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WHEAT, DRYLAND, CONSERVATION TILLAGE
TEXAS ROLLING PLAINS II REGION
1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
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.	1.08	29.70	_____
TOTAL PROJECTED RETURNS				\$ 130.80	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED WHEAT	1.00	BU.	7.80	7.80	_____
FERT (N) APPL'D	50.00	LB.	0.29	14.50	_____
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	3.00	3.00	_____
FUEL & LUBE--TRACTOR		ACRE		2.65	_____
EQUIPMENT		ACRE		0.39	_____
REPAIRS-----TRACTOR		ACRE		0.79	_____
EQUIPMENT		ACRE		0.59	_____
LABOR-----MACHINERY	0.41	HOUR	5.00	2.05	_____
EQUIPMENT	0.17	HOUR	5.00	0.84	_____
OPERATING CAPITAL	25.54	DOL.	0.140	3.58	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 64.91	\$ _____
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		\$ 81.03	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 1.39/BU.	WHEAT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 49.77	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.98	_____
EQUIPMENT		ACRE		4.06	_____
LAND---NET SHARE-RENT		ACRE		22.92	_____
CROP INSURANCE	1.00	ACRE	3.00	3.00	_____
TOTAL FIXED COSTS		ACRE		\$ 35.96	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 116.99	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 2.70/BU.	WHEAT	
6. NET PROJECTED RETURNS		ACRE		\$ 13.81	\$ _____

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.

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WHEAT, DRYLAND, CONSERVATION TILLAGE
 TEXAS ROLLING PLAINS II REGION
 1985 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	1.89	0.80	0.0	3.32	6.00
FIELD CULTIVATOR	1,35	SEPT	1.00	0.110	0.083	1.19	0.55	0.0	3.02	4.76
GRAIN DRILL	3,58	OCT	0.50	0.140	0.106	0.88	0.70	7.80	2.41	11.79
GRAIN DRILL	58	OCT	0.50	0.0	0.106	0.0	0.0	0.0	0.76	0.76
TOTALS				0.409	0.416	3.95	2.05	7.80	9.50	23.30

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF WHEAT	BU.	PRICE OF WHEAT (DOLLARS)				
		2.56	2.88	3.20	3.52	3.84
22.00		2.20	6.92	11.63	16.35	21.07
24.75		8.63	13.94	19.24	24.55	29.86
27.50		15.06	20.96	26.85	32.75	38.65
30.25		21.49	27.98	34.46	40.95	47.43
33.00		27.92	35.00	42.07	49.15	56.22

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 6 DATE: 110284

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
6	STOCKER STEERS		CWT.	73.00	275	CUSTOM HARVEST	GUAR	ACRE	12.00
8	FEEDER STEERS		CWT.	70.00	281	GIN,BAG & TIES	COTT	LB.	0.08
14	HEIFER CALVES		CWT.	67.00	283	CUSTOM HAUL	GS	CWT.	0.25
17	CULL COWS		CWT.	38.75	284	CUSTOM HAUL	WHT	BU.	0.15
43	MARKET HOGS		CWT.	49.75	288	CUSTOM HAUL	GUAR	CWT.	0.25
49	FEEDER PIGS		LB.	1.20	296	CUSTOM STRIP	COTT	ACRE	0.06
70	DEFICIENCY PMT.	WHET	BU.	1.08	328	SPRIGGING	CBRM	ACRE	22.50
71	DEFICIENCY PMT.	SORG	CWT.	0.82	340	CUSTOM BALING	ALF	TON	25.00
73	GRAIN SORGHUM		CWT.	4.34	341	CUSTOM BALE HAUL	ALF	TON	28.50
76	WHEAT		BU.	3.20	348	AERIAL APPLIC.		ACRE	3.00
81	ALFALFA HAY		TON	105.00	349	HIRED SPOT SPRAY		ACRE	4.00
82	COASTAL BERMUDA	BERM	TON	60.00	392	MARKETING	LIVE	DOL.	1.00
88	HYB. SORGHUM HAY	SHAY	TON	60.00	393	MISC EXPENSE	LIVE	DOL.	1.00
90	DEFICIENCY PMT.	COTT	LB.	0.19	395	FENCE REPAIR		HEAD	2.70
92	GUAR		CWT.		396	WATER FACIL REPR		HEAD	1.30
93	COTTON LINT		LB.	0.53	397	BARN REPAIR		HEAD	1.55
94	COTTONSEED		TON	90.00	399	MISC. EXPENSE	COTT	ACRE	5.00
103	SALT & MIN.		LB.	0.14	400	MISC EXPENSE		DOL.	1.00
107	COTTONSEED CAKE		LB.	0.12	410	VET MEDICINE	LIVE	DOL.	1.00
129	FINISHING RATION		CWT.	9.00	415	VET. MED. (SOWS)		HEAD	3.00
135	SOW FEED GEST.		CWT.	9.20	416	VET MED & IMP.		HEAD	0.50
136	SOW FEED LACT.		CWT.	9.60	440	CONTRACT BROKER	COTT	BALE	1.25
137	BOAR FEED		CWT.	9.20	456	CROP INSURANCE	WHT	ACRE	3.00
138	PIG STARTER		CWT.	12.60	457	CROP INSURANCE	COTT	ACRE	4.50
146	DEATH LOSS		DOL.	300.00	458	CROP INSURANCE	SORG	ACRE	3.00
147	DEATH LOSS	PIGS	HEAD	62.50	485	HAULING & MKTG.	STOC	CWT.	0.50
154	COASTAL BERMUDA		ACRE	3.00	486	SALES COMM	HOGS	HEAD	1.25
170	HAY		BALE	3.00	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.	0.19					
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.	0.29					
206	FERT (P) APPL'D		LB.	0.23					
229	SURFLEN		LB.	11.50					
233	GUTHION		PINT	2.43					
234	GLEAN	COTT	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					

DEFAULT PARAMETER VALUES AND DEFINITIONS

REGION: 6 DATE: 110284

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	0.9600
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0700
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	3.0000
6.	NOMINAL INTEREST RATE	0.1400
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 6

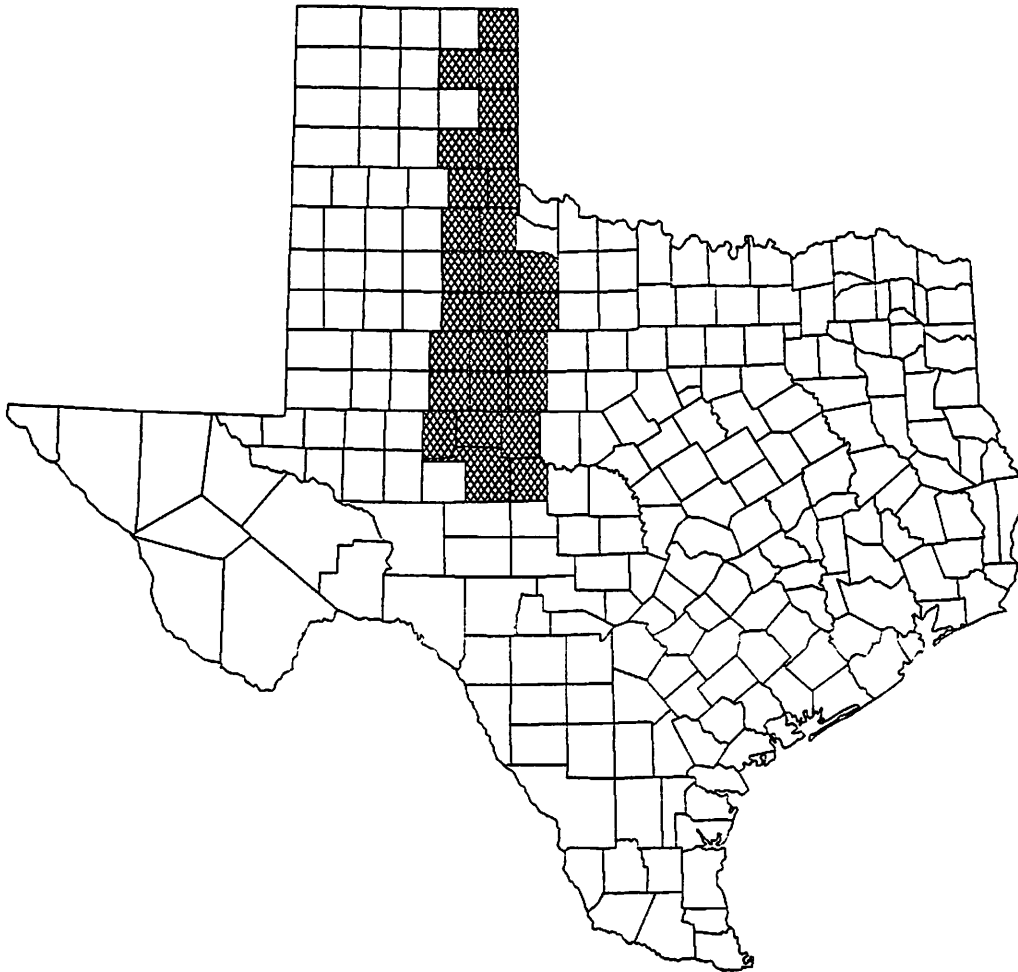
DATE: 110284

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	2.	125.0	47650.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	42900.	3.	12000.	125.
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 4 MH DR	6.	225.0	92725.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	83450.	3.	12000.	225.
PICKUP TRUCK	10.	0.5	10500.	30.0	0.88	0.80	0.	1.60	700.	3.	0.60	0.88	9500.	1.	2800.	30.
ROLLING CULT	30.	20.0	3500.	3.5	0.80	1.00	0.	1.80	200.	7.	0.60	0.88	3200.	0.	2000.	0.
CULTIVATOR 6R	33.	20.0	4000.	3.5	0.75	1.00	0.	1.80	100.	7.	0.60	0.88	3600.	0.	2000.	0.
FIELD CULTIVATOR	35.	22.0	7950.	6.0	0.75	1.00	0.	1.80	100.	7.	0.60	0.88	7000.	0.	2000.	0.
LISTER-PLNT6R	36.	20.0	4500.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	4200.	0.	2000.	0.
TANDEM DISC	40.	14.0	4500.	4.5	0.83	0.65	0.	1.80	200.	7.	0.60	0.88	4250.	0.	2000.	0.
TANDEM DISC	41.	20.0	7500.	4.5	0.83	0.65	0.	1.80	200.	7.	0.60	0.88	7200.	0.	2000.	0.
CHISEL	44.	23.0	6200.	4.5	0.80	1.00	0.	1.80	200.	7.	0.60	0.88	5700.	0.	2000.	0.
MOLDBOARD 6B	47.	8.0	5000.	4.5	0.80	1.00	0.	1.30	100.	7.	0.60	0.88	4500.	0.	2000.	0.
SAND FIGHTER	51.	22.5	1000.	8.0	0.80	1.00	0.	1.80	100.	7.	0.60	0.88	900.	0.	750.	0.
LISTER 6R	54.	20.0	1590.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	1400.	0.	2000.	0.
SHREDDER 2R	56.	6.6	1200.	3.7	0.80	0.60	0.	1.80	125.	7.	0.60	0.88	1100.	0.	2000.	0.
GRAIN DRILL	58.	13.5	4400.	4.0	0.72	0.0	0.	1.80	120.	7.	0.60	0.88	4000.	0.	1000.	30.
HERB SPR/DISC	61.	14.0	650.	4.5	0.83	0.65	0.	1.80	100.	7.	0.60	0.88	500.	0.	2000.	0.
COTTON STR/BSK	64.	6.6	12050.	2.8	0.67	0.60	0.	1.60	300.	5.	0.60	0.88	10850.	0.	1500.	0.
CONSERV. PLANTER	65.	24.0	12326.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	11000.	0.	2000.	0.
CHISEL	66.	19.0	8246.	4.5	0.80	1.00	0.	1.80	200.	7.	0.60	0.88	6000.	0.	2000.	0.

TEXAS LIVESTOCK ENTERPRISE BUDGETS

TEXAS ROLLING PLAINS II REGION

Projected for 1985



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COW-CALF BUDGET TEXAS ROLLING PLAINS II REGION
 1985 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	501.87	501.87		
BEEF HEIFER RAI.	0.13	HEAD	1.00	503.55	62.94		
BEEF BULL PURCH.	0.04	HEAD	1.00	971.25	38.85		
HORSE	0.01	HEAD	1.00	424.12	4.24		
TOTAL LIVESTOCK INVESTMENT					\$ 607.91	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
STOCKER STEERS	0.43	5.00	2.1 CWT.	73.00	156.95		
HEIFER CALVES	0.31	4.50	1.4 CWT.	67.00	93.46		
CULL COWS	0.11	9.00	1.0 CWT.	38.75	38.36		
TOTAL PROJECTED RETURNS					\$ 288.78	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
WHEAT PASTURE	60.00	DAYS		0.28	16.80		
COTTONSEED CAKE	90.00	LB.		0.12	10.80		
HAY	4.00	BALE		3.00	12.00		
VET MEDICINE	4.50	DOL.		1.00	4.50		
SALT & MIN.	30.00	LB.		0.14	4.20		
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					0.79		
TOTAL OPERATING COST					\$ 81.10	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 207.68	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	38.45	DOL.		0.140		5.38	
EQUIPMENT INVESTMENT	59.69	DOL.		0.140		8.36	
LIVESTOCK INVESTMENT	607.91	DOL.		0.140		85.11	
TOTAL CAPITAL COST						\$ 98.85	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 108.83	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					10.16		
LIVESTOCK					26.48		
TOTAL OWNERSHIP COST					\$ 36.64	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 72.19	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED 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						\$ 34.97	\$
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
COASTAL BERMUDA	18.00	ACRE		3.00		54.00	
TOTAL LAND COST						\$ 54.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -19.03	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 307.81	\$

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

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COW-CALF BUDGET TEXAS ROLLING PLAINS II REGION
 1985 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	2.05	3.05	4.57	5.27	6.29	8.44	9.24	10.25	-12.81	0.37	0.67	1.05	38.45
(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	0.09	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	0.65	0.65	0.50	0.50	0.50	0.50	0.50	6.40
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

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	30.80	2.20	0.0	2.00	0.0	0.0	73.00	2.00	0.67	0.010
STOCK TRAILER	2	280.00	215.60	15.40	0.0	11.20	0.0	0.0	511.00	11.20	0.67	0.010
GRAIN TRAILER	3	50.00	38.50	2.75	0.0	2.00	0.0	0.0	91.25	2.00	0.67	0.010
STOCK SPRAYER	4	250.00	192.50	13.75	0.0	12.50	0.0	0.0	456.25	12.50	0.67	0.010
TACK	5	45.00	34.65	2.48	0.0	4.50	0.0	0.0	82.12	4.50	0.67	0.010
PENS & EQUIPMENT	6	125.00	183.75	13.13	0.0	6.25	0.0	0.0	321.87	6.25	3.00	0.010
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	286.80	1540.00	77.00	2257.92	1903.80	700.00	0.001
BEEF COW RAISED	51	13.75	70.26	5.02	2.51	0.0	0.0	0.0	91.54	0.0	0.0	1.000
BEEF BULL PURCH.	54	52.50	135.97	9.71	4.86	0.0	0.0	0.0	203.04	0.0	0.0	0.040
BEEF HEIFER RAI.	55	8.10	70.50	5.04	2.52	0.0	0.0	0.0	86.15	0.0	0.0	0.125
HORSE	95	50.25	59.38	4.24	2.12	0.0	0.0	0.0	115.99	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.	16.	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
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.	DOL.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	6.	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.	11950.	10700.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	HEAD	1.	1050.	1050.	4.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.	HEAD	1.	540.	540.	10.	0.85	0.0	0.0	0.0	0.0	0.0	0.0	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

292 **STOCKER CALF BUDGET, TEXAS ROLLING PLAINS 11 REGION**
 1985 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.	70.00	490.00		
TOTAL PROJECTED RETURNS					\$ 490.00	\$	
OPERATING INPUTS				PROJECTED			
	INPUT	USE	UNIT	\$/UNIT	COST		
STOCKER STEERS	4.00	CWT.		73.00	292.00		
DEATH LOSS	0.03	DOL.		300.00	9.00		
COTTONSEED CAKE	225.00	LB.		0.12	27.00		
HAY	3.00	BALE		3.00	9.00		
VET MEDICINE	2.50	DOL.		1.00	2.50		
SALT & MIN.	12.00	LB.		0.14	1.68		
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					0.47		
TOTAL OPERATING COST					\$ 361.51	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 128.49	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	271.94	DOL.		0.140		38.07	
EQUIPMENT INVESTMENT	30.61	DOL.		0.140		4.29	
LIVESTOCK INVESTMENT	2.12	DOL.		0.140		0.30	
TOTAL CAPITAL COST						\$ 42.65	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 85.83	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					5.19		
LIVESTOCK					0.28		
TOTAL OWNERSHIP COST					\$ 5.48	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 80.36	\$	
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					\$ 64.71	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 64.71	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 425.29	\$	

PRIMARILY GRAZING OF NATIVE PASTURE, STOCKING RATE OF 1 HEAD/8 ACRES.
 3% DEATH LOSS, U.S. MEDIUM FRAME, NO. 1 THICKNESS CALVES OR SHORT YEARLINGS.

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 BUDGET, TEXAS ROLLING PLAINS 11 REGION
1985 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	TOTAL
AVER. ANNUAL CAPITAL	26.80	27.60	28.34	29.59	29.75	29.78	29.82	29.83	-10.71	0.00	25.32	25.82	271.94
(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	0.07	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	30.80	2.20	0.0	2.00	0.0	0.0	73.00	2.00	0.67	0.005
STOCK TRAILER	2	280.00	215.60	15.40	0.0	11.20	0.0	0.0	511.00	11.20	0.67	0.005
STOCK SPRAYER	4	250.00	192.50	13.75	0.0	12.50	0.0	0.0	456.25	12.50	0.67	0.005
TACK	5	45.00	34.65	2.48	0.0	4.50	0.0	0.0	82.12	4.50	0.67	0.005
PENS & EQUIPMENT	6	125.00	183.75	13.13	0.0	6.25	0.0	0.0	321.87	6.25	3.00	0.005
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	286.80	1540.00	77.00	2257.92	1903.80	700.00	0.001
HORSE	95	50.25	59.38	4.24	2.12	0.0	0.0	0.0	115.99	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.	16.	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	6.	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.	11950.	10700.	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

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FARROW TO FINISH HOG PRODUCTION ROLLING PLAINS II 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	225.00	225.00		
BOAR PURCHASED	0.07	HEAD	0.0	437.50	29.31		
TOTAL LIVESTOCK INVESTMENT					\$ 254.31	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
MARKET HOGS	16.00	2.40	38.4 CWT.	49.75	1910.40		
TOTAL PROJECTED RETURNS					\$ 1910.40	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT	\$/UNIT	COST			
SOW FEED GEST.	10.16	CWT.	9.20	93.47			
SOW FEED LACT.	12.32	CWT.	9.60	118.27			
BOAR FEED	0.73	CWT.	9.20	6.72			
PIG STARTER	8.00	CWT.	12.60	100.80			
FINISHING RATION	106.40	CWT.	9.00	957.60			
VET MEDICINE	16.00	DOL.	1.00	16.00			
SALES COMM	16.00	HEAD	1.25	20.00			
MISC EXPENSE	20.00	DOL.	1.00	20.00			
EQUIPMENT FUEL AND LUBE				13.91			
EQUIPMENT REPAIR				4.49			
TOTAL OPERATING COST					\$ 1351.26	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 559.14	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	48.37	DOL.	0.140	6.77			
EQUIPMENT INVESTMENT	1128.52	DOL.	0.140	157.99			
LIVESTOCK INVESTMENT	254.31	DOL.	0.140	35.60			
TOTAL CAPITAL COST					\$ 200.37	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 358.78	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT				215.52			
LIVESTOCK				12.19			
TOTAL OWNERSHIP COST					\$ 227.71	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 131.07	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
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					\$ -17.02	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -17.02	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 1927.42	\$	

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
1985 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)												
AVER. ANNUAL CAPITAL	6.41	11.14	22.26	34.05	45.18	-22.47	-17.73	-12.99	-1.87	9.93	21.05	-46.60	TOTAL 48.37
	(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	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	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	29.62

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR

EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLO (.%)
STOCK TRAILER	2	280.00	215.60	15.40	0.0	11.20	0.0	0.0	511.00	11.20	0.67	0.010
FARROWING HOUSE	7	4555.00	3507.33	250.53	0.0	45.55	0.0	0.0	8312.86	45.55	30.00	0.010
NURSERY	8	3450.00	2656.49	189.75	0.0	34.50	0.0	0.0	6296.24	34.50	23.00	0.010
FINISHING FLOOR	9	8162.00	6284.71	448.91	0.0	81.62	0.0	0.0	14895.62	81.62	38.00	0.010
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	286.80	1540.00	77.00	2257.92	1903.80	700.00	0.009
MILL & STORAGE	11	250.00	192.50	13.75	0.0	2.50	0.0	0.0	456.25	2.50	8.00	0.010
WATER SYSTEM	12	166.70	128.36	9.17	0.0	1.67	0.0	0.0	304.23	1.67	8.00	0.010
GESTATION BARN	13	2538.70	1954.79	139.63	0.0	25.39	0.0	0.0	4633.12	25.39	8.00	0.010
SOW PURCHASED	72	0.0	31.50	2.25	1.12	0.0	0.0	0.0	34.87	0.0	0.0	1.000
BOAR PURCHASED	74	125.00	61.25	4.38	2.19	0.0	0.0	0.0	192.81	0.0	0.0	0.067

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.	SQFT	2.	45550.	45550.	10.	0.0	0.01	0.0	30.0	0.0	0.0	0.0	0.0
NURSERY	8.	171.	SQFT	2.	34500.	34500.	10.	0.0	0.01	0.0	23.0	0.0	0.0	0.0	0.0
FINISHING FLOOR	9.	1280.	SQFT	2.	81620.	81620.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	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.	1667.	1667.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
GESTATION BARN	13.	907.	SQFT	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.	225.	225.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	HEAD	1.	500.	500.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FEEDER PIG PRODUCTION, ROLLING PLAINS II 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	225.00	225.00		
BOAR PURCHASED	0.07	HEAD	0.0	437.50	29.31		
TOTAL LIVESTOCK INVESTMENT					\$ 254.31	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
FEEDER PIGS	17.00	50.00	850.0 LB.	1.20	1020.00		
TOTAL PROJECTED RETURNS					\$ 1020.00	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT		\$/UNIT	COST		
SOW FEED GEST.	10.16	CWT.		9.20	93.47		
SOW FEED LACT.	12.32	CWT.		9.60	118.27		
BOAR FEED	0.73	CWT.		9.20	6.72		
PIG STARTER	8.50	CWT.		12.60	107.10		
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					2.87		
TOTAL OPERATING COST					\$ 383.31	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 636.69	\$	
CAPITAL INVESTMENT				QUANTITY	UNIT	RATE OF	PROJECTED
				INVESTED		RETURN	COST
ANNUAL OPERATING CAPITAL	-154.54	DOL.				0.140	-21.64
EQUIPMENT INVESTMENT	659.62	DOL.				0.140	92.35
LIVESTOCK INVESTMENT	254.31	DOL.				0.140	35.60
TOTAL CAPITAL COST							\$ 106.32
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 530.37	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED			
					COST		
EQUIPMENT					125.89		
LIVESTOCK					12.19		
TOTAL OWNERSHIP COST					\$ 138.08	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 392.30	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF	PROJECTED
						RETURN	COST
EQUIPMENT	4.84	HR				5.00	24.18
LIVESTOCK	16.61	HR				5.00	83.05
TOTAL LABOR COST							\$ 107.23
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 285.07	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 285.07	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 734.93	\$	

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

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**FEEDER PIG PRODUCTION, ROLLING PLAINS II REGION
1985 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	-22.60	-21.50	-20.39	-19.29	-13.95	-53.06	1.23	2.34	3.44	4.55	9.58	-24.89	-154.54
	(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	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	16.61
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	21.45

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	215.60	15.40	0.0	11.20	0.0	0.0	511.00	11.20	0.67	0.010
FARROWING HOUSE	7	4555.00	3507.33	250.53	0.0	45.55	0.0	0.0	8312.86	45.55	30.00	0.010
NURSERY	8	3450.00	2656.49	189.75	0.0	34.50	0.0	0.0	6296.24	34.50	23.00	0.010
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	286.80	1540.00	77.00	2257.92	1903.80	700.00	0.006
MILL & STORAGE	11	250.00	192.50	13.75	0.0	2.50	0.0	0.0	456.25	2.50	8.00	0.010
WATER SYSTEM	12	166.70	128.36	9.17	0.0	1.67	0.0	0.0	304.23	1.67	8.00	0.010
GESTATION BARN	13	2538.70	1954.79	139.63	0.0	25.39	0.0	0.0	4633.12	25.39	8.00	0.010
SOW PURCHASED	72	0.0	31.50	2.25	1.12	0.0	0.0	0.0	34.87	0.0	0.0	1.000
BOAR PURCHASED	74	125.00	61.25	4.38	2.19	0.0	0.0	0.0	192.81	0.0	0.0	0.067

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.	SQFT	2.	45550.	45550.	10.	0.0	0.01	0.0	30.0	0.0	0.0	0.0	0.0
NURSERY	8.	171.	SQFT	2.	34500.	34500.	10.	0.0	0.01	0.0	23.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	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.	1667.	1667.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
GESTATION BARN	13.	907.	SQFT	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.	225.	225.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	HEAD	1.	500.	500.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FINISHING HOGS, HIGH PLAINS II REGION
 1985 PROJECTED COSTS AND RETURNS PER SOW

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED		YOUR	
					\$/UNIT	RETURN	ESTIMATE	
MARKET HOGS	1.00	2.40	2.4	CWT.	49.75	119.40		
TOTAL PROJECTED RETURNS						\$ 119.40	\$	
OPERATING INPUTS					PROJECTED			
		INPUT USE		UNIT	\$/UNIT	COST		
FINISHING RATION		6.65		CWT.	9.00	59.85		
FEEDER PIGS		50.00		LB.	1.20	60.00		
VET MEDICINE		0.75		DOL.	1.00	0.75		
SALES COMM		1.00		HEAD	1.25	1.25		
MISC EXPENSE		0.75		DOL.	1.00	0.75		
DEATH LOSS		0.02		HEAD	62.50	1.25		
EQUIPMENT FUEL AND LUBE						0.81		
EQUIPMENT REPAIR						0.20		
TOTAL OPERATING COST						\$ 124.86	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ -5.46	\$	
CAPITAL INVESTMENT					QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		14.56		DOL.	0.140	2.04		
EQUIPMENT INVESTMENT		32.80		DOL.	0.140	4.59		
TOTAL CAPITAL COST						\$ 6.63	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ -12.09	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST		
EQUIPMENT						6.24		
TOTAL OWNERSHIP COST						\$ 6.24	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ -18.33	\$	
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						\$ -22.74	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ -22.74	\$	
TOTAL PROJECTED COST OF PRODUCTION						\$ 142.14	\$	

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
1985 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)															
AVER. ANNUAL CAPITAL	0.36	-0.30	2.95	4.38	4.39	0.46	2.01	2.01	2.02	-1.91	-0.90	-0.90	TOTAL	14.56	
(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	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	0.03	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	0.0	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	0.03	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	215.60	15.40	0.0	11.20	0.0	0.0	511.00	11.20	0.67	0.001			
FINISHING FLOOR	9	8162.00	6284.71	448.91	0.0	81.62	0.0	0.0	14895.62	81.62	38.00	0.001			
PICKUP TRUCK	10	1187.14	999.39	71.39	0.0	286.80	1540.00	77.00	2257.92	1903.80	700.00	0.001			
MILL & STORAGE	11	250.00	192.50	13.75	0.0	2.50	0.0	0.0	456.25	2.50	8.00	0.001			
WATER SYSTEM	12	166.70	128.36	9.17	0.0	1.67	0.0	0.0	304.23	1.67	8.00	0.001			
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.
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.	81620.	81620.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	11950.	10700.	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.	1667.	1667.	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 6

DATE: 110784

EQUIPMENT NAME	1 CODE	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.	16.	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.	11950.	10700.	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.	1667.	1667.	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
HONDA ATV	16.	1.	27.	2.	1780.	1500.	7.	0.30	0.17	100.0	300.0	0.0	0.0	1.00	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
5B PUMP 70PSI	31.	100.	29.	3.	9328.	9328.	16.	0.03	0.0	0.0	0.0	3120.00	250.00	70.00	0.95
100BHP ENG RA-DR	32.	100.	29.	3.	2790.	2790.	9.	0.03	2.00	0.0	3.0	3120.00	0.95	4.00	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.	550.	550.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	1.	1.	1050.	1050.	4.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.	1.	1.	540.	540.	10.	0.85	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.	225.	225.	2.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	1.	1.	500.	500.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	1.	1.	600.	600.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0