

291 PROJECTIONS FOR PLANNING PURPOSES ONLY ... NOT TO BE USED WITHOUT UPDATING AFTER 01/27/82.

COW-CALF BUDGET TEXAS ROLLING PLAINS II REGION
1982 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	
AVER. ANNUAL CAPITAL	1.74	2.49	2.93	3.62	4.62	6.76	(DOLLARS) 7.54	8.53	-15.69	0.35	0.64	1.00	TOTAL 24.54
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	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
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	0.76
TOTAL LABOR	0.61	0.61	0.56	0.56	0.56	0.71	0.71	0.56	0.56	0.56	0.56	0.56	7.16

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	16.30	2.20	1.10	2.00	0.0	0.0	59.60	2.00	0.67	0.010
STOCK TRAILER	2	280.00	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.67	0.010
GRAIN TRAILER	3	50.00	20.37	2.75	1.37	2.00	0.0	0.0	74.50	2.00	0.67	0.010
STOCK SPRAYER	4	250.00	101.85	13.75	6.87	12.50	0.0	0.0	372.48	12.50	0.67	0.010
TACK	5	45.00	18.33	2.48	1.24	4.50	0.0	0.0	67.05	4.50	0.67	0.010
PENS & EQUIPMENT	6	125.00	97.22	13.13	6.56	6.25	0.0	0.0	241.91	6.25	3.00	0.010
PICKUP TRUCK	13	1248.00	392.89	53.04	26.52	312.00	1300.00	65.00	1720.45	1677.00	500.00	0.001
BEEF COW RAISED	51	0.0	37.04	5.00	2.50	0.0	0.0	0.0	44.54	0.0	0.0	1.000
BEEF BULL PURCH.	54	150.00	72.22	9.75	4.87	0.0	0.0	0.0	236.85	0.0	0.0	0.040
BEEF HEIFER RAI.	55	0.0	29.63	4.00	2.00	0.0	0.0	0.0	35.63	0.0	0.0	0.125
HORSE	95	50.25	31.42	4.24	2.12	0.0	0.0	0.0	88.03	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 EFP.
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	13.	1.	TON	2.	7800.	7800.	5.	0.20	0.20	1000.0	500.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	500.	500.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	HEAD	1.	1200.	1200.	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.	600.	600.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STOCKER CALF BUDGET, TEXAS ROLLING PLAINS 11 REGION
1982 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.	71.50	500.50	
TOTAL PROJECTED RETURNS					\$ 500.50	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
STOCKER STEERS		4.00	CWT.	72.50	290.00	
DEATH LOSS		0.03	DOL.	320.00	9.60	
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					1.36	
EQUIPMENT REPAIR					0.49	
TOTAL OPERATING COST					\$ 351.55	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 148.95	\$
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN
ANNUAL OPERATING CAPITAL	264.09	DOL.	0.074			PROJECTED COST
EQUIPMENT INVESTMENT	28.78	DOL.	0.074			19.56
LIVESTOCK INVESTMENT	2.12	DOL.	0.074			2.13
TOTAL CAPITAL COST						0.16
						\$ 21.85
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 127.10	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED COST	
EQUIPMENT					5.38	
LIVESTOCK					0.28	
TOTAL OWNERSHIP COST					\$ 5.66	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 121.44	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN
EQUIPMENT	0.53	HOUR	5.00			PROJECTED COST
LIVESTOCK	2.40	HOUR	5.00			2.64
TOTAL LABOR COST						12.00
						\$ 14.64
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 106.80	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 106.80	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 393.70	\$
PRIMARILY GRAZING OF NATIVE PASTURE, STOCKING RATE OF 1 HEAD/8 ACRES, 3% DEATH LOSS, HIGH GOOD GRADE.						

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
1982 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	
AVER. ANNUAL CAPITAL	26.41	27.04	27.61	28.77	28.93	28.96	(DOLLARS) 28.99	29.00	-12.41	0.00	25.19	25.60	TOTAL 264.09
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	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.05	0.05	0.53
LIVESTOCK LABOR	0.34	0.34	0.34	0.34	0.08	0.08	0.08	0.08	0.00	0.00	0.38	0.34	2.40
TOTAL LABOR	0.39	0.39	0.39	0.39	0.13	0.13	0.13	0.13	0.00	0.00	0.43	0.39	2.93

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	16.30	2.20	1.10	2.00	0.0	0.0	59.60	2.00	0.67	0.005
STOCK TRAILER	2	280.00	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.67	0.005
STOCK SPRAYER	4	250.00	101.85	13.75	6.87	12.50	0.0	0.0	372.48	12.50	0.67	0.005
TACK	5	45.00	18.33	2.48	1.24	4.50	0.0	0.0	67.05	4.50	0.67	0.005
PENS & EQUIPMENT	6	125.00	97.22	13.13	6.56	6.25	0.0	0.0	241.91	6.25	3.00	0.005
PICKUP TRUCK	13	1248.00	392.89	53.04	26.52	312.00	1300.00	65.00	1720.45	1677.00	500.00	0.001
HORSE	95	50.25	31.42	4.24	2.12	0.0	0.0	0.0	88.03	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	13.	1.	TON	2.	7800.	7800.	5.	0.20	0.20	1000.0	500.0	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

FARROW TO FINISH HOG PRODUCTION ROLLING PLAINS II REGION
1982 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00	131.25	131.25	
BOAR PURCHASED	0.07	HEAD	0.0	393.75	26.38	
TOTAL LIVESTOCK INVESTMENT					\$ 157.63	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	\$/UNIT	RETURN
MARKET HOGS	16.00	2.40	38.4	CWT.	51.50	1977.60
TOTAL PROJECTED RETURNS						\$ 1977.60
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					11.74	
EQUIPMENT REPAIR					4.71	
TOTAL OPERATING COST					\$ 933.31	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 1044.28	\$
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN
ANNUAL OPERATING CAPITAL				-189.11	DOL.	0.074
EQUIPMENT INVESTMENT				1112.75	DOL.	0.074
LIVESTOCK INVESTMENT				157.63	DOL.	0.074
TOTAL CAPITAL COST						\$ 80.09
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 964.19	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED		
				COST		
EQUIPMENT				221.45		
LIVESTOCK				54.10		
TOTAL OWNERSHIP COST				\$ 275.55		\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 688.64	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN
EQUIPMENT				5.46	hour	5.00
LIVESTOCK				22.44	hour	5.00
TOTAL LABOR COST						\$ 139.48
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 549.16	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 549.16	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 1428.44	\$
300 SOW UNIT, 16 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR, FEED CONVERSION 3.5 TO 1 ON FINISHING FLOOR.						

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
1982 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	
AVER. ANNUAL CAPITAL	4.29	7.25	14.95	23.32	31.02	-42.85	(DOLLARS)						TOTAL
							-39.89	-36.93	-29.23	-20.86	-13.16	-87.02	-189.11
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	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	5.46
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	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	27.90

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	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.67	0.010
FARROWING HOUSE	7	4555.00	1855.73	250.53	125.26	45.55	0.0	0.0	6786.52	45.55	30.00	0.010
NURSERY	8	3450.00	1405.55	189.75	94.87	34.50	0.0	0.0	5140.17	34.50	23.00	0.010
FINISHING FLOOR	9	8162.00	3325.25	448.91	224.45	81.62	0.0	0.0	12160.61	81.62	38.00	0.010
GESTATION BARN	10	2538.70	1034.28	139.63	69.81	25.39	0.0	0.0	3782.42	25.39	8.00	0.010
MILL & STORAGE	11	250.00	101.85	13.75	6.87	2.50	0.0	0.0	372.48	2.50	8.00	0.010
WATER SYSTEM	12	166.70	67.91	9.17	4.58	1.67	0.0	0.0	248.37	1.67	8.00	0.010
PICKUP TRUCK	13	1248.00	392.89	53.04	26.52	312.00	1300.00	65.00	1720.45	1677.00	500.00	0.009
SOW PURCHASED	72	37.50	9.72	1.31	0.66	0.0	0.0	0.0	49.19	0.0	0.0	1.000
BOAR PURCHASED	74	212.50	29.17	3.94	1.97	0.0	0.0	0.0	247.57	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 XXXXX	14 XXXXX	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
GESTATION BARN	10.	907.	SQFT	2.	25387.	25387.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	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
PICKUP TRUCK	13.	1.	TON	2.	7800.	7800.	5.	0.20	0.20	1000.0	500.0	0.0	0.0	1.00	0.0
SOW PURCHASED	72.	1.	HEAD	1.	150.	150.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	HEAD	1.	500.	500.	2.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PROJECTIONS FOR PLANNING PURPOSES ONLY
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B-1241(L 6)

FEEDER PIG PRODUCTION, ROLLING PLAINS II REGION
1982 PROJECTED COSTS AND RETURNS PER SOW

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
SOW PURCHASED	1.00	HEAD	1.00	131.25	131.25	
BOAR PURCHASED	0.07	HEAD	0.0	393.75	26.38	
TOTAL LIVESTOCK INVESTMENT					\$ 157.63	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
FEEDER PIGS	17.00	50.00	850.0 LB.	1.17	994.50	
TOTAL PROJECTED RETURNS					\$ 994.50	\$
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					7.92	
EQUIPMENT REPAIR					3.02	
TOTAL OPERATING COST					\$ 270.02	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 724.48	\$
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN
ANNUAL OPERATING CAPITAL				-194.31	DOL.	0.074
EQUIPMENT INVESTMENT				648.98	DOL.	0.074
LIVESTOCK INVESTMENT				157.63	DOL.	0.074
TOTAL CAPITAL COST						\$ 45.36
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 679.13	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST		
EQUIPMENT				129.38		
LIVESTOCK				54.10		
TOTAL OWNERSHIP COST				\$ 183.48		\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 495.65	\$
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN
EQUIPMENT				3.68	HOOR	5.00
LIVESTOCK				16.61	HOOR	5.00
TOTAL LABOR COST						\$ 101.43
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 394.21	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 394.21	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 600.29	\$
300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.						

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.

294 PROJECTIONS FOR PLANNING PURPOSES ONLY ... NOT TO BE USED WITHOUT UPDATING AFTER 01/27/82.

FEEDER PIG PRODUCTION, ROLLING PLAINS II REGION
1982 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	
AVER. ANNUAL CAPITAL	-26.44	-25.60	-24.75	-23.91	-20.48	-60.37	(DOLLARS) 0.97	1.32	2.67	3.51	6.77	-28.48	TOTAL -194.31
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	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	3.68
LIVESTOCK LABOR	1.04	1.01	1.04	1.01	2.10	2.11	1.04	1.01	0.31	1.04	2.10	2.10	16.61
TOTAL LABOR	1.35	1.32	1.35	1.32	2.41	2.42	1.35	1.32	1.32	1.35	2.41	2.41	20.29

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	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.67	0.010
FARROWING HOUSE	7	4555.00	1855.73	250.53	125.26	45.55	0.0	0.0	6786.52	45.55	30.00	0.010
NURSERY	8	3450.00	1405.55	189.75	94.87	34.50	0.0	0.0	5140.17	34.50	23.00	0.010
GESTATION BARN	10	2538.70	1034.28	139.63	69.81	25.39	0.0	0.0	3782.42	25.39	8.00	0.010
MILL & STORAGE	11	250.00	101.85	13.75	6.87	2.50	0.0	0.0	372.48	2.50	8.00	0.010
WATER SYSTEM	12	166.70	67.91	9.17	4.58	1.67	0.0	0.0	248.37	1.67	8.00	0.010
PICKUP TRUCK	13	1248.00	392.89	53.04	26.52	112.00	1300.00	65.00	1720.45	1677.00	500.00	0.006
SOW PURCHASED	72	37.50	9.72	1.31	0.66	0.0	0.0	0.0	49.19	0.0	0.0	1.000
BOAR PURCHASED	74	212.50	29.17	3.94	1.97	0.0	0.0	0.0	247.57	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
GESTATION BARN	10.	907.	SQFT	2.	25387.	25387.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	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
PICKUP TRUCK	13.	1.	TON	2.	7800.	7800.	5.	0.20	0.20	1000.0	500.0	0.0	0.0	1.00	0.0
SOW PURCHASED	72.	1.	HEAD	1.	150.	150.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	HEAD	1.	500.	500.	2.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0

FINISHING HOGS, HIGH PLAINS II REGION
1982 PROJECTED COSTS AND RETURNS PER SOW

PRODUCTION		WGT.	TOTAL	UNIT	PROJECTED		YOUR
	NUMBER	EACH	UNITS		\$/UNIT	RETURN	ESTIMATE
MARKET HOGS	1.00	2.40	2.4	CWT.	51.50	123.60	
TOTAL PROJECTED RETURNS						\$ 123.60	\$
OPERATING INPUTS		INPUT USE	UNIT		PROJECTED		
					\$/UNIT	COST	
FINISHING RATION		6.65	CWT.		6.15	40.90	
FEEDER PIGS		50.00	LB.		1.17	58.50	
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						0.68	
EQUIPMENT REPAIR						0.21	
TOTAL OPERATING COST						\$ 105.04	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 18.56	\$
CAPITAL INVESTMENT		QUANTITY	UNIT		RATE OF	PROJECTED	
		INVESTED			RETURN	COST	
ANNUAL OPERATING CAPITAL		4.79	DOL.		0.074	0.36	
EQUIPMENT INVESTMENT		31.89	DOL.		0.074	2.36	
TOTAL CAPITAL COST						\$ 2.72	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 15.84	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED	
						COST	
EQUIPMENT						6.42	
TOTAL OWNERSHIP COST						\$ 6.42	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 9.42	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT		RATE OF	PROJECTED	
					RETURN	COST	
EQUIPMENT		0.28	hour		5.00	1.41	
LIVESTOCK		0.50	hour		5.00	2.50	
TOTAL LABOR COST						\$ 3.91	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 5.51	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 5.51	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 118.09	\$

540 FED PER YEAR, 140 FED PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
2% DEATH LOSS.

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FINISHING HOGS, HIGH PLAINS II REGION
1982 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	
AVER. ANNUAL CAPITAL	-0.27	-1.39	1.42	2.53	2.53	-1.55	(DOLLARS) 1.96	1.96	1.97	-2.11	-1.13	-1.12	TOTAL 4.79
LABOR REQUIREMENTS							(HOURS)						
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	TOTAL 0.0
EQUIPMENT LABOR	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.28
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	0.15	0.15	0.15	0.15	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.78

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	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.67	0.001
FINISHING FLOOR	9	8162.00	3325.25	448.91	224.45	81.62	0.0	0.0	12160.61	81.62	38.00	0.001
MILL & STORAGE	11	250.00	101.85	13.75	6.87	2.50	0.0	0.0	372.48	2.50	8.00	0.001
WATER SYSTEM	12	166.70	67.91	9.17	4.58	1.67	0.0	0.0	248.37	1.67	8.00	0.001
PICKUP TRUCK	13	1248.00	392.89	53.04	26.52	312.00	1300.00	65.00	1720.45	1677.00	500.00	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.	81620.	81620.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	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
PICKUP TRUCK	13.	1.	TON	2.	7800.	7800.	5.	0.20	0.20	1000.0	500.0	0.0	0.0	1.00	0.0

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 6

DATE: 012782

LUT4

EQUIPMENT NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCH. PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXX	XXXXX	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
GESTATION BARN	10.	907.	21.	2.	25387.	25387.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	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
PICKUP TRUCK	13.	1.	3.	2.	7800.	7800.	5.	0.20	0.20	1000.0	500.0	0.0	0.0	1.00	0.0
COTTON TRAILER	15.	3.	6.	2.	2400.	2400.	7.	0.05	0.05	0.0	4.0	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
5B PUMP 70PSI	31.	100.	29.	3.	9328.	9328.	16.	0.03	0.0	0.0	0.0	3120.00	250.00	70.00	0.35
100BHP ENG RA-DR	32.	100.	29.	3.	2790.	2790.	9.	0.03	2.00	0.0	3.0	3120.00	0.95	5.00	0.45
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.	500.	500.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	1.	1.	1200.	1200.	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
SOW PURCHASED	72.	1.	1.	1.	150.	150.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	1.	1.	500.	500.	2.	0.15	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