

988

COASTAL BERMUDAGRASS HAY, DRYLAND, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY	220.00	BALE	2.75	605.00	_____
TOTAL PROJECTED RETURNS				\$ 605.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
FERT (N) APPL'D	299.00	LB.	0.28	83.72	_____
FERT (P) APPL'D	80.00	LB.	0.23	18.40	_____
FERT (K) APPL'D	200.00	LB.	0.10	20.00	_____
LIME	0.30	TON	27.00	8.10	_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.46	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.23	_____
LABOR-----MACHINERY	0.0	HR	4.00	0.0	_____
EQUIPMENT	0.63	HR	4.00	2.52	_____
OPERATING CAPITAL	-52.53	DOL.	0.145	-7.62	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 126.81	\$ _____
HARVEST COSTS					
CUSTOM BALING	220.00	BALE	0.60	132.00	_____
CUSTOM HAULING	220.00	BALE	0.30	66.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 198.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 324.80	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS				\$ 1.48/BALE HAY	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 280.20	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.83	_____
LAND-CASH RENT	1.00	ACRE	10.00	10.00	_____
PRORATED ESTABL	88.66	DOL.	0.12	10.64	_____
TOTAL FIXED COSTS		ACRE		\$ 22.47	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 347.28	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS				\$ 1.58/BALE HAY	
6. NET PROJECTED RETURNS		ACRE		\$ 257.72	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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.

988COASTAL BERMUDAGRASS HAY, DRYLAND, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	OPER COSTS	LABOR COSTS	MACH INPUT COSTS	APPL. FIXED COSTS	MACH COSTS	TOTAL OPER. COST
TOTALS				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

PRICE OF HAY
 (DOLLARS)

	2.20	2.47	2.75	3.02	3.30
BALE	102.00	150.40	198.79	247.19	295.59
176.00	130.59	185.04	239.49	293.94	348.39
198.00	159.20	219.70	280.20	340.69	401.19
220.00	187.80	254.34	320.90	387.44	453.99
242.00	216.40	288.99	361.59	434.19	506.79
264.00					

QUANTITY OF HAY

989

COASTAL BERMUDA PASTURE, DRYLAND, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
FERT (N) APPL'D	150.00	LB.	0.28	42.00	_____
FERT (P) APPL'D	50.00	LB.	0.23	11.50	_____
FERT (K) APPL'D	50.00	LB.	0.10	5.00	_____
LIME	0.25	TON	27.00	6.75	_____
FUEL & LUBE--TRACTOR		ACRE		1.08	_____
EQUIPMENT		ACRE		0.65	_____
REPAIRS-----TRACTOR		ACRE		0.23	_____
EQUIPMENT		ACRE		0.16	_____
LABOR-----MACHINERY	0.53	HOUR	4.00	2.10	_____
EQUIPMENT	0.28	HOUR	4.00	1.12	_____
OPERATING CAPITAL	27.45	DOL.	0.145	3.98	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 74.57	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 74.57	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -74.57	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		4.04	_____
EQUIPMENT		ACRE		3.50	_____
LAND-CASH RENT	1.00	ACRE	10.00	10.00	_____
PRORATED ESTABL	88.66	DOL.	0.12	10.64	_____
TOTAL FIXED COSTS		ACRE		\$ 28.18	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 102.75	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -102.75	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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.

989 COASTAL BERMUDA PASTURE, DRYLAND, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER(2R)	5,30	JULY	1.00	0.526	0.398	1.37	2.10	0.0	6.73	10.20
TOTALS				0.526	0.398	1.37	2.10	0.0	6.73	10.20

990

COASTAL BERMUDA-CLOVER, DRYLAND, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS		INPUT USE			
PREHARVEST COSTS					
FERT (N) APPL'D	65.00	LB.	0.28	18.20	_____
FERT (P) APPL'D	60.00	LB.	0.23	13.80	_____
FERT (K) APPL'D	60.00	LB.	0.10	6.00	_____
*2-4-D	1.00	QT.	2.56	2.56	_____
LIME	0.25	TON	27.00	6.75	_____
FUEL & LUBE--TRACTOR		ACRE		2.26	_____
EQUIPMENT		ACRE		0.65	_____
REPAIRS-----TRACTOR		ACRE		0.48	_____
EQUIPMENT		ACRE		0.27	_____
LABOR-----MACHINERY	1.10	HOUR	4.00	4.40	_____
EQUIPMENT	0.28	HOUR	4.00	1.12	_____
OPERATING CAPITAL	29.60	DOL.	0.145	4.29	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 60.78	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 60.78	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -60.78	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.47	_____
EQUIPMENT		ACRE		4.95	_____
LAND-CASH RENT	1.00	ACRE	10.00	10.00	_____
PRORATED ESTABL	88.66	DOL.	0.12	10.64	_____
TOTAL FIXED COSTS		ACRE		\$ 34.06	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 94.83	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -94.83	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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.

990

COASTAL BERMUDA-CLOVER, DRYLAND, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER(2R)	5,30	SEPT	1.00	0.526	0.398	1.37	2.10	0.0	6.73	10.20
TANDEM DISC	5,36	SEPT	1.00	0.435	0.330	1.13	1.74	0.0	3.93	6.80
SPRAYER, PASTURE	5,90	JULY	1.00	0.140	0.106	0.40	0.56	2.56	1.94	5.47
TOTALS				1.100	0.834	2.91	4.40	2.56	12.60	22.47

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 20 DATE: 111484

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
1	MILK	POUL	CWT.	14.10	203	HAY (PROD COST)	CCAL	BALE	9.16
4	EGGS	POUL	C.DZ	21.50	204	FERT (K) APPL'D		LB.	0.10
5	STOCKER		CWT.	72.00	205	FERT (N) APPL'D		LB.	0.28
6	STOCKER STEERS		CWT.	72.00	206	FERT (P) APPL'D		LB.	0.23
13	STEER CALVES		CWT.	76.00	211	NITROGEN		LB.	0.28
14	HEIFER CALVES		CWT.	67.00	216	PHOSPHORUS		LB.	0.23
15	BREEDING HEIFERS		HEAD	540.00	221	POTASSIUM		LB.	0.10
17	CULL COWS		CWT.	38.75	231	LIME		TON	27.00
20	BULL CALVES		HEAD	45.00	236	FUNGICIDE	WATM	APPL	4.50
21	CULL DAIRY COWS		CWT.	43.00	239	FUNGICIDE	SOYB	LB.	14.00
41	RAISING HERD REP		HEAD		240	INSECTICIDE	WATM	APPL	4.50
43	MARKET HOGS		CWT.	49.75	248	HERB. PREMERGE	SOYB	PINT	4.67
48	DEATH LOSS 2%		DOL.	280.00	249	HERBICIDE, LAYBY	WATM	APPL	10.00
49	FEEDER PIGS		LB.	0.89	250	HERB., PREPLANT	WATM	APPL	12.00
61	BROILERS		C.HD	13.50	251	2-4-D		QT.	2.56
71	DEFICIENCY PMT.	SORG	CWT.	0.82	256	DEFOLIANT		APPL	7.50
72	CORN		BU.	2.95	265	DESICCANT		APPL	8.50
73	GRAIN SORGHUM		CWT.	4.75	282	GIN, BAG, TIES	COTN	BALE	56.50
86	WATERMELON		CWT.	6.00	291	SD COTTON-UPLAND	COTN	LB.	0.64
90	DEFICIENCY PMT.	COTT	LB.	0.18	296	HARVEST & SELL	WATM	CWT.	1.80
91	DEFICIENCY PMT.	CORN	BU.	0.48	297	BEE RENTAL	WATM	EACH	30.00
93	COTTON LINT		LB.	0.55	318	CUSTOM PLANT	SMGR	ACRE	3.00
94	COTTONSEED		TON	115.00	322	CUSTOM HAULING	HAY	BALE	0.30
95	PEANUTS		CWT.	20.50	329	FUNGICIDE APPLI.	SOTB	ACRE	7.00
98	SOYBEANS		BU.	6.15	331	PESTICIDE APPLI.	WATM	APPL	3.50
103	SALT & MIN.	CCAL	HEAD	13.50	337	CUSTOM SPRIGGING		ACRE	90.00
108	SUPPLEMENT/SALT	CCAL	CWT.	11.70	340	CUSTOM BALING	ROUN	BALE	14.00
111	CONCENTRATES	STKR	CWT.	10.00	348	CUSTOM BALING	SOAR	BALE	0.60
122	MILK REPLACER	DAIR	LB.	0.50	349	HAULING AND MKTG	FDPG	HEAD	1.75
123	GRAIN MIX	DAIR	CWT.	9.06	350	HAULING&MKTG	STKR	HEAD	9.00
124	CALF FEED	DAIR	CWT.	12.60	360	HAND HARVEST	SPEA	BU.	3.00
129	FINISHING RATION	HOGS	CWT.	11.30	390	MARKETING	CCAL	HEAD	9.00
135	SOW FEED GEST.	HOGS	CWT.	11.50	392	MARKETING	LIVE	DOL.	1.00
136	SOW FEED LACT.	HOGS	CWT.	11.50	393	MISC EXPENSE	LIVE	DOL.	1.00
137	BOAR FEED	HOGS	CWT.	11.50	399	MGMT RECORDS	DAIR	HEAD	20.00
138	PIG STARTER	HOGS	CWT.	13.50	408	VET MEDICINE	DAIR	HEAD	24.00
149	BREEDING	DAIR	HEAD	26.00	410	VET MEDICINE	HOGS	HEAD	1.50
150	COASTAL BER PAST	CCAL	ACRE	89.14	414	VET MEDICINE	CCAL	HEAD	5.60
151	PASTURE	DAIR	HEAD	161.00	416	VET MED & IMP.	STKR	HEAD	3.75
152	SM. GR. PASTURE		ACRE	140.28	422	LP GAS	EGG	GAL.	0.74
157	COASTAL RYEGRASS		ACRE	70.00	442	CLEANING	EGG	DOL.	1.00
158	COMMON LEGUME	CCAL	ACRE	87.62	450	INSUR. PREMIUMS	POUL	DOL.	1.00
170	HAY		BALE	2.75	460	UTILITIES	DAIR	HEAD	40.00
176	HAY (PROD.COST)	DAIR	TON	46.00	463	RETURN ON INVEST	FIXD	DOL.	0.18
184	SEED CORN/GRAIN	CORN	BAGS	75.00	464	ELECTRICITY	BRLR	KWH	0.06
186	GRAIN SORG. SEED	GSRG	LB.	0.85	484	HAULING	DAIR	CWT.	0.92
189	SOYBEAN SEED	SYBN	LB.	0.23	489	SUPPLIES	DAIR	DOL.	37.00
190	RYEGRASS SEED		LB.	0.28	490	SUPPLIES	BROI	DOL.	80.00
194	SOUTHERN PEAS	SPEA	BU.	9.00	491	SUPPLIES	EGGS	DOL.	200.00
200	WATERMELON SEED		LB.	6.00	498	SHAVINGS	BROI	LOAD	130.00

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

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 20 DATE: 111484

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
501	HERB PREMERGE	SCRN	LB.	8.43	559	ADVERTISING	CTRE	TREE	0.50
502	CUSTOM COMBINING	CORN	BU.	0.35	560	P-RATED EQP COST	CTRE	ACRE	21.10
503	CUSTOM HAUL	CORN	BU.	0.25	561	PREMERGE HERB.	COAS	LB.	4.30
504	HERB PMERGE EAR	COTN	PINT	4.40	562	SWEET CORN	SCRN	DOZ.	1.30
505	HERB PMERGE LATE	COTN	LB.	7.73	563	SWEET CORN SEED	SCRN	LB.	3.00
506	HERB POST EMERGE	COTN	PINT	9.88	564	INSECTICIDE	SCRN	LB.	4.50
507	INSECT. FLEAHOPP	COTN	PINT	9.50	565	PLLNG & PCKNG	SCRN	HOUR	4.50
508	INSECTICIDE APPL	COTN	APPL	3.50	566	CUSTOM HAUL	SCRN	DOZ.	0.15
509	INSECT OVW WEAVL	COTN	PINT	2.50	571	CRIMSON CLV SD	---	LB.	0.85
510	INSECTICIDE APPL	COTN	APPL	3.00	572	INOCULANT-CRMSN	---	ACRE	1.60
511	INSECTICIDE BW	COTN	OZ.	2.87	573	LA S-1 CLVR SD	---	LB.	1.45
512	INSECTICIDE APPL	COTN	APPL	3.50	574	INOCULANT-LA S-1	---	ACRE	0.32
513	CUST CTTN STRIP	COTN	LB.	0.07	575	ARROWLF CLVR SD	---	LB.	1.60
515	PRE-EMERGE HERB	GSOR	ACRE	3.50	576	ARROWLF INDC.	---	ACRE	0.96
516	POST-EMERGE HERB	GSOR	ACRE	3.00	577	SM GRAIN SD	---	LB.	0.18
517	INSECT. PLANTING	GSOR	LB.	1.55	578	MILLET SEED	---	LB.	0.45
518	INSECTICIDE	GSOR	LB.	4.50	579	HEAT ALLOWANCE	---	C.HD	2.50
519	CUSTOM COMBINE	GSOR	CWT.	0.40	581	GRADING LABOR	CTRE	HOUR	4.50
520	CUSTOM HAUL	GSOR	CWT.	0.25	582	HARV/LOAD LABOR	CTRE	HOUR	4.50
525	INNOCULANT	SOYB	ACRE	2.00	583	ADVERTISING	CTRE	TREE	1.00
526	SO. PEA SEED	SPEA	LB.	0.85	585	BROILERS	---	C.FT	100.00
527	INSECTICIDE	SPEA	QT.	5.25	586	PERFORM. BONUS	---	C.HD	5.00
528	SACKS	SPEA	EACH	0.25	588	PHERM. TRAP	CTRE	EACH	2.00
529	CUSTOM HAUL	SPEA	EACH	0.55	589	PRE-EMERGE HERB.	CTRE	LB.	13.00
530	HERBICIDE	SPEA	ACRE	8.45	590	HARVEST LABOR	CTRE	HOUR	4.50
531	INSECT. P-WORM	SOYB	OZ.	1.45	591	SAWS	CTRE	EACH	5.75
532	INSECTICIDE APPL	SOYB	APPL	3.50	---	---	---	---	---
533	CUSTOM COMBINE	SOYB	BU.	0.40	---	---	---	---	---
534	CUSTOM HAUL	SOUB	BU.	0.60	---	---	---	---	---
537	PEANUT SEED	PNUT	LB.	0.65	---	---	---	---	---
538	INSECTICIDE	PNUT	LB.	2.55	---	---	---	---	---
539	INSECT POSTPLANT	PNUT	ACRE	10.90	---	---	---	---	---
540	HERBICIDE	PNUT	PINT	4.40	---	---	---	---	---
541	FUNGICIDE	PNUT	LB.	14.00	---	---	---	---	---
542	RYE SEED	PNUT	LB.	0.14	---	---	---	---	---
543	CUSTOM DRYING	PNUT	TON	17.00	---	---	---	---	---
544	MKTG RESEARCH	PNUT	TON	1.00	---	---	---	---	---
546	CHRISTMAS TREES	WHSL	EACH	9.50	---	---	---	---	---
547	POST-EMERGE HERB	CTRE	GAL.	90.00	---	---	---	---	---
548	POISON GRAIN	CTRE	LB.	0.65	---	---	---	---	---
549	SEEDLINGS	CTRE	EACH	0.06	---	---	---	---	---
550	PLANTING LABOR	CTRE	HOUR	4.50	---	---	---	---	---
551	HERB APPL LABOR	CTRE	HOUR	4.88	---	---	---	---	---
552	INSECTICIDE	CTRE	LB.	7.70	---	---	---	---	---
553	INSEC APPL LABOR	CTRE	HOUR	4.88	---	---	---	---	---
554	SHEARING LABOR	CTRE	HOUR	4.50	---	---	---	---	---
555	TREES	CTRE	EACH	15.00	---	---	---	---	---
556	COLORING	CTRE	GAL.	9.50	---	---	---	---	---
557	COLORING LABOR	CTRE	HOUR	4.50	---	---	---	---	---
558	NETTING	CTRE	TREE	0.30	---	---	---	---	---

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

DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 20 DATE: 110784

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1000
2.	PRICE PER GALLON OF L.P. GAS	0.7800
3.	PRICE PER GALLON OF DIESEL	1.0000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0600
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.7800
6.	NOMINAL INTEREST RATE	0.1450
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0
9.	IRRIGATION SYSTEM NUMBER	1.
10.	HOURLY MACHINERY WAGE RATE	4.00
11.	HOURLY OTHER LABOR WAGE RATE	4.00
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	4.00
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.6300
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF MACHINERY FUEL COSTS	0.1000
23.	INFLATION RATE	0.0
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 20

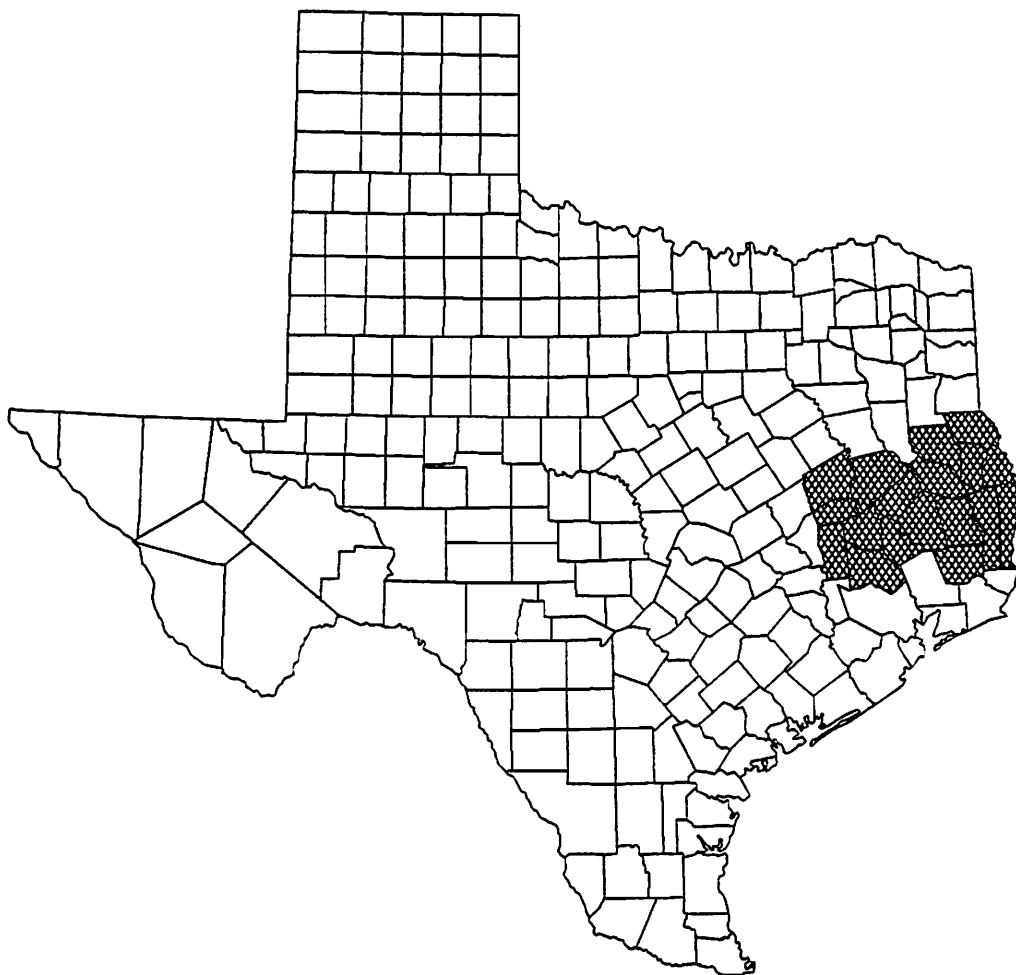
DATE: 110784

MACHINE	1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1	7 AGE (HRS)	8 RC3	9 ANNUAL HRS	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCH PRICE	14 FUEL TYPE	15 LIFE (HRS)	16 HP
TRACTOR	1.	150.0	53250.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	47925.	3.	12000.	150.
TRACTOR	3.	100.0	39050.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	35150.	3.	12000.	100.
TRACTOR	4.	75.0	25450.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	22900.	3.	12000.	75.
TRACTOR	5.	40.0	14975.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	13475.	3.	12000.	40.
TRACTOR	9.	25.0	8500.	4.5	0.88	1.20	0.	1.60	300.	15.	0.68	0.92	7650.	1.	12000.	25.
TRUCK	11.	2.0	15567.	25.0	0.88	0.80	0.	1.60	135.	10.	0.67	0.86	12764.	1.	4000.	1.
SHREDDER(2R)	30.	7.0	1795.	3.7	0.80	0.60	0.	1.80	50.	8.	0.60	0.88	1625.	0.	2000.	0.
SHREDDER(4R)	32.	15.0	7950.	3.7	0.80	0.60	0.	1.80	50.	8.	0.60	0.88	6950.	0.	2000.	0.
OFFSET DISC	34.	10.5	5400.	4.8	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	4850.	0.	2000.	0.
TANDEM DISC	36.	6.7	975.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	850.	0.	2000.	0.
TANDEM DISC	38.	12.0	5200.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	4650.	0.	2000.	0.
ROW DISC	42.	18.6	2537.	4.5	0.83	0.65	0.	1.80	100.	8.	0.60	0.88	2335.	0.	2000.	0.
MB PLOW (4B)	44.	5.3	2425.	4.5	0.80	1.00	0.	1.30	100.	7.	0.60	0.88	2175.	0.	2000.	0.
MB PLOW(3B)	46.	4.0	2000.	4.5	0.80	1.00	0.	1.30	100.	8.	0.60	0.88	1825.	0.	2000.	0.
GOPHER POISONER	47.	30.0	560.	4.5	0.80	0.60	0.	1.30	25.	8.	0.60	0.88	495.	0.	800.	0.
PLANTER	48.	13.3	3300.	4.5	0.60	0.80	0.	1.60	75.	8.	0.60	0.88	2850.	0.	1200.	0.
PLANTER, PEANUT	50.	13.3	2675.	4.5	0.60	0.80	0.	1.60	75.	6.	0.60	0.88	2400.	0.	1200.	0.
GRAIN DRILL(10F)	54.	10.0	4500.	4.0	0.72	0.75	0.	1.80	50.	10.	0.60	0.88	4250.	0.	1000.	0.
GRAIN DRILL(12F)	55.	12.0	5500.	4.0	0.72	0.75	0.	1.80	50.	10.	0.60	0.88	5250.	0.	1000.	0.
TOOL BAR CULT.	56.	13.3	1150.	3.5	0.75	1.00	0.	1.80	100.	8.	0.60	0.88	1000.	0.	2000.	0.
ROLLING CULT.	58.	13.3	2950.	3.5	0.80	1.00	0.	1.80	100.	8.	0.60	0.88	2800.	0.	2000.	0.
LISTER-BEDDER	60.	13.3	2650.	4.5	0.80	1.00	0.	1.80	100.	8.	0.60	0.88	2385.	0.	2000.	0.
SPRAYER, HERB	62.	13.3	1250.	4.0	0.65	1.00	0.	1.80	35.	8.	0.60	0.88	1100.	0.	1200.	0.
SPRAYER, HERB	63.	20.0	1375.	4.0	0.65	1.00	0.	1.80	35.	8.	0.60	0.88	1225.	0.	1200.	0.
SPRAYER, P Nut	64.	20.0	1250.	4.0	0.65	1.00	0.	1.80	35.	8.	0.60	0.88	1125.	0.	1200.	0.
DIG-INVERT, P Nut	66.	6.0	2700.	2.5	0.60	1.00	0.	1.30	100.	10.	0.60	0.88	2430.	0.	2500.	0.
COMBINE, P Nut	68.	6.7	11000.	2.5	0.60	0.50	0.	1.80	100.	8.	0.60	0.88	9900.	0.	2500.	0.
HARROW, MELON	72.	9.0	900.	4.5	0.80	0.65	0.	1.80	35.	8.	0.60	0.88	810.	0.	2000.	0.
PLANT-CULT (1-R)	80.	12.0	600.	4.5	0.60	0.80	0.	1.60	75.	8.	0.60	0.88	510.	0.	1200.	0.
BROADCAST SEDDER	85.	20.0	495.	4.0	0.67	1.20	0.	1.80	50.	8.	0.60	0.88	425.	0.	1200.	0.
RENT FERT APPLI.	86.	30.0	1.	4.0	0.67	1.20	0.	1.80	50.	10.	0.60	0.88	1.	0.	1200.	0.
SPRAYER, PASTURE	90.	30.0	1695.	4.0	0.65	1.00	0.	1.80	35.	10.	0.60	0.88	1500.	0.	1200.	0.
SPRAYER, C.TREE	91.	8.0	1695.	4.5	0.60	0.60	0.	1.30	20.	8.	0.60	0.88	1500.	0.	750.	0.
ROUND BALER	94.	12.0	8950.	3.0	0.74	1.20	0.	1.30	100.	10.	0.56	0.88	7950.	0.	2000.	0.
REGULAR BALER	95.	11.5	5300.	3.0	0.74	1.20	0.	1.30	100.	10.	0.56	0.88	4950.	0.	2000.	0.
DISC MOWER	96.	7.0	3950.	4.3	0.81	1.80	0.	1.30	50.	10.	0.60	0.88	3500.	0.	1000.	0.
RAKE	97.	8.0	1995.	5.4	0.75	1.00	0.	1.30	50.	10.	0.60	0.88	1795.	0.	1000.	0.

TEXAS LIVESTOCK ENTERPRISE BUDGETS

DEEP EAST TEXAS REGION

Projected for 1985



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

.....
Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.

150 - 12-84, Nov

ECO 7-2

991

COW-CALF PRODUCTION DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER COW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
BEEF COW RAISED	1.00	HEAD	1.00	550.00	550.00		
BEEF BULL PURCH.	0.03	HEAD	1.00	813.75	26.85		
TOTAL LIVESTOCK INVESTMENT					\$ 576.85	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
STEER CALVES	0.44	4.85	2.1 CWT.	76.00	162.18		
HEIFER CALVES	0.33	4.65	1.5 CWT.	67.00	102.81		
CULL COWS	0.10	9.50	0.9 CWT.	38.75	36.81		
TOTAL PROJECTED RETURNS					\$ 301.81	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
COMMON LEGUME	1.00	ACRE		87.62	87.62		
COASTAL BER PAST	0.75	ACRE		89.14	66.85		
HAY (PROD COST)	2.00	BALE		9.16	18.32		
CUSTOM BALING	2.00	BALE		14.00	28.00		
SUPPLEMENT/SALT	2.70	CWT.		11.70	31.59		
SALT & MIN.	1.00	HEAD		13.50	13.50		
VET MEDICINE	1.00	HEAD		5.60	5.60		
MISC EXPENSE	5.50	DOL.		1.00	5.50		
MARKETING	1.00	HEAD		9.00	9.00		
EQUIPMENT FUEL AND LUBE					4.85		
EQUIPMENT REPAIR					2.88		
TOTAL OPERATING COST					\$ 273.71	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 28.10	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	67.88	DOL.	0.145	9.84			
EQUIPMENT INVESTMENT	91.12	DOL.	0.145	13.21			
LIVESTOCK INVESTMENT	576.85	DOL.	0.145	83.64			
TOTAL CAPITAL COST					\$ 106.70	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ -78.60	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					16.12		
LIVESTOCK					13.85		
TOTAL OWNERSHIP COST					\$ 29.97	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ -108.57	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT	2.14	HOUR	4.00	8.56			
LIVESTOCK	3.00	HOUR	4.00	12.00			
TOTAL LABOR COST					\$ 20.56	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -129.14	\$	
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
COMMON LEGUME	1.00	ACRE	14.83	14.83			
COASTAL BER PAST	0.75	ACRE	10.93	8.20			
TOTAL LAND COST					\$ 23.03	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -152.16	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 453.97	\$	

30 COW, 1 BULL UNIT, WINTER CALVING, NO CREEP FEED, 88% CALF CROP, 1% COW DEATH LOSS, 11% REPLACEMENT, COWS 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.

COW-CALF PRODUCTION DEEP EAST TEXAS REGION
1985 PROJECTED COSTS AND RETURNS PER COW

	1	2	3	4	5	6	7	8	9	10	11	12	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	2.25	3.27	4.32	9.99	10.14	12.61	18.34	8.84	-2.40	-0.42	0.17	0.77	67.88
	(HOURS)												TOTAL
LABOR REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACHINERY LABOR	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	2.14
EQUIPMENT LABOR	0.35	0.35	0.35	0.30	0.30	0.25	0.15	0.15	0.30	0.30	0.10	0.10	3.00
LIVESTOCK LABOR													
TOTAL LABOR	0.53	0.53	0.53	0.48	0.48	0.43	0.33	0.33	0.48	0.48	0.28	0.28	5.14

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR

EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PASTURE FENCE	1	9.55	14.54	1.00	0.0	1.91	0.0	0.0	25.09	1.91	0.15	0.033
CORRALS	2	57.78	46.08	3.18	0.0	11.56	0.0	0.0	107.03	11.56	0.05	0.033
BARN	3	1.25	1.90	0.13	0.0	1.05	0.0	0.0	3.28	1.05	0.10	0.033
POND	4	0.75	1.14	0.08	0.0	0.10	0.0	0.0	1.97	0.10	0.01	0.033
STOCK TRAILER	5	2.40	1.91	0.13	0.0	1.00	0.0	0.0	4.45	1.00	0.10	0.020
HAY RING	6	8.00	6.38	0.44	0.0	0.80	0.0	0.0	14.82	0.80	0.05	0.020
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.003
MINERAL FEEDER	31	28.00	12.18	0.84	0.0	1.40	0.0	0.0	41.02	1.40	0.10	0.020
SELF FEEDER	32	25.00	19.94	1.38	0.0	0.0	0.0	0.0	46.31	0.0	0.0	0.033
BEEF COW RAISED	51	0.0	79.75	5.50	2.75	0.0	0.0	0.0	88.00	0.0	0.0	1.000
BEEF BULL PURCH.	54	157.50	117.99	8.14	4.07	0.0	0.0	0.0	287.70	0.0	0.0	0.033

SELECTED EQUIPMENT COMPLEMENT INFORMATION

EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PASTURE FENCE	1.	360.	FEET	2.	191.	191.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
CORRALS	2.	30.	FEET	2.	578.	578.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
BARN	3.	60.	SQFT	2.	105.	25.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
POND	4.	1000.	SQFT	2.	20.	15.	20.	0.0	0.10	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	5.	10.	FEET	2.	50.	24.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
HAY RING	6.	8.	FEET	2.	80.	80.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MINERAL FEEDER	31.	1.	DOL.	2.	140.	140.	5.	0.0	0.05	0.0	0.1	0.0	0.0	0.0	0.0
SELF FEEDER	32.	1.		2.	250.	250.	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	HEAD	1.	1050.	1050.	4.	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0

992

**STOCKER CALF PRODUCTION DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER CALF**

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED		YOUR ESTIMATE	
					\$/UNIT	RETURN		
STOCKER STEERS	1.00	6.33	6.3	CWT.	72.00	455.76		
TOTAL PROJECTED RETURNS						\$ 455.76	\$	
OPERATING INPUTS					PROJECTED			
		INPUT USE		UNIT	\$/UNIT	COST		
SM. GR. PASTURE		0.57		ACRE	140.28	79.96		
STOCKER		4.00		CWT.	72.00	288.00		
CONCENTRATES		2.20		CWT.	10.00	22.00		
HAY		8.00		BALE	2.75	22.00		
VET MED & IMP.		1.00		HEAD	3.75	3.75		
HAULING&MKTG		1.00		HEAD	9.00	9.00		
SALT & MIN.		1.00		HEAD	1.40	1.40		
DEATH LOSS 2%		0.02		DOL.	280.00	5.60		
EQUIPMENT FUEL AND LUBE						1.62		
EQUIPMENT REPAIR						1.29		
TOTAL OPERATING COST						\$ 434.61	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 21.15	\$	
CAPITAL INVESTMENT					QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		252.09		DOL.	0.145	36.55		
EQUIPMENT INVESTMENT		38.62		DOL.	0.145	5.60		
TOTAL CAPITAL COST						\$ 42.15	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ -21.01	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST		
EQUIPMENT						7.23		
TOTAL OWNERSHIP COST						\$ 7.23	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ -28.24	\$	
OPERATOR LABOR COSTS					LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT		0.72		HOUR	4.00	2.87		
LIVESTOCK		1.00		HOUR	4.00	4.00		
TOTAL LABOR COST						\$ 6.87	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ -35.11	\$	
LAND COSTS					INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
SM. GR. PASTURE		0.50		ACRE	11.00	5.50		
PASTURE, NATIVE		7.00		DOL.	0.10	0.70		
TOTAL LAND COST						\$ 6.20	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -41.31	\$	
TOTAL PROJECTED COST OF PRODUCTION						\$ 497.07	\$	

50 STEER UNIT, STOCKING RATE 1.75 HEAD/ACRE, SMALL GRAIN WINTER PASTURE, NOVEMBER-JUNE, DEATH LOSS 2% OF PURCHASE PRICE.
 3% SHRINKAGE ADJUSTMENT SHOWN IN MARKET WEIGHT SOLD.

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

**STOCKER CALF PRODUCTION DEEP EAST TEXAS REGION
1985 PROJECTED COSTS AND RETURNS PER CALF**

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	34.55	35.84	35.87	35.91	35.96	-1.25	0.01	0.60	4.86	6.05	30.32	33.37	252.09
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.07	0.07	0.07	0.07	0.14	0.00	0.00	0.00	0.00	0.14	0.07	0.07	0.72
LIVESTOCK LABOR	0.15	0.10	0.10	0.10	0.15	0.0	0.0	0.0	0.0	0.20	0.10	0.10	1.00
TOTAL LABOR	0.22	0.17	0.17	0.17	0.29	0.00	0.00	0.00	0.00	0.34	0.17	0.17	1.72

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (.%)
PASTURE FENCE	1	9.55	14.54	1.00	0.0	1.91	0.0	0.0	25.09	1.91	0.15	0.020
CORRALS	2	57.78	46.08	3.18	0.0	11.56	0.0	0.0	107.03	11.56	0.05	0.020
BARN	3	1.25	1.90	0.13	0.0	1.05	0.0	0.0	3.28	1.05	0.10	0.020
POND	4	0.75	1.14	0.08	0.0	0.10	0.0	0.0	1.97	0.10	0.01	0.020
STOCK TRAILER	5	2.40	1.91	0.13	0.0	1.00	0.0	0.0	4.45	1.00	0.10	0.020
HAY RING	6	8.00	6.38	0.44	0.0	0.80	0.0	0.0	14.82	0.80	0.05	0.020
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.001
MINERAL FEEDER	31	28.00	12.18	0.84	0.0	1.40	0.0	0.0	41.02	1.40	0.10	0.020

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF. EFF.
PASTURE FENCE	1.	360.	FEET	2.	191.	191.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
CORRALS	2.	30.	FEET	2.	578.	578.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
BARN	3.	60.	SQFT	2.	105.	25.	20.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
POND	4.	1000.	SQFT	2.	20.	15.	20.	0.0	0.10	0.0	0.0	0.0	0.0	0.0	0.0
STOCK TRAILER	5.	10.	FEET	2.	50.	24.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
HAY RING	6.	8.	FEET	2.	80.	80.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MINERAL FEEDER	31.	1.	DOL.	2.	140.	140.	5.	0.0	0.05	0.0	0.1	0.0	0.0	0.0	0.0

993

MARKET HOG PRODUCTION DEEP EAST TEXAS REGION
1985 PROJECTED COSTS AND RETURNS PER HDG

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED		YOUR ESTIMATE	
					\$/UNIT	RETURN		
MARKET HOGS	0.98	2.35	2.3	CWT.	49.75	114.57		
TOTAL PROJECTED RETURNS						\$ 114.57	\$	
OPERATING INPUTS					PROJECTED			
		INPUT USE	UNIT		\$/UNIT	COST		
FINISHING RATION		7.20	CWT.		11.30	81.36		
FEEDER PIGS		55.00	LB.		0.89	48.95		
VET MEDICINE		1.00	HEAD		1.50	1.50		
MARKETING		2.25	DOL.		1.00	2.25		
MISC EXPENSE		0.60	DOL.		1.00	0.60		
EQUIPMENT FUEL AND LUBE						1.62		
EQUIPMENT REPAIR						0.71		
TOTAL OPERATING COST						\$ 136.99	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ -22.41	\$	
CAPITAL INVESTMENT					QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		57.94	DOL.		0.145	8.40		
EQUIPMENT INVESTMENT		46.38	DOL.		0.145	6.72		
TOTAL CAPITAL COST						\$ 15.13	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ -37.54	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST		
EQUIPMENT						6.14		
TOTAL OWNERSHIP COST						\$ 6.14	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ -43.68	\$	
OPERATOR LABOR COSTS					LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT		0.92	HOUR		4.00	3.68		
LIVESTOCK		0.55	HOUR		4.00	2.21		
TOTAL LABOR COST						\$ 5.89	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ -49.57	\$	
LAND COSTS					INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT		2.00	DOL.		0.08	0.16		
TOTAL LAND COST						\$ 0.16	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -49.73	\$	
TOTAL PROJECTED COST OF PRODUCTION						\$ 164.30	\$	

250 FED PER YEAR, 100 FED PER BUNCH, 4 POUNDS FEED PER POUND OF GAIN,
 2% DEATH LOSS SHOWN IN MKT. WEIGHT SOLD.

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

MARKET HOG PRODUCTION DEEP EAST TEXAS REGION
1985 PROJECTED COSTS AND RETURNS PER HOG

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	4.22	8.95	9.53	10.11	10.69	1.88	0.58	1.16	1.74	2.43	3.02	3.63	57.94
(DOLLARS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.92
LIVESTOCK LABOR	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.55
TOTAL LABOR	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.47

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOD (%)
STOCK TRAILER	5	2.40	1.91	0.13	0.0	1.00	0.0	0.0	4.45	1.00	0.10	0.002
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.001
WATER SYSTEM	23	150.00	228.37	15.75	0.0	7.50	0.0	0.0	394.12	7.50	10.00	0.020
HOG FENCE	24	12.50	9.97	0.69	0.0	2.50	0.0	0.0	23.16	2.50	0.10	0.110
FEED STORAGE	27	4.80	3.83	0.26	0.0	0.48	0.0	0.0	8.89	0.48	0.05	0.004
FEEDERS-HOGS	28	10.00	5.07	0.35	0.0	1.00	0.0	0.0	15.42	1.00	0.25	0.010
WATERERS-HOG	30	2.40	1.04	0.07	0.0	0.24	0.0	0.0	3.52	0.24	0.05	0.030
FEEDING SLAB	49	13.20	10.53	0.73	0.0	2.64	0.0	0.0	24.45	2.64	1.00	0.004

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
STOCK TRAILER	5.	10.	FEET	2.	50.	24.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
WATER SYSTEM	23.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.05	0.0	10.0	0.0	0.0	0.0	0.0
HOG FENCE	24.	1.	DOL.	2.	125.	125.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
FEED STORAGE	27.	1.	DOL.	2.	48.	48.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDERS-HOGS	28.	1.	DOL.	2.	60.	60.	6.	0.0	0.10	0.0	0.3	0.0	0.0	0.0	0.0
WATERERS-HOG	30.	1.	DOL.	2.	12.	12.	5.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDING SLAB	49.	160.	SQFT	2.	132.	132.	10.	0.0	0.20	0.0	1.0	0.0	0.0	0.0	0.0

994

CONTRACT BROILERS DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER 15,000 CAPACITY BROILER HOUSE
 BASED ON A 4 HOUSE UNIT WITH 5.0 BATCHES PER YEAR

PRODUCTION		WGT.	TOTAL	PROJECTED		YOUR	
	NUMBER	EACH	UNITS	UNIT	\$/UNIT	RETURN	ESTIMATE
BROILERS	750.00	1.00	750.0	C.HD	13.50	10125.00	
HEAT ALLOWANCE	300.00	1.00	300.0	C.HD	2.50	750.00	
TOTAL PROJECTED RETURNS						\$10875.00	\$
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT	\$/UNIT	COST			
ELECTRICITY	8640.00	KWH	0.06	518.40			
LP GAS	1800.00	GAL.	0.74	1332.00			
SHAVINGS	6.00	LOAD	130.00	780.00			
CLEANING	150.00	DOL.	1.00	150.00			
INSUR. PREMIUMS	450.00	DOL.	1.00	450.00			
SUPPLIES	1.00	DOL.	80.00	80.00			
EQUIPMENT FUEL AND LUBE				194.04			
EQUIPMENT REPAIR				161.55			
TOTAL OPERATING COST				\$ 3665.99	\$		
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 7209.01	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED		
		INVESTED		RETURN	COST		
ANNUAL OPERATING CAPITAL	-3245.75	DOL.		0.145	-470.63		
EQUIPMENT INVESTMENT	24604.94	DOL.		0.145	3567.70		
TOTAL CAPITAL COST					\$ 3097.07	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 4111.94	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED		
					COST		
EQUIPMENT					3439.46		
TOTAL OWNERSHIP COST					\$ 3439.46	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 672.48	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED		
				RETURN	COST		
EQUIPMENT	121.75	HOUR		4.00	487.00		
LIVESTOCK	360.00	HOUR		4.00	1440.00		
TOTAL LABOR COST					\$ 1927.00	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ -1254.52	\$
LAND COSTS		INPUT USE	UNIT	RATE OF	PROJECTED		
				RETURN	COST		
LAND RENT	2400.00	DOL.		0.12	288.00		
TOTAL LAND COST					\$ 288.00	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -1542.52	\$
TOTAL PROJECTED COST OF PRODUCTION					\$12417.52	\$	

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.

CONTRACT BROILERS DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER 15,000 CAPACITY BROILER HOUSE
 BASED ON A 4 HOUSE UNIT WITH 5.0 BATCHES PER YEAR

	1	2	3	4	5	6	7	8	9	10	11	12	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													TOTAL
AVER. ANNUAL CAPITAL	316.83	481.65	457.31	576.75	5.84	122.69	109.11	102.14	253.29	238.56	214.22	379.04	*****
(HOURS)													TOTAL
LABOR REQUIREMENTS													
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	121.75
LIVESTOCK LABOR	29.00	22.00	29.00	35.00	26.00	35.00	35.00	35.00	26.00	32.00	24.00	32.00	360.00
TOTAL LABOR	39.15	32.15	39.15	45.15	36.15	45.15	45.15	45.15	36.15	42.15	34.15	42.15	481.75

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.120
FOGGING SYSTEM	13	37.50	29.91	2.06	0.0	5.62	0.0	0.0	69.47	5.62	1.00	1.000
INCINERATOR	14	75.00	59.81	4.13	0.0	0.75	0.0	0.0	138.94	0.75	1.00	0.250
BROILER HOUSE	15	1530.00	2329.42	160.65	0.0	91.80	0.0	0.0	4020.07	91.80	20.00	1.000
FEEDERS-BROILERS	16	532.40	424.59	29.28	0.0	15.97	0.0	0.0	986.27	15.97	2.00	1.000
BROODERS	17	127.30	101.52	7.00	0.0	2.55	0.0	0.0	235.82	2.55	4.00	1.000
WATERERS-BROILER	18	411.20	178.87	12.34	0.0	8.22	0.0	0.0	602.41	8.22	4.00	1.000
PROPORTIONER	19	11.90	9.49	0.65	0.0	0.12	0.0	0.0	22.04	0.12	1.00	1.000
GRAIN BIN&TUBING	20	98.00	113.68	7.84	0.0	2.94	0.0	0.0	219.52	2.94	2.00	1.000
FANS	21	73.50	58.62	4.04	0.0	0.74	0.0	0.0	136.16	0.74	1.00	1.000
WINCHES	22	203.50	162.29	11.19	0.0	2.03	0.0	0.0	376.98	2.03	1.00	1.000
WATER SYSTEM	23	150.00	228.37	15.75	0.0	7.50	0.0	0.0	394.12	7.50	10.00	0.150

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
PICKUP TRUCK	10.	1.			10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
FOGGING SYSTEM	13.	1.	DOL.	2.	375.	375.	10.	0.0	0.15	0.0	1.0	0.0	0.0	0.0	0.0
INCINERATOR	14.	1.	DOL.	2.	750.	750.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
BROILER HOUSE	15.	12000.	SQFT	2.	30600.	30600.	20.	0.0	0.06	0.0	20.0	0.0	0.0	0.0	0.0
FEEDERS-BROILERS	16.	800.	FEET	2.	5324.	5324.	10.	0.0	0.03	0.0	2.0	0.0	0.0	0.0	0.0
BROODERS	17.	1.	DOL.	2.	1273.	1273.	10.	0.0	0.02	0.0	4.0	0.0	0.0	0.0	0.0
WATERERS-BROILER	18.	1.	DOL.	2.	2056.	2056.	5.	0.0	0.02	0.0	4.0	0.0	0.0	0.0	0.0
PROPORTIONER	19.	1.	DOL.	2.	119.	119.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
GRAIN BIN&TUBING	20.	1.	DOL.	2.	1470.	1470.	15.	0.0	0.03	0.0	2.0	0.0	0.0	0.0	0.0
FANS	21.	1.	DOL.	2.	735.	735.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
WINCHES	22.	1.	DOL.	2.	2035.	2035.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
WATER SYSTEM	23.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.05	0.0	10.0	0.0	0.0	0.0	0.0

995

CONTRACT BROILER BREEDER PRODUCTION, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER 7,300 BIRD HOUSE
 BASED ON A 2 HOUSE UNIT WITH 1.27 BATCHES PER YEAR

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED \$/UNIT	RETURN	YOUR ESTIMATE
EGGS	1258.80	1.00	1258.8	C.DZ	21.50	27064.18	
TOTAL PROJECTED RETURNS						\$27064.18	\$
OPERATING INPUTS					PROJECTED		
		INPUT USE	UNIT		\$/UNIT	COST	
ELECTRICITY		27492.00	KWH		0.06	1649.52	
SHAVINGS		4.00	LOAD		130.00	520.00	
CLEANING		900.00	DOL.		1.00	900.00	
INSUR. PREMIUMS		460.00	DOL.		1.00	460.00	
SUPPLIES		1.00	DOL.		200.00	200.00	
EQUIPMENT FUEL AND LUBE						565.95	
EQUIPMENT REPAIR						557.11	
TOTAL OPERATING COST						\$ 4852.57	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$22211.60	\$
CAPITAL INVESTMENT		QUANTITY INVESTED	UNIT		RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL		*****	DOL.		0.145	-1699.48	
EQUIPMENT INVESTMENT		40020.80	DOL.		0.145	5803.00	
TOTAL CAPITAL COST						\$ 4103.51	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$18108.09	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST	
EQUIPMENT						5481.87	
TOTAL OWNERSHIP COST						\$ 5481.87	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$12626.22	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT		RATE OF RETURN	PROJECTED COST	
EQUIPMENT		278.00	HOURL		4.00	1112.00	
LIVESTOCK		2100.00	HOURL		4.00	8400.00	
TOTAL LABOR COST						\$ 9512.00	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 3114.23	\$
LAND COSTS		INPUT USE	UNIT		RATE OF RETURN	PROJECTED COST	
LAND RENT		2400.00	DOL.		0.12	288.00	
TOTAL LAND COST						\$ 288.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 2826.23	\$
TOTAL PROJECTED COST OF PRODUCTION						\$24237.95	\$

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.

CONTRACT BROILER BREEDER PRODUCTION, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER 7,300 BIRD HOUSE
 BASED ON A 2 HOUSE UNIT WITH 1.27 BATCHES PER YEAR

	1	2	3	4	5	6	7	8	9	10	11	12		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
													(DOLLARS)	TOTAL
AVER. ANNUAL CAPITAL	*****												-157.86-251.55-420.24-578.10-746.79-915.48*****	
													(HOURS)	TOTAL
LABOR REQUIREMENTS														
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	23.17	23.17	23.17	23.17	23.17	23.17	23.17	23.17	23.17	23.17	23.17	23.17	23.17	278.00
LIVESTOCK LABOR	175.00	175.00	175.00	175.00	175.00	175.00	175.00	175.00	175.00	175.00	175.00	175.00	175.00	2100.00
TOTAL LABOR	198.17	198.17	198.17	198.17	198.17	198.17	198.17	198.17	198.17	198.17	198.17	198.17	198.17	2378.00

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
LAYER HOUSE	7	4666.66	5413.31	373.33	0.0	466.67	0.0	0.0	10453.31	466.67	30.00	1.000
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.350
WATER SYSTEM	23	150.00	228.37	15.75	0.0	7.50	0.0	0.0	394.12	7.50	10.00	0.300

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
LAYER HOUSE	7.	11520.	SQFT	2.	70000.	70000.	15.	0.0	0.10	0.0	30.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
WATER SYSTEM	23.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.05	0.0	10.0	0.0	0.0	0.0	0.0

998

CONTRACT BREEDER PULLET, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER 7,300 CAPACITY BROILER HOUSE
 BASED ON A 3 HOUSE UNIT WITH 2.0 BATCHES PER YEAR

PRODUCTION		WGT.	TOTAL	PROJECTED		YOUR
	NUMBER	EACH	UNITS	\$/UNIT	RETURN	ESTIMATE
BROILERS	120.00	1.00	120.0	100.00	12000.00	
PERFORM. BONUS	138.70	1.00	138.7	5.00	693.50	
TOTAL PROJECTED RETURNS					\$12693.50	\$
OPERATING INPUTS				PROJECTED		
	INPUT USE	UNIT	\$/UNIT	COST		
ELECTRICITY	3456.00	KWH	0.06	207.36		
LP GAS	685.00	GAL.	0.74	506.90		
SHAVINGS	4.00	LOAD	130.00	520.00		
CLEANING	150.00	DOL.	1.00	150.00		
INSUR. PREMIUMS	450.00	DOL.	1.00	450.00		
SUPPLIES	1.00	DOL.	80.00	80.00		
EQUIPMENT FUEL AND LUBE				194.04		
EQUIPMENT REPAIR				161.55		
TOTAL OPERATING COST					\$ 2269.85	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$10423.65	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	-3136.29	DOL.		0.145	-454.76	
EQUIPMENT INVESTMENT	24604.94	DOL.		0.145	3567.70	
TOTAL CAPITAL COST					\$ 3112.94	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 7310.71	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
					COST	
EQUIPMENT					3439.46	
TOTAL OWNERSHIP COST					\$ 3439.46	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 3871.25	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT	121.75	HOUR		4.00	487.00	
LIVESTOCK	360.00	HOUR		4.00	1440.00	
TOTAL LABOR COST					\$ 1927.00	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 1944.25	\$
LAND COSTS		INPUT USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
LAND RENT	2400.00	DOL.		0.12	288.00	
TOTAL LAND COST					\$ 288.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 1656.25	\$
TOTAL PROJECTED COST OF PRODUCTION					\$11037.25	\$

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.

CONTRACT BREEDER PULLET, DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER 7,300 CAPACITY BROILER HOUSE
 BASED ON A 3 HOUSE UNIT WITH 2.0 BATCHES PER YEAR

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													TOTAL
AVER. ANNUAL CAPITAL	379.40	368.53	357.67	844.64	3.82	20.22	41.97	46.24	50.43	460.44	449.57	438.71	*****
(HOURS)													TOTAL
LABOR REQUIREMENTS													
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	121.75
LIVESTOCK LABOR	29.00	22.00	29.00	35.00	26.00	35.00	35.00	35.00	26.00	32.00	24.00	32.00	360.00
TOTAL LABOR	39.15	32.15	39.15	45.15	36.15	45.15	45.15	45.15	36.15	42.15	34.15	42.15	481.75

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR															
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)			
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.120			
FOGGING SYSTEM	13	37.50	29.91	2.06	0.0	5.62	0.0	0.0	69.47	5.62	1.00	1.000			
INCINERATOR	14	75.00	59.81	4.13	0.0	0.75	0.0	0.0	138.94	0.75	1.00	0.250			
BROILER HOUSE	15	1530.00	2329.42	160.65	0.0	91.80	0.0	0.0	4020.07	91.80	20.00	1.000			
FEEDERS-BROILERS	16	532.40	424.59	29.28	0.0	15.97	0.0	0.0	986.27	15.97	2.00	1.000			
BROODERS	17	127.30	101.52	7.00	0.0	2.55	0.0	0.0	235.82	2.55	4.00	1.000			
WATERERS-BROILER	18	411.20	178.87	12.34	0.0	8.22	0.0	0.0	602.41	8.22	4.00	1.000			
PROPORTIONER	19	11.90	9.49	0.65	0.0	0.12	0.0	0.0	22.04	0.12	1.00	1.000			
GRAIN BIN&TUBING	20	98.00	113.68	7.84	0.0	2.94	0.0	0.0	219.52	2.94	2.00	1.000			
FANS	21	73.50	58.62	4.04	0.0	0.74	0.0	0.0	136.16	0.74	1.00	1.000			
WINCHES	22	203.50	162.29	11.19	0.0	2.03	0.0	0.0	376.98	2.03	1.00	1.000			
WATER SYSTEM	23	150.00	228.37	15.75	0.0	7.50	0.0	0.0	394.12	7.50	10.00	0.150			

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
FOGGING SYSTEM	13.	1.	DOL.	2.	375.	375.	10.	0.0	0.15	0.0	1.0	0.0	0.0	0.0	0.0
INCINERATOR	14.	1.	DOL.	2.	750.	750.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
BROILER HOUSE	15.	12000.	SQFT	2.	30600.	30600.	20.	0.0	0.06	0.0	20.0	0.0	0.0	0.0	0.0
FEEDERS-BROILERS	16.	800.	FEET	2.	5324.	5324.	10.	0.0	0.03	0.0	2.0	0.0	0.0	0.0	0.0
BROODERS	17.	1.	DOL.	2.	1273.	1273.	10.	0.0	0.02	0.0	4.0	0.0	0.0	0.0	0.0
WATERERS-BROILER	18.	1.	DOL.	2.	2056.	2056.	5.	0.0	0.02	0.0	4.0	0.0	0.0	0.0	0.0
PROPORTIONER	19.	1.	DOL.	2.	119.	119.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
GRAIN BIN&TUBING	20.	1.	DOL.	2.	1470.	1470.	15.	0.0	0.03	0.0	2.0	0.0	0.0	0.0	0.0
FANS	21.	1.	DOL.	2.	735.	735.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
WINCHES	22.	1.	DOL.	2.	2035.	2035.	10.	0.0	0.01	0.0	1.0	0.0	0.0	0.0	0.0
WATER SYSTEM	23.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.05	0.0	10.0	0.0	0.0	0.0	0.0

996

**FEEDER PIG PRODUCTION DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER SOW**

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
SOW PURCHASED	1.00	HEAD	1.00	118.12	118.12		
BOAR PURCHASED	0.05	HEAD	1.00	240.00	12.00		
TOTAL LIVESTOCK INVESTMENT					\$ 130.12	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
FEEDER PIGS	18.00	55.00	990.0 LB.	0.89	881.10		
TOTAL PROJECTED RETURNS					\$ 881.10	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
SOW FEED GEST.	9.35	CWT.		11.50	107.52		
SOW FEED LACT.	12.32	CWT.		11.50	141.68		
BOAR FEED	0.73	CWT.		11.50	8.39		
PIG STARTER	9.00	CWT.		13.50	121.50		
COASTAL RYEGRASS	0.25	ACRE		70.00	17.50		
VET MEDICINE	18.00	HEAD		1.50	27.00		
HAULING AND MKTG	18.00	HEAD		1.75	31.50		
MISC EXPENSE	18.00	DOL.		1.00	18.00		
EQUIPMENT FUEL AND LUBE					11.32		
EQUIPMENT REPAIR					9.17		
TOTAL OPERATING COST					\$ 493.59	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 387.51 \$	
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF	PROJECTED
				INVESTED		RETURN	COST
ANNUAL OPERATING CAPITAL	-184.40	DOL.				0.145	-26.74
EQUIPMENT INVESTMENT	307.75	DOL.				0.145	44.62
LIVESTOCK INVESTMENT	130.12	DOL.				0.145	18.87
TOTAL CAPITAL COST							\$ 36.75 \$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 350.76 \$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED			
					COST		
EQUIPMENT					61.89		
LIVESTOCK					41.70		
TOTAL OWNERSHIP COST					\$ 103.59	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 247.16 \$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
EQUIPMENT	6.45	HR				4.00	25.81
LIVESTOCK	11.66	HR				4.00	46.64
TOTAL LABOR COST							\$ 72.45 \$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 174.71 \$	
LAND COSTS				INPUT USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
LAND RENT	200.00	DOL.				0.08	16.00
TOTAL LAND COST							\$ 16.00 \$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 158.71 \$	
TOTAL PROJECTED COST OF PRODUCTION							\$ 722.38 \$

20 SOW UNIT, FALL-SPRING FARROWING, 56 DAY WEANING,
 18 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.

FEEDER PIG PRODUCTION DEEP EAST TEXAS REGION
1985 PROJECTED COSTS AND RETURNS PER SOW

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													
AVER. ANNUAL CAPITAL	-14.25	-22.34	-19.52	-27.61	-25.52	-30.96	2.09	-6.00	-3.91	-11.26	-9.18	-15.95	-184.40
(HOURS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	6.45
LIVESTOCK LABOR	1.17	1.16	1.17	1.16	1.17	1.16	1.17	1.17	1.16	1.17	0.0	0.0	11.66
TOTAL LABOR	1.71	1.70	1.71	1.70	1.71	1.70	1.71	1.71	1.70	1.71	0.54	0.54	18.11

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (.%)
STOCK TRAILER	5	2.40	1.91	0.13	0.0	1.00	0.0	0.0	4.45	1.00	0.10	0.020
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.007
HOG FENCE	24	12.50	9.97	0.69	0.0	2.50	0.0	0.0	23.16	2.50	0.10	1.000
FARROWING HOUSE	25	11.67	11.00	0.76	0.0	1.17	0.0	0.0	23.42	1.17	0.05	1.000
PASTURE SHEDS	26	5.00	3.26	0.23	0.0	0.50	0.0	0.0	8.49	0.50	0.05	1.000
FEED STORAGE	27	4.80	3.83	0.26	0.0	0.48	0.0	0.0	8.89	0.48	0.05	1.000
FEEDERS-HOGS	28	10.00	5.07	0.35	0.0	1.00	0.0	0.0	15.42	1.00	0.25	1.000
BOAR PEN	29	5.00	3.99	0.28	0.0	1.50	0.0	0.0	9.26	1.50	1.00	1.000
WATERERS-HOG	30	2.40	1.04	0.07	0.0	0.24	0.0	0.0	3.52	0.24	0.05	1.000
SOW PURCHASED	72	33.75	17.13	1.18	0.59	0.0	0.0	0.0	52.65	0.0	0.0	1.000
BOAR PURCHASED	74	120.00	34.80	2.40	1.20	0.0	0.0	0.0	158.40	0.0	0.0	0.050

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
STOCK TRAILER	5.	10.	FEET	2.	50.	24.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HOG FENCE	24.	1.	DOL.	2.	125.	125.	10.	0.0	0.20	0.0	0.1	0.0	0.0	0.0	0.0
FARROWING HOUSE	25.	1.	DOL.	2.	140.	140.	12.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
PASTURE SHEDS	26.	1.	DOL.	2.	40.	40.	8.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEED STORAGE	27.	1.	DOL.	2.	48.	48.	10.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
FEEDERS-HOGS	28.	1.	DOL.	2.	60.	60.	6.	0.0	0.10	0.0	0.3	0.0	0.0	0.0	0.0
BOAR PEN	29.	1.	DOL.	2.	50.	50.	10.	0.0	0.30	0.0	1.0	0.0	0.0	0.0	0.0
WATERERS-HOG	30.	1.	DOL.	2.	12.	12.	5.	0.0	0.10	0.0	0.1	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	HEAD	1.	135.	135.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	1.	HEAD	1.	300.	300.	2.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0

997

DAIRY PRODUCTION DEEP EAST TEXAS REGION
 1985 PROJECTED COSTS AND RETURNS PER COW
 WITHOUT SILAGE

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
DAIRY COW RAISED	0.95	HEAD	1.00	1000.00	950.00		
DAIRY COW PURCH.	0.05	HEAD	1.00	687.50	34.37		
DAIRY HEIFER RA.	0.24	HEAD	1.00	750.00	180.00		
TOTAL LIVESTOCK INVESTMENT					\$ 1164.37	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	\$/UNIT	RETURN	
MILK	140.04	1.00	140.0	CWT.	14.10	1974.56	
BULL CALVES	0.45	1.00	0.4	HEAD	45.00	20.25	
BREEDING HEIFERS	0.10	1.00	0.1	HEAD	540.00	54.00	
CULL DAIRY COWS	0.22	13.00	2.9	CWT.	43.00	122.98	
TOTAL PROJECTED RETURNS						\$ 2171.79	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
GRAIN MIX	63.00	CWT.		9.06	570.78		
HAY (PROD.COST)	3.50	TON		46.00	161.00		
PASTURE	1.02	HEAD		161.00	164.22		
VET MEDICINE	1.00	HEAD		24.00	24.00		
BREEDING	0.95	HEAD		26.00	24.70		
SUPPLIES	1.00	DOL.		37.00	37.00		
MGMT RECORDS	1.00	HEAD		20.00	20.00		
UTILITIES	1.00	HEAD		40.00	40.00		
HAULING	140.04	CWT.		0.92	128.84		
MILK REPLACER	40.00	LB.		0.50	20.00		
CALF FEED	1.00	CWT.		12.60	12.60		
MISC EXPENSE	16.00	DOL.		1.00	16.00		
RAISING HERD REP	0.99	HEAD		1.00	0.99		
EQUIPMENT FUEL AND LUBE					16.17		
EQUIPMENT REPAIR					6.00		
TOTAL OPERATING COST					\$ 1242.29	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 929.51	\$	
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF	PROJECTED
				INVESTED		RETURN	COST
ANNUAL OPERATING CAPITAL	-530.20	DOL.			0.145		-76.88
EQUIPMENT INVESTMENT	699.48	DOL.			0.145		101.42
LIVESTOCK INVESTMENT	1164.37	DOL.			0.145		168.83
TOTAL CAPITAL COST							\$ 193.38
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT							\$ 736.13
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED			
					COST		
EQUIPMENT					102.78		
LIVESTOCK					23.72		
TOTAL OWNERSHIP COST					\$ 126.49	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 609.63	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
EQUIPMENT	7.00	HOUR			4.00		28.00
LIVESTOCK	78.00	HOUR			4.00		312.00
TOTAL LABOR COST							\$ 340.00
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT							\$ 269.63
LAND COSTS				INPUT USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
PASTURE RENT	1.50	ACRE			15.00		22.50
TOTAL LAND COST							\$ 22.50
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT							\$ 247.13
TOTAL PROJECTED COST OF PRODUCTION							\$ 1924.66

100 COW DAIRY, 12800 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.

DAIRY PRODUCTION DEEP EAST TEXAS REGION
1985 PROJECTED COSTS AND RETURNS PER COW
WITHOUT SILAGE

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													
AVER. ANNUAL CAPITAL	-5.30	-21.51	-27.70	-33.91	-36.72	-40.18	-43.52	-51.61	-58.68	-64.09	-71.40	-75.58	-530.20
(HOURS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	7.00
LIVESTOCK LABOR	7.02	6.24	6.24	6.24	6.24	5.46	6.24	6.24	7.02	7.02	7.80	6.24	78.00
TOTAL LABOR	7.60	6.82	6.82	6.82	6.82	6.04	6.82	6.82	7.60	7.60	8.38	6.82	85.00

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
PICKUP TRUCK	10	1057.14	917.64	63.29	0.0	252.00	1540.00	77.00	2038.07	1869.00	700.00	0.010
MILKING PARLOR	33	910.00	1385.47	95.55	0.0	45.50	0.0	0.0	2391.02	45.50	0.0	0.010
MILK ROOM	34	440.00	669.90	46.20	0.0	22.00	0.0	0.0	1156.10	22.00	0.0	0.010
MILKING STALLS	35	241.60	280.25	19.33	0.0	15.10	0.0	0.0	541.18	15.10	0.0	0.010
MILKERS	36	520.00	603.20	41.60	0.0	32.50	0.0	0.0	1164.80	32.50	0.0	0.010
BULK MILK COOLER	37	807.00	861.08	59.38	0.0	47.85	0.0	0.0	1727.46	47.85	0.0	0.010
MECHANICAL FEEDR	39	520.00	414.70	28.60	0.0	26.00	0.0	0.0	963.30	26.00	0.0	0.010
HOLDING AREA	41	300.00	456.75	31.50	0.0	6.00	0.0	0.0	788.25	6.00	0.0	0.010
ROOF FDNG AREA	42	320.00	487.20	33.60	0.0	6.40	0.0	0.0	840.80	6.40	0.0	0.010
CALF BARN	43	200.00	304.50	21.00	0.0	10.00	0.0	0.0	525.50	10.00	0.0	0.010
HAY RACKS	44	112.50	89.72	6.19	0.0	2.25	0.0	0.0	208.41	2.25	0.0	0.010
HAY BARN	45	500.00	761.25	52.50	0.0	10.00	0.0	0.0	1313.75	10.00	0.0	0.010
FEED MILL	46	1400.00	1116.50	77.00	0.0	70.00	0.0	0.0	2593.50	70.00	0.0	0.010
MANURE SYSTEM	47	1950.00	1555.12	107.25	0.0	39.00	0.0	0.0	3612.37	39.00	0.0	0.010
WATER SYSTEM	48	300.00	239.25	16.50	0.0	15.00	0.0	0.0	555.75	15.00	0.0	0.010
DAIRY COW RAISED	61	0.0	145.00	10.00	5.00	0.0	0.0	0.0	160.00	0.0	0.0	0.950
DAIRY COW PURCH.	62	125.00	99.69	6.88	3.44	0.0	0.0	0.0	235.00	0.0	0.0	0.050
DAIRY HEIFER RA.	65	0.0	108.75	7.50	3.75	0.0	0.0	0.0	120.00	0.0	0.0	0.240

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MILKING PARLOR	33.	960.	SQFT	2.	18200.	18200.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILK ROOM	34.	440.	SQFT	2.	8800.	8800.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILKING STALLS	35.	1.	DOL.	2.	3020.	3020.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MILKERS	36.	1.	DOL.	2.	6500.	6500.	10.	0.20	0.05	0.0	0.0	0.0	0.0	0.0	0.0
BULK MILK COOLER	37.	1500.	GAL.	2.	9570.	9570.	10.	0.16	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MECHANICAL FEEDR	39.	1.	DOL.	2.	5200.	5200.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HOLDING AREA	41.	1500.	SQFT	2.	6000.	6000.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
ROOF FDNG AREA	42.	1600.	SQFT	2.	6400.	6400.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
CALF BARN	43.	500.	SQFT	2.	4000.	4000.	20.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
HAY RACKS	44.	75.	FEET	2.	1125.	1125.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
HAY BARN	45.	2600.	SQFT	2.	10000.	10000.	20.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
FEED MILL	46.	1.	DOL.	2.	14000.	14000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
MANURE SYSTEM	47.	1.	DOL.	2.	19500.	19500.	10.	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0
WATER SYSTEM	48.	1.	DOL.	2.	3000.	3000.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW RAISED	61.	1.	HEAD	1.	1000.	1000.	6.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY COW PURCH.	62.	1.	HEAD	1.	1000.	1000.	6.	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAIRY HEIFER RA.	65.	1.	HEAD	1.	750.	750.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0