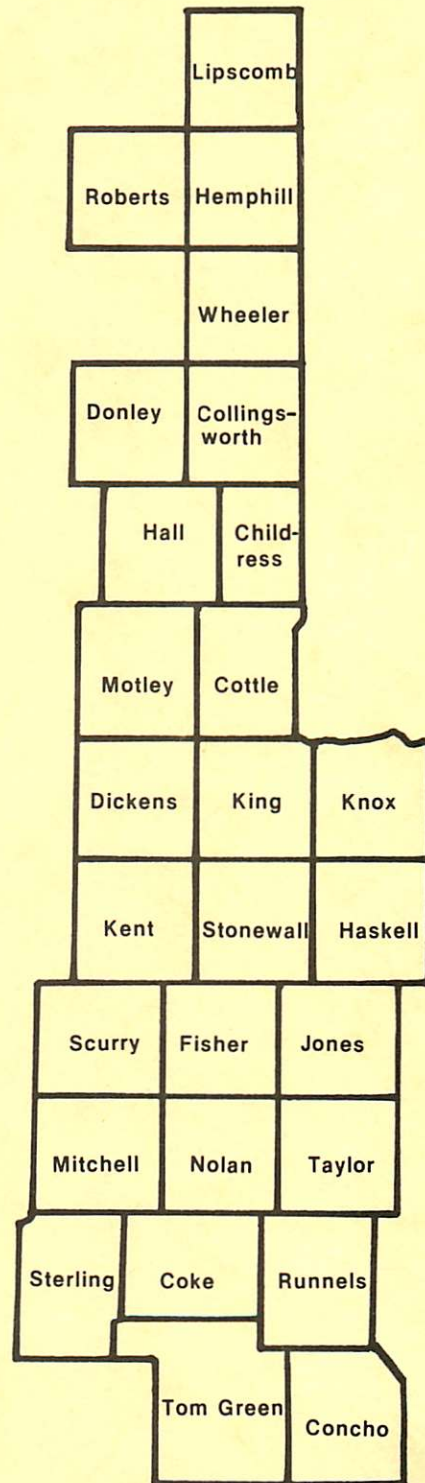
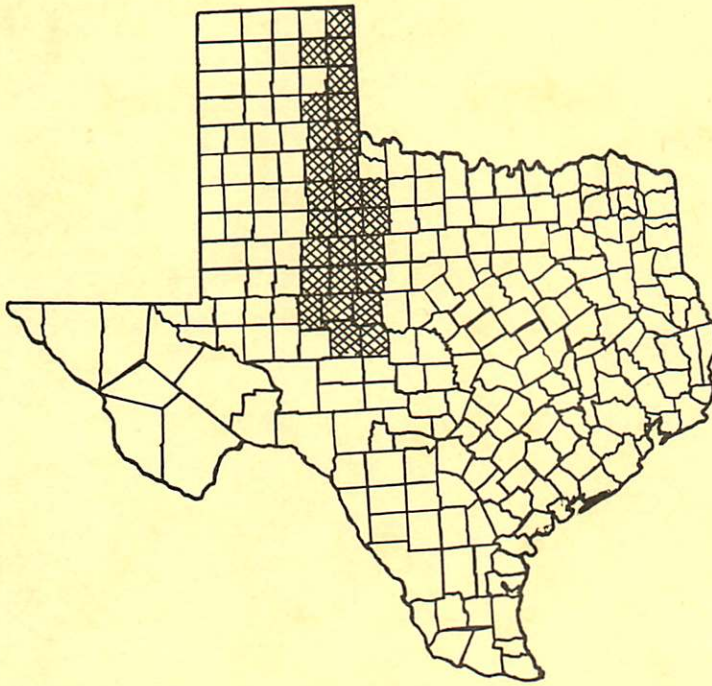


TEXAS ROLLING PLAINS II

SOIL RESOURCE AREA 6



TEXAS ENTERPRISE BUDGETS

TEXAS ROLLING PLAINS II REGION

Projected for 1983

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COTTON, DRYLAND, (2 X 2 PLANTING PATTERN)
TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	250.00	LB.	0.47	117.50	_____
COTTONSEED	0.20	TON	90.00	18.00	_____
DEFICIENCY PMT.	250.00	LB.	0.21	52.50	_____
TOTAL PROJECTED RETURNS				\$ 188.00	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*SEED COTTON	8.00	LB.	0.40	3.20	_____
INSECTICIDE	1.00	APPL	3.00	3.00	_____
MISC. EXPENSE	1.00	ACRE	5.00	5.00	_____
*HERBICIDE	1.00	ACRE	6.00	6.00	_____
FUEL & LUBE--TRACTOR		ACRE		11.79	_____
EQUIPMENT		ACRE		2.01	_____
REPAIRS-----TRACTOR		ACRE		3.03	_____
EQUIPMENT		ACRE		1.97	_____
LABOR-----MACHINERY	2.37	HOUR	5.00	11.87	_____
EQUIPMENT	0.91	HOUR	5.00	4.55	_____
OPERATING CAPITAL	11.92	DOL.	0.107	1.27	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 53.69	\$ _____
HARVEST COSTS					
*GIN, BAG & TIES	250.00	LB.	0.08	21.25	_____
CONTRACT BROKER	0.52	BALE	0.25	0.13	_____
FUEL & LUBE--TRACTOR		ACRE		4.51	_____
REPAIRS-----TRACTOR		ACRE		1.14	_____
EQUIPMENT		ACRE		3.27	_____
LABOR-----MACHINERY	0.88	HOUR	5.00	4.40	_____
EQUIPMENT	0.01	HOUR	5.00	0.05	_____
SUBTOTAL, HARVEST		ACRE		\$ 34.75	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 88.44	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.07/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 99.56	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		25.98	_____
EQUIPMENT		ACRE		18.10	_____
LAND---NET SHARE-RENT		ACRE		39.78	_____
CROP INSURANCE	1.00	ACRE	4.50	4.50	_____
TOTAL FIXED COSTS		ACRE		\$ 88.36	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 176.80	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.43/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ 11.20	\$ _____

LAND (NET RENT) BASED ON 1/4 OF GROSS LESS 1/4 OF INSECT, GINNING, BAGS, TIES, AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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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B-1241(C 6)

COTTON, DRYLAND, (2 X 2 PLANTING PATTERN)
TEXAS ROLLING PLAINS II REGION
1983 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
SHREDDER 2R	5,56	DEC	1.00	0.557	0.422	1.42	2.79	0.0	3.63	7.84
TANDEM DISC	3,40	DEC	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
MOLDBOARD 6B	2,47	JAN	0.30	0.113	0.086	1.08	0.57	0.0	1.70	3.35
CHISEL	2,44	JAN	0.70	0.092	0.070	0.91	0.46	0.0	1.17	2.54
TANDEM DISC	2,40	MAR	1.00	0.208	0.158	1.87	1.04	0.0	2.43	5.34
HERB SPR/DISC	61	MAR	1.00	0.0	0.158	0.01	0.0	6.00	0.14	6.16
LISTER 6R	3,54	APR	1.00	0.151	0.115	1.03	0.76	0.0	1.49	3.27
LISTER-PLNT6R	3,36	MAY	1.00	0.151	0.115	1.13	0.76	3.20	1.89	6.97
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	0.74	1.68
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
CULTIVATOR 6R	2,33	JUNE	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
CULTIVATOR 6R	2,33	AUG	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
COTTON STR/BSK	3,64	NOV	1.00	0.880	0.666	8.86	4.40	21.25	12.72	47.23
TOTALS				3.254	2.623	25.32	16.27	30.45	38.96	111.00

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 COTTON LINT
(DOLLARS)

		0.38	0.42	0.47	0.52	0.56
QUANTITY OF COTTON LINT	LB.					
	200.00	20.69	27.74	34.79	41.84	48.89
	225.00	31.42	39.35	47.28	55.21	63.15
	250.00	42.15	50.97	59.78	68.59	77.40
	275.00	52.89	62.58	72.28	81.97	91.66
	300.00	63.62	74.20	84.77	95.35	105.92

COTTON, IRRIGATED, TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	525.00	LB.	0.47	246.75	
COTTONSEED	0.42	TON	90.00	37.80	
DEFICIENCY PMT.	525.00	LB.	0.21	110.25	
TOTAL PROJECTED RETURNS				\$ 394.80	\$
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*SEED COTTON	20.00	LB.	0.40	8.00	
FERT (N) APPL'D	20.00	LB.	0.22	4.40	
FERT (P) APPL'D	20.00	LB.	0.23	4.60	
MISC. EXPENSE	1.00	ACRE	5.00	5.00	
*HERBICIDE	1.00	ACRE	6.00	6.00	
INSECTICIDE	5.00	APPL	3.00	15.00	
IRRIGATION WATER	14.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		12.08	
EQUIPMENT		ACRE		2.16	
IRRIGATION		ACRE		6.99	
REPAIRS-----TRACTOR		ACRE		3.08	
EQUIPMENT		ACRE		2.13	
IRRIGATION		ACRE		3.34	
LABOR-----MACHINERY	2.47	HOUR	5.00	12.35	
IRRIGATION	1.40	HOUR	5.00	7.00	
EQUIPMENT	0.98	HOUR	5.00	4.90	
OTHER	2.00	HOUR	5.00	10.00	
OPERATING CAPITAL	17.82	DOL.	0.107	1.90	
SUBTOTAL, PREHARVEST		ACRE		\$ 108.94	\$
HARVEST COSTS					
*GIN,BAG & TIES	525.00	LB.	0.08	44.62	
CONTRACT BROKER	1.09	BALE	0.25	0.27	
FUEL & LUBE--TRACTOR		ACRE		4.51	
REPAIRS-----TRACTOR		ACRE		1.14	
EQUIPMENT		ACRE		3.27	
LABOR-----MACHINERY	0.88	HOUR	5.00	4.40	
EQUIPMENT	0.01	HOUR	5.00	0.05	
SUBTOTAL, HARVEST		ACRE		\$ 58.27	\$
TOTAL VARIABLE COSTS		ACRE		\$ 167.21	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.04/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 227.59	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		26.78	
EQUIPMENT		ACRE		18.71	
IRRIGATION		ACRE		29.04	
LAND---NET SHARE-RENT		ACRE		80.35	
CROP INSURANCE	1.00	ACRE	4.50	4.50	
TOTAL FIXED COSTS		ACRE		\$ 159.39	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 326.59	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.34/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ 68.21	\$

LAND (NET RT) BASED ON 1/4 OF GROSS LESS 1/4 OF FERT, INSECT, GINNING, BAGS, TIES AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE W/ GOVT SET ASIDE PROGRAM.

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B-1241(C 6)

COTTON, IRRIGATED, TEXAS ROLLING PLAINS II REGION
1983 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
SHREDDER 2R	5,56	JAN	1.00	0.557	0.422	1.42	2.79	0.0	3.63	7.84
MOLDBOARD 6B	2,47	JAN	0.50	0.189	0.143	1.81	0.95	0.0	2.84	5.59
CHISEL	2,44	JAN	0.50	0.066	0.050	0.65	0.33	0.0	0.83	1.82
TANDEM DISC	3,40	FEB	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
HERB SPR/DISC	61	FEB	1.00	0.0	0.158	0.01	0.0	6.00	0.14	6.16
LISTER 6R	3,54	APR	1.00	0.151	0.115	1.03	0.76	0.0	1.49	3.27
ROLLING CULT	3,30	APR	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
LISTER-PLNT6R	3,36	MAY	1.40	0.212	0.160	1.58	1.06	8.00	2.65	13.28
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	0.74	1.68
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
CULTIVATOR 6R	2,33	AUG	2.00	0.415	0.314	3.66	2.07	0.0	5.69	11.43
COTTON STR/BSK	3,64	NOV	1.00	0.880	0.666	8.86	4.40	44.62	12.72	70.61
TOTALS				3.350	2.696	25.80	16.75	58.62	40.19	141.37

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	APR	6.00	0.600	4.023	4.43	3.00	0.0	12.45	19.87
WATER APPLICATION	JULY	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
WATER APPLICATION	AUG	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
TOTALS		14.00	1.400	9.387	10.33	7.00	0.0	29.04	46.37

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 COTTON LINT
(DOLLARS)

		0.38	0.42	0.47	0.52	0.56
QUANTITY OF COTTON LINT	LB.					
	420.00	65.15	79.95	94.76	109.56	124.37
	472.50	87.69	104.34	121.00	137.66	154.31
	525.00	110.23	128.74	147.24	165.75	184.26
	577.50	132.77	153.13	173.49	193.84	214.20
	630.00	155.31	177.52	199.73	221.94	244.14

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	15.00	CWT.	4.23	63.45	_____
DEFICIENCY PMT.	15.00	CWT.	0.36	5.40	_____
TOTAL PROJECTED RETURNS				\$ 68.85	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*GRAIN SORG. SEED	3.00	LB.	0.40	1.20	_____
MISC EXPENSE	1.00	DOL.	1.00	1.00	_____
FUEL & LUBE--TRACTOR		ACRE		10.35	_____
EQUIPMENT		ACRE		2.22	_____
REPAIRS-----TRACTOR		ACRE		2.61	_____
EQUIPMENT		ACRE		1.98	_____
LABOR-----MACHINERY	2.20	HOUR	5.00	10.99	_____
EQUIPMENT	1.01	HOUR	5.00	5.04	_____
OPERATING CAPITAL	7.78	DOL.	0.107	0.83	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 36.22	\$ _____
HARVEST COSTS					
CUSTOM HARVEST	1.00	ACRE	12.00	12.00	_____
CUSTOM HAUL	15.00	CWT.	0.25	3.75	_____
SUBTOTAL, HARVEST		ACRE		\$ 15.75	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 51.97	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS \$ 3.10/CWT. GRAIN SORGHUM					
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 16.88	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		16.95	_____
EQUIPMENT		ACRE		9.69	_____
LAND---NET SHARE-RENT		ACRE		16.53	_____
CROP INSURANCE	1.00	ACRE	3.00	3.00	_____
TOTAL FIXED COSTS		ACRE		\$ 46.18	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 98.15	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS \$ 6.18/CWT. GRAIN SORGHUM					
6. NET PROJECTED RETURNS		ACRE		\$ -29.30	\$ _____

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF HARVEST, HAULING, AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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B-1241(C 6)

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II REGION
1983 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
SHREDDER 2R	5,56	DEC	1.00	0.557	0.422	1.42	2.79	0.0	3.63	7.84
TANDEM DISC	3,40	JAN	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
MOLDBOARD 6B	2,47	JAN	0.30	0.113	0.086	1.08	0.57	0.0	1.70	3.35
CHISEL	2,44	FEB	0.70	0.092	0.070	0.91	0.46	0.0	1.17	2.54
TANDEM DISC	3,40	MAR	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
LISTER-PLNT6R	3,36	APR	1.00	0.151	0.115	1.13	0.76	0.0	1.89	3.77
LISTER-PLNT6R	3,36	MAY	1.20	0.181	0.137	1.35	0.91	0.0	2.27	4.53
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	0.74	1.68
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
CULTIVATOR 6R	2,33	JUNE	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
CULTIVATOR 6R	2,33	AUG	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
TOTALS				2.197	1.665	14.58	10.99	0.0	24.01	49.58

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 GRAIN SORGHUM
(DOLLARS)

		3.38	3.81	4.23	4.65	5.08
QUANTITY OF GRAIN SORGHUM	CWT.					
	12.00	-15.18	-11.78	-8.38	-4.98	-1.58
	13.50	-11.67	-7.84	-4.02	-0.19	3.64
	15.00	-8.16	-3.91	0.35	4.60	8.85
	16.50	-4.64	0.03	4.71	9.38	14.06
	18.00	-1.13	3.97	9.07	14.17	19.27

NOTE: NEGATIVE RETURNS OVER VARIABLE COSTS MAY BE AVOIDABLE
VIA CROP ABANDONMENT, GRAZE-OUT, OR OTHER MANAGEMENT
STRATEGIES.

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	50.00	CWT.	4.23	211.50	
DEFICIENCY PMT.	50.00	CWT.	0.36	18.00	
TOTAL PROJECTED RETURNS				\$ 229.50	\$
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*GRAIN SORG. SEED	6.00	LB.	0.40	2.40	
FERT (N) APPL'D	40.00	LB.	0.22	8.80	
FERT (P) APPL'D	20.00	LB.	0.23	4.60	
MISC EXPENSE	1.00	DOL.	1.00	1.00	
INSECTICIDE	1.00	ACRE	3.00	3.00	
IRRIGATION WATER	14.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		10.59	
EQUIPMENT		ACRE		2.47	
IRRIGATION		ACRE		6.99	
REPAIRS-----TRACTOR		ACRE		2.68	
EQUIPMENT		ACRE		2.10	
IRRIGATION		ACRE		3.34	
LABOR-----MACHINERY	2.23	HOUR	5.00	11.16	
IRRIGATION	1.40	HOUR	5.00	7.00	
EQUIPMENT	1.12	HOUR	5.00	5.60	
OTHER	2.00	HOUR	5.00	10.00	
OPERATING CAPITAL	9.29	DOL.	0.107	0.99	
SUBTOTAL, PREHARVEST		ACRE		\$ 82.73	\$
HARVEST COSTS					
CUSTOM HARVEST	1.00	ACRE	12.00	12.00	
CUSTOM HAUL	50.00	CWT.	0.25	12.50	
SUBTOTAL, HARVEST		ACRE		\$ 24.50	\$
TOTAL VARIABLE COSTS		ACRE		\$ 107.23	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 1.78/CWT.	GRAIN SORGHUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 122.27	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.26	
EQUIPMENT		ACRE		10.17	
IRRIGATION		ACRE		29.04	
LAND---NET SHARE-RENT		ACRE		61.25	
CROP INSURANCE	1.00	ACRE	3.00	3.00	
TOTAL FIXED COSTS		ACRE		\$ 120.72	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 227.94	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 4.20/CWT.	GRAIN SORGHUM	
6. NET PROJECTED RETURNS		ACRE		\$ 1.56	\$

LAND (NET RENT) BASED ON 33% OF GROSS LESS 33% OF FERT, INSECT, HARVEST, HAUL, AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING PLAINS II REGION
1983 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
SHREDDER 2R	5,56	FEB	1.00	0.557	0.422	1.42	2.79	0.0	3.63	7.84
MOLDBOARD 6B	2,47	MAR	0.50	0.189	0.143	1.81	0.95	0.0	2.84	5.59
CHISEL	2,44	MAR	0.50	0.066	0.050	0.65	0.33	0.0	0.83	1.82
TANDEM DISC	3,40	MAR	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
LISTER-PLNT6R	3,36	APR	1.00	0.151	0.115	1.13	0.76	0.0	1.89	3.77
ROLLING CULT	3,30	MAY	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
LISTER-PLNT6R	3,36	JUNE	1.20	0.181	0.137	1.35	0.91	2.40	2.27	6.93
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	0.74	1.68
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
CULTIVATOR 6R	2,33	JULY	2.00	0.415	0.314	3.66	2.07	0.0	5.69	11.43
TOTALS				2.233	1.691	14.97	11.16	2.40	24.50	53.04

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	APR	6.00	0.600	4.023	4.43	3.00	0.0	12.45	19.87
WATER APPLICATION	JULY	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
WATER APPLICATION	AUG	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
TOTALS		14.00	1.400	9.387	10.33	7.00	0.0	29.04	46.37

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 GRAIN SORGHUM
(DOLLARS)

		3.38	3.81	4.23	4.65	5.08
QUANTITY OF GRAIN SORGHUM	CWT.					
	40.00	9.27	20.61	31.95	43.28	54.62
	45.00	20.98	33.73	46.49	59.24	71.99
	50.00	32.68	46.85	61.02	75.19	89.37
	55.00	44.39	59.98	75.56	91.15	106.74
	60.00	56.09	73.10	90.10	107.11	124.11

GUAR, DRYLAND, TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
GUAR	6.60	CWT.	20.00	132.00	
TOTAL PROJECTED RETURNS				\$ 132.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*GUAR SEED	8.00	LB.	0.30	2.40	
MISC EXPENSE	1.00	DOL.	1.00	1.00	
*HERBICIDE	1.00	ACRE	6.00	6.00	
FUEL & LUBE--TRACTOR		ACRE		7.40	
EQUIPMENT		ACRE		1.54	
REPAIRS-----TRACTOR		ACRE		1.96	
EQUIPMENT		ACRE		1.41	
LABOR-----MACHINERY	1.29	HOUR	5.00	6.44	
EQUIPMENT	0.70	HOUR	5.00	3.50	
OPERATING CAPITAL	1.32	DOL.	0.107	0.14	
SUBTOTAL, PREHARVEST		ACRE		\$ 31.79	\$
HARVEST COSTS					
CUSTOM HARVEST	1.00	ACRE	12.00	12.00	
CUSTOM HAUL	6.60	CWT.	0.25	1.65	
SUBTOTAL, HARVEST		ACRE		\$ 13.65	\$
TOTAL VARIABLE COSTS		ACRE		\$ 45.44	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 6.88/CWT.		GUAR
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 86.56	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.01	
EQUIPMENT		ACRE		6.21	
LAND---NET SHARE-RENT		ACRE		39.06	
TOTAL FIXED COSTS		ACRE		\$ 56.28	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 101.72	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 15.41/CWT.		GUAR
6. NET PROJECTED RETURNS		ACRE		\$ 30.28	\$

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS OF HARVEST
AND HAUL.

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PROJECTIONS FOR PLANNING PURPOSES ONLY
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GUAR, DRYLAND, TEXAS ROLLING PLAINS II REGION
1983 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
TANDEM DISC	2,40	MAY	2.00	0.417	0.316	3.75	2.08	0.0	4.85	10.68
LISTER-PLNT6R	3,36	MAY	1.00	0.151	0.115	1.13	0.76	0.0	1.89	3.77
HERB SPR/DISC	61	MAY	1.00	0.0	0.158	0.01	0.0	6.00	0.14	6.16
SAND FIGHTER	3,51	MAY	2.00	0.151	0.115	1.12	0.76	0.0	1.48	3.35
LISTER-PLNT6R	3,36	JUNE	1.10	0.166	0.126	1.24	0.83	2.40	2.08	6.55
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
TOTALS				1.287	1.133	10.52	6.44	8.40	15.40	40.75

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 GUAR (DOLLARS)				
		16.00	18.00	20.00	22.00	24.00
QUANTITY OF GUAR	CWT.					
	5.28	15.89	22.96	30.04	37.11	44.19
	5.94	22.85	30.81	38.77	46.73	54.69
	6.60	29.82	38.66	47.50	56.35	65.19
	7.26	36.78	46.51	56.24	65.97	75.69
	7.92	43.75	54.36	64.97	75.58	86.20

GUAR, IRRIGATED, TEXAS ROLLING PLAINS II REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
GUAR	15.00	CWT.	20.00	300.00	
TOTAL PROJECTED RETURNS				\$ 300.00	\$
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*GUAR SEED	8.00	LB.	0.30	2.40	
MISC EXPENSE	1.00	DOL.	1.00	1.00	
*HERBICIDE	1.00	ACRE	6.00	6.00	
IRRIGATION WATER	10.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		9.49	
EQUIPMENT		ACRE		3.09	
IRRIGATION		ACRE		4.99	
REPAIRS-----TRACTOR		ACRE		2.52	
EQUIPMENT		ACRE		2.09	
IRRIGATION		ACRE		2.39	
LABOR-----MACHINERY	1.63	HOUR	5.00	8.15	
IRRIGATION	1.00	HOUR	5.00	5.00	
EQUIPMENT	1.40	HOUR	5.00	7.00	
OTHER	2.00	HOUR	5.00	10.00	
OPERATING CAPITAL	-0.65	DOL.	0.107	-0.07	
SUBTOTAL, PREHARVEST		ACRE		\$ 64.03	\$
HARVEST COSTS					
CUSTOM HARVEST	1.00	ACRE	12.00	12.00	
CUSTOM HAUL	15.00	CWT.	0.25	3.75	
SUBTOTAL, HARVEST		ACRE		\$ 15.75	\$
TOTAL VARIABLE COSTS		ACRE		\$ 79.78	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 5.32/CWT.	GUAR	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 220.22	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		13.95	
EQUIPMENT		ACRE		9.96	
IRRIGATION		ACRE		20.74	
LAND---NET SHARE-RENT		ACRE		93.80	
TOTAL FIXED COSTS		ACRE		\$ 138.46	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 218.25	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 14.55/CWT.	GUAR	
6. NET PROJECTED RETURNS		ACRE		\$ 81.75	\$

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HARVEST
 AND HAUL.

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GUAR, IRRIGATED, TEXAS ROLLING PLAINS II REGION
1983 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
MOLDBOARD 6B	2,47	JAN	0.50	0.189	0.143	1.81	0.95	0.0	2.84	5.59
CHISEL	2,44	JAN	0.50	0.066	0.050	0.65	0.33	0.0	0.83	1.82
TANDEM DISC	2,40	MAY	1.00	0.208	0.158	1.87	1.04	0.0	2.43	5.34
HERB SPR/DISC	61	MAY	1.00	0.0	0.158	0.01	0.0	6.00	0.14	6.16
ROLLING CULT	3,30	MAY	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
SAND FIGHTER	3,51	JUNE	2.00	0.151	0.115	1.12	0.76	0.0	1.48	3.35
LISTER-PLNT6R	3,36	JUNE	1.40	0.212	0.160	1.58	1.06	2.40	2.65	7.68
ROLLING CULT	3,30	JULY	1.00	0.194	0.147	1.44	0.97	0.0	2.10	4.51
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
CULTIVATOR 6R	2,33	AUG	1.00	0.207	0.157	1.83	1.04	0.0	2.85	5.71
TOTALS				1.630	1.393	13.59	8.15	8.40	20.26	50.40

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	MAY	6.00	0.600	4.023	4.43	3.00	0.0	12.45	19.87
WATER APPLICATION	AUG	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
TOTALS		10.00	1.000	6.705	7.38	5.00	0.0	20.74	33.12

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 GUAR (DOLLARS)				
		16.00	18.00	20.00	22.00	24.00
QUANTITY OF GUAR	CWT.					
	12.00	54.56	70.64	86.72	102.80	118.88
	13.50	70.38	88.47	106.56	124.65	142.74
	15.00	86.21	106.31	126.41	146.51	166.61
	16.50	102.04	124.15	146.26	168.37	190.48
	18.00	117.87	141.99	166.11	190.23	214.35

WHEAT, DRYLAND, TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WHEAT	22.00	BU.	3.28	72.16	_____
WHEAT PASTURE	78.00	DAYS	0.07	5.46	_____
DEFICIENCY PMT.	22.00	BU.	0.65	14.30	_____
TOTAL PROJECTED RETURNS				\$ 91.92	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED WHEAT	1.00	BU.	7.20	7.20	_____
FERT (N) APPL'D	16.00	LB.	0.22	3.52	_____
FERT (P) APPL'D	20.00	LB.	0.23	4.60	_____
INSECTICIDE	1.00	APPL	3.50	3.50	_____
MISC EXPENSE	1.00	DOL.	1.00	1.00	_____
FUEL & LUBE--TRACTOR		ACRE		5.29	_____
EQUIPMENT		ACRE		0.37	_____
REPAIRS-----TRACTOR		ACRE		1.36	_____
EQUIPMENT		ACRE		0.76	_____
LABOR-----MACHINERY	0.46	HOUR	5.00	2.32	_____
EQUIPMENT	0.17	HOUR	5.00	0.84	_____
OPERATING CAPITAL	12.64	DOL.	0.107	1.35	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 32.11	\$ _____
HARVEST COSTS					
CUSTOM HARVEST	1.00	ACRE	10.00	10.00	_____
CUSTOM HAUL	22.00	BU.	0.15	3.30	_____
SUBTOTAL, HARVEST		ACRE		\$ 13.30	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 45.41	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 1.17/BU.	WHEAT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 46.51	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.67	_____
EQUIPMENT		ACRE		3.37	_____
LAND---NET SHARE-RENT		ACRE		21.12	_____
CROP INSURANCE	1.00	ACRE	3.00	3.00	_____
TOTAL FIXED COSTS		ACRE		\$ 34.16	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 79.57	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 2.72/BU.	WHEAT	
6. NET PROJECTED RETURNS		ACRE		\$ 12.35	\$ _____

LAND (NET RENT) BASED ON 33% OF GROSS LESS 33% OF FERT, INSECT, HARVEST AND HAUL. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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B-1241(C 6)

WHEAT, DRYLAND, TEXAS ROLLING PLAINS II REGION
1983 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	6,44	JUNE	1.00	0.132	0.100	2.14	0.66	0.0	2.42	5.22
CHISEL	6,44	JULY	1.00	0.132	0.100	2.14	0.66	0.0	2.42	5.22
CHISEL	6,44	AUG	1.00	0.132	0.100	2.14	0.66	0.0	2.42	5.22
GRAIN DRILL	6,58	SEPT	0.25	0.070	0.053	0.94	0.35	7.20	1.34	9.83
GRAIN DRILL	58	SEPT	0.25	0.0	0.053	0.0	0.0	0.0	0.33	0.33
GRAIN DRILL	58	SEPT	0.25	0.0	0.053	0.0	0.0	0.0	0.33	0.33
GRAIN DRILL	58	SEPT	0.25	0.0	0.053	0.0	0.0	0.0	0.33	0.33
TOTALS				0.465	0.511	7.34	2.32	7.20	9.60	26.47

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)

		2.62	2.95	3.28	3.61	3.94
QUANTITY OF WHEAT	BU.					
	17.60	6.51	10.38	14.25	18.12	21.98
	19.80	11.12	15.47	19.82	24.17	28.52
	22.00	15.72	20.56	25.39	30.23	35.06
	24.20	20.33	25.65	30.96	36.28	41.60
	26.40	24.93	30.73	36.54	42.34	48.14

ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS ROLLING PLAINS II REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
ALFALFA HAY	1.00	ACRE	0.0	0.0	
TOTAL PROJECTED RETURNS				\$ 0.0	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*ALFALFA SEED	25.00	LB.	1.30	32.50	
FERT (N) APPL'D	16.00	LB.	0.22	3.52	
FERT (P) APPL'D	20.00	LB.	0.23	4.60	
IRRIGATION WATER	4.00	ACIN			
FUEL & LUBE---TRACTOR		ACRE		2.69	
EQUIPMENT		ACRE		1.85	
IRRIGATION		ACRE		2.00	
REPAIRS-----TRACTOR		ACRE		0.75	
EQUIPMENT		ACRE		0.71	
IRRIGATION		ACRE		0.96	
LABOR-----MACHINERY	0.48	HOUR	5.00	2.40	
IRRIGATION	0.40	HOUR	5.00	2.00	
EQUIPMENT	0.84	HOUR	5.00	4.20	
OPERATING CAPITAL	17.21	DOL.	0.107	1.84	
SUBTOTAL, PREHARVEST		ACRE		\$ 60.01	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 60.01	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -60.01	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		4.11	
EQUIPMENT		ACRE		4.69	
IRRIGATION		ACRE		8.30	
LAND-CASH RENT	1.00	ACRE	18.00	18.00	
TOTAL FIXED COSTS		ACRE		\$ 35.10	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 95.10	\$
6. NET PROJECTED RETURNS		ACRE		\$ -95.10	\$

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ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS ROLLING PLAINS II REGION
 1983 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	2,44	JULY	1.00	0.132	0.100	1.31	0.66	0.0	1.67	3.63
TANDEM DISC	3,40	AUG	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
GRAIN DRILL	2,58	SEPT	0.50	0.140	0.106	1.02	0.70	32.50	1.87	36.09
GRAIN DRILL	58	SEPT	0.50	0.0	0.106	0.0	0.0	0.0	0.66	0.66
TOTALS				0.480	0.470	3.84	2.40	32.50	6.61	45.35

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	OCT	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
TOTALS		4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25

ALFALFA, IRRIGATED, TEXAS ROLLING PLAINS II REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
ALFALFA HAY	6.00	TON	70.00	420.00	
TOTAL PROJECTED RETURNS				\$ 420.00	\$
2. VARIABLE COSTS		INPUT USE			
PREHARVEST COSTS					
FERT (P) APPL'D	46.00	LB.	0.23	10.58	
INSECTICIDE	3.00	APPL	3.00	9.00	
MISC EXPENSE	1.00	DOL.	1.00	1.00	
IRRIGATION WATER	20.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		2.16	
IRRIGATION		ACRE		9.98	
REPAIRS-----TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		0.35	
IRRIGATION		ACRE		4.78	
LABOR-----MACHINERY	0.0	HOUR	5.00	0.0	
IRRIGATION	2.00	HOUR	5.00	10.00	
EQUIPMENT	0.98	HOUR	5.00	4.90	
OPERATING CAPITAL	-17.50	DOL.	0.107	-1.87	
SUBTOTAL, PREHARVEST		ACRE		\$ 50.88	\$
HARVEST COSTS					
CUSTOM BALE HAUL	6.00	TON	26.40	158.40	
SUBTOTAL, HARVEST		ACRE		\$ 158.40	\$
TOTAL VARIABLE COSTS		ACRE		\$ 209.28	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 34.88/TON	ALFALFA HAY	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 210.72	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		2.56	
IRRIGATION		ACRE		41.49	
LAND---NET SHARE-RENT		ACRE		79.87	
ESTABLISHMENT 6Y	95.10	DOL.	0.17	16.17	
TOTAL FIXED COSTS		ACRE		\$ 140.08	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 349.36	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 58.23/TON	ALFALFA HAY	
6. NET PROJECTED RETURNS		ACRE		\$ 70.64	\$

LAND CHARGE IS 33% OF GROSS LESS 33% OF FERT., INSECT., AND HARVEST.
 ESTABLISHMENT COSTS PRORATED OVER SIX YEARS.

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 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.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 02/22/83.

B-1241(C 6)

ALFALFA, IRRIGATED, TEXAS ROLLING PLAINS II REGION
1983 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
TOTALS				0.0	0.0	0.0	0.0	0.0	0.0	0.0

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	APR	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
WATER APPLICATION	MAY	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
WATER APPLICATION	JUNE	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
WATER APPLICATION	JULY	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
WATER APPLICATION	AUG	4.00	0.400	2.682	2.95	2.00	0.0	8.30	13.25
TOTALS		20.00	2.000	13.409	14.75	10.00	0.0	41.49	66.24

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 ALFALFA HAY
(DOLLARS)

		56.00	63.00	70.00	77.00	84.00
QUANTITY OF ALFALFA HAY	TON					
	4.80	50.78	73.29	95.80	118.31	140.82
	5.40	62.68	88.00	113.33	138.65	163.98
	6.00	74.57	102.71	130.85	158.99	187.13
	6.60	86.47	117.43	148.38	179.34	210.29
	7.20	98.37	132.14	165.91	199.68	233.45

COTTON, DRYLAND, (SOLID 40" ROWS) TEXAS ROLLING PLAINS II REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	300.00	LB.	0.47	141.00	_____
COTTONSEED	0.24	TON	90.00	21.60	_____
DEFICIENCY PMT.	300.00	LB.	0.21	63.00	_____
TOTAL PROJECTED RETURNS				\$ 225.60	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*SEED COTTON	16.00	LB.	0.40	6.40	_____
INSECTICIDE	1.00	APPL	3.00	3.00	_____
MISC. EXPENSE	1.00	ACRE	5.00	5.00	_____
*HERBICIDE	1.00	ACRE	6.00	6.00	_____
FUEL & LUBE---TRACTOR		ACRE		9.73	_____
EQUIPMENT		ACRE		1.54	_____
REPAIRS-----TRACTOR		ACRE		2.40	_____
EQUIPMENT		ACRE		1.84	_____
LABOR-----MACHINERY	2.18	HOUR	5.00	10.90	_____
EQUIPMENT	0.70	HOUR	5.00	3.50	_____
OPERATING CAPITAL	10.43	DOL.	0.107	1.11	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 51.43	\$ _____
HARVEST COSTS					
GIN,BAG & TIES	300.00	LB.	0.08	25.50	_____
CONTRACT BROKER	0.63	BALE	0.25	0.16	_____
FUEL & LUBE---TRACTOR		ACRE		4.51	_____
REPAIRS-----TRACTOR		ACRE		1.14	_____
EQUIPMENT		ACRE		3.27	_____
LABOR-----MACHINERY	0.88	HOUR	5.00	4.40	_____
EQUIPMENT	0.01	HOUR	5.00	0.05	_____
SUBTOTAL, HARVEST		ACRE		\$ 39.03	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 90.45	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.02/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 135.15	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		24.25	_____
EQUIPMENT		ACRE		17.09	_____
LAND---NET SHARE-RENT		ACRE		48.11	_____
CROP INSURANCE	1.00	ACRE	4.50	4.50	_____
TOTAL FIXED COSTS		ACRE		\$ 93.95	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 184.41	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.33/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ 41.19	\$ _____

LAND (NET RENT) BASED ON 1/4 OF GROSS LESS 1/4 OF INSECT, GINNING, BAGS, TIES AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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COTTON, DRYLAND, (SOLID 40" ROWS) TEXAS ROLLING PLAINS II REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. MACH INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 2R	5,56	DEC	1.00	0.557	0.422	1.42	2.79	0.0	3.63	7.84
TANDEM DISC	3,40	DEC	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
MOLDBOARD 6B	2,47	DEC	0.30	0.113	0.086	1.08	0.57	0.0	1.70	3.35
CHISEL	2,44	JAN	0.70	0.092	0.070	0.91	0.46	0.0	1.17	2.54
TANDEM DISC	3,40	MAR	2.00	0.417	0.316	3.02	2.08	0.0	4.81	9.92
HERB SPR/DISC	61	MAR	1.00	0.0	0.158	0.01	0.0	6.00	0.14	6.16
LISTER-PLNT6R	3,36	APR	1.00	0.151	0.115	1.13	0.76	0.0	1.89	3.77
LISTER-PLNT6R	3,36	JUNE	1.00	0.151	0.115	1.13	0.76	6.40	1.89	10.17
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	0.74	1.68
CULTIVATOR 6R	3,33	JUNE	2.00	0.415	0.314	2.94	2.07	0.0	5.65	10.67
COTTON STR/BSK	3,64	NOV	1.00	0.880	0.666	8.86	4.40	0.0	12.72	25.98
TOTALS				3.060	2.476	22.58	15.30	12.40	36.77	87.05

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 COTTON LINT
 (DOLLARS)

		0.38	0.42	0.47	0.52	0.56
QUANTITY OF COTTON LINT	LB.					
	240.00	40.12	48.58	57.04	65.50	73.96
	270.00	53.00	62.52	72.04	81.56	91.07
	300.00	65.89	76.46	87.04	97.61	108.19
	330.00	78.77	90.40	102.03	113.66	125.30
	360.00	91.65	104.34	117.03	129.72	142.41

COTTON, DRYLAND, NARROW ROW, TEXAS ROLLING PLAINS II REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	300.00	LB.	0.47	141.00	_____
COTTONSEED	0.24	TON	90.00	21.60	_____
DEFICIENCY PMT.	300.00	LB.	0.21	63.00	_____
TOTAL PROJECTED RETURNS				\$ 225.60	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*SEED COTTON	10.00	LB.	0.40	4.00	_____
INSECTICIDE	0.10	APPL	3.00	0.30	_____
MISC. EXPENSE	1.00	ACRE	5.00	5.00	_____
*HERBICIDE	1.00	ACRE	6.00	6.00	_____
FUEL & LUBE---TRACTOR		ACRE		6.05	_____
EQUIPMENT		ACRE		1.54	_____
REPAIRS-----TRACTOR		ACRE		1.47	_____
EQUIPMENT		ACRE		1.26	_____
LABOR-----MACHINERY	1.46	HOUR	5.00	7.32	_____
EQUIPMENT	0.70	HOUR	5.00	3.50	_____
OPERATING CAPITAL	6.75	DOL.	0.107	0.72	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 37.16	\$ _____
HARVEST COSTS					
GIN,BAG & TIES	300.00	LB.	0.08	25.50	_____
CUSTOM STRIP	300.00	ACRE	0.06	18.00	_____
CONTRACT BROKER	0.63	BALE	0.25	0.16	_____
FUEL & LUBE---TRACTOR		ACRE		0.78	_____
REPAIRS-----TRACTOR		ACRE		0.20	_____
EQUIPMENT		ACRE		0.21	_____
LABOR-----MACHINERY	0.15	HOUR	5.00	0.76	_____
EQUIPMENT	0.01	HOUR	5.00	0.05	_____
SUBTOTAL, HARVEST		ACRE		\$ 45.65	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 82.81	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ -0.01/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 142.79	\$ _____
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		11.95	_____
EQUIPMENT		ACRE		9.12	_____
LAND---NET SHARE-RENT		ACRE		49.91	_____
CROP INSURANCE	1.00	ACRE	4.50	4.50	_____
TOTAL FIXED COSTS		ACRE		\$ 75.48	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 158.29	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.25/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ 67.31	\$ _____

LAND (NET RENT) BASED ON 1/4 OF GROSS LESS 1/4 OF INSECT, GINNING, BAGS, TIES AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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B-1241(C 6)

COTTON, DRYLAND, NARROW ROW, TEXAS ROLLING PLAINS II REGION
1983 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
SHREDDER 2R	5,56	DEC	1.00	0.557	0.422	1.42	2.79	0.0	3.63	7.84
TANDEM DISC	3,40	DEC	1.00	0.208	0.158	1.51	1.04	0.0	2.41	4.96
MOLDBOARD 6B	2,47	DEC	0.30	0.113	0.086	1.08	0.57	0.0	1.70	3.35
CHISEL	2,44	JAN	0.70	0.092	0.070	0.91	0.46	0.0	1.17	2.54
TANDEM DISC	3,40	MAR	2.00	0.417	0.316	3.02	2.08	0.0	4.81	9.92
HERB SPR/DISC	61	MAR	1.00	0.0	0.158	0.01	0.0	6.00	0.14	6.16
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	0.74	1.68
LISTER-PLNT6R	3,36	JUNE	1.00	0.151	0.115	1.13	0.76	4.00	1.89	7.77
TOTALS				1.615	1.381	9.65	8.07	10.00	16.50	44.22

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 COTTON LINT (DOLLARS)				
		0.38	0.42	0.47	0.52	0.56
QUANTITY OF COTTON LINT	LB.					
	240.00	45.97	54.43	62.89	71.35	79.81
	270.00	58.85	68.37	77.89	87.40	96.92
	300.00	71.73	82.31	92.88	103.46	114.03
	330.00	84.61	96.25	107.88	119.51	131.14
	360.00	97.49	110.18	122.87	135.56	148.25

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
6	STOCKER STEERS	_____	CWT.	64.25	296	CUSTOM STRIP	COTT	ACRE	0.06
8	FEEDER STEERS	_____	CWT.	62.50	328	SPRIGGING	CBRM	ACRE	22.50
14	HEIFER CALVES	_____	CWT.	60.75	341	CUSTOM BALE HAUL	ALF	TON	26.40
17	CULL COWS	_____	CWT.	36.50	392	MARKETING	LIVE	DOL.	1.00
43	MARKET HOGS	_____	CWT.	52.00	393	MISC EXPENSE	LIVE	DOL.	1.00
49	FEEDER PIGS	_____	LB.	1.20	395	FENCE REPAIR	_____	HEAD	2.70
70	DEFICIENCY PMT.	WHET	BU.	0.65	396	WATER FACIL REPR	_____	HEAD	1.30
71	DEFICIENCY PMT.	SORG	CWT.	0.36	397	BARN REPAIR	_____	HEAD	1.55
73	GRAIN SORGHUM	_____	CWT.	4.23	399	MISC. EXPENSE	COTT	ACRE	5.00
76	WHEAT	_____	BU.	3.28	400	MISC EXPENSE	_____	DOL.	1.00
81	ALFALFA HAY	_____	TON	70.00	410	VET MEDICINE	LIVE	DOL.	1.00
82	COASTAL BERMUDA	BERM	TON	40.00	415	VET. MED. (SOWS)	_____	HEAD	3.00
88	HYB. SORGHUM HAY	SHAY	TON	45.00	416	VET MED & IMP.	_____	HEAD	0.50
90	DEFICIENCY PMT.	COTT	LB.	0.21	440	CONTRACT BROKER	COTT	BALE	0.25
92	GUAR	_____	CWT.	20.00	456	CROP INSURANCE	WHT	ACRE	3.00
93	COTTON LINT	_____	LB.	0.47	457	CROP INSURANCE	COTT	ACRE	4.50
94	COTTONSEED	_____	TON	90.00	458	CROP INSURANCE	SORG	ACRE	3.00
103	SALT & MIN.	_____	LB.	0.07	485	HAULING & MKTG.	STOC	CWT.	0.50
107	COTTONSEED CAKE	_____	LB.	0.10	486	SALES COMM	HOGS	HEAD	1.25
129	FINISHING RATION	_____	CWT.	6.15	490	ESTABLISHMENT 6Y	_____	DOL.	0.17
135	SOW FEED GEST.	_____	CWT.	6.95	_____	_____	_____	_____	_____
136	SOW FEED LACT.	_____	CWT.	6.95	_____	_____	_____	_____	_____
137	BOAR FEED	_____	CWT.	6.95	_____	_____	_____	_____	_____
138	PIG STARTER	_____	CWT.	6.15	_____	_____	_____	_____	_____
146	DEATH LOSS	_____	DOL.	320.00	_____	_____	_____	_____	_____
147	DEATH LOSS	PIGS	HEAD	112.50	_____	_____	_____	_____	_____
54	COASTAL BERMUDA	_____	ACRE	3.00	_____	_____	_____	_____	_____
170	HAY	_____	BALE	2.00	_____	_____	_____	_____	_____
177	RANGE IMPROVEMEN	_____	ACRE	0.90	_____	_____	_____	_____	_____
179	WHEAT PASTURE	_____	DAYS	0.07	_____	_____	_____	_____	_____
181	SEED WHEAT	_____	BU.	7.20	_____	_____	_____	_____	_____
186	GRAIN SORG. SEED	_____	LB.	0.40	_____	_____	_____	_____	_____
187	SORGHUM SEED	SHAY	LB.	0.24	_____	_____	_____	_____	_____
188	ALFALFA SEED	_____	LB.	1.30	_____	_____	_____	_____	_____
192	SEED COTTON	COTT	LB.	0.40	_____	_____	_____	_____	_____
195	GUAR SEED	_____	LB.	0.30	_____	_____	_____	_____	_____
205	FERT (N) APPL'D	_____	LB.	0.22	_____	_____	_____	_____	_____
206	FERT (P) APPL'D	_____	LB.	0.23	_____	_____	_____	_____	_____
240	INSECTICIDE	_____	APPL	3.50	_____	_____	_____	_____	_____
241	INSECTICIDE	ALF	APPL	3.00	_____	_____	_____	_____	_____
247	INSECTICIDE	GS	ACRE	3.00	_____	_____	_____	_____	_____
250	HERBICIDE	COTT	ACRE	6.00	_____	_____	_____	_____	_____
251	HERBICIDE	BERM	ACRE	3.90	_____	_____	_____	_____	_____
269	CUSTOM HARVEST	WHT	ACRE	10.00	_____	_____	_____	_____	_____
270	CUSTOM HARVEST	GSD	ACRE	12.00	_____	_____	_____	_____	_____
275	CUSTOM HARVEST	GUAR	ACRE	12.00	_____	_____	_____	_____	_____
281	GIN,BAG & TIES	COTT	LB.	0.08	_____	_____	_____	_____	_____
283	CUSTOM HAUL	GS	CWT.	0.25	_____	_____	_____	_____	_____
284	CUSTOM HAUL	WHT	BU.	0.15	_____	_____	_____	_____	_____
288	CUSTOM HAUL	GUAR	CWT.	0.25	_____	_____	_____	_____	_____

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: 022283

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.0500
2.	PRICE PER GALLON OF L.P. GAS	1.0000
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	3.0000
6.	NOMINAL INTEREST RATE	0.1400
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0000
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)	0.0050
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	0.0300
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
6	STOCKER STEERS	_____	CWT.	64.25	296	CUSTOM STRIP	COTT	ACRE	0.06
8	FEEDER STEERS	_____	CWT.	62.50	328	SPRIGGING	CBRM	ACRE	22.50
14	HEIFER CALVES	_____	CWT.	60.75	341	CUSTOM BALE HAUL	ALF	TON	26.40
17	CULL COWS	_____	CWT.	36.50	392	MARKETING	LIVE	DOL.	1.00
43	MARKET HOGS	_____	CWT.	52.00	393	MISC EXPENSE	LIVE	DOL.	1.00
49	FEEDER PIGS	_____	LB.	1.20	395	FENCE REPAIR	_____	HEAD	2.70
70	DEFICIENCY PMT.	WHET	BU.	0.65	396	WATER FACIL REPR	_____	HEAD	1.30
71	DEFICIENCY PMT.	SORG	CWT.	0.36	397	BARN REPAIR	_____	HEAD	1.55
73	GRAIN SORGHUM	_____	CWT.	4.23	399	MISC. EXPENSE	COTT	ACRE	5.00
76	WHEAT	_____	BU.	3.28	400	MISC EXPENSE	_____	DOL.	1.00
81	ALFALFA HAY	_____	TON	70.00	410	VET MEDICINE	LIVE	DOL.	1.00
82	COASTAL BERMUDA	BERM	TON	40.00	415	VET. MED. (SOWS)	_____	HEAD	3.00
88	HYB. SORGHUM HAY	SHAY	TON	45.00	416	VET MED & IMP.	_____	HEAD	0.50
90	DEFICIENCY PMT.	COTT	LB.	0.21	440	CONTRACT BROKER	COTT	BALE	0.25
92	GUAR	_____	CWT.	20.00	456	CROP INSURANCE	WHT	ACRE	3.00
93	COTTON LINT	_____	LB.	0.47	457	CROP INSURANCE	COTT	ACRE	4.50
94	COTTONSEED	_____	TON	90.00	458	CROP INSURANCE	SORG	ACRE	3.00
103	SALT & MIN.	_____	LB.	0.07	485	HAULING & MKTG.	STOC	CWT.	0.50
107	COTTONSEED CAKE	_____	LB.	0.10	486	SALES COMM	HOGS	HEAD	1.25
129	FINISHING RATION	_____	CWT.	6.15	490	ESTABLISHMENT 6Y	_____	DOL.	0.17
135	SOW FEED GEST.	_____	CWT.	6.95	_____	_____	_____	_____	_____
136	SOW FEED LACT.	_____	CWT.	6.95	_____	_____	_____	_____	_____
137	BOAR FEED	_____	CWT.	6.95	_____	_____	_____	_____	_____
138	PIG STARTER	_____	CWT.	6.15	_____	_____	_____	_____	_____
146	DEATH LOSS	_____	DOL.	320.00	_____	_____	_____	_____	_____
147	DEATH LOSS	PIGS	HEAD	112.50	_____	_____	_____	_____	_____
54	COASTAL BERMUDA	_____	ACRE	3.00	_____	_____	_____	_____	_____
170	HAY	_____	BALE	2.00	_____	_____	_____	_____	_____
177	RANGE IMPROVEMEN	_____	ACRE	0.90	_____	_____	_____	_____	_____
179	WHEAT PASTURE	_____	DAYS	0.07	_____	_____	_____	_____	_____
181	SEED WHEAT	_____	BU.	7.20	_____	_____	_____	_____	_____
186	GRAIN SORG. SEED	_____	LB.	0.40	_____	_____	_____	_____	_____
187	SORGHUM SEED	SHAY	LB.	0.24	_____	_____	_____	_____	_____
188	ALFALFA SEED	_____	LB.	1.30	_____	_____	_____	_____	_____
192	SEED COTTON	COTT	LB.	0.40	_____	_____	_____	_____	_____
195	GUAR SEED	_____	LB.	0.30	_____	_____	_____	_____	_____
205	FERT (N) APPL'D	_____	LB.	0.22	_____	_____	_____	_____	_____
206	FERT (P) APPL'D	_____	LB.	0.23	_____	_____	_____	_____	_____
240	INSECTICIDE	_____	APPL	3.50	_____	_____	_____	_____	_____
241	INSECTICIDE	ALF	APPL	3.00	_____	_____	_____	_____	_____
247	INSECTICIDE	GS	ACRE	3.00	_____	_____	_____	_____	_____
250	HERBICIDE	COTT	ACRE	6.00	_____	_____	_____	_____	_____
251	HERBICIDE	BERM	ACRE	3.90	_____	_____	_____	_____	_____
269	CUSTOM HARVEST	WHT	ACRE	10.00	_____	_____	_____	_____	_____
270	CUSTOM HARVEST	GSD	ACRE	12.00	_____	_____	_____	_____	_____
275	CUSTOM HARVEST	GUAR	ACRE	12.00	_____	_____	_____	_____	_____
281	GIN,BAG & TIES	COTT	LB.	0.08	_____	_____	_____	_____	_____
283	CUSTOM HAUL	GS	CWT.	0.25	_____	_____	_____	_____	_____
284	CUSTOM HAUL	WHT	BU.	0.15	_____	_____	_____	_____	_____
288	CUSTOM HAUL	GUAR	CWT.	0.25	_____	_____	_____	_____	_____

= 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: 022283

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.0500
2.	PRICE PER GALLON OF L.P. GAS	1.0000
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	3.0000
6.	NOMINAL INTEREST RATE	0.1400
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0000
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)	0.0050
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	0.0300
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 6

DATE:022283

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	44350.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	40100.	3.	12000.	150.
TRACTOR	2.	125.0	39550.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	35800.	3.	12000.	125.
TRACTOR	3.	100.0	32600.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	29340.	3.	12000.	100.
TRACTOR	4.	75.0	21100.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	18990.	3.	12000.	75.
TRACTOR	5.	40.0	12100.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	10890.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	66000.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	59400.	3.	12000.	225.
PICKUP TRUCK	10.	0.5	8500.	30.0	0.88	0.80	0.	1.60	700.	3.	0.60	0.88	7850.	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 SR	33.	20.0	4000.	3.5	0.75	1.00	0.	1.80	100.	7.	0.60	0.88	3800.	0.	2000.	0.
LISTER-PLNTR	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	0.85	0.	1.80	200.	7.	0.60	0.88	4250.	0.	2000.	0.
TANDEM DISC	41.	20.0	7500.	4.5	0.83	0.85	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 68	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 SR	54.	20.0	1550.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	1400.	0.	2000.	0.
SHREDDER 2R	56.	8.8	1200.	3.7	0.80	0.80	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	81.	14.0	850.	4.5	0.83	0.85	0.	1.80	100.	7.	0.60	0.88	500.	0.	2000.	0.
COTTON STR/BSK	84.	8.8	12050.	2.8	0.87	0.80	0.	1.60	300.	5.	0.60	0.88	10850.	0.	1500.	0.

TEXAS ENTERPRISE BUDGETS

TEXAS ROLLING PLAINS II REGION

Projected for 1983

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150 - 3-83, New

ECO 7-2

COW-CALF BUDGET TEXAS ROLLING PLAINS II REGION
1983 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.	64.25	138.14	
HEIFER CALVES	0.31	4.50	1.4 CWT.	60.75	84.75	
CULL COWS	0.11	9.00	1.0 CWT.	36.50	36.13	
TOTAL PROJECTED RETURNS					\$ 259.02	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
WHEAT PASTURE	60.00	DAYS		0.07	4.20	
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					2.68	
EQUIPMENT REPAIR					0.74	
TOTAL OPERATING COST					\$ 60.96	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 198.06	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	28.53	DOL.		0.074	2.11	
EQUIPMENT INVESTMENT	58.56	DOL.		0.074	4.34	
LIVESTOCK INVESTMENT	564.18	DOL.		0.074	41.79	
TOTAL CAPITAL COST					\$ 48.24	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 149.81	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
					COST	
EQUIPMENT					10.26	
LIVESTOCK					14.34	
TOTAL OWNERSHIP COST					\$ 24.60	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 125.22	\$
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					\$ 88.00	\$
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					\$ 34.00	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 225.02	\$

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
1983 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	1.76	2.51	2.96	3.65	4.66	6.80	7.59	8.58	12.00	0.36	0.65	1.02	28.53
(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	0.65	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
(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	18.30	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	8.25	0.0	0.0	241.91	8.25	3.00	0.010
PICKUP TRUCK	10	1057.14	468.78	63.28	31.64	252.00	1820.00	91.00	1620.85	2183.00	700.00	0.001
BEEF COW RAISED	51	0.0	35.19	4.75	2.37	0.0	0.0	0.0	42.31	0.0	0.0	1.000
BEEF BULL PURCH.	54	134.37	64.70	8.73	4.37	0.0	0.0	0.0	212.18	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 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
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.	10500.	9500.	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.	8.	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.	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
1983 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		WGT.	TOTAL	PROJECTED		
	NUMBER	EACH	UNITS UNIT	\$/UNIT	RETURN	
FEEDER STEERS	1.00	7.00	7.0 CWT.	62.50	437.50	
TOTAL PROJECTED RETURNS					\$ 437.50	\$
-----				-----		
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
STOCKER STEERS		4.00	CWT.	64.25	257.00	
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					1.91	
EQUIPMENT REPAIR					0.43	
TOTAL OPERATING COST					\$ 319.03	\$
-----				-----		
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 118.47	\$
-----				-----		
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL		239.35	DOL.	0.074	17.73	
EQUIPMENT INVESTMENT		29.80	DOL.	0.074	2.21	
LIVESTOCK INVESTMENT		2.12	DOL.	0.074	0.16	
TOTAL CAPITAL COST					\$ 20.09	\$
-----				-----		
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 98.37	\$
-----				-----		
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
					COST	
EQUIPMENT					5.20	
LIVESTOCK					0.28	
TOTAL OWNERSHIP COST					\$ 5.49	\$
-----				-----		
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 92.88	\$
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OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	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					\$ 77.24	\$
-----				-----		
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 77.24	\$
-----				-----		
TOTAL PROJECTED COST OF PRODUCTION					\$ 360.26	\$

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

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
1983 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	23.67	24.30	24.68	26.05	26.21	26.24	26.27	26.29	-9.87	0.00	22.44	22.86	239.35
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	16.30	2.20	1.10	2.00	0.0	0.0	59.50	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	87.05	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	10	1057.14	488.78	63.29	31.64	252.00	1820.00	91.00	1620.85	2163.00	700.00	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	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.	500.	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
1983 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.	52.00	1996.80
TOTAL PROJECTED RETURNS					\$ 1996.80	\$
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					16.43	
EQUIPMENT REPAIR					4.19	
TOTAL OPERATING COST					\$ 937.49	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 1059.30	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL		-193.24	DOL.	0.074	-14.31	
EQUIPMENT INVESTMENT		1121.56	DOL.	0.074	83.08	
LIVESTOCK INVESTMENT		198.74	DOL.	0.074	14.72	
TOTAL CAPITAL COST					\$ 83.49	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 975.82	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED	
					COST	
EQUIPMENT					219.94	
LIVESTOCK					65.79	
TOTAL OWNERSHIP COST					\$ 285.73	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 690.09	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	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					\$ 542.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 542.00	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 1454.80	\$
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
1983 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			
AVER. ANNUAL CAPITAL	4.32	7.31	15.04	23.43	31.16	-43.47	-40.48	-37.50	-29.77	-21.37	-13.64	-88.28	TOTAL		
													193.24		
LABOR REQUIREMENTS													TOTAL		
MACHINERY LABOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
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	ALLOC (%)			
STOCK TRAILER	2	280.00	114.07	15.40	7.70	11.20	0.00	0.00	417.17	11.20	0.67	0.010			
FARROWING HOUSE	7	4555.00	1855.73	250.53	125.26	45.55	0.00	0.00	5785.52	45.55	30.00	0.010			
NURSERY	8	3450.00	1405.55	189.75	94.87	34.50	0.00	0.00	5140.17	34.50	23.00	0.010			
FINISHING FLOOR	9	8182.00	3325.25	446.91	224.45	81.62	0.00	0.00	12160.61	81.62	38.00	0.010			
PICKUP TRUCK	10	1057.14	488.78	63.29	31.64	252.00	1820.00	91.00	1820.85	2163.00	700.00	0.009			
MILL & STORAGE	11	250.00	101.65	13.75	6.87	2.50	0.00	0.00	372.48	2.50	8.00	0.010			
WATER SYSTEM	12	185.70	87.91	9.17	4.58	1.67	0.00	0.00	248.37	1.67	8.00	0.010			
GESTATION BARN	13	2538.70	1034.28	139.83	69.81	25.39	0.00	0.00	3782.42	25.38	8.00	0.010			
SOW PURCHASED	72	50.00	12.96	1.75	0.87	0.00	0.00	0.00	65.59	0.00	0.00	1.000			
BOAR PURCHASED	74	191.25	26.25	3.54	1.77	0.00	0.00	0.00	222.82	0.00	0.00	0.067			
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
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	5.0	0.0	0.0	0.0	0.0
WATER SYSTEM	12.	1.	DOL.	2.	1887.	1887.	10.	0.0	0.01	0.0	5.0	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
1983 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	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.	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					11.08	
EQUIPMENT REPAIR					2.67	
TOTAL OPERATING COST					\$ 272.84	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 747.16	\$
CAPITAL INVESTMENT		QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL		-200.90	DOL.	0.074	-14.88	
EQUIPMENT INVESTMENT		654.93	DOL.	0.074	48.51	
LIVESTOCK INVESTMENT		198.74	DOL.	0.074	14.72	
TOTAL CAPITAL COST					\$ 48.35	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 698.81	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED COST	
EQUIPMENT					128.36	
LIVESTOCK					65.79	
TOTAL OWNERSHIP COST					\$ 194.15	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 504.66	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF RETURN	PROJECTED 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					\$ 397.42	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 397.42	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 622.58	\$
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
1983 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			
AVER. ANNUAL CAPITAL	-27.31	-26.44	-25.58	-24.71	-21.27	-52.26	(DOLLARS)						TOTAL		
							0.99	1.88	2.72	3.59	8.88	-29.36	-200.90		
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	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	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.87	0.010			
FARROWING HOUSE	7	4555.00	1855.73	250.53	125.25	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			
PICKUP TRUCK	10	1057.14	488.78	63.29	31.84	252.00	1820.00	91.00	1820.85	2163.00	700.00	0.005			
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	188.70	67.91	9.17	4.58	1.87	0.0	0.0	248.37	1.87	8.00	0.010			
GESTATION BARN	13	2538.70	1034.28	139.83	69.81	25.39	0.0	0.0	3782.42	25.39	8.00	0.010			
SOW PURCHASED	72	50.00	12.95	1.75	0.87	0.0	0.0	0.0	65.59	0.0	0.0	1.000			
BOAR PURCHASED	74	191.25	26.25	3.54	1.77	0.0	0.0	0.0	222.82	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.	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
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

FINISHING HOGS, HIGH PLAINS II REGION
1983 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.	52.00	124.80	
TOTAL PROJECTED RETURNS						\$ 124.80	\$
OPERATING INPUTS					PROJECTED		
		INPUT USE	UNIT		\$/UNIT	COST	
FINISHING RATION		6.65	CWT.		6.15	40.90	
FEEDER PIGS		50.00	LB.		1.20	60.00	
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						0.96	
EQUIPMENT REPAIR						0.18	
TOTAL OPERATING COST						\$ 106.79	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 18.01	\$
CAPITAL INVESTMENT					QUANTITY INVESTED	UNIT	RATE OF RETURN
							PROJECTED COST
ANNUAL OPERATING CAPITAL					5.43	DOL.	0.074
EQUIPMENT INVESTMENT					32.40	DOL.	0.074
TOTAL CAPITAL COST							\$ 2.80
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT						\$ 15.21	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)						PROJECTED COST	
EQUIPMENT						6.33	
TOTAL OWNERSHIP COST						\$ 6.33	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT						\$ 8.88	\$
OPERATOR LABOR COSTS					LABOR USE	UNIT	RATE OF RETURN
							PROJECTED COST
EQUIPMENT					0.38	HOUR	5.00
LIVESTOCK					0.50	HOUR	5.00
TOTAL LABOR COST							\$ 4.41
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT						\$ 4.47	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT						\$ 4.47	\$
TOTAL PROJECTED COST OF PRODUCTION						\$ 120.33	\$

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 HDGS, HIGH PLAINS II REGION
1983 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	-0.22	-1.38	1.50	2.61	2.62	-1.50	2.01	2.02	2.02	-2.10	-1.09	-1.08	5.43		
(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	0.03	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	0.18	0.18	0.16	0.18	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	114.07	15.40	7.70	11.20	0.0	0.0	417.17	11.20	0.57	0.001			
FINISHING FLOOR	9	8182.00	3325.25	448.91	224.45	81.82	0.0	0.0	12160.61	81.82	38.00	0.001			
PICKUP TRUCK	10	1057.14	468.78	63.29	31.84	252.00	1820.00	91.00	1620.85	2163.00	700.00	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	188.70	67.91	9.17	4.58	1.67	0.0	0.0	248.37	1.67	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.	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

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 6

DATE:010683

LUT4

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.	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.	81820.	81820.	10.	0.0	0.01	0.0	35.0	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.	1887.	1887.	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.	5.	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.	8415.	8415.	20.	0.0	0.0	0.0	0.0	3120.00	100.00	10.00	0.75
58 PUMP TOPSI	31.	100.	29.	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.	29.	3.	2780.	2780.	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
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.	600.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0