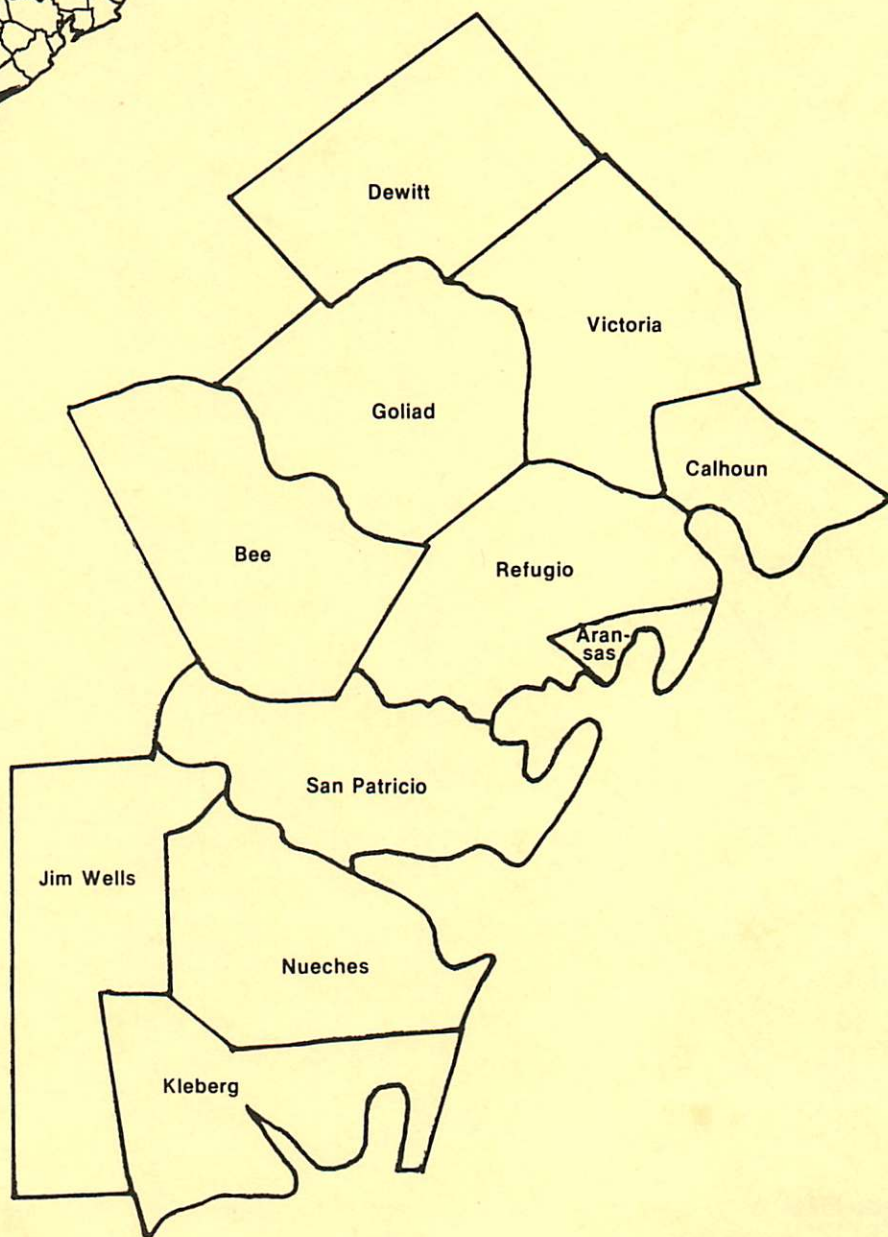
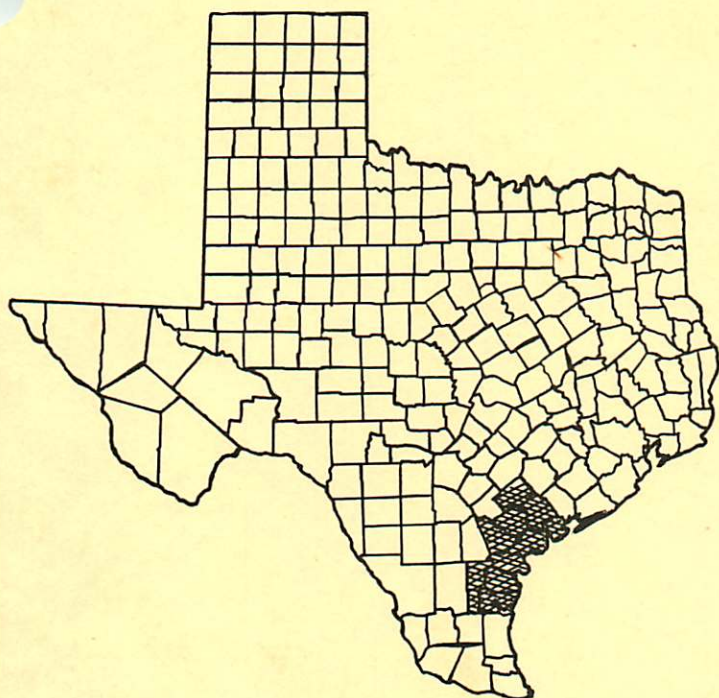


TEXAS COASTAL BEND

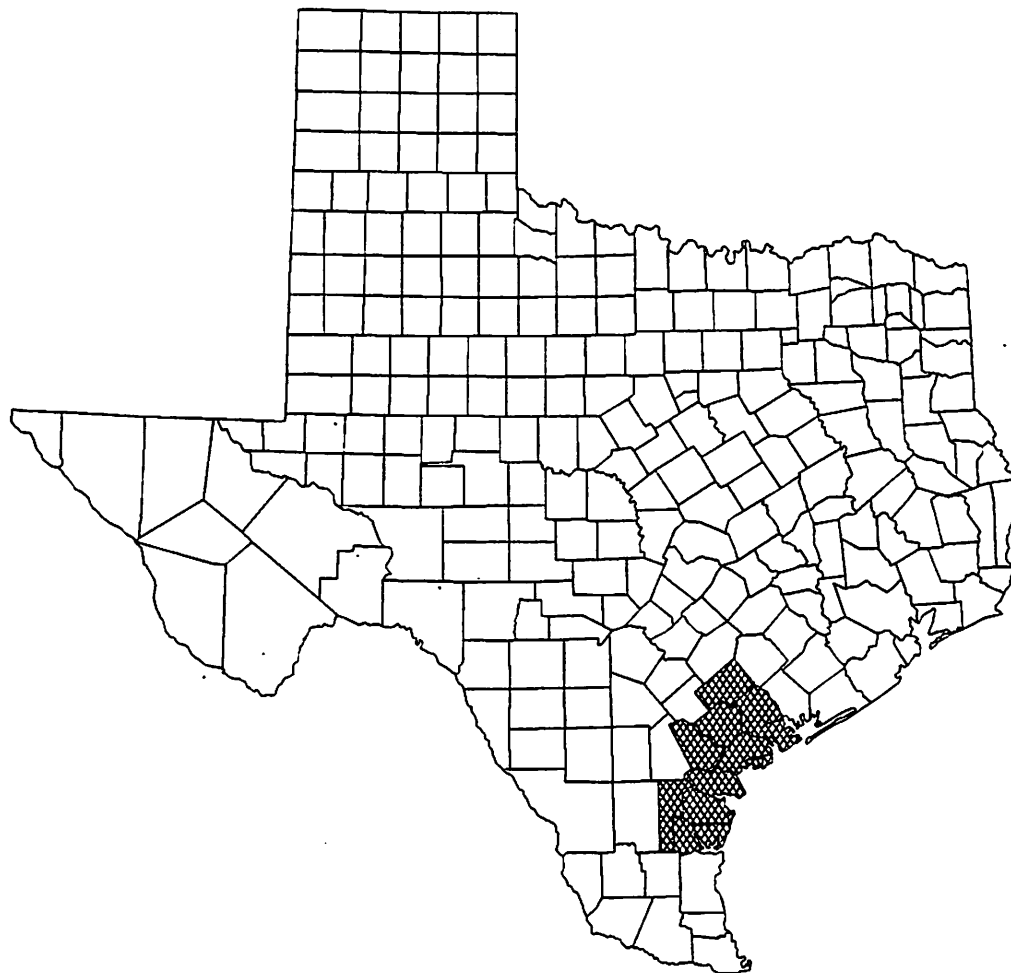
SOIL RESOURCE AREA 18



TEXAS CROP ENTERPRISE BUDGETS

TEXAS COASTAL BEND REGION

Projected for 1984



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UPLAND CORN, COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	60.00	BU.	3.00	180.00	
DEFICIENCY PMT.	60.00	BU.	0.48	28.80	
TOTAL PROJECTED RETURNS				\$ 208.80	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED	14.00	LB.	1.30	18.20	
*NITROGEN	100.00	LB.	0.20	20.00	
*PHOSPHOROUS	30.00	LB.	0.24	7.20	
*POTASSIUM	15.00	LB.	0.22	3.30	
*FURADAN	1.60	LB.	5.60	8.96	
*ERADICANE	6.00	LB.	3.79	22.74	
INSECTICIDE	1.00	PINT	1.36	1.36	
INSECTICIDE APPL	1.00	ACRE	3.00	3.00	
FUEL & LUBE--TRACTOR		ACRE		12.63	
EQUIPMENT		ACRE		3.55	
REPAIRS-----TRACTOR		ACRE		2.82	
EQUIPMENT		ACRE		2.04	
LABOR-----MACHINERY	2.88	HOUR	5.25	15.12	
EQUIPMENT	1.33	HOUR	5.25	6.98	
OPERATING CAPITAL	38.00	DOL.	0.140	5.32	
SUBTOTAL, PREHARVEST		ACRE		\$ 133.21	\$
HARVEST COSTS					
HARVEST & HAUL	33.60	CWT.	0.65	21.84	
SUBTOTAL, HARVEST		ACRE		\$ 21.84	\$
TOTAL VARIABLE COSTS		ACRE		\$ 155.05	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 2.10/BU.	CORN	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 53.75	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		24.52	
EQUIPMENT		ACRE		13.51	
LAND---NET SHARE-RENT		ACRE		61.70	
TOTAL FIXED COSTS		ACRE		\$ 99.72	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 254.77	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 3.77/BU.	CORN	
6. NET PROJECTED RETURNS		ACRE		\$ -45.97	\$

RENT EQUALS 33% OF GROSS LESS 33% OF HARVEST.
MARKET PRICE BASED ON LOAN RATE. DEFICIENCY
PAYMENT BASED ON COMPLIANCE WITH FARM SET ASIDE PROGRAM.

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EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

UPLAND CORN, COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 4R	5,31	AUG	1.00	0.209	0.159	0.72	1.10	0.0	2.74	4.55
TANDEM DISC 4R	4,62	AUG	1.00	0.216	0.164	1.23	1.13	0.0	3.51	5.87
BEDDER 4R	4,67	SEPT	1.00	0.224	0.170	1.33	1.18	0.0	2.39	4.89
BEDDER 4R	4,67	DEC	1.00	0.224	0.170	1.33	1.18	0.0	2.39	4.89
FERT.APPLI.RNTD	2,89	DEC	1.00	0.203	0.154	1.93	1.07	12.00	2.24	17.23
ROW DISC 4R	5,66	FEB	1.00	0.216	0.164	0.66	1.13	0.0	3.62	5.41
PLANTER 4R	4,72	MAR	1.00	0.299	0.226	1.89	1.57	18.20	3.89	25.55
ROLLER 4R	5,77	MAR	1.00	0.168	0.127	0.48	0.88	0.0	1.53	2.89
SPRAYER 4R	5,74	MAR	1.00	0.310	0.235	1.11	1.63	31.70	3.49	37.93
FERT.APPLI.RNTD	2,89	MAR	1.00	0.203	0.154	1.93	1.07	13.50	2.24	18.73
CULTIVATOR 4R	4,68	APR	1.00	0.202	0.153	1.24	1.06	0.0	2.19	4.49
FERT.APPLI.RNTD	2,89	APR	1.00	0.203	0.154	1.93	1.07	5.00	2.24	10.23
CULTIVATOR 4R	4,68	MAY	1.00	0.202	0.153	1.24	1.06	0.0	2.19	4.49
TOTALS				2.879	2.181	16.99	15.12	80.40	34.65	147.16

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 CORN (DOLLARS)				
		2.40	2.70	3.00	3.30	3.60
QUANTITY OF CORN	BU.					
	48.00	-52.29	-42.64	-33.00	-23.35	-13.70
	54.00	-42.18	-31.32	-20.47	-9.61	1.24
	60.00	-32.06	-20.00	-7.94	4.12	16.18
	66.00	-21.95	-8.68	4.58	17.85	31.12
	72.00	-11.83	2.64	17.11	31.58	46.05

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

COTTON, DRYLAND, TEXAS COASTAL BEND REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	580.00	LB.	0.60	348.00	_____
COTTONSEED	0.46	TON	115.00	52.90	_____
DEFICIENCY PMT.	580.00	LB.	0.18	104.40	_____
TOTAL PROJECTED RETURNS				\$ 505.30	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*SEED	20.00	LB.	0.45	9.00	_____
*NITROGEN	50.00	LB.	0.20	10.00	_____
*PHOSPHOROUS	35.00	LB.	0.24	8.40	_____
*TREFLAN	1.50	QT.	7.38	11.07	_____
*BIDRIN	1.20	OZ.	0.45	0.54	_____
*PYDRIN	4.00	OZ.	0.92	3.68	_____
*MALATHION	14.00	OZ.	0.18	2.52	_____
INSECT. APPL.	3.00	APPL	2.75	8.25	_____
SCOUTING	1.00	ACRE	4.00	4.00	_____
FUEL & LUBE---TRACTOR		ACRE		16.64	_____
EQUIPMENT		ACRE		1.49	_____
REPAIRS-----TRACTOR		ACRE		4.29	_____
EQUIPMENT		ACRE		1.75	_____
LABOR-----MACHINERY	2.21	HOOR	5.25	11.60	_____
EQUIPMENT	0.56	HOOR	5.25	2.94	_____
OPERATING CAPITAL	27.11	DOL.	0.140	3.79	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 99.97	\$ _____
HARVEST COSTS					
*DEFOLIANT	1.00	PINT	3.50	3.50	_____
*ACCELERATE	1.00	PINT	2.13	2.13	_____
*DESICCANT	1.50	QT.	2.71	4.06	_____
DEFOLIANT APPL	2.00	APPL	2.75	5.50	_____
STRIPPING	26.40	CWT.	2.10	55.44	_____
COTTON GINNING	26.40	CWT.	2.20	58.08	_____
CLASSIFYING FEE	1.00	ACRE	1.50	1.50	_____
BAGGING & TIES	1.21	BALE	16.14	19.53	_____
MODULE & HAUL	1.21	BALE	5.20	6.29	_____
SUBTOTAL, HARVEST		ACRE		\$ 156.04	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 256.00	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.17/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 249.30	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		24.35	_____
EQUIPMENT		ACRE		16.60	_____
LAND---NET SHARE-RENT		ACRE		102.32	_____
TOTAL FIXED COSTS		ACRE		\$ 143.27	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 399.28	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.42/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ 106.02	\$ _____

LAND (NET RENT) BASED ON 25% OF GROSS INCOME LESS 25% OF FERT.
 GIN-BAG-TIES. MARKET PRICE BASED ON LOAN RATE. DEFICIENCY
 PAYMENT BASED ON COMPLIANCE WITH FARM SET ASIDE PROGRAM.

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B-1241(C18)

COTTON, DRYLAND, TEXAS COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
CHISEL PLOW	2,45	SEPT	1.00	0.151	0.115	1.52	0.79	0.0	3.92	6.23
TANDEM DISC 6R	2,36	SEPT	1.00	0.146	0.110	1.53	0.77	0.0	3.34	5.63
TANDEM DISC 6R	2,36	OCT	1.00	0.146	0.110	1.53	0.77	0.0	3.34	5.63
FIELD CULT. 6R	2,43	OCT	1.00	0.136	0.103	1.37	0.71	0.0	3.67	5.76
HERB. APPLI.	2,49	OCT	1.00	0.203	0.154	2.08	1.07	11.07	3.30	17.52
BEDDER 6R	2,35	NOV	1.00	0.151	0.115	1.53	0.79	0.0	2.35	4.67
FERT.APPLI.RNTD	2,89	NOV	1.00	0.203	0.154	1.93	1.07	10.00	2.24	15.23
ROW DISC 6R	2,41	JAN	1.00	0.146	0.110	1.46	0.77	0.0	2.72	4.94
PLANTER 6R	2,40	MAR	1.00	0.202	0.153	2.19	1.06	9.00	4.60	16.85
ROLLER 6R	2,38	MAR	1.00	0.113	0.086	1.09	0.60	0.0	1.50	3.18
CULTIVATOR 6R	2,42	MAR	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
FERT.APPLI.RNTD	2,89	MAR	1.00	0.203	0.154	1.93	1.07	8.40	2.24	13.63
CULTIVATOR 6R	2,42	APR	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
CULTIVATOR 6R	2,42	MAY	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
TOTALS				2.209	1.673	22.48	11.60	38.47	39.53	112.07

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)				
		0.48	0.54	0.60	0.66	0.72
QUANTITY OF COTTON LINT	LB.	56.45	77.33	98.21	119.09	139.97
464.00		75.61	99.10	122.59	146.08	169.57
522.00		94.77	120.87	146.97	173.07	199.17
580.00		113.94	142.65	171.36	200.07	228.78
638.00		133.10	164.42	195.74	227.06	258.38
696.00						

GRAIN SORGHUM, COASTAL PLAIN, TEXAS COASTAL BEND REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	33.00	CWT.	4.80	158.40	
DEFICIENCY PMT.	33.00	CWT.	0.82	27.06	
TOTAL PROJECTED RETURNS				\$ 185.46	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED	6.00	LB.	0.98	5.88	
*NITROGEN	70.00	LB.	0.20	14.00	
*PHOSPHOROUS	30.00	LB.	0.24	7.20	
*ZINC CHELATE	1.00	PINT	1.13	1.13	
*FERROUS SULFATE	2.00	LB.	0.14	0.28	
*MALATHION	24.00	OZ.	0.18	4.32	
INSECT. APPLI.	1.00	APPL	2.75	2.75	
*ATRAZINE	1.00	LB.	2.40	2.40	
FUEL & LUBE--TRACTOR		ACRE		15.32	
EQUIPMENT		ACRE		1.49	
REPAIRS-----TRACTOR		ACRE		3.95	
EQUIPMENT		ACRE		1.57	
LABOR-----MACHINERY	2.03	HOURL	5.25	10.67	
EQUIPMENT	0.56	HOURL	5.25	2.94	
OPERATING CAPITAL	18.90	DOL.	0.140	2.65	
SUBTOTAL, PREHARVEST		ACRE		\$ 76.55	\$
HARVEST COSTS					
HARVEST & HAUL	33.00	CWT.	0.65	21.45	
SUBTOTAL, HARVEST		ACRE		\$ 21.45	\$
TOTAL VARIABLE COSTS		ACRE		\$ 98.00	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 2.15/CWT.	GRAIN SORGHUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 87.46	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		22.41	
EQUIPMENT		ACRE		12.61	
LAND---NET SHARE-RENT		ACRE		54.21	
TOTAL FIXED COSTS		ACRE		\$ 89.23	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 187.22	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 4.85/CWT.	GRAIN SORGHUM	
6. NET PROJECTED RETURNS		ACRE		\$ -1.76	\$

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER.
 MARKET PRICE BASED ON LOAN RATE. DEFICIENCY PAYMENT BASED ON
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GRAIN SORGHUM, COASTAL PLAIN, TEXAS COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 4R	2,31	AUG	1.00	0.209	0.159	2.13	1.10	0.0	3.52	6.75
TANDEM DISC 6R	2,36	AUG	1.00	0.146	0.110	1.53	0.77	0.0	3.34	5.63
BEDDER 6R	2,35	SEPT	1.00	0.151	0.115	1.53	0.79	0.0	2.35	4.67
BEDDER 6R	2,35	NOV	1.00	0.151	0.115	1.53	0.79	0.0	2.35	4.67
FERT.APPLI.RNTD	2,89	NOV	1.00	0.203	0.154	1.93	1.07	11.00	2.24	16.23
ROW DISC 6R	2,41	JAN	1.00	0.146	0.110	1.46	0.77	0.0	2.72	4.94
ROW DISC 6R	2,41	FEB	1.00	0.146	0.110	1.46	0.77	0.0	2.72	4.94
PLANTER 6R	2,40	MAR	1.00	0.202	0.153	2.19	1.06	5.88	4.60	13.73
HERB. APPLI.	2,49	MAR	1.00	0.203	0.154	2.08	1.07	2.40	3.30	8.85
CULTIVATOR 6R	2,42	MAR	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
FERT.APPLI.RNTD	2,89	MAR	1.00	0.203	0.154	1.93	1.07	11.61	2.24	16.84
CULTIVATOR 6R	2,42	APR	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
TOTALS				2.033	1.540	20.63	10.67	30.89	33.60	95.79

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)

		3.84	4.32	4.80	5.28	5.76
CWT.						
QUANTITY OF GRAIN SORGHUM	26.40	-4.29	4.20	12.69	21.18	29.67
	29.70	3.87	13.42	22.97	32.53	42.08
	33.00	12.03	22.64	33.26	43.87	54.48
	36.30	20.19	31.86	43.54	55.21	66.88
	39.60	28.35	41.08	53.82	66.55	79.29

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

GRAIN SORGHUM, UPLAND, TEXAS COASTAL BEND REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	30.00	CWT.	4.80	144.00	_____
DEFICIENCY PMT.	30.00	CWT.	0.82	24.60	_____
TOTAL PROJECTED RETURNS				\$ 168.60	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED	7.00	LB.	0.98	6.86	_____
*NITROGEN	60.00	LB.	0.20	12.00	_____
*PHOSPHOROUS	30.00	LB.	0.24	7.20	_____
*POTASSIUM	15.00	LB.	0.22	3.30	_____
*MILOGARD	1.00	LB.	3.40	3.40	_____
FUEL & LUBE--TRACTOR		ACRE		11.65	_____
EQUIPMENT		ACRE		3.73	_____
REPAIRS-----TRACTOR		ACRE		2.39	_____
EQUIPMENT		ACRE		2.23	_____
LABOR-----MACHINERY	3.14	HOURL	5.25	16.51	_____
EQUIPMENT	1.40	HOURL	5.25	7.35	_____
OPERATING CAPITAL	19.66	DOL.	0.140	2.75	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 79.36	\$ _____
HARVEST COSTS					
CUST. HARVEST	1.00	ACRE	15.00	15.00	_____
GRAIN HAULING	30.00	CWT.	0.25	7.50	_____
SUBTOTAL, HARVEST		ACRE		\$ 22.50	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 101.86	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 2.58/CWT.	GRAIN SORGHUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 66.74	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		24.90	_____
EQUIPMENT		ACRE		17.38	_____
LAND---NET SHARE-RENT		ACRE		42.15	_____
TOTAL FIXED COSTS		ACRE		\$ 84.43	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 186.29	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 5.39/CWT.	GRAIN SORGHUM	
6. NET PROJECTED RETURNS		ACRE		\$ -17.69	\$ _____

LAND (NET RENT) BASED ON 25% OF GROSS INCOME. NO COST SHARING.
 MARKET PRICE BASED ON LOAN RATE. DEFICIENCY PAYMENT BASED ON
 COMPLIANCE WITH FARM SET ASIDE PROGRAM.

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B-1241(C18)

GRAIN SORGHUM, UPLAND, TEXAS COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 4R	5,31	AUG	1.00	0.209	0.159	0.72	1.10	0.0	2.74	4.55
TANDEM DISC 4R	4,62	AUG	1.00	0.216	0.164	1.23	1.13	0.0	3.51	5.87
CHISEL PLOW	4,69	SEPT	1.00	0.252	0.191	1.40	1.32	0.0	4.03	6.76
TANDEM DISC 4R	4,62	OCT	1.00	0.216	0.164	1.23	1.13	0.0	3.51	5.87
BEDDER 4R	4,67	NOV	1.00	0.224	0.170	1.33	1.18	0.0	2.39	4.89
BEDDER 4R	4,67	DEC	1.00	0.224	0.170	1.33	1.18	0.0	2.39	4.89
FERT.APPLI.RNTD	4,89	DEC	1.00	0.203	0.154	1.07	1.07	9.00	1.67	12.81
ROW DISC 4R	5,66	FEB	1.00	0.216	0.164	0.66	1.13	0.0	3.62	5.41
PLANTER 4R	4,72	MAR	1.00	0.299	0.226	1.89	1.57	6.86	3.89	14.21
ROLLER 4R	5,77	MAR	1.00	0.168	0.127	0.48	0.88	0.0	1.53	2.89
SPRAYER 4R	4,74	MAR	1.00	0.310	0.235	1.90	1.63	3.40	3.79	10.71
CULTIVATOR 4R	5,68	MAR	1.00	0.202	0.153	0.73	1.06	0.0	1.99	3.79
FERT.APPLI.RNTD	4,89	MAR	1.00	0.203	0.154	1.07	1.07	13.50	1.67	17.31
CULTIVATOR 4R	5,68	APR	1.00	0.202	0.153	0.73	1.06	0.0	1.99	3.79
TOTALS				3.144	2.382	15.75	16.51	32.76	38.73	103.74

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)				
		3.84	4.32	4.80	5.28	5.76
QUANTITY OF GRAIN SORGHUM	CWT.					
	24.00	-16.48	-7.84	0.80	9.44	18.08
	27.00	-6.75	2.97	12.69	22.41	32.13
	30.00	2.99	13.79	24.59	35.39	46.19
	33.00	12.72	24.60	36.48	48.36	60.24
	36.00	22.46	35.42	48.38	61.34	74.30

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

COASTAL PLAIN CORN, COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
CORN	75.00	BU.	3.00	225.00	_____
DEFICIENCY PMT.	75.00	BU.	0.48	36.00	_____
TOTAL PROJECTED RETURNS				\$ 261.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED	14.00	LB.	1.30	18.20	_____
*NITROGEN	120.00	LB.	0.20	24.00	_____
*PHOSPHOROUS	60.00	LB.	0.24	14.40	_____
*ZINC SULFATE	10.00	LB.	0.63	6.30	_____
*FURADAN	2.00	LB.	5.60	11.20	_____
*ATRAZINE	1.25	LB.	2.40	3.00	_____
*LASSO (DUAL/1QT)	2.00	QT.	5.00	10.00	_____
INSECTICIDE	1.00	PINT	1.36	1.36	_____
INSECTICIDE APPL	1.00	ACRE	3.00	3.00	_____
FUEL & LUBE--TRACTOR		ACRE		16.21	_____
EQUIPMENT		ACRE		1.49	_____
REPAIRS-----TRACTOR		ACRE		4.18	_____
EQUIPMENT		ACRE		1.60	_____
LABOR-----MACHINERY	2.15	HOUR	5.25	11.30	_____
EQUIPMENT	0.56	HOUR	5.25	2.94	_____
OPERATING CAPITAL	35.66	DOL.	0.140	4.99	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 134.18	\$ _____
HARVEST COSTS					
HARVEST & HAUL	42.00	CWT.	0.65	27.30	_____
SUBTOTAL, HARVEST		ACRE		\$ 27.30	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 161.48	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 1.67/BU.	CORN	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 99.52	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		23.72	_____
EQUIPMENT		ACRE		12.43	_____
LAND---NET SHARE-RENT		ACRE		60.16	_____
TOTAL FIXED COSTS		ACRE		\$ 96.30	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 257.78	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 2.96/BU.	CORN	
6. NET PROJECTED RETURNS		ACRE		\$ 3.22	\$ _____

RENT EQUALS 1/3 OF GROSS LESS 1/3 OF FERT., HERB., HARVEST AND HAUL.
MARKET PRICE BASED ON LOAN RATE. DEFICIENCY PAYMENT BASED ON
COMPLIANCE WITH FARM SET ASIDE PROGRAM.

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ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE
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EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

COASTAL PLAIN CORN, COASTAL BEND REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 4R	2,31	AUG	1.00	0.209	0.159	2.13	1.10	0.0	3.52	6.75
TANDEM DISC 6R	2,36	AUG	1.00	0.146	0.110	1.53	0.77	0.0	3.34	5.63
BEDDER 6R	2,35	SEPT	1.00	0.151	0.115	1.53	0.79	0.0	2.35	4.67
BEDDER 6R	2,35	OCT	1.00	0.151	0.115	1.53	0.79	0.0	2.35	4.67
BEDDER 6R	2,35	NOV	1.00	0.151	0.115	1.53	0.79	0.0	2.35	4.67
FERT.APPLI.RNTD	2,89	NOV	1.00	0.203	0.154	1.93	1.07	18.00	2.24	23.23
ROW DISC 6R	2,41	JAN	1.00	0.146	0.110	1.46	0.77	0.0	2.72	4.94
PLANTER 6R	2,40	MAR	1.00	0.202	0.153	2.19	1.06	18.20	4.60	26.05
ROLLER 6R	2,38	MAR	1.00	0.113	0.086	1.09	0.60	0.0	1.50	3.18
HERB. APPLI.	2,49	MAR	1.00	0.203	0.154	2.08	1.07	24.20	3.30	30.65
CULTIVATOR 6R	2,42	MAR	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
FERT.APPLI.RNTD	2,89	MAR	1.00	0.203	0.154	1.93	1.07	26.70	2.24	31.93
CULTIVATOR 6R	2,42	APR	1.00	0.136	0.103	1.44	0.71	0.0	2.11	4.27
TOTALS				2.152	1.630	21.79	11.30	87.10	34.72	154.91

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 CORN (DOLLARS)				
		2.40	2.70	3.00	3.30	3.60
QUANTITY OF CORN	BU.					
	60.00	-16.07	-4.01	8.05	20.11	32.17
	67.50	-3.43	10.14	23.71	37.27	50.84
	75.00	9.22	24.29	39.37	54.44	69.51
	82.50	21.86	38.44	55.02	71.61	88.19
	90.00	34.50	52.59	70.68	88.77	106.86

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

PEANUTS, DRYLAND, COASTAL BEND REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
PEANUTS	15.00	CWT.	20.00	300.00	
TOTAL PROJECTED RETURNS				\$ 300.00	\$
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*SEED	55.00	LB.	0.60	33.00	
*NITROGEN	20.00	LB.	0.20	4.00	
*PHOSPHOROUS	40.00	LB.	0.24	9.60	
*POTASSIUM	25.00	LB.	0.22	5.50	
*TREFLAN	0.50	QT.	7.38	3.69	
*BRAVO	3.00	PINT	3.22	9.66	
FUNGICIDE APPL.	4.00	APPL	2.75	11.00	
*SEED	2.00	BU.	4.84	9.68	
ALLOTMENT LEASE	15.00	CWT.	3.50	52.50	
FERTILIZER APPL	1.00	APPL	2.75	2.75	
FUEL & LUBE--TRACTOR		ACRE		16.90	
EQUIPMENT		ACRE		7.09	
REPAIRS-----TRACTOR		ACRE		3.04	
EQUIPMENT		ACRE		3.77	
LABOR-----MACHINERY	2.94	HOUR	5.25	15.46	
EQUIPMENT	2.66	HOUR	5.25	13.96	
OPERATING CAPITAL	43.43	DOL.	0.140	6.08	
SUBTOTAL, PREHARVEST		ACRE		\$ 207.69	\$
HARVEST COSTS					
PEANUT HAULING	20.00	CWT.	0.40	8.00	
DRYING	1.00	TON	20.00	20.00	
FUEL & LUBE--TRACTOR		ACRE		5.34	
REPAIRS-----TRACTOR		ACRE		0.97	
EQUIPMENT		ACRE		1.72	
LABOR-----MACHINERY	2.30	HOUR	5.25	12.10	
SUBTOTAL, HARVEST		ACRE		\$ 48.14	\$
TOTAL VARIABLE COSTS		ACRE		\$ 255.83	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 17.06/CWT.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 44.17	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		69.08	
EQUIPMENT		ACRE		66.01	
LAND---NET SHARE-RENT		ACRE		55.57	
TOTAL FIXED COSTS		ACRE		\$ 190.66	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 446.48	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 29.77/CWT.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ -146.48	\$
RENT EQUALS 1/4 OF GROSS LESS 1/4 OF FERT., HERB., INSECT. AND HARVEST					

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PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/16/84.

B-1241(C18)

PEANUTS, DRYLAND, COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
GRAIN DRILL	6,82	NOV	1.00	0.378	0.286	6.44	1.99	9.68	20.17	38.27
TANDEM DISC 4R	5,62	MAR	1.00	0.216	0.164	0.68	1.13	0.0	3.30	5.12
MB PLOW 4 BOTTOM	5,83	APR	1.00	0.644	0.488	3.02	3.38	0.0	9.95	16.34
ROW DISC 4R	5,66	MAY	1.00	0.216	0.164	0.66	1.13	0.0	3.62	5.41
PLANTER PEANUT 4	5,85	JUNE	1.00	0.318	0.241	1.14	1.67	33.00	7.51	43.31
SPRAYER HERBICID	6,86	JUNE	1.00	0.322	0.244	5.15	1.69	3.69	13.79	24.31
PICKER WHEELS	6,87	JUNE	1.00	0.239	0.181	3.73	1.25	0.0	12.65	17.63
CULTIVATOR ROLL	5,88	JUNE	1.00	0.306	0.232	0.97	1.61	0.0	4.05	6.63
CULTIVATOR ROLL	5,88	JULY	1.00	0.306	0.232	0.97	1.61	0.0	4.05	6.63
DIGGER PEANUT	5,90	SEPT	1.00	1.152	0.873	4.08	6.05	0.0	15.92	26.05
COMBINE PEANUT	5,80	SEPT	1.00	1.152	0.873	3.96	6.05	0.0	33.33	43.33
TOTALS				5.250	3.977	30.78	27.56	46.37	128.33	233.04

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 PEANUTS (DOLLARS)				
		16.00	18.00	20.00	22.00	24.00
QUANTITY OF PEANUTS	CWT.					
	12.00	-77.70	-59.70	-41.70	-23.70	-5.70
	13.50	-67.05	-46.80	-26.55	-6.30	13.95
	15.00	-56.40	-33.90	-11.40	11.10	33.60
	16.50	-45.75	-21.00	3.75	28.50	53.25
	18.00	-35.10	-8.10	18.90	45.90	72.90

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

PEANUTS, IRRIGATED, COASTAL BEND REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
PEANUTS	30.00	CWT.	20.00	600.00	
TOTAL PROJECTED RETURNS				\$ 600.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED	80.00	LB.	0.60	48.00	
*NITROGEN	12.00	LB.	0.20	2.40	
*PHOSPHOROUS	36.00	LB.	0.24	8.64	
*POTASSIUM	24.00	LB.	0.22	5.28	
*TREFLAN	0.50	QT.	7.38	3.69	
*LASSO	1.00	QT.	5.00	5.00	
FERTILIZER APPL	1.00	APPL	2.75	2.75	
*BRAVO	6.00	PINT	3.22	19.32	
FUNGICIDE APPL.	5.00	APPL	2.75	13.75	
SEVIN	1.50	LB.	2.88	4.32	
GYPSUM	7.00	CWT.	0.38	2.66	
*SEED	2.00	BU.	4.84	9.68	
ALLOTMENT LEASE	30.00	CWT.	3.50	105.00	
IRRIGATION WATER	15.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		14.83	
EQUIPMENT		ACRE		7.09	
IRRIGATION		ACRE		30.00	
REPAIRS-----TRACTOR		ACRE		3.01	
EQUIPMENT		ACRE		4.57	
IRRIGATION		ACRE		15.00	
LABOR-----MACHINERY	4.17	HOUR	5.25	21.89	
IRRIGATION	4.50	HOUR	5.25	23.62	
EQUIPMENT	2.66	HOUR	5.25	13.96	
OPERATING CAPITAL	75.02	DOL.	0.140	10.50	
SUBTOTAL, PREHARVEST		ACRE		\$ 374.97	\$
HARVEST COSTS					
PEANUT HAULING	40.00	CWT.	0.40	16.00	
DRYING	2.00	TON	20.00	40.00	
FUEL & LUBE--TRACTOR		ACRE		10.02	
REPAIRS-----TRACTOR		ACRE		2.11	
EQUIPMENT		ACRE		1.72	
LABOR-----MACHINERY	2.30	HOUR	5.25	12.10	
SUBTOTAL, HARVEST		ACRE		\$ 81.95	\$
TOTAL VARIABLE COSTS		ACRE		\$ 456.92	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 15.23/CWT.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 143.08	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		51.69	
EQUIPMENT		ACRE		68.09	
IRRIGATION		ACRE		60.00	
LAND---NET SHARE-RENT		ACRE		119.69	
TOTAL FIXED COSTS		ACRE		\$ 299.47	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 756.39	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 25.21/CWT.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ -156.39	\$
1/4 OF GROSS LESS 1/4 OF FERT., HERB., INSECT. AND HARVEST					

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