

WHEAT, DRYLAND, CONSERVATION TILLAGE
 TEXAS ROLLING PLAINS II REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
WHEAT	27.50	BU.	3.20	88.00	
WHEAT PASTURE	46.80	DAYS	0.28	13.10	
DEFICIENCY PMT.	27.50	BU.	1.15	31.62	
TOTAL PROJECTED RETURNS				\$ 132.73	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED WHEAT	1.00	BU.	7.80	7.80	
FERT (N) APPL'D	50.00	LB.	0.27	13.50	
FERT (P) APPL'D	90.00	LB.	0.23	20.70	
*PARATHION	1.50	PINT	1.50	2.25	
MISC EXPENSE	1.00	DOL.	1.00	1.00	
*GLEAN	0.33	OZ.	14.50	4.78	
AERIAL APPLIC.	1.00	ACRE	4.00	4.00	
FUEL & LUBE--TRACTOR		ACRE		2.54	
EQUIPMENT		ACRE		0.39	
REPAIRS-----TRACTOR		ACRE		0.75	
EQUIPMENT		ACRE		0.58	
LABOR-----MACHINERY	0.41	HOUR	5.00	2.05	
EQUIPMENT	0.17	HOUR	5.00	0.84	
OPERATING CAPITAL	25.32	DOL.	0.130	3.29	
SUBTOTAL, PREHARVEST		ACRE		\$ 64.46	\$
HARVEST COSTS					
CUSTOM HARVEST	1.00	ACRE	12.00	12.00	
CUSTOM HAUL	27.50	BU.	0.15	4.12	
SUBTOTAL, HARVEST		ACRE		\$ 16.12	\$
TOTAL VARIABLE COSTS		ACRE		\$ 80.59	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 1.30/BU.	WHEAT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 52.14	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.44	
EQUIPMENT		ACRE		3.85	
LAND---NET SHARE-RENT		ACRE		23.88	
CROP INSURANCE	1.00	ACRE	3.00	3.00	
TOTAL FIXED COSTS		ACRE		\$ 36.17	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 116.76	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 2.62/BU.	WHEAT	
6. NET PROJECTED RETURNS		ACRE		\$ 15.97	\$

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERTILIZER, INSECTICIDE, HARVEST, AND HAUL.

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.

WHEAT, DRYLAND, CONSERVATION TILLAGE
 TEXAS ROLLING PLAINS II REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

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
CHISEL	1,66	JULY	1.00	0.159	0.121	1.82	0.80	0.0	3.04	5.66
FIELD CULTIVATOR	1,35	SEPT	1.00	0.110	0.083	1.14	0.55	0.0	2.80	4.50
GRAIN DRILL	3,58	OCT	0.50	0.140	0.106	0.84	0.70	7.80	2.25	11.59
GRAIN DRILL	58	OCT	0.50	0.0	0.106	0.0	0.0	0.0	0.73	0.73
TOTALS				0.409	0.416	3.80	2.05	7.80	8.82	22.47

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 WHEAT (DOLLARS)				
		2.56	2.88	3.20	3.52	3.84
QUANTITY OF WHEAT	BU.					
	22.00	3.35	8.06	12.78	17.50	22.21
	24.75	9.91	15.21	20.52	25.83	31.13
	27.50	16.47	22.36	28.26	34.15	40.05
	30.25	23.03	29.51	36.00	42.48	48.97
	33.00	29.58	36.66	43.73	50.81	57.89

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
6	STOCKER STEERS	_____	CWT.	70.00	275	CUSTOM HARVEST	GUAR	ACRE	12.00
8	FEEDER STEERS	_____	CWT.	63.00	281	GIN,BAG & TIES	COTT	LB.	0.08
14	HEIFER CALVES	_____	CWT.	61.25	283	CUSTOM HAUL	GS	CWT.	0.25
17	CULL COWS	_____	CWT.	36.50	284	CUSTOM HAUL	WHT	BU.	0.15
43	MARKET HOGS	_____	CWT.	47.00	288	CUSTOM HAUL	GUAR	CWT.	0.25
49	FEEDER PIGS	_____	LB.	1.12	296	CUSTOM STRIP	COTT	ACRE	0.06
70	DEFICIENCY PMT.	WHET	BU.	1.15	328	SPRIGGING	CBRM	ACRE	22.50
71	DEFICIENCY PMT.	SORG	CWT.	0.82	340	CUSTOM BALING	ALF	TON	25.00
73	GRAIN SORGHUM	_____	CWT.	4.75	341	CUSTOM BALE HAUL	ALF	TON	28.50
76	WHEAT	_____	BU.	3.20	348	AERIAL APPLIC.	_____	ACRE	4.00
81	ALFALFA HAY	_____	TON	105.00	349	HIRED SPOT SPRAY	_____	ACRE	4.00
82	COASTAL BERMUDA	BERM	TON	40.00	392	MARKETING	LIVE	DOL.	1.00
88	HYB. SORGHUM HAY	SHAY	TON	45.00	393	MISC EXPENSE	LIVE	DOL.	1.00
90	DEFICIENCY PMT.	COTT	LB.	0.18	395	FENCE REPAIR	_____	HEAD	2.70
92	GUAR	_____	CWT.	_____	396	WATER FACIL REPR	_____	HEAD	1.30
93	COTTON LINT	_____	LB.	0.55	397	BARN REPAIR	_____	HEAD	1.55
94	COTTONSEED	_____	TON	110.00	399	MISC. EXPENSE	COTT	ACRE	5.00
103	SALT & MIN.	_____	LB.	0.07	400	MISC EXPENSE	_____	DOL.	1.00
107	COTTONSEED CAKE	_____	LB.	0.10	410	VET MEDICINE	LIVE	DOL.	1.00
129	FINISHING RATION	_____	CWT.	6.15	415	VET. MED. (SOWS)	_____	HEAD	3.00
135	SOW FEED GEST.	_____	CWT.	6.95	416	VET MED & IMP.	_____	HEAD	0.50
136	SOW FEED LACT.	_____	CWT.	6.95	440	CONTRACT BROKER	COTT	BALE	1.25
137	BOAR FEED	_____	CWT.	6.95	456	CROP INSURANCE	WHT	ACRE	3.00
138	PIG STARTER	_____	CWT.	6.15	457	CROP INSURANCE	COTT	ACRE	4.50
146	DEATH LOSS	_____	DOL.	280.00	458	CROP INSURANCE	SORG	ACRE	3.00
147	DEATH LOSS	PIGS	HEAD	112.50	485	HAULING & MKTG.	STOC	CWT.	0.50
154	COASTAL BERMUDA	_____	ACRE	3.00	486	SALES COMM	HOGS	HEAD	1.25
170	HAY	_____	BALE	2.00	490	ESTABLISHMENT 6Y	_____	DOL.	0.17
177	RANGE IMPROVEMEN	_____	ACRE	0.90	_____	_____	_____	_____	_____
179	WHEAT PASTURE	_____	DAYS	0.28	_____	_____	_____	_____	_____
181	SEED WHEAT	_____	BU.	7.80	_____	_____	_____	_____	_____
186	GRAIN SORG. SEED	_____	LB.	0.60	_____	_____	_____	_____	_____
187	SORGHUM SEED	SHAY	LB.	0.24	_____	_____	_____	_____	_____
188	ALFALFA SEED	_____	LB.	2.00	_____	_____	_____	_____	_____
192	SEED COTTON	COTT	LB.	0.40	_____	_____	_____	_____	_____
195	GUAR SEED	_____	LB.	0.30	_____	_____	_____	_____	_____
205	FERT (N) APPL'D	_____	LB.	0.27	_____	_____	_____	_____	_____
206	FERT (P) APPL'D	_____	LB.	0.23	_____	_____	_____	_____	_____
229	SURFLEN	_____	LB.	11.50	_____	_____	_____	_____	_____
233	GUTHION	_____	PINT	2.43	_____	_____	_____	_____	_____
234	GLEAN	COTI	OZ.	14.50	_____	_____	_____	_____	_____
240	INSECTICIDE	_____	APPL	4.50	_____	_____	_____	_____	_____
241	INSECTICIDE	ALF	APPL	6.00	_____	_____	_____	_____	_____
244	PARATHION	_____	PINT	1.50	_____	_____	_____	_____	_____
247	INSECTICIDE	GS	ACRE	3.00	_____	_____	_____	_____	_____
250	HERBICIDE	COTT	ACRE	6.00	_____	_____	_____	_____	_____
251	HERBICIDE	BERM	ACRE	3.90	_____	_____	_____	_____	_____
252	ROUNDUP	_____	GAL.	68.60	_____	_____	_____	_____	_____
269	CUSTOM HARVEST	WHT	ACRE	12.00	_____	_____	_____	_____	_____
270	CUSTOM HARVEST	GSD	ACRE	12.00	_____	_____	_____	_____	_____

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

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 6 DATE: 012384

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1000
2.	PRICE PER GALLON OF L.P. GAS	1.0000
3.	PRICE PER GALLON OF DIESEL	0.9200
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0700
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	3.0000
6.	NOMINAL INTEREST RATE	0.1300
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	5.00
11.	HOURLY OTHER LABOR WAGE RATE	5.00
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	5.00
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)	0.1000
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF MACHINERY FUEL COSTS	0.1000
23.	INFLATION RATE	0.0
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 8

DATE:012484

OUT4

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	50250.	4.5	0.88	1.20	0.	1.80	500.	7.	0.88	0.82	45225.	3.	12000.	150.
TRACTOR	2.	125.0	43775.	4.5	0.88	1.20	0.	1.80	800.	7.	0.88	0.82	38400.	3.	12000.	125.
TRACTOR	3.	100.0	37400.	4.5	0.88	1.20	0.	1.80	500.	7.	0.88	0.82	33650.	3.	12000.	100.
TRACTOR	4.	75.0	24500.	4.5	0.88	1.20	0.	1.80	300.	7.	0.88	0.82	22050.	3.	12000.	75.
TRACTOR	5.	40.0	14425.	4.5	0.88	1.20	0.	1.80	300.	7.	0.88	0.82	12980.	3.	12000.	40.
TRACTOR 4 WH DR	8.	225.0	78875.	4.5	0.88	1.20	0.	1.80	800.	7.	0.88	0.82	71880.	3.	12000.	225.
PICKUP TRUCK	10.	0.5	10500.	30.0	0.88	0.80	0.	1.80	700.	3.	0.50	0.88	9500.	1.	2800.	30.
ROLLING CULT	30.	20.0	3500.	3.5	0.80	1.00	0.	1.80	200.	7.	0.80	0.88	3200.	0.	2000.	0.
CULTIVATOR 6R	33.	20.0	4000.	3.5	0.75	1.00	0.	1.80	100.	7.	0.80	0.88	3600.	0.	2000.	0.
FIELD CULTIVATOR	35.	22.0	7950.	5.0	0.75	1.00	0.	1.80	100.	7.	0.80	0.88	7000.	0.	2000.	0.
LISTER-PLNTGR	36.	20.0	4500.	4.5	0.80	1.00	0.	1.80	150.	7.	0.80	0.88	4200.	0.	2000.	0.
TANDEM DISC	40.	14.0	4500.	4.5	0.83	0.65	0.	1.80	200.	7.	0.80	0.88	4250.	0.	2000.	0.
TANDEM DISC	41.	20.0	7500.	4.5	0.83	0.65	0.	1.80	200.	7.	0.80	0.88	7200.	0.	2000.	0.
CHISEL	44.	23.0	6200.	4.5	0.80	1.00	0.	1.80	200.	7.	0.80	0.88	5700.	0.	2000.	0.
MOLDBOARD 6B	47.	8.0	5000.	4.5	0.80	1.00	0.	1.30	100.	7.	0.80	0.88	4500.	0.	2000.	0.
SAND FIGHTER	51.	22.5	1000.	8.0	0.80	1.00	0.	1.80	100.	7.	0.80	0.88	900.	0.	750.	0.
LISTER 6R	54.	20.0	1590.	4.5	0.80	1.00	0.	1.80	150.	7.	0.80	0.88	1400.	0.	2000.	0.
SHREDDER 2R	58.	8.8	1200.	3.7	0.80	0.60	0.	1.80	125.	7.	0.80	0.88	1100.	0.	2000.	0.
GRAIN DRILL	58.	13.5	4400.	4.0	0.72	0.0	0.	1.80	120.	7.	0.80	0.88	4000.	0.	1000.	30.
HERB SPR/DISC	61.	14.0	850.	4.5	0.83	0.65	0.	1.80	100.	7.	0.80	0.88	500.	0.	2000.	0.
COTTON STR/BSK	64.	8.8	12050.	2.8	0.87	0.60	0.	1.80	300.	5.	0.80	0.88	10850.	0.	1500.	0.
CONSERV. PLANTER	65.	24.0	12328.	4.5	0.80	1.00	0.	1.80	150.	7.	0.80	0.88	11000.	0.	2000.	0.
CHISEL	66.	19.0	8245.	4.5	0.80	1.00	0.	1.80	200.	7.	0.80	0.88	8000.	0.	2000.	0.

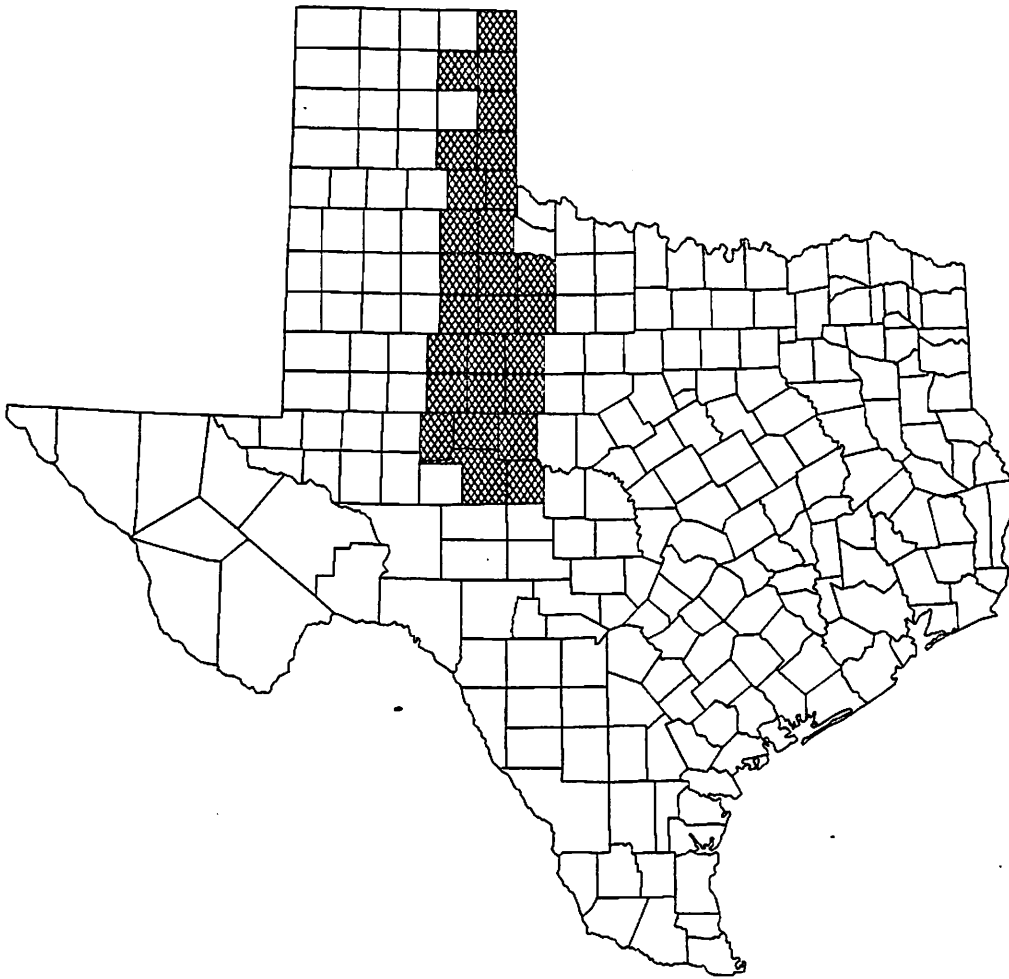
TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM

Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

TEXAS ROLLING PLAINS II REGION

Projected for 1984



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COW-CALF BUDGET TEXAS ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER HEAD
300 COW HERD, JAN-FEB-MAR CALVING

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
BEEF COW RAISED	1.00	HEAD	1.00	475.00	475.00	
BEEF HEIFER RAI.	0.13	HEAD	1.00	400.00	50.00	
BEEF BULL PURCH.	0.04	HEAD	1.00	873.44	34.94	
HORSE	0.01	HEAD	1.00	424.12	4.24	
TOTAL LIVESTOCK INVESTMENT					\$ 564.18	\$

PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
STOCKER STEERS	0.43	5.00	2.1 CWT.	70.00	150.50	
HEIFER CALVES	0.31	4.50	1.4 CWT.	61.25	85.44	
CULL COWS	0.11	9.00	1.0 CWT.	36.50	36.13	
TOTAL PROJECTED RETURNS					\$ 272.08	\$

OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
WHEAT PASTURE	60.00	DAYS		0.28	16.80	
COTTONSEED CAKE	90.00	LB.		0.10	9.00	
HAY	4.00	BALE		2.00	8.00	
VET MEDICINE	4.50	DOL.		1.00	4.50	
SALT & MIN.	30.00	LB.		0.07	2.10	
RANGE IMPROVEMEN	18.00	ACRE		0.90	16.20	
MISC EXPENSE	3.00	DOL.		1.00	3.00	
MARKETING	5.00	DOL.		1.00	5.00	
FENCE REPAIR	1.00	HEAD		2.70	2.70	
WATER FACIL REPR	1.00	HEAD		1.30	1.30	
BARN REPAIR	1.00	HEAD		1.55	1.55	
EQUIPMENT FUEL AND LUBE					2.26	
EQUIPMENT REPAIR					0.74	
TOTAL OPERATING COST					\$ 73.15	\$

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT	\$ 198.93	\$
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CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	34.57	DOL.	0.130		4.49	
EQUIPMENT INVESTMENT	58.56	DOL.	0.130		7.61	
LIVESTOCK INVESTMENT	564.18	DOL.	0.130		73.34	
TOTAL CAPITAL COST					\$ 85.45	\$

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT	\$ 113.48	\$
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OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)		PROJECTED	
		COST	
EQUIPMENT		9.97	
LIVESTOCK		14.34	
TOTAL OWNERSHIP COST		\$ 24.31	\$

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT	\$ 89.17	\$
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OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT	1.04	HOUR	5.00		5.22	
LIVESTOCK	6.40	HOUR	5.00		32.00	
TOTAL LABOR COST					\$ 37.22	\$

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT	\$ 51.95	\$
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LAND COSTS		INPUT	USE	UNIT	RATE OF	PROJECTED	
					RETURN	COST	
COASTAL BERMUDA	18.00	ACRE	3.00			54.00	
TOTAL LAND COST						\$ 54.00	\$

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT	\$ -2.05	\$
TOTAL PROJECTED COST OF PRODUCTION	\$ 274.12	\$

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE, 7 SECTION RANCH.

COW-CALF BUDGET TEXAS ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER HEAD
300 COW HERD, JAN-FEB-MAR CALVING

	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	1.75	2.50	4.00	4.55	5.59	7.52	8.81	9.50	-12.08	0.35	0.54	1.01	34.57
(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	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	1.04
LIVESTOCK LABOR	0.55	0.55	0.50	0.50	0.50	0.55	0.55	0.50	0.50	0.50	0.50	0.50	5.40
TOTAL LABOR	0.64	0.64	0.59	0.59	0.59	0.74	0.74	0.59	0.59	0.59	0.59	0.59	7.44
(HOURS)													
EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR													
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS	LABOR	ALLOC
HAYRACK-FEEDER	1	40.00	25.50	2.20	0.0	2.00	0.0	0.0	70.50	2.00	0.57	0.010	
STOCK TRAILER	2	250.00	200.20	15.40	0.0	11.20	0.0	0.0	455.60	11.20	0.57	0.010	
GRAIN TRAILER	3	50.00	35.75	2.75	0.0	2.00	0.0	0.0	88.50	2.00	0.57	0.010	
STOCK SPRAYER	4	250.00	175.75	13.75	0.0	12.50	0.0	0.0	442.50	12.50	0.57	0.010	
TACK	5	45.00	32.17	2.48	0.0	4.50	0.0	0.0	79.55	4.50	0.57	0.010	
PENS & EQUIPMENT	5	125.00	170.52	13.13	0.0	5.25	0.0	0.0	305.75	5.25	3.00	0.010	
PICKUP TRUCK	10	1057.14	822.71	53.29	0.0	252.00	1540.00	77.00	1943.14	1569.00	700.00	0.001	
BEEF COW RAISED	51	0.0	51.75	4.75	2.37	0.0	0.0	0.0	58.87	0.0	0.0	1.000	
BEEF BULL PURCH.	54	134.37	113.55	5.73	4.37	0.0	0.0	0.0	251.02	0.0	0.0	0.040	
BEEF HEIFER RAI.	55	0.0	52.00	4.00	2.00	0.0	0.0	0.0	58.00	0.0	0.0	0.125	
HORSE	95	50.25	55.14	4.24	2.12	0.0	0.0	0.0	111.75	0.0	0.0	0.010	

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.
HAYRACK-FEEDER	1.	15.	FEET	2.	400.	400.	10.	0.0	0.05	0.0	0.7	0.0	0.0	0.0	0.0
STOCK TRAILER	2.	24.	FEET	2.	2500.	2500.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
GRAIN TRAILER	3.	14.	FEET	2.	500.	500.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
STOCK SPRAYER	4.	150.	GAL.	2.	1250.	2500.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
TACK	5.	1.	DDL.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	5.	7500.	FEET	2.	2500.	2500.	20.	0.0	0.05	0.0	3.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	5500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	475.	475.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	HEAD	1.	1075.	1075.	4.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.	HEAD	1.	400.	400.	10.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	HEAD	1.	500.	500.	5.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STOCKER CALF BUDGET, TEXAS ROLLING PLAINS 11 REGION
1984 PROJECTED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL SEPTEMBER 1

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
HORSE	0.00	HEAD	1.00	424.12	2.12	
TOTAL LIVESTOCK INVESTMENT					\$ 2.12	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
FEEDER STEERS	1.00	7.00	7.0 CWT.	63.00	441.00	
TOTAL PROJECTED RETURNS					\$ 441.00	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
STOCKER STEERS		4.00	CWT.	70.00	280.00	
DEATH LOSS		0.03	DOL.	280.00	8.40	
COTTONSEED CAKE		225.00	LB.	0.10	22.50	
HAY		3.00	BALE	2.00	6.00	
VET MEDICINE		2.50	DOL.	1.00	2.50	
SALT & MIN.		12.00	LB.	0.07	0.84	
MISC EXPENSE		2.00	DOL.	1.00	2.00	
HAULING & MKTG.		7.00	CWT.	0.50	3.50	
FENCE REPAIR		1.00	HEAD	2.70	2.70	
WATER FACIL REPR		1.00	HEAD	1.30	1.30	
BARN REPAIR		1.00	HEAD	1.55	1.55	
RANGE IMPROVEMEN		8.00	ACRE	0.90	7.20	
EQUIPMENT FUEL AND LUBE					1.62	
EQUIPMENT REPAIR					0.43	
TOTAL OPERATING COST					\$ 340.54	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 100.46	\$
CAPITAL INVESTMENT		QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL		258.88	DOL.	0.130	33.65	
EQUIPMENT INVESTMENT		29.80	DOL.	0.130	3.87	
LIVESTOCK INVESTMENT		2.12	DOL.	0.130	0.28	
TOTAL CAPITAL COST					\$ 37.80	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 62.66	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED COST	
EQUIPMENT					5.06	
LIVESTOCK					0.28	
TOTAL OWNERSHIP COST					\$ 5.34	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 57.32	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST	
EQUIPMENT		0.73	HOUR	5.00	3.64	
LIVESTOCK		2.40	HOUR	5.00	12.00	
TOTAL LABOR COST					\$ 15.64	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 41.68	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 41.68	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 399.32	\$

PRIMARILY GRAZING OF NATIVE PASTURE, STOCKING RATE OF 1 HEAD/8 ACRES,
3% DEATH LOSS, HIGH GOOD GRADE.

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STOCKER CALF BUDGET, TEXAS ROLLING PLAINS 11 REGION
1984 PROJECTED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL SEPTEMBER 1

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	25.48	26.11	26.68	27.55	28.01	28.03	28.07	28.08	-8.37	0.00	24.26	24.87	258.88
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	0.07	0.07	0.07	0.07	0.00	0.00	0.07	0.07	0.73
LIVESTOCK LABOR	0.34	0.34	0.34	0.34	0.08	0.08	0.08	0.08	0.0	0.0	0.38	0.34	2.40
TOTAL LABOR	0.41	0.41	0.41	0.41	0.15	0.15	0.15	0.15	0.00	0.00	0.45	0.41	3.13

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR

EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC [. %]
HAYRACK-FEEDER	1	40.00	28.80	2.20	0.0	2.00	0.0	0.0	70.80	2.00	0.87	0.005
STOCK TRAILER	2	280.00	200.20	15.40	0.0	11.20	0.0	0.0	485.80	11.20	0.87	0.005
STOCK SPRAYER	4	280.00	178.75	13.75	0.0	12.50	0.0	0.0	442.50	12.50	0.87	0.005
TACK	5	45.00	32.17	2.48	0.0	4.50	0.0	0.0	79.85	4.50	0.87	0.005
PENS & EQUIPMENT	8	125.00	170.62	13.13	0.0	8.25	0.0	0.0	308.75	8.25	3.00	0.005
PICKUP TRUCK	10	1057.14	822.71	83.29	0.0	252.00	1540.00	77.00	1943.14	1869.00	700.00	0.001
HORSE	95	50.25	55.14	4.24	2.12	0.0	0.0	0.0	111.75	0.0	0.0	0.005

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.
HAYRACK-FEEDER	1.	18.	FEET	2.	400.	400.	10.	0.0	0.05	0.0	0.7	0.0	0.0	0.0	0.0
STOCK TRAILER	2.	24.	FEET	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
STOCK SPRAYER	4.	150.	GAL.	2.	1250.	2500.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
TACK	5.	1.	DOL.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	8.	7500.	FEET	2.	2500.	2500.	20.	0.0	0.05	0.0	3.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HORSE	95.	1.	HEAD	1.	600.	600.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FARROW TO FINISH HOG PRODUCTION ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS					PROJECTED		YOUR
	NUMBER	UNIT	SIZE		\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00		175.00	175.00	
BOAR PURCHASED	0.07	HEAD	0.0		354.37	23.74	
TOTAL LIVESTOCK INVESTMENT						\$ 198.74	\$
PRODUCTION					PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	\$/UNIT	RETURN	
MARKET HOGS	16.00	2.40	38.4	CWT.	47.00	1804.80	
TOTAL PROJECTED RETURNS						\$ 1804.80	\$
OPERATING INPUTS					PROJECTED		
	INPUT	USE	UNIT		\$/UNIT	COST	
SOW FEED GEST.	10.16		CWT.		6.95	70.61	
SOW FEED LACT.	12.32		CWT.		6.95	85.62	
BOAR FEED	0.73		CWT.		6.95	5.07	
PIG STARTER	8.00		CWT.		6.15	49.20	
FINISHING RATION	106.40		CWT.		6.15	654.36	
VET MEDICINE	16.00		DOL.		1.00	16.00	
SALES COMM	16.00		HEAD		1.25	20.00	
MISC EXPENSE	16.00		DOL.		1.00	16.00	
EQUIPMENT FUEL AND LUBE						13.91	
EQUIPMENT REPAIR						4.19	
TOTAL OPERATING COST						\$ 934.97	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 869.83	\$
CAPITAL INVESTMENT					QUANTITY	UNIT	RATE OF
					INVESTED		RETURN
ANNUAL OPERATING CAPITAL	-130.61		DOL.		0.130	-16.98	
EQUIPMENT INVESTMENT	1121.56		DOL.		0.130	145.80	
LIVESTOCK INVESTMENT	198.74		DOL.		0.130	25.84	
TOTAL CAPITAL COST						\$ 154.66	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 715.18	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED		
						COST	
EQUIPMENT						214.33	
LIVESTOCK						65.79	
TOTAL OWNERSHIP COST						\$ 280.13	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 435.05	\$
OPERATOR LABOR COSTS					LABOR USE	UNIT	RATE OF
							RETURN
EQUIPMENT	7.18		HOUR		5.00	35.88	
LIVESTOCK	22.44		HOUR		5.00	112.20	
TOTAL LABOR COST						\$ 148.08	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 286.97	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 286.97	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 1517.83	\$

300 SOW UNIT, 16 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR,
FEED CONVERSION 3.5 TO 1 ON FINISHING FLOOR.

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FARROW TO FINISH HOG PRODUCTION ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER SOW

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	4.30	7.27	14.98	23.38	31.08	-35.68	-32.81	-29.84	-21.93	-13.55	-5.83	-72.49	-130.81
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	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	7.18
LIVESTOCK LABOR	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	22.44
TOTAL LABOR	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	29.82

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	2	280.00	200.20	15.40	0.0	11.20	0.0	0.0	495.80	11.20	0.87	0.010
FARROWING HOUSE	7	4555.00	3255.80	250.53	0.0	45.55	0.0	0.0	8052.32	45.55	30.00	0.010
NURSERY	8	3450.00	2455.73	189.75	0.0	34.50	0.0	0.0	8108.48	34.50	23.00	0.010
FINISHING FLOOR	9	8182.00	5835.75	445.91	0.0	81.82	0.0	0.0	14446.70	81.82	35.00	0.010
PICKUP TRUCK	10	1057.14	822.71	83.29	0.0	252.00	1540.00	77.00	1943.14	1859.00	700.00	0.008
MILL & STORAGE	11	250.00	178.75	13.75	0.0	2.50	0.0	0.0	442.50	2.50	8.00	0.010
WATER SYSTEM	12	188.70	118.19	9.17	0.0	1.87	0.0	0.0	298.08	1.87	8.00	0.010
GESTATION BARN	13	2538.70	1815.18	139.63	0.0	25.38	0.0	0.0	4493.48	25.38	8.00	0.010
SOW PURCHASED	72	50.00	22.75	1.75	0.87	0.0	0.0	0.0	75.37	0.0	0.0	1.000
BOAR PURCHASED	74	191.25	48.07	3.54	1.77	0.0	0.0	0.0	242.63	0.0	0.0	0.087

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	2.	24.	FEET	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
FARROWING HOUSE	7.	491.	SOFT	2.	45550.	45550.	10.	0.0	0.01	0.0	30.0	0.0	0.0	0.0	0.0
NURSERY	8.	171.	SOFT	2.	34500.	34500.	10.	0.0	0.01	0.0	23.0	0.0	0.0	0.0	0.0
FINISHING FLOOR	9.	1280.	SOFT	2.	81820.	81820.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MILL & STORAGE	11.	1.	DOL.	2.	2500.	2500.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER SYSTEM	12.	1.	DOL.	2.	1887.	1887.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
GESTATION BARN	13.	907.	SOFT	2.	25387.	25387.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	HEAD	1.	200.	200.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	HEAD	1.	450.	450.	2.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FEEDER PIG PRODUCTION, ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00	175.00	175.00	
BOAR PURCHASED	0.07	HEAD	0.0	354.37	23.74	
TOTAL LIVESTOCK INVESTMENT					\$ 198.74	\$
PRODUCTION		WGT.	TOTAL	PROJECTED		
	NUMBER	EACH	UNITS	\$/UNIT	RETURN	
FEEDER PIGS	17.00	50.00	850.0 LB.	1.12	952.00	
TOTAL PROJECTED RETURNS					\$ 952.00	\$
OPERATING INPUTS			PROJECTED			
	INPUT	USE	UNIT	\$/UNIT	COST	
SOW FEED GEST.		10.16	CWT.	6.95	70.61	
SOW FEED LACT.		12.32	CWT.	6.95	85.62	
BOAR FEED		0.73	CWT.	6.95	5.07	
PIG STARTER		8.50	CWT.	6.15	52.27	
VET MED & IMP.		17.00	HEAD	0.50	8.50	
VET. MED. (SOWS)		1.00	HEAD	3.00	3.00	
SALES COMM		17.00	HEAD	1.25	21.25	
MISC EXPENSE		12.75	DOL.	1.00	12.75	
EQUIPMENT FUEL AND LUBE					9.38	
EQUIPMENT REPAIR					2.67	
TOTAL OPERATING COST					\$ 271.13	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 680.87	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL		-180.16	DOL.	0.130	-23.42	
EQUIPMENT INVESTMENT		654.93	DOL.	0.130	85.14	
LIVESTOCK INVESTMENT		198.74	DOL.	0.130	25.84	
TOTAL CAPITAL COST					\$ 87.56	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 593.31	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
					COST	
EQUIPMENT					125.08	
LIVESTOCK					65.79	
TOTAL OWNERSHIP COST					\$ 190.88	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 402.43	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT		4.84	HOUR	5.00	24.18	
LIVESTOCK		16.61	HOUR	5.00	83.05	
TOTAL LABOR COST					\$ 107.23	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 295.20	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 295.20	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 656.80	\$
300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.						

300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.

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**FEEDER PIG PRODUCTION, ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER SOW**

	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	-24.72	-23.87	-23.02	-22.16	-18.73	-56.74	0.98	1.84	2.89	3.54	6.80	-28.77	-180.18
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	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	4.84
LIVESTOCK LABOR	1.04	1.01	1.04	1.01	2.10	2.11	1.04	1.01	1.01	1.04	2.10	2.10	18.81
TOTAL LABOR	1.44	1.41	1.44	1.41	2.50	2.51	1.44	1.41	1.41	1.44	2.50	2.50	21.48

FINISHING HOGS, HIGH PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER SOW

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED		YOUR ESTIMATE
					\$/UNIT	RETURN	
MARKET HOGS	1.00	2.40	2.4	CWT.	47.00	112.80	
TOTAL PROJECTED RETURNS						\$ 112.80	\$
OPERATING INPUTS					PROJECTED		
		INPUT USE	UNIT		\$/UNIT	COST	
FINISHING RATION		6.65	CWT.		6.15	40.90	
FEEDER PIGS		50.00	LB.		1.12	56.00	
VET MEDICINE		0.75	DOL.		1.00	0.75	
MARKETING		1.00	DOL.		1.00	1.00	
MISC EXPENSE		0.75	DOL.		1.00	0.75	
DEATH LOSS		0.02	HEAD		112.50	2.25	
EQUIPMENT FUEL AND LUBE						0.81	
EQUIPMENT REPAIR						0.18	
TOTAL OPERATING COST						\$ 102.64	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 10.16	\$
CAPITAL INVESTMENT					QUANTITY INVESTED	UNIT RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		7.68	DOL.		0.130		1.00
EQUIPMENT INVESTMENT		32.40	DOL.		0.130		4.21
TOTAL CAPITAL COST						\$ 5.21	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 4.95	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST	
EQUIPMENT						6.17	
TOTAL OWNERSHIP COST						\$ 6.17	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ -1.22	\$
OPERATOR LABOR COSTS					LABOR USE	UNIT RATE OF RETURN	PROJECTED COST
EQUIPMENT		0.38	HOUR		5.00		1.91
LIVESTOCK		0.50	HOUR		5.00		2.50
TOTAL LABOR COST						\$ 4.41	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ -5.63	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -5.63	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 118.43	\$

540 FED PER YEAR, 140 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.

FINISHING HOGS, HIGH PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER SOW

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	-0.03	-0.97	1.75	2.87	2.87	-0.85	1.87	1.88	1.88	-1.83	-0.89	-0.89	7.68
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	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.38
LIVESTOCK LABOR	0.13	0.13	0.13	0.13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.50
TOTAL LABOR	0.16	0.16	0.16	0.16	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.88

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	2	280.00	200.20	15.40	0.0	11.20	0.0	0.0	495.80	11.20	0.87	0.001
FINISHING FLOOR	9	8182.00	5835.79	448.91	0.0	81.82	0.0	0.0	14448.70	81.82	38.00	0.001
PICKUP TRUCK	10	1057.14	822.71	63.28	0.0	252.00	1540.00	77.00	1943.14	1889.00	700.00	0.001
MILL & STORAGE	11	250.00	178.75	13.75	0.0	2.50	0.0	0.0	442.50	2.50	8.00	0.001
WATER SYSTEM	12	188.70	119.19	9.17	0.0	1.87	0.0	0.0	295.08	1.87	8.00	0.001

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	2.	24.	FEET	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
FINISHING FLOOR	9.	1280.	SQFT	2.	81820.	81820.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MILL & STORAGE	11.	1.	DOL.	2.	2500.	2500.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER SYSTEM	12.	1.	DOL.	2.	1887.	1887.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 8

DATE:010384

LUT4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EQUIPMENT NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCH. PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
HAYRACK-FEEDER	1.	18.	19.	2.	400.	400.	10.	0.0	0.05	0.0	0.7	0.0	0.0	0.0	0.0
STOCK TRAILER	2.	24.	19.	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
GRAIN TRAILER	3.	14.	19.	2.	500.	500.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
STOCK SPRAYER	4.	150.	5.	2.	1250.	2500.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
TACK	5.	1.	15.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	6.	7500.	19.	2.	2500.	2500.	20.	0.0	0.05	0.0	3.0	0.0	0.0	0.0	0.0
FARROWING HOUSE	7.	491.	21.	2.	45550.	45550.	10.	0.0	0.01	0.0	30.0	0.0	0.0	0.0	0.0
NURSERY	8.	171.	21.	2.	34500.	34500.	10.	0.0	0.01	0.0	23.0	0.0	0.0	0.0	0.0
FINISHING FLOOR	9.	1280.	21.	2.	81620.	81620.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	3.	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MILL & STORAGE	11.	1.	15.	2.	2500.	2500.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER SYSTEM	12.	1.	15.	2.	1687.	1687.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
GESTATION BARN	13.	907.	21.	2.	25387.	25387.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
COTTON TRAILER	15.	3.	6.	2.	2400.	2400.	20.	0.05	0.05	0.0	1.0	0.0	0.0	0.0	0.0
WELL 250L 100SAT	30.	250.	19.	3.	6415.	6415.	20.	0.0	0.0	0.0	0.0	3120.00	100.00	10.00	0.75
55 PUMP 70PSI	31.	100.	28.	3.	9328.	9328.	18.	0.03	0.0	0.0	0.0	3120.00	250.00	70.00	0.75
100BHP ENG RA-DR	32.	100.	28.	3.	2790.	2790.	9.	0.03	2.00	0.0	3.0	3120.00	0.95	5.00	0.95
130AC HI-P C-SPK	33.	1320.	19.	3.	25000.	25000.	10.	0.10	0.05	0.0	2.0	3120.00	1.00	4.00	1.00
BEEF COW RAISED	51.	1.	1.	1.	475.	475.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	1.	1.	1075.	1075.	4.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.	1.	1.	400.	400.	10.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COTTON TRAILER	71.	3.	6.	2.	2400.	2400.	7.	0.10	0.10	0.0	4.0	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	1.	1.	200.	200.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	1.	1.	450.	450.	2.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	1.	1.	600.	500.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0