00	10.00	0.0	0.020	0.0	1.00					
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0					

250 STEER UNIT, 4 ACRES PER STOCKER, 1X DEATH LOSS.

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER STOCKER
SMALL GRAIN PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.10	CWT.	95.00	1.00	<u>579.50</u>
TOTAL					579.50
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	110.00	4.00	440.00
SM.GR. PASTURE		ACRE	72.62	0.50	36.31
PASTURE, NATIVE		ACRE	1.98	0.25	0.49
HAY		BALE	3.75	2.00	7.50
SUPPLEMENT		CWT.	8.75	0.50	4.38
SALT & MIN.		CWT.	8.20	0.20	1.64
MARKETING		CWT.	1.25	6.10	7.62
DEATH LOSS STOC.		DOL.	412.50	0.03	12.37
MISC EXPENSE		DOL.	1.00	1.00	1.00
VET MEDICINE		DOL.	1.00	2.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			0.97
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.00	4.00
LABOR, EQUIPMENT		HRS.	4.00	0.12	0.50
LABOR, LIVESTOCK		HRS.	4.00	3.00	12.00
INTEREST ON OPER.CAP.,		DOL.	0.13	290.65	<u>37.78</u>
TOTAL VARIABLE COSTS					568.66
3. INCOME ABOVE VARIABLE COSTS					10.84
4. FIXED COSTS					
LAND CHARGE		ACRE	25.65	0.50	12.82
PASTURE CHG		ACRE	5.50	0.25	1.38
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	1.40	0.18
INT. ON OTHER EQUIPMENT		DOL.	0.13	24.35	3.17
DEPR. ON HORSE		DOL.			0.21
DEPR. ON OTHER EQUIP.		DOL.			2.91
OTHER FC, MACH & EQUIP.		DOL.			<u>3.46</u>
TOTAL FIXED COSTS					24.13
5. TOTAL COSTS					592.79
6. NET RETURNS					-13.29

50 STEER UNIT, 2 HEAD PER ACRE OF SMALL GRAIN PASTURE AND
4 ACRE OF NATIVE PASTURE, 1 PERCENT 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 PICKUP		DEPR 2-26		INSUR. 0-11		TAX 0-08		TOTAL FIXED REPAIR 1-12		TOTAL VARIABLE 1-22		INT. 1-40		HR/TIME 1-00	
1	FENCE	396.00	FEET	90.00	PRICE	4.50	INTEREST	0.45	ANCE	0.22	TAXES	0.09	REPAIRS	0.09	FUEL
2	PENS & EQUIPMENT	1.00	DOL.	35.00	3.50	2.27	0.17	0.15	0.15	0.09	0.07	0.17	0.17	0.00	0.00
3	WATER SYSTEM	1.00	DOL.	30.00	2.00	1.95	0.15	0.40	0.40	0.07	0.06	0.10	0.10	0.00	0.00
4	BARN	1.00	DOL.	80.00	2.67	5.20	0.40	0.04	0.04	0.07	0.06	0.10	0.10	0.00	0.00
5	STOCK TRAILER	14.00	FEET	9.00	1.13	0.58	0.03	0.03	0.03	0.02	0.04	0.05	0.05	0.00	0.00
6	STOCK SPRAYER	50.00	GAL.	7.00	0.88	0.45	0.04	0.04	0.04	0.02	0.04	0.01	0.01	0.00	0.00
7	FEEDERS	1.00	DOL.	8.00	0.80	0.52	0.04	0.04	0.04	0.02	0.01	0.01	0.01	0.00	0.00
8	TACK	1.00	DOL.	5.00	0.50	0.32	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00
95	HORSE	1.00	HEAD	700.00	65.63	56.87	4.37	4.37	4.37	2.19	2.19	0.0	0.0	0.0	0.0

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	PRICE	DEPREC-	TAX	TOTAL FIXED REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
1	FENCE	396.00	FEET	90.00	4.50	5.85	0.45	0.22	0.09	0.09	0.10	5.17
2	PENS & EQUIPMENT	1.00	DOL.	35.00	3.50	2.27	0.17	0.09	0.17	0.20	0.20	3.76
3	WATER SYSTEM	1.00	DOL.	30.00	2.00	1.95	0.15	0.07	0.17	0.20	0.20	3.22
4	BARN	1.00	DOL.	80.00	2.67	5.20	0.40	0.07	0.10	0.10	0.10	3.27
5	STOCK TRAILER	14.00	FEET	9.00	1.13	0.58	0.04	0.02	0.06	0.05	0.05	0.93
6	STOCK SPRAYER	50.00	GAL.	7.00	0.88	0.45	0.03	0.02	0.04	0.01	0.01	0.86
7	FEEDERS	1.00	DOL.	8.00	0.80	0.52	0.04	0.02	0.01	0.01	0.01	0.54
8	TACK	1.00	DOL.	5.00	0.50	0.32	0.02	0.01	0.01	0.01	0.01	0.54
95	HORSE	1.00	HEAD	700.00	65.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR.	OWNERSHP	OPERATING	INTEREST	LIVESTOCK
1	FENCE	396.00	FEET	1.00	0.19	0.97	0.02	1.10	0.02
2	PENS & EQUIPMENT	1.00	DOL.	1.00	0.19	0.71	0.03	0.43	0.04
3	WATER SYSTEM	1.00	DOL.	1.00	0.19	0.42	0.01	0.37	0.02
4	BARN	1.00	DOL.	1.00	0.19	0.61	0.01	0.98	0.02
5	STOCK TRAILER	14.00	FEET	1.00	0.19	0.22	0.01	0.11	0.02
6	STOCK SPRAYER	50.00	GAL.	1.00	0.19	0.17	0.01	0.09	0.01
7	FEEDERS	1.00	DOL.	1.00	0.19	0.16	0.00	0.10	0.00
8	TACK	1.00	DOL.	1.00	0.00	0.00	0.00	0.00	0.00
95	HORSE	1.00	HEAD	1.00	0.00	0.23	0.0	0.18	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	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

ITEM NAME	CODE	1	2	3	4	5	6	7	8	9	10	11
FENCE	1.	396.00	19.	2.00	90.00	90.00	20.00	20.00	0.0	0.020	0.0	0.10

ITEM NAME	CODE	1	2	3	4	5	6	7	8	9	10	11
PENS & EQUIPMENT	2.	1.00	15.	2.00	35.00	35.00	10.00	10.00	0.0	0.050	0.0	0.20
WATER SYSTEM	3.	1.00	15.	2.00	30.00	30.00	15.00	15.00	0.0	0.030	0.0	0.10
BARN	4.	1.00	15.	2.00	80.00	80.00	30.00	30.00	0.0	0.010	0.0	0.10
STOCK TRAILER	5.	14.00	19.	2.00	9.00	9.00	8.00	8.00	0.0	0.050	0.0	0.10
STOCK SPRAYER	6.	50.00	5.	2.00	7.00	7.00	6.00	6.00	0.0	0.050	0.0	0.05
FEEDERS	7.	1.00	15.	2.00	8.00	8.00	10.00	10.00	0.0	0.010	0.0	0.01
TACK	8.	1.00	15.	2.00	5.00	5.00	10.00	10.00	0.0	0.020	0.0	0.01
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	8.00	0.250	0.0	0.0	0.0

50 STEER UNIT. 2 HEAD PER ACRE OF SMALL GRAIN PASTURE AND
 1/4 ACRE OF NATIVE PASTURE, 1 PERCENT DEATH LOSS.

MACHINERY COMPLEMENT 14
 EQUIPMENT COMPLEMENT 14
 PRICE VECTOR 14

9.

DAIRY PRODUCTION TEXAS GRAND PRAIRIE 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	0.40	40.00
BREEDING HEIFERS	1.00	HEAD	700.00	0.20	140.00
CULL COWS	13.00	CWT.	50.00	0.22	143.00
CALVES	1.00	CWT.	110.00	0.02	2.20
BULL	1.00	HEAD	1500.00	0.05	<u>75.00</u>
TOTAL					2155.20
2. VARIABLE COSTS					
GRAIN MIX		CWT.	9.50	66.40	630.80
HAY		CWT.	5.00	39.00	195.00
SORGHUM SILAGE		TON	25.00	11.50	287.50
PASTURE		HEAD	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	11.00	1.00	11.00
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.			4.38
EQUIPMENT(FUEL,LUBE,REP)		DOL.			4.09
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	2.12	<u>0.28</u>
TOTAL VARIABLE COSTS					1665.79
3. INCOME ABOVE VARIABLE COSTS					489.41
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	1014.12	131.84
INT. ON OTHER EQUIPMENT		DOL.	0.13	708.59	92.12
DEPR. ON DAIRY COW PURCH		DOL.			12.69
DEPR. ON OTHER EQUIP.		DOL.			102.21
OTHER FC. MACH & EQUIP.		DOL.			<u>32.69</u>
TOTAL FIXED COSTS					388.54
5. TOTAL COSTS					2054.33
6. NET RETURNS					100.87

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE. FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT, 3% DEATH LOSS ON COWS. 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					REPAIR 1.12	FUEL 0.08	LUB. 0.01	TOTAL VARIABLE 1.22	INT. 1.40	HR/TIME 1.00
		DEPR 2.26	INSUR. 0.11	TAX 0.08	TOTAL FIXED 2.45							

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
21	MILKING PARLOR	960.00	SOFT	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	SOFT	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	DCL.	3020.00	241.60	235.56	18.12	9.06	15.10	0.0	0.0	268.78	15.10
24	MILKERS	1.00	DCL.	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.	9570.00	807.00	719.55	55.35	27.67	47.85	0.0	0.0	890.02	47.85
26	HORIZONTAL SILO	1600.00	TON	12000.00	600.00	780.00	60.00	30.00	6.00	0.0	0.0	690.00	6.00
27	MECHANICAL FEEDR	1.00	DCL.	5200.00	520.00	338.00	26.00	13.00	26.00	0.0	0.0	559.00	26.00
28	SILAGE DIG/WAGON	1.00	DCL.	11000.00	1100.00	715.00	55.00	27.50	55.00	0.0	0.0	1182.50	55.00
29	HOLDING AREA	1500.00	SOFT	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	SOFT	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	SOFT	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	1125.00	112.50	73.12	5.62	2.81	2.25	0.0	0.0	120.94	2.25
33	HAY BARN	2600.00	SOFT	10000.00	500.00	650.00	50.00	25.00	10.00	0.0	0.0	575.00	10.00
34	FEED MILL	1.00	DCL.	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	DCL.	19500.00	1950.00	1267.50	97.50	48.75	39.00	0.0	0.0	2096.25	39.00
36	WATER SYSTEM	1.00	DCL.	3000.00	300.00	195.00	15.00	7.50	15.00	0.0	0.0	322.50	15.00
61	DAIRY 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
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 ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGED	HOURS
21	MILKING PARLOR	960.00	SOFT	1.00	0.01	10.46	0.45	11.83	0.0	0.0
22	MILK ROOM	440.00	SOFT	1.00	0.01	5.06	0.22	5.72	0.0	0.0
23	MILKING STALLS	1.00	DCL.	1.00	0.01	2.69	0.15	2.36	0.0	0.0
24	MILKERS	1.00	DCL.	1.00	0.01	5.78	0.32	5.07	0.0	0.0
25	BULK MILK COOLER	1500.00	GAL.	1.00	0.01	8.90	0.48	7.20	0.0	0.0
26	HORIZONTAL SILO	1600.00	TON	1.00	0.01	6.90	0.06	7.80	0.0	0.0
27	MECHANICAL FEEDR	1.00	DCL.	1.00	0.01	5.59	0.26	3.38	0.0	0.0
28	SILAGE DIG/WAGON	1.00	DCL.	1.00	0.01	11.82	0.55	7.15	0.0	0.0
29	HOLDING AREA	1500.00	SOFT	1.00	0.01	3.45	0.06	3.90	0.0	0.0
30	ROOF FDNG AREA	1600.00	SOFT	1.00	0.01	3.68	0.06	4.16	0.0	0.0
31	CALF BARN	500.00	SOFT	1.00	0.01	2.30	0.10	2.60	0.0	0.0
32	HAY RACKS	75.00	FEET	1.00	0.01	1.21	0.02	0.73	0.0	0.0
33	HAY BARN	2600.00	SOFT	1.00	0.01	5.75	0.10	6.50	0.0	0.0
34	FEED MILL	1.00	DCL.	1.00	0.01	15.05	0.70	9.10	0.0	0.0
35	MANURE SYSTEM	1.00	DCL.	1.00	0.01	20.96	0.39	12.67	0.0	0.0
36	WATER SYSTEM	1.00	DCL.	1.00	0.01	3.22	0.15	1.95	0.0	0.0
61	DAIRY COW RAISED	1.00	HEAD	1.00	0.95	11.40	0.0	98.80	0.0	0.0
62	DAIRY COW PURCH	1.00	HEAD	1.00	0.05	13.62	0.0	8.08	0.0	0.0
65	DAIRY HEIFER RAI	1.00	HEAD	1.00	0.24	2.88	0.0	24.96	0.0	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE PICKUP	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.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE LIST	REPAIR LIST	FUEL PROP	ANNUAL LUB AS PROP	HOURS LABOR
MILKING PARLOR	21.	960.00	21.	2.00	18200.00	18200.00	20.00	0.0	0.050	0.0	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	0.0
MILKING STALLS	23.	1.00	15.	2.00	3020.00	3020.00	10.00	0.200	0.050	0.0	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	0.0
BULK MILK COOLER	25.	1500.00	5.	2.00	9570.00	9570.00	10.00	0.157	0.050	0.0	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	0.0
MECHANICAL FEEDR	27.	1.00	15.	2.00	5200.00	5200.00	10.00	0.0	0.050	0.0	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	0.0
HOLDING AREA	29.	1500.00	21.	2.00	6000.00	6000.00	20.00	0.0	0.020	0.0	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	0.0
CALF BARN	31.	500.00	21.	2.00	4000.00	4000.00	20.00	0.0	0.050	0.0	0.0	0.0
HAY RACKS	32.	75.00	19.	2.00	1125.00	1125.00	10.00	0.0	0.020	0.0	0.0	0.0
HAY BARN	33.	2600.00	21.	2.00	10000.00	10000.00	20.00	0.0	0.020	0.0	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	0.0
MANURE SYSTEM	35.	1.00	15.	2.00	19500.00	19500.00	10.00	0.0	0.020	0.0	0.0	0.0
WATER SYSTEM	36.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	0.0	0.0
DAIRY COW RAISED	61.	1.00	1.	1.00	800.00	800.00	4.00	1.000	0.0	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	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

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT, 3% DEATH LOSS ON COWS.

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

11.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

DAIRY PRODUCTION TEXAS GRAND PRAIRIE 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	1758.00
BULL CALVES	1.00	HEAD	100.00	0.40	40.00
BREEDING HEIFERS	1.00	HEAD	700.00	0.20	140.00
CULL COWS	13.00	CWT.	50.00	0.22	143.00
CALVES	1.00	CWT.	110.00	0.02	2.20
BULL	1.00	HEAD	1500.00	0.05	<u>75.00</u>
TOTAL					2155.20
2. VARIABLE COSTS					
GRAIN MIX		CWT.	9.50	66.40	630.80
HAY		CWT.	5.00	111.00	555.00
PASTURE		HEAD	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	11.00	1.00	11.00
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.			4.38
EQUIPMENT (FUEL, LUBE, REP)		DOL.			3.48
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	2.12	<u>0.27</u>
TOTAL VARIABLE COSTS					1733.68
3. INCOME ABOVE VARIABLE COSTS					421.52
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	1014.12	131.84
INT. ON OTHER EQUIPMENT		DOL.	0.13	593.59	77.17
DEPR. ON DAIRY COW PURCH		DOL.			12.69
DEPR. ON OTHER EQUIP.		DOL.			85.21
OTHER FC, MACH & EQUIP.		DOL.			<u>37.96</u>
TOTAL FIXED COSTS					354.86
5. TOTAL COSTS					2088.54
6. NET RETURNS					66.66

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW. BARN IS DOUBLE 6 HERRINGBONE.
 FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT, 3% DEATH LOSS ON COWS.

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 PICKUP	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					TOTAL			HR/TIME	
		DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE		INT.
	10	2.26	0.11	0.08	2.45	1.12	0.08	0.01	1.22	1.40	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL	HOURS	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
21	MILKING PARLOR	960.00	SOFT	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	SOFT	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.	3020.00	241.60	235.56	18.12	9.06	15.10	0.0	0.0	268.78	15.10
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.	9570.00	807.00	719.55	55.35	27.67	47.85	0.0	0.0	890.02	47.85
27	MECHANICAL FEEDR	1.00	DOL.	5200.00	520.00	338.00	26.00	13.00	26.00	0.0	0.0	559.00	26.00
29	HOLDING AREA	1500.00	SOFT	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	SOFT	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	SOFT	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	1125.00	112.50	73.12	5.62	2.81	2.25	0.0	0.0	120.94	2.25
33	HAY BARN	2600.00	SOFT	10000.00	500.00	650.00	50.00	25.00	10.00	0.0	0.0	575.00	10.00
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
36	WATER SYSTEM	1.00	DOL.	3000.00	300.00	195.00	15.00	7.50	15.00	0.0	0.0	322.50	15.00
61	DAIRY 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
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	PROPR.	OWNERSHP	OPERATING	INTERST	LABOR	HOURS
21	MILKING PARLOR	960.00	SOFT	1.00	0.01	10.46	0.45	11.83	0.0	0.0
22	MILK ROOM	440.00	SOFT	1.00	0.01	5.06	0.22	5.72	0.0	0.0
23	MILKING STALLS	1.00	DOL.	1.00	0.01	2.69	0.15	2.36	0.0	0.0
24	MILKERS	1.00	DOL.	1.00	0.01	5.78	0.32	5.07	0.0	0.0
25	BULK MILK COOLER	1500.00	GAL.	1.00	0.01	8.90	0.48	7.20	0.0	0.0
27	MECHANICAL FEEDR	1.00	DOL.	1.00	0.01	5.59	0.26	3.38	0.0	0.0
29	HOLDING AREA	1500.00	SOFT	1.00	0.01	3.45	0.06	3.90	0.0	0.0
30	ROOF FDNG AREA	1600.00	SOFT	1.00	0.01	3.68	0.06	4.16	0.0	0.0
31	CALF BARN	500.00	SOFT	1.00	0.01	2.30	0.10	2.60	0.0	0.0
32	HAY RACKS	75.00	FEET	1.00	0.01	1.21	0.02	0.73	0.0	0.0
33	HAY BARN	2600.00	SOFT	1.00	0.01	5.75	0.10	6.50	0.0	0.0
34	FEED MILL	1.00	DOL.	1.00	0.01	15.05	0.70	9.10	0.0	0.0
35	MANURE SYSTEM	1.00	DOL.	1.00	0.01	20.96	0.39	12.67	0.0	0.0
36	WATER SYSTEM	1.00	DOL.	1.00	0.01	3.22	0.15	1.95	0.0	0.0
61	DAIRY COW RAISED	1.00	HEAD	1.00	0.95	11.40	0.0	98.80	0.0	0.0
62	DAIRY COW PURCH	1.00	HEAD	1.00	0.05	13.62	0.0	8.08	0.0	0.0
65	DAIRY HEIFER RAI	1.00	HEAD	1.00	0.24	2.88	0.0	24.96	0.0	0.0

NAME OF MACHINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
PICKUP	10.	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	ANNUALLY	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

COLUMN--	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS	SALVAGE	REPAIR	FUEL & ANNUAL	LABOR
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	3020.00	3020.00	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	9570.00	9570.00	10.00	0.157	0.050	0.0	0.0
MECHANICAL FEEDR	27.	1.00	15.	2.00	5200.00	5200.00	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	1125.00	1125.00	10.00	0.0	0.020	0.0	0.0
HAY BARN	33.	2600.00	21.	2.00	10000.00	10000.00	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	3000.00	3000.00	10.00	0.0	0.050	0.0	0.0
DAIRY COW RAISED	61.	1.00	1.	1.00	800.00	800.00	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 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, 3% DEATH LOSS ON COWS.

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

GOAT BUDGET TEXAS GRANDE PRAIRIE 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					
RANGE SUPPLEMENT		CWT.	8.75	2.00	17.50
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MED & IMP.		DOL.	1.00	2.40	2.40
SHEARING		HEAD	1.50	6.00	9.00
SALES COMM.		DOL.	1.00	1.00	1.00
MISC EXPENSE		DOL.	1.00	10.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			2.08
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.14	8.55
LABOR, EQUIPMENT		HRS.	4.00	0.68	2.72
LABOR, LIVESTOCK		HRS.	4.00	8.00	32.00
INTEREST ON OPER.CAP.,		DOL.	0.13	6.38	<u>0.83</u>
TOTAL VARIABLE COSTS					91.44
3. INCOME ABOVE VARIABLE COSTS					231.07
4. FIXED COSTS					
LAND RENT		ACRE	3.50	14.00	49.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	588.20	76.47
INT. ON OTHER EQUIPMENT		DOL.	0.13	122.50	15.92
DEPR. ON BILLIES PURCH		DOL.			1.27
DEPR. ON HORSE		DOL.			1.31
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>17.24</u>
TOTAL FIXED COSTS					176.39
5. TOTAL COSTS					267.83
6. NET RETURNS					54.68

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 DEPR INSR- TAX TOTAL FIXED REPAIR FUEL LUB- VARIABLE INT. HRS/TIME PICKUP 10 2.26 0.11 0.08 2.45 1.12 0.08 0.01 1.22 1.40 1.00

MACHINERY FIXED AND VARIABLE COST PER HOUR
 DEPR INSR- TAX TOTAL FIXED REPAIR FUEL LUB- VARIABLE INT. HRS/TIME

LINE NO.	ITEM	SIZE UNIT	PRICE	DEPRECIATION INTEREST	ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK	INSUR-	TAXES REPAIRS AND LUBE	FUEL	HOURS TOT OWN-TOT OPER-	LABOR ERSHP/YR ATING/YR
90	YEARLING DOE	1.00 HEAD	80.00	10.40	0.0	0.0	0.0	0.0	0.0	0.0
11	FENCE	8.00 MILE	9600.00	480.00	624.00	48.00	24.00	9.60	15.00	9.60
12	PENS & EQUIPMENT	1.00 DCL.	300.00	195.00	15.00	7.50	15.00	0.0	20.00	10.00
13	WATER SYSTEM	1.00 DCL.	2700.00	175.50	13.50	6.75	15.00	2.00	20.00	10.00
14	BARN	1.00 DCL.	6000.00	390.00	30.00	15.00	2.00	5.00	10.00	5.00
15	STOCK TRAILER	1.00 DCL.	800.00	52.00	4.00	2.00	4.38	0.0	5.00	4.38
16	STOCK SPRAYER	100.00 GAL.	700.00	45.50	3.50	1.75	5.00	0.0	5.00	4.38
17	FEEDEE	1.00 DCL.	500.00	32.50	2.50	1.25	0.50	0.0	1.00	0.50
18	TACK	1.00 DCL.	600.00	39.00	3.00	1.50	1.20	0.0	1.00	1.20
86	NANNIES RAISED	1.00 HEAD	80.00	0.0	0.40	0.86	0.0	0.0	0.0	0.0
89	BILLIES PURCH	1.00 HEAD	300.00	63.75	22.42	1.72	0.86	0.0	0.0	0.0
95	HORSE	1.00 HEAD	700.00	65.63	56.87	4.37	2.19	0.0	0.0	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK
 NUMBER PROPR. OWNERSHP OPERATING INTERST LABOR HOURS
 ITEMS CHARGED CHARGES CHARGED

LINE NO.	ITEM	SIZE UNIT	PRICE	DEPRECIATION INTEREST	ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK	OPERATING INTERST LABOR HOURS	CHARGES CHARGED
90	YEARLING DOE	1.00 HEAD	80.00	10.40	0.0	0.0	0.0
11	FENCE	8.00 MILE	9600.00	480.00	624.00	48.00	24.48
12	PENS & EQUIPMENT	1.00 DCL.	300.00	195.00	15.00	7.50	12.48
13	WATER SYSTEM	1.00 DCL.	2700.00	175.50	13.50	6.75	12.48
14	BARN	1.00 DCL.	6000.00	390.00	30.00	15.00	12.48
15	STOCK TRAILER	1.00 DCL.	800.00	52.00	4.00	2.00	12.48
16	STOCK SPRAYER	100.00 GAL.	700.00	45.50	3.50	1.75	12.48
17	FEEDEE	1.00 DCL.	500.00	32.50	2.50	1.25	12.48
18	TACK	1.00 DCL.	600.00	39.00	3.00	1.50	12.48
86	NANNIES RAISED	1.00 HEAD	80.00	0.0	0.40	0.86	12.48
89	BILLIES PURCH	1.00 HEAD	300.00	63.75	22.42	1.72	12.48
95	HORSE	1.00 HEAD	700.00	65.63	56.87	4.37	12.48

16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	10.	PICKUP
HP	HOURS	FUEL	PURCHASE	RVF2	RVF1	YEARS	HOURS	RC3	RC2	RC1	SPEED (MPH)	EFFIC-	ENGY	INITIAL	WIDTH (FEET)	LIST	PRICE
1.0	4000.	1.	7650.	0.885	0.600	4.0	500.	1.60	0.000631	0.80	30.0	0.88	0.88	0.5	10.	8500.	30.0

COLUMN— 1 2 3 4 5 6 7 8 9 10 11
 LIST PURCHASE YEARS PROP OF PROP LUB AS HOURS
 SALVAGE REPAIR FUEL & ANNUAL
 LIST PURCHASE YEARS PROP OF PROP LUB AS HOURS
 PRICE LIFE LIST PROP LABOR

ITEM NAME	CODE	SIZE UNIT	TYPE	PRICE	9600.00	20.00	0.0	0.020	0.0	10.00	11
FENCE	11.	8.00	18.	2.00	9600.00	20.00	0.0	0.020	0.0	10.00	11
PENS & EQUIPMENT	12.	1.00	15.	2.00	3000.00	10.00	0.0	0.050	0.0	20.00	11
WATER SYSTEM	13.	1.00	15.	2.00	2700.00	15.00	0.0	0.030	0.0	10.00	11
BARN	14.	1.00	15.	2.00	6000.00	30.00	0.0	0.010	0.0	10.00	11
STOCK TRAILER	15.	1.00	15.	2.00	800.00	8.00	0.0	0.050	0.0	10.00	11
STOCK SPRAYER	16.	100.00	5.	2.00	700.00	8.00	0.0	0.010	0.0	1.00	11
FEEDEE	17.	1.00	15.	2.00	500.00	10.00	0.0	0.020	0.0	1.00	11
TACK	18.	1.00	15.	2.00	600.00	10.00	0.0	0.020	0.0	1.00	11
NANNIES RAISED	86.	1.00	1.	1.00	80.00	5.00	0.0	0.0	0.0	0.0	11
BILLIES PURCH	89.	1.00	1.	1.00	300.00	4.00	0.0	0.150	0.0	0.0	11
YEARLING DOE	90.	1.00	1.	1.00	80.00	6.00	0.0	1.000	0.0	0.0	11
HORSE	95.	1.00	1.	1.00	700.00	8.00	0.0	0.250	0.0	0.0	11

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

MACHINERY COMPLEMENT 14
 EQUIPMENT COMPLEMENT 14
 PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

SHEEP BUDGET TEXAS GRANDE PRAIRIE 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					
RANGE CUBES		CWT.	11.25	2.25	25.31
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.		DOL.	0.60	5.00	3.00
MISC EXPENSE		DOL.	1.00	10.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			2.08
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.14	8.55
LABOR, EQUIPMENT		HRS.	4.00	0.68	2.72
LABOR, LIVESTOCK		HRS.	4.00	8.00	32.00
INTEREST ON OPER.CAP..		DOL.	0.13	13.61	<u>1.77</u>
TOTAL VARIABLE COSTS					102.04
3. INCOME ABOVE VARIABLE COSTS					159.83
4. FIXED COSTS					
LAND RENT		ACRE	3.50	14.00	49.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	387.50	50.37
INT. ON OTHER EQUIPMENT		DOL.	0.13	122.50	15.92
DEPR. ON RAMS PURCHASED		DOL.			1.12
DEPR. ON HORSE		DOL.			1.31
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>14.23</u>
TOTAL FIXED COSTS					147.14
5. TOTAL COSTS					249.18
6. NET RETURNS					12.69

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	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					TOTAL				
		DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME
PICKUP	10	2.26	0.11	0.08	2.45	1.12	0.08	0.01	1.22	1.40	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
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
11	FENCE	8.00	MILE	9600.00	480.00	624.00	48.00	24.00	9.60	0.0	10.00	552.00	9.60
12	PENS & EQUIPMENT	1.00	DCL.	3000.00	300.00	195.00	15.00	7.50	15.00	0.0	20.00	322.50	15.00
13	WATER SYSTEM	1.00	DCL.	2700.00	180.00	175.50	13.50	6.75	5.40	0.0	10.00	200.25	5.40
14	BARN	1.00	DCL.	6000.00	200.00	390.00	30.00	15.00	2.00	0.0	10.00	245.00	2.00
15	STOCK TRAILER	1.00	DCL.	800.00	100.00	92.00	4.00	2.00	5.00	0.0	10.00	106.00	5.00
16	STOCK SPRAYER	100.00	GAL.	700.00	87.50	45.50	3.50	1.75	4.38	0.0	5.00	92.75	4.38
17	FEEDER	1.00	DCL.	500.00	50.00	32.50	2.50	1.25	0.50	0.0	1.00	53.75	0.50
18	TACK	1.00	DCL.	600.00	60.00	39.00	3.00	1.50	1.20	0.0	1.00	64.50	1.20
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	700.00	65.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19	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 HOURS CHARGED
85	YEARLING EWE	1.00	HEAD	5.00	0.20	1.12	0.0	9.75	0.0
11	FENCE	8.00	MILE	1.00	0.01	5.52	0.10	6.24	0.10
12	PENS & EQUIPMENT	1.00	DCL.	1.00	0.01	3.22	0.15	1.95	0.20
13	WATER SYSTEM	1.00	DCL.	1.00	0.01	2.00	0.05	1.75	0.10
14	BARN	1.00	DCL.	1.00	0.01	2.45	0.02	3.90	0.10
15	STOCK TRAILER	1.00	DCL.	1.00	0.01	1.06	0.05	0.52	0.10
16	STOCK SPRAYER	100.00	GAL.	1.00	0.01	0.93	0.04	0.45	0.05
17	FEEDER	1.00	DCL.	1.00	0.01	0.54	0.00	0.32	0.01
18	TACK	1.00	DCL.	1.00	0.02	1.29	0.02	0.78	0.02
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	1.44	0.0	1.14	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.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

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 LIST	REPAIR PROP LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR
FENCE	11.	8.00	15.	2.00	9600.00	9600.00	20.00	0.0	0.020	0.0	10.00
PENS & EQUIPMENT	12.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	20.00
WATER SYSTEM	13.	1.00	15.	2.00	2700.00	2700.00	15.00	0.0	0.030	0.0	10.00
BARN	14.	1.00	15.	2.00	6000.00	6000.00	30.00	0.0	0.010	0.0	10.00
STOCK TRAILER	15.	1.00	15.	2.00	800.00	800.00	8.00	0.0	0.050	0.0	10.00
STOCK SPRAYER	16.	100.00	5.	2.00	700.00	700.00	8.00	0.0	0.050	0.0	5.00
FEEDER	17.	1.00	15.	2.00	500.00	500.00	10.00	0.0	0.010	0.0	1.00
TACK	18.	1.00	15.	2.00	600.00	600.00	10.00	0.0	0.020	0.0	1.00
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	700.00	700.00	8.00	0.250	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 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

FEEDER PIG PRODUCTION TEXAS GRANDE PRAIRIE 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 MEDICINE		DOL.	1.00	18.40	18.40
MARKETING		DOL.	1.00	20.00	20.00
MISC EXPENSE		DOL.	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			6.13
EQUIPMENT(FUEL,LUBE,REP)		DOL.			5.57
LABOR, TRACTOR & MACHINERY		HRS.	4.00	6.30	25.20
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	17.07	<u>2.22</u>
TOTAL VARIABLE COSTS					486.87
3. INCOME ABOVE VARIABLE COSTS					113.13
4. FIXED COSTS					
LAND RENT		ACRE	64.00	0.25	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	121.50	15.79
INT. ON OTHER EQUIPMENT		DOL.	0.13	250.50	32.56
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DOL.			52.92
OTHER FC, MACH & EQUIP.		DOL.			<u>24.96</u>
TOTAL FIXED COSTS					185.74
5. TOTAL COSTS					672.61
6. NET RETURNS					-72.61

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

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.

18.	MACHINE PICKUP	CODE 10	DEPR 2.26	INSUR. 0.11	TAX 0.08	TOTAL FIXED 2.45	REPAIR 1.12	FUEL 0.08	LUB. 0.01	TOTAL VARIABLE 1.22	INT. 1.40	HR/TIME 1.00
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ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPERATING/YR
40	HOG FENCE	1.00	DQL.	105.00	10.50	6.82	0.52	0.26	2.10	0.0	0.10	11.29	2.10
41	FARROWING HOUSE	1.00	DQL.	115.00	9.58	7.47	0.57	0.29	0.96	0.0	0.05	10.45	0.96
42	PASTURE SHEDS	1.00	DQL.	40.00	5.00	2.60	0.20	0.10	0.50	0.0	0.05	5.30	0.50
43	FEED STORAGE	1.00	DQL.	40.00	4.00	2.60	0.20	0.10	0.40	0.0	0.05	4.30	0.40
44	FEEDERS-HOGS	1.00	DQL.	44.00	7.33	2.86	0.22	0.11	0.73	0.0	0.25	7.66	0.73
45	BOAR PEN	1.00	DQL.	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	DQL.	8.00	1.60	0.52	0.04	0.02	0.16	0.0	0.05	1.66	0.16
0	MINERAL FEEDER	1.00	DQL.	125.00	12.50	8.12	0.62	0.31	0.0	0.0	0.0	13.44	0.0
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 OF ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS
40	HOG FENCE	1.00	DQL.	1.00	1.00	11.29	2.10	6.82	0.10
41	FARROWING HOUSE	1.00	DQL.	1.00	1.00	10.45	0.96	7.47	0.05
42	PASTURE SHEDS	1.00	DQL.	1.00	1.00	5.30	0.50	2.60	0.05
43	FEED STORAGE	1.00	DQL.	1.00	1.00	4.30	0.40	2.60	0.05
44	FEEDERS-HOGS	1.00	DQL.	1.00	1.00	7.66	0.73	2.86	0.25
45	BOAR PEN	1.00	DQL.	1.00	1.00	2.58	0.72	1.56	1.00
46	WATERERS-HOG	1.00	DQL.	1.00	1.00	1.66	0.16	0.52	0.05
0	MINERAL FEEDER	1.00	DQL.	1.00	1.00	13.44	0.0	8.12	0.0
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	0.05	6.13	0.0	1.17	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.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

COLUMN	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	REPAIR LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR
HOG FENCE	40.	1.00	15.	2.00	105.00	105.00	10.00	0.0	0.200	0.0	0.10
FARROWING HOUSE	41.	1.00	15.	2.00	115.00	115.00	12.00	0.0	0.100	0.0	0.05
PASTURE SHEDS	42.	1.00	15.	2.00	40.00	40.00	8.00	0.0	0.100	0.0	0.05
FEED STORAGE	43.	1.00	15.	2.00	40.00	40.00	10.00	0.0	0.100	0.0	0.05
FEEDERS-HOGS	44.	1.00	15.	2.00	44.00	44.00	6.00	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	8.00	8.00	5.00	0.0	0.100	0.0	0.05
MINERAL FEEDER	0.	1.00	15.	2.00	125.00	125.00	10.00	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
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.

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

FARROW TO FINISH HOG PRODUCTION TEXAS GRAND PRAIRIE 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	<u>1760.00</u>
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	107.10	883.57
VET MED & IMP.		DOL.	1.00	12.00	12.00
MARKETING		DOL.	1.00	16.00	16.00
MISC EXPENSE		DOL.	1.00	32.00	32.00
MACHINERY(FUEL,LUBE,REP)		DOL.			6.13
EQUIPMENT(FUEL,LUBE,REP)		DOL.			5.60
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.,		DOL.	0.13	54.88	<u>7.13</u>
TOTAL VARIABLE COSTS					1414.31
3. INCOME ABOVE VARIABLE COSTS					345.69
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.40	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	121.50	15.79
INT. ON OTHER EQUIPMENT		DOL.	0.13	265.50	34.51
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DOL.			55.92
OTHER FC, MACH & EQUIP.		DOL.			<u>25.19</u>
TOTAL FIXED COSTS					190.92
5. TOTAL COSTS					1605.23
6. NET RETURNS					154.77

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		MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL	INT.	HR/TIME
PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE		
	10	2.26	0.11	0.08	2.45	1.12	0.08	0.01	1.22	1.40	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
40	HOG FENCE	1.00	DCL.	105.00	10.50	6.82	0.52	0.26	2.10	0.0	0.10	11.29	2.10
41	FARROWING HOUSE	1.00	DCL.	115.00	9.58	7.47	0.57	0.29	0.96	0.0	0.05	10.45	0.96
42	PASTURE SHEDS	1.00	DCL.	40.00	5.00	2.60	0.20	0.10	0.50	0.0	0.05	4.30	0.40
43	FEED STORAGE	1.00	DCL.	40.00	4.00	2.60	0.20	0.10	0.40	0.0	0.05	4.30	0.40
44	FEEDERS-HOGS	1.00	DCL.	44.00	7.33	2.86	0.22	0.11	0.73	0.0	0.25	7.66	0.73
45	BOAR PEN	1.00	DCL.	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	DCL.	8.00	1.60	0.52	0.04	0.02	0.16	0.0	0.05	1.66	0.16
0	MINERAL FEEDER	1.00	DCL.	125.00	12.50	8.12	0.62	0.31	0.0	0.0	0.0	13.44	0.0
47	FEEDING FLOOR	1.00	DCL.	30.00	3.00	1.95	0.15	0.07	0.03	0.0	0.33	3.22	0.03
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 ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGES	HOURS
40	HOG FENCE	1.00	DCL.	1.00	1.00	11.29	2.10	6.82	0.10	
41	FARROWING HOUSE	1.00	DCL.	1.00	1.00	10.45	0.96	7.47	0.05	
42	PASTURE SHEDS	1.00	DCL.	1.00	1.00	5.30	0.50	2.60	0.05	
43	FEED STORAGE	1.00	DCL.	1.00	1.00	4.30	0.40	2.60	0.05	
44	FEEDERS-HOGS	1.00	DCL.	1.00	1.00	7.66	0.73	2.86	0.25	
45	BOAR PEN	1.00	DCL.	1.00	1.00	2.58	0.72	1.56	1.00	
46	WATERERS-HOG	1.00	DCL.	1.00	1.00	1.66	0.16	0.52	0.05	
0	MINERAL FEEDER	1.00	DCL.	1.00	1.00	13.44	0.0	8.12	0.0	
47	FEEDING FLOOR	1.00	DCL.	1.00	1.00	3.22	0.03	1.95	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	0.05	6.13	0.0	1.17	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.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

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
HOG FENCE	40.	1.00	15.	2.00	105.00	105.00	10.00	0.0	0.200	0.0	0.10
FARROWING HOUSE	41.	1.00	15.	2.00	115.00	115.00	12.00	0.0	0.100	0.0	0.05
PASTURE SHEDS	42.	1.00	15.	2.00	40.00	40.00	8.00	0.0	0.100	0.0	0.05
FEED STORAGE	43.	1.00	15.	2.00	40.00	40.00	10.00	0.0	0.100	0.0	0.05
FEEDERS-HOGS	44.	1.00	15.	2.00	44.00	44.00	6.00	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	8.00	8.00	5.00	0.0	0.100	0.0	0.05
FEEDING FLOOR	47.	1.00	15.	2.00	30.00	30.00	10.00	0.0	0.010	0.0	0.33
MINERAL FEEDER	0.	1.00	15.	2.00	125.00	125.00	10.00	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
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 14
 EQUIPMENT COMPLEMENT 14
 PRICE VECTOR 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

FINISHING HOGS TEXAS GRAND PRAIRIE REGION
 PROJECTED COSTS AND RETURNS PER HOG

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HUGS	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	1.00	37.50
VET MEDICINE		DOL.	1.00	0.50	0.50
MARKETING		DOL.	1.00	1.00	1.00
MISC EXPENSE		DOL.	1.00	0.75	0.75
DEATH LOSS 2%		DOL.	37.50	0.02	0.75
MACHINERY(FUEL,LUBE,REP)		DOL.			0.36
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.00
LABOR, TRACTOR & MACHINERY		HRS.	4.00	0.37	1.50
LABOR, EQUIPMENT		HRS.	4.00	0.00	0.01
LABOR, LIVESTOCK		HRS.	4.00	0.55	2.21
INTEREST ON OPER.CAP..		DOL.	0.13	10.40	<u>1.35</u>
TOTAL VARIABLE COSTS					100.80
3. INCOME ABOVE VARIABLE COSTS					19.20
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.01	0.40
INT. ON OTHER EQUIPMENT		DOL.	0.13	0.37	0.05
DEPR. ON OTHER EQUIP.		DOL.			0.09
OTHER FC. MACH & EQUIP.		DOL.			<u>1.16</u>
TOTAL FIXED COSTS					1.69
5. TOTAL COSTS					102.49
6. NET RETURNS					17.51

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. MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
PICKUP	10	2.26	0.11	0.08	2.45	1.12	0.08	0.01	1.22	1.40	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
43	FEED STORAGE	1.00	DCL.	40.00	4.00	2.60	0.20	0.10	0.40	0.0	0.05	4.30	0.40
44	FEEDERS-HOGS	1.00	DCL.	44.00	7.33	2.86	0.22	0.11	0.73	0.0	0.25	7.66	0.73
46	WATERERS-HOG	1.00	DCL.	8.00	1.60	0.52	0.04	0.02	0.16	0.0	0.05	1.66	0.16
47	FEEDING FLOOR	1.00	DCL.	30.00	3.00	1.95	0.15	0.07	0.03	0.0	0.33	3.22	0.03
0	MINERAL FEEDER	1.00	DCL.	125.00	12.50	8.12	0.62	0.31	0.0	0.0	0.0	13.44	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
43	FEED STORAGE	1.00	DCL.	1.00	0.00	0.01	0.00	0.01	0.00
44	FEEDERS-HOGS	1.00	DCL.	1.00	0.00	0.02	0.00	0.01	0.00
46	WATERERS-HOG	1.00	DCL.	1.00	0.00	0.00	0.00	0.00	0.00
47	FEEDING FLOOR	1.00	DCL.	1.00	0.00	0.01	0.00	0.01	0.00
0	MINERAL FEEDER	1.00	DCL.	1.00	0.00	0.04	0.0	0.02	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.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.

COLUMN	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	REPAIR LIST	FUEL LUB AS PROP	ANNUAL LABOR HOURS
FEED STORAGE	43.	1.00	15.	2.00	40.00	40.00	10.00	0.0	0.100	0.0	0.05
FEEDERS-HOGS	44.	1.00	15.	2.00	44.00	44.00	6.00	0.0	0.100	0.0	0.25
WATERERS-HOG	46.	1.00	15.	2.00	8.00	8.00	5.00	0.0	0.100	0.0	0.05
FEEDING FLOOR	47.	1.00	15.	2.00	30.00	30.00	10.00	0.0	0.010	0.0	0.33
MINERAL FEEDER	0.	1.00	15.	2.00	125.00	125.00	10.00	0.0	0.0	0.0	0.0

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

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14
PRICE VECTOR 14

