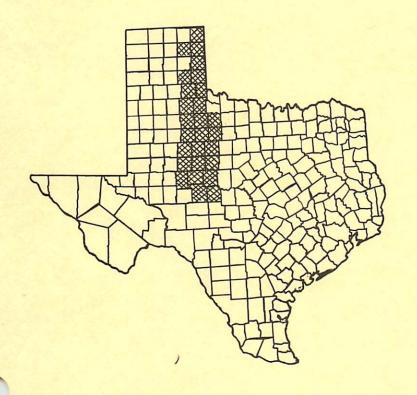
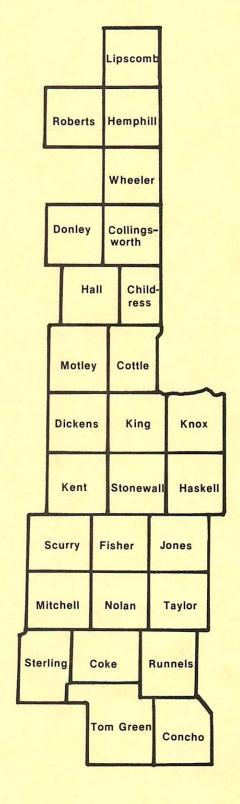
# TEXAS ROLLING PLAINS II

SOIL RESOURCE AREA 6

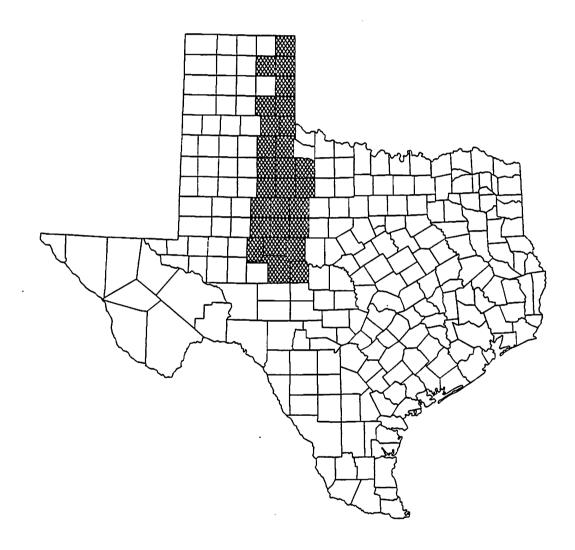




# TEXAS CROP ENTERPRISE BUDGETS

## TEXAS ROLLING PLAINS II REGION

Projected for 1984



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1814, as amended, and June 30, 1914.

#### ALFALFA ESTABLISHMENT, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD			CTED VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS ALFALFA HAY TOTAL PROJECTED RETURNS	1.00	ACRE	0.0	0.0	\$
2.	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	*ALFALFA SEED	25.00		2.00		
	FERT (N) APPL'D	16.00	LB.	0.27	4.32	
	FERT (P) APPL'D	20.00		0.23	4.60	
	INSECTICIDE	1.00		6.00	6.00	
	IRRIGATION WATER	4.00				
	FUEL & LUBETRACTOR		ACRE		2.48	
	EQUIPMENT		ACRE		1.94	
	IRRIGATION		ACRE		11.50	
	REPAIRSTRACTOR		ACRE		0.84	
	EQUIPMENT		ACRE		0.71	
	IRRIGATION		ACRE		0.96	
	LABORMACHINERY	0.48		5.00	2.40	
	IRRIGATION			5.00	2.00	
	EQUIPMENT	0.84		5.00	4.20	
	OPERATING CAPITAL	29.22		0.130	3.80	
	SUBTOTAL, PREHARVEST HARVEST COSTS		ACRE	\$	95.73	\$
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	95.73	\$
З.	INCOME ABOVE VARIABLE COST	rs	ACRE	\$	-95.73	\$
4.	FIXED COSTS					
•	DEPREC., INTEREST, TAXES	& INSUR				
	TRACTOR	2.1.00.11.	ACRE		5.13	
	EQUIPMENT		ACRE		5.07	
	IRRIGATION		ACRE		8.88	<del></del>
	LAND-CASH RENT	1.00	ACRE	18.00	18.00	
	TOTAL FIXED COSTS		ACRE	\$	37.07	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	132.81	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-132.81	\$

# PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/23/84.

B-1241(C 6)

#### ALFALFA ESTABLISHMENT, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OP	ER TIMES NTH OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS		TOTAL OPER. COST
CHISEL TANDEM DISC GRAIN DRILL GRAIN DRILL	2,44 JU 3,40 AU 2,58 SE 58 SE	G 1.00 PT 0.50	0.132 0.208 0.140 0.0	0.158	1.26 1.47 0.99 0.0	0.66 1.04 0.70 0.0	0.0 0.0 50.00 0.0	1.98 2.95 2.21 0.73	3.90 5.46 53.90 0.73
TOTALS			0.480	0.470	3.72	2.40	50.00	7.86	63.98
IRRIGATION APPLICATION	APP MON		LABOR HOURS	SYSTEM HOURS			INPUT	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	ОС	T 4.00	0.400	2.682	12.45	2.00	0.0	8.88	23.33
TOTALS		4.00	0.400	2.682	12.45	2.00	0.0	8.88	23.33

# ALFALFA, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED		PROJE	CTED	YOUR
		YIELD		\$/UNIT	VALUE	ESTIMATE
1.	GROSS RECEIPTS			•••		
	ALFALFA HAY	6.00	TON	105.00		
	TOTAL PROJECTED RETURNS			\$	630.00	\$
2.	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	PREHARVEST COSTS					
	FERT (P) APPL'D	46.00		•	10.58	
	INSECTICIDE	3.00		6.00	18.00	
	MISC EXPENSE	1.00		1.00	1.00	
	IRRIGATION WATER FUEL & LUBETRACTOR	20.00				
			ACRE		0.0	
	EQUIPMENT		ACRE		2.26	
	IRRIGATION		ACRE		57.49	
	REPAIRSTRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		0.35	
	IRRIGATION		ACRE		4.78	
	LABORMACHINERY	0.0			0.0	
	IRRIGATION				10.00	
	EQUIPMENT	0.98		5.00	4.90	
	OPERATING CAPITAL	-24.00		_	-3.12	
	SUBTOTAL, PREHARVEST		ACRE	\$	106.24	\$
	HARVEST COSTS CUSTOM BALING	C 00	TON	05.00	450.00	
	SUBTOTAL, HARVEST	6.00			150.00	\$
	SUBTUTAL, MARVEST		ACRE	\$	150.00	<b>a</b>
	TOTAL VARIABLE COSTS		ACRE	\$	256.24	\$
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 42.	71/TON AL	FALFA H	Δ.Υ
			*	,		
З.	INCOME ABOVE VARIABLE COST	TS	ACRE	\$	373.76	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		2.72	
	IRRIGATION		ACRE		44.39	
	LANDNET SHARE-RENT	132.81	ACRE		148.97 22.58	
	ESTABLISHMENT 6Y	132.81				
	TOTAL FIXED COSTS		ACRE	\$		
5	TOTAL PROJECTED COSTS		ACRE	\$	474 90	\$
			70116	Ψ	,, <del>,</del> , 50	<u> </u>
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 79.	15/TON AL	FALFA H	AY
6.	NET PROJECTED RETURNS		ACRE	\$	155.10	\$

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

# ALFALFA, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OPE	R TIMES	LABOR 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 MONT		LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION WATER APPLICATION WATER APPLICATION WATER APPLICATION WATER APPLICATION	APR MAY JUN JUL AUG	4.00 IE 4.00 Y 4.00	0.400 0.400 0.400 0.400 0.400	2.682 2.682 2.682	12.45 12.45 12.45 12.45 12.45	2.00 2.00 2.00 2.00 2.00	0.0 0.0 0.0 0.0 0.0	8.88 8.88 8.88 8.88	23.33 23.33 23.33 23.33 23.33
TOTALS		20.00	2.000	13.409	62.27	10.00	0.0	44.39	116.66

## 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)

TON	84.00	94.50	105.00	115.50	126.00
4.8	92.93	126.70	160.47	194.23	228.00
5.4	0 116.65	154.64	192.63	230.62	268.60
QUANTITY OF ALFALFA HAY 6.0	0 140.37	182.58	224.79	267.00	309.21
6.6	0 164.08	210.52	256.95	303.38	349.81
7.2	0 187.80	238.45	289.11	339.76	390.41

# COASTAL BERMUDA GRASS ESTABLISHMENT, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD			CTED VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS			_		
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	SPRIGGING	1.00	ACRE	22.50	22.50	
	FERT (N) APPL'D	30.00	LB.	0.27	8.10	
	FERT (P) APPL'D	21.00	LB.	0.23	4.83	
	HERBICIDE	1.00	ACRE	3.90	3.90	
	IRRIGATION WATER	8.00	ACIN			
	FUEL & LUBETRACTOR		ACRE		1.46	
	EQUIPMENT		ACRE		1.62	-
	IRRIGATION		ACRE		23.00	
	REPAIRSTRACTOR		ACRE		0.47	-
	EQUIPMENT		ACRE		0.69	
	IRRIGATION		ACRE		1.91	
	LABORMACHINERY	0.28		5.00	1.39	
	IRRIGATION			5.00	4.00	
	EQUIPMENT	0.70		5.00	3.50	
	OPERATING CAPITAL	49.29	DOL.	0.130	6.41	
	SUBTOTAL, PREHARVEST	40.25	ACRE	\$	83.77	<u>*</u>
	HARVEST COSTS			•	55.77	<b>*</b>
	SUBTOTAL, HARVEST		ACRE	\$	0.0	¢
	oostoras, narvest		70112	•	0.0	Ψ
	TOTAL VARIABLE COSTS		ACRE	\$	83.77	\$
З.	INCOME ABOVE VARIABLE COST	TS	ACRE	\$	-83.77	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES &	INSUR.				
	TRACTOR		ACRE		2.97	
	EQUIPMENT		ACRE		3.35	
	IRRIGATION		ACRE		17.76	
	TOTAL FIXED COSTS		ACRE	\$		\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	107.85	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-107.85	\$

# PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 02/16/84.

B-1241(C 6)

#### COASTAL BERMUDA GRASS ESTABLISHMENT, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OPER NO. MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS		TOTAL OPER. COST
CHISEL TANDEM DISC	2,44 JAN 3,41 FEB	1.00 1.00	0.132 0.146	0.100 0.110	1.26 1.11	0.66 0.73	0.0	1.98	3.90 4.24
TOTALS			0.277	0.210	2.37	1.39	0.0	4.38	8.14
IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS		LABOR COSTS	APPL. INPUT COSTS	_ : : : : _ : :	TOTAL IRRIG COSTS
WATER APPLICATION WATER APPLICATION	APR May	4.00 4.00	0.400 0.400	2.682 2.682	12.45 12.45	2.00 2.00	0.0	8.88 8.88	23.33 23.33
TOTALS	•	8.00	0.800	5.364	24.91	4.00	0.0	17.76	46.66

#### COASTAL BERMUDAGRASS, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED		PROJE	CTED	YOUR
		YIELD	UNIT	\$/UNIT	VALUE	ESTIMATE
1.	GROSS RECEIPTS					
	COASTAL BERMUDA	7.00	TON	60.00	420.00	
	TOTAL PROJECTED RETURNS			\$	420.00	\$
_						
2.	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	PREHARVEST COSTS					
	FERT (N) APPL'D FERT (P) APPL'D	211.00	LB.			
		46.00		0.23		
	MISC EXPENSE	1.00		1.00	1.00	
	IRRIGATION WATER FUEL & LUBETRACTOR	16.00				
	FUEL & LUBEIRACIUR		ACRE		0.0	
	EQUIPMENT		ACRE		1.62	
	IRRIGATION		ACRE		45.99	
	REPAIRSTRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		0.25	
	IRRIGATION LABORMACHINERY		ACRE	<b>5</b> 00	3.82	
		0.0		5.00	0.0 8.00	
	IRRIGATION				8.00	
	EQUIPMENT OPERATING CAPITAL	0.70				
		20.67			2.69	
	SUBTOTAL, PREHARVEST HARVEST COSTS		ACRE	\$	134.42	\$
	CUSTOM BALE HAUL SUBTOTAL, HARVEST	7 00	TON	00 50	199.50	
	CUSTOM BALE MADE	7.00	ACRE	26.50_	199.50	\$
	SOBIOTAL, HARVES!		ACRE	Þ	199.50	<b>a</b>
	TOTAL VARIABLE COSTS		ACRE	\$	333.92	\$
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 47.	70/TON CO	ASTAL BE	ERMUDA
_						
З.	INCOME ABOVE VARIABLE COST	rs	ACRE	\$	86.08	\$
4.	FIXED COSTS DEPREC., INTEREST, TAXES &	INSUR.				
	TRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		1.94	
	IRRIGATION		ACRE		35.51	
	LANDNET SHARE-RENT		ACRE		50.47	
	ESTABLISHMENT 6Y	107.85		0.17 _	18.33	
	TOTAL FIXED COSTS		ACRE	\$	106.27	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	440.19	\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 62.	88/TON CO	ASTAL BE	ERMUDA
6.	NET PROJECTED RETURNS		ACRE	\$	-20.19	\$

LAND CHARGE IS 33% OF GROSS LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

### PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 02/16/84.

B-1241(C 6)

COASTAL BERMUDAGRASS, IRRIGATED
TEXAS ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	 OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR 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	INPUT	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION WATER APPLICATION WATER APPLICATION WATER APPLICATION	 APR MAY JUNE AUG	4.00 4.00 4.00 4.00	0.400 0.400 0.400 0.400	2.682 2.682 2.682 2.682	12.45 12.45 12.45 12.45	2.00 2.00 2.00 2.00	0.0 0.0 0.0	8.88 8.88 8.88 8.88	23.33 23.33 23.33 23.33
TOTALS	_	16.00	1.600	10.728	49.82	8.00	0.0	35.51	93.33

### 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 COASTAL BERMUDA (DOLLARS)

	TON _	48.00	54.00	60.00	66.00	72.00
	5.60	-38.97	-16.45	6.06	28.57	51.08
	6.30	-29.82	-4.49	20.83	46.16	71.48
QUANTITY OF COASTAL BERMUDA	7.00	-20.67	7.47	35.61	63.75	91.89
	7.70	-11.53	19.42	50.38	81.33	112.29
	8.40	-2.38	31.38	65.15	98.92	132.69

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

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# COTTON, DRYLAND, (SOLID 40" ROWS) TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

1. GROSS RECEIPTS		CATEGORY	PROJECTED		PRO	JECTED		YOUR
1. GROSS RECEIPTS		0A1240K1			\$/UNIT	VALU	JE	ESTIMATE
COTTONSEED	1.	GROSS RECEIPTS			••			
COTTONSEED		COTTON LINT	300.00	LB.	0.55	165	.00	
DEFICIENCY PMT. 300.00 LB. 0.18 54.00		COTTONSEED			110.00	26	. 40	
TOTAL PROJECTED RETURNS   \$ 245.40 \$		DEFICIENCY PMT.			0.18		.00	
2. VARIABLE COSTS								\$
PREHARVEST COSTS  *SEED COTTON 16.00 LB. 0.40 6.40  INSECTICIDE 0.50 APPL 6.00 3.00  MISC. EXPENSE 1.00 ACRE 5.00 5.00  *HERBICIDE 1.00 ACRE 6.00 6.00  FUEL & LUBETRACTOR ACRE 1.62  EQUIPMENT ACRE 1.62  EQUIPMENT ACRE 1.84  LABDR					`			·——
*SEED COTTON 16.00 LB. 0.40 6.40 INSECTICIDE 0.50 APPL 6.00 3.00 MISC. EXPENSE 1.00 ACRE 5.00 5.00 *HERRICIDE 1.00 ACRE 6.00 6.00 FUEL & LUBETRACTOR ACRE 1.62 REPAIRSTRACTOR ACRE 2.74  EQUIPMENT ACRE 1.84  LABOR	2.	VARIABLE COSTS	INPUT USE					
INSECTICIDE		PREHARVEST COSTS						
MISC. EXPENSE 1.00 ACRE 5.00 5.00		*SEED COTTON	16.00	LB.	0.40	6	. 40	
#HERBICIDE		INSECTICIDE	0.50	APPL	6.00	3	.00	
#HERBICIDE		MISC. EXPENSE	1.00	ACRE	5.00	5	.00	
FUEL & LUBETRACTOR		*HERBICIDE			6.00	6	.00	
EQUIPMENT   ACRE   1.62   EQUIPMENT   ACRE   2.74   EQUIPMENT   ACRE   1.84   EQUIPMENT   ACRE   5.00   3.50   EQUIPMENT   ACRE   \$5.00   3.50   EQUIPMENT   ACRE   \$51.12 \$   EQUIPMENT   ACRE   \$51.12 \$   EQUIPMENT   ACRE   \$51.12 \$   EQUIPMENT   ACRE   ACR								
REPAIRSTRACTOR EQUIPMENT ACRE 1.84  LABOR				_				
EQUIPMENT   ACRE   1.84								
LABORMACHINERY 2.18 HOUR 5.00 10.90  EQUIPMENT 0.70 HOUR 5.00 3.50  OPERATING CAPITAL 8.93 DOL. 0.130 1.16  SUBTOTAL, PREHARVEST ACRE \$ 51.12 \$  HARVEST COSTS  GIN, BAG & TIES 300.00 LB. 0.08 25.50  CONTRACT BROKER 0.63 BALE 1.25 0.78  FUEL & LUBETRACTOR ACRE 1.31  EQUIPMENT ACRE 3.27  LABORMACHINERY 0.88 HOUR 5.00 4.40  EQUIPMENT 0.01 HOUR 5.00 0.05  SUBTOTAL, HARVEST ACRE \$ 39.46 \$  TOTAL VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS  DEPREC., INTEREST, TAXES & INSUR.  TRACTOR ACRE 18.59  LANDNET SHARE-RENT ACRE 18.59  LANDNET SHARE-RENT ACRE \$ 106.93 \$  5. TOTAL PROJECTED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT						_		
EQUIPMENT   O.70   HOUR   S.00   3.50   OPERATING CAPITAL   8.93   DOL.   O.130   1.16   SUBTOTAL, PREHARVEST   ACRE   \$ 51.12 \$   HARVEST COSTS   GIN,BAG & TIES   300.00   LB.   O.08   25.50   CONTRACT BROKER   O.63   BALE   1.25   O.78   FUEL & LUBE-TRACTOR   ACRE   4.15   ACRE   A.15   ACRE   A.16   ACRE   A.16   ACRE   A.17   ACRE   ACRE   A.18   ACRE   ACRE   A.19   ACRE   ACRE   ACRE   A.19   ACRE					5 00			
OPERATING CAPITAL   8.93   DOL.   O.130   1.16   SUBTOTAL, PREHARVEST   ACRE   \$ 51.12 \$   STARVEST COSTS   GIN,BAG & TIES   300.00   LB.   O.08   25.50   CONTRACT BROKER   O.63   BALE   1.25   O.78   STARVEST   O.78   STARVEST   O.78   STARVEST   O.78   STARVEST   O.78   STARVEST   O.78   O.7								
SUBTOTAL, PREHARVEST								<del></del>
HARVEST COSTS  GIN,BAG & TIES 300.00 LB. 0.08 25.50  CONTRACT BROKER 0.63 BALE 1.25 0.78  FUEL & LUBETRACTOR ACRE 4.15  REPAIRSTRACTOR ACRE 3.27  LABORMACHINERY 0.88 HOUR 5.00 4.40  EQUIPMENT 0.01 HOUR 5.00 0.05  SUBTOTAL, HARVEST ACRE \$ 39.46 \$  TOTAL VARIABLE COSTS ACRE \$ 90.58 \$  BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS  DEPREC., INTEREST, TAXES & INSUR.  TRACTOR ACRE 18.59  LANDNET SHARE-RENT ACRE 18.59  CROP INSURANCE 1.00 ACRE 4.50 4.50  TOTAL PROJECTED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT								<u> </u>
GIN, BAG & TIES 300.00 LB. 0.08 25.50 CONTRACT BROKER 0.63 BALE 1.25 0.78 FUEL & LUBETRACTOR ACRE 4.15 ACRE 1.31 EQUIPMENT ACRE 3.27 LABORMACHINERY 0.88 HOUR 5.00 4.40 EQUIPMENT O.01 HOUR 5.00 O.05 SUBTOTAL, HARVEST ACRE \$ 39.46 \$ TOTAL VARIABLE COSTS ACRE \$ 90.58 \$ SEREAK-EVEN PRICE, VARIABLE COSTS ACRE \$ 154.82 \$ SEREACTOR ACRE 1.50 A				ACRE	•	9 51	. 12	₽
REPAIRSTRACTOR ACRE 1.31  EQUIPMENT ACRE 3.27  LABORMACHINERY 0.88 HOUR 5.00 4.40  EQUIPMENT 0.01 HOUR 5.00 0.05  SUBTOTAL, HARVEST ACRE \$ 39.46 \$  TOTAL VARIABLE COSTS ACRE \$ 90.58 \$  BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS  DEPREC., INTEREST, TAXES & INSUR.  TRACTOR  EQUIPMENT ACRE 18.59  LANDNET SHARE-RENT ACRE 52.90  CROP INSURANCE 1.00 ACRE 4.50 4.50  TOTAL FIXED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT			200 00		0.00	0.5	E0	
REPAIRSTRACTOR ACRE 1.31  EQUIPMENT ACRE 3.27  LABORMACHINERY 0.88 HOUR 5.00 4.40  EQUIPMENT 0.01 HOUR 5.00 0.05  SUBTOTAL, HARVEST ACRE \$ 39.46 \$  TOTAL VARIABLE COSTS ACRE \$ 90.58 \$  BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS  DEPREC., INTEREST, TAXES & INSUR.  TRACTOR  EQUIPMENT ACRE 18.59  LANDNET SHARE-RENT ACRE 52.90  CROP INSURANCE 1.00 ACRE 4.50 4.50  TOTAL FIXED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT		CONTRACT PROVED						
REPAIRSTRACTOR EQUIPMENT ACRE 3.27  LABORMACHINERY O.88 HOUR 5.00 4.40 EQUIPMENT O.01 HOUR 5.00 0.05 SUBTOTAL, HARVEST ACRE \$ 39.46 \$  TOTAL VARIABLE COSTS ACRE \$ 90.58 \$  BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS DEPREC., INTEREST, TAXES & INSUR. TRACTOR EQUIPMENT ACRE 18.59 LANDNET SHARE-RENT CROP INSURANCE 1.00 ACRE 4.50 4.50 TOTAL FIXED COSTS  5. TOTAL PROJECTED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT		CUNTRACT BRUKER	0.63					
EQUIPMENT								
LABORMACHINERY								
SUBTOTAL, HARVEST								
SUBTOTAL, HARVEST  TOTAL VARIABLE COSTS  BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS  4. FIXED COSTS  DEPREC., INTEREST, TAXES & INSUR.  TRACTOR  EQUIPMENT  LANDNET SHARE-RENT  CROP INSURANCE  TOTAL FIXED COSTS  DEPREC. 100 ACRE 4.50  ACRE 106.93 \$  5. TOTAL PROJECTED COSTS  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT								
TOTAL VARIABLE COSTS  BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS  DEPREC., INTEREST, TAXES & INSUR.  TRACTOR  EQUIPMENT  LANDNET SHARE-RENT  CROP INSURANCE  TOTAL FIXED COSTS  BREAK-EVEN PRICE, TOTAL COSTS  ACRE  \$ 90.58 \$  90.58 \$  ACRE  \$ 154.82 \$  ACRE  \$ 154.82 \$  30.94  ACRE  \$ 30.94  ACRE  \$ 18.59  ACRE  \$ 52.90  ACRE  \$ 106.93 \$  5. TOTAL PROJECTED COSTS  ACRE  \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS  \$ 0.39/LB. COTTON LINT							_	
BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.03/LB. COTTON LINT  3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS     DEPREC., INTEREST, TAXES & INSUR.     TRACTOR		SUBTUTAL, HARVEST		ACRE	,	39	. 46	<b>\$</b>
3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS DEPREC., INTEREST, TAXES & INSUR. TRACTOR EQUIPMENT ACRE LANDNET SHARE-RENT CROP INSURANCE TOTAL FIXED COSTS  5. TOTAL PROJECTED COSTS  BREAK-EVEN PRICE, TOTAL COSTS  ACRE \$ 154.82 \$  ACRE 30.94 ACRE 18.59 ACRE 52.90 ACRE 4.50 ACRE \$ 106.93 \$  5. TOTAL PROJECTED COSTS  ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT		TOTAL VARIABLE COSTS		ACRE	\$	90	. 58	\$
3. INCOME ABOVE VARIABLE COSTS ACRE \$ 154.82 \$  4. FIXED COSTS DEPREC., INTEREST, TAXES & INSUR. TRACTOR EQUIPMENT ACRE LANDNET SHARE-RENT CROP INSURANCE TOTAL FIXED COSTS  5. TOTAL PROJECTED COSTS  BREAK-EVEN PRICE, TOTAL COSTS  ACRE \$ 154.82 \$  ACRE 30.94 ACRE 18.59 ACRE 52.90 ACRE 4.50 ACRE \$ 106.93 \$  5. TOTAL PROJECTED COSTS  ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT								
4. FIXED COSTS     DEPREC., INTEREST, TAXES & INSUR.     TRACTOR		BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 0	.03/LB. (	COTTON	LIN	IT
4. FIXED COSTS     DEPREC., INTEREST, TAXES & INSUR.     TRACTOR	2	THOOME ABOVE VARIABLE COS	TC	ACDE		. 454	00	<b>.</b>
DEPREC., INTEREST, TAXES & INSUR.  TRACTOR	Э.	INCOME ABOVE VARIABLE COS	13	ACRE	•	154	. 62	<b>a</b>
DEPREC., INTEREST, TAXES & INSUR.  TRACTOR	4.	FIXED COSTS						
TRACTOR		·	& INSUR.					
EQUIPMENT		·		ACRE		30	94	
LANDNET SHARE-RENT ACRE 52.90 CROP INSURANCE 1.00 ACRE 4.50 4.50 TOTAL FIXED COSTS ACRE \$ 106.93 \$  5. TOTAL PROJECTED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT								
CROP INSURANCE 1.00 ACRE 4.50 4.50 TOTAL FIXED COSTS ACRE \$ 106.93 \$  5. TOTAL PROJECTED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT								
TOTAL FIXED COSTS  ACRE \$ 106.93 \$  5. TOTAL PROJECTED COSTS  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT								
5. TOTAL PROJECTED COSTS ACRE \$ 197.51 \$  BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT			1.00		7.50	106	- 30	•
BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT		TOTAL TIMES GOOTS		AURE	•	, 100	. 33	*
BREAK-EVEN PRICE, TOTAL COSTS \$ 0.39/LB. COTTON LINT	5.	TOTAL PROJECTED COSTS		ACRE	9	197	. 51	\$
					`			·
6. NET PROJECTED RETURNS ACRE \$ 47.89 \$		BREAK-EVEN PRICE, TOTAL	COSTS	\$ 0	.39/LB. (	COTTON	LIN	IT
	6.	NET PROJECTED RETURNS		ACRE	5	6 47	. 89	\$

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.

B-1241(C 6)

# COTTON, DRYLAND, (SOLID 40" ROWS) TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY	ITEM OPER	TIMES			MACH OPER	LABOR		FIXED	TOTAL OPER.
OPERATION	NO. MONTH	UVER	HOURS	HOURS	COSTS	COSTS	00515	COSTS	COST
SHREDDER 2R TANDEM DISC MOLDBOARD 6B CHISEL TANDEM DISC HERB SPR/DISC LISTER-PLNT6R LISTER-PLNT6R	5,56 DEC 3,40 DEC 2,47 DEC 2,44 JAN 3,40 MAR 61 MAR 3,36 APR 3,36 JUNE	1.00 1.00 0.30 0.70 2.00 1.00 1.00	0.557 0.208 0.113 0.092 0.417 0.0 0.151	0.422 0.158 0.086 0.070 0.316 0.158 0.115	1.37 1.47 1.05 0.88 2.93 0.01 1.09	2.79 1.04 0.57 0.46 2.08 0.0 0.76	0.0 0.0 0.0 0.0 0.0 6.00 0.0	4.65 2.95 1.99 1.38 5.90 0.16 2.30 2.30	8.80 5.46 3.61 2.73 10.92 6.17 4.15
SAND FIGHTER	3,51 JUNE	1.00	0.076	0.057	0.54	0.38	0.0	0.93	1.85
CULTIVATOR 6R	3,33 JUNE	2.00	0.415	0.314	2.85	2.07	0.0	6.82	11.74
COTTON STR/BSK	3,64 NOV	1.00	0.880	0.666	8.67	4.40	0.0	15.21	28.28
TOTALS			3.060	2.476	21.95	15.30	12.40	44.60	94.26

### 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)

	LB	0.44	0.49	0.55	0.60	0.66
	240.00	49.25	59.15	69.05	78.95	88.85
011111TTV 05	270.00	63.21	74.35	85.49	96.62	107.76
QUANTITY OF COTTON LINT	300.00	77.17	89.54	101.92	114.29	126.67
	330.00	91.13	104.74	118.35	131.97	145.58
	360.00	105.09	119.94	134.79	149.64	164.49

#### COTTON, DRYLAND, NARROW ROW TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEOORY	DDO ISOTED		000 15	0750	VOLID
	CATEGORY	PROJECTED YIELD		PROJE \$/UNIT	VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS	11660	OIVI	\$/ ONI 1	VALUE	LUTIMATE
• •	COTTON LINT	300.00	LB.	0.55	165.00	
	COTTONSEED	0.24		110.00		
	DEFICIENCY PMT.	300.00				
	TOTAL PROJECTED RETURNS			\$	245.40	\$
2.		INPUT USE				
	PREHARVEST COSTS					
	*SEED COTTON	10.00		0.40	4.00	
	INSECTICIDE	0.10	APPL	6.00	0.60	
	MISC. EXPENSE	1.00		5.00	5.00	
	*HERBICIDE	1.00		6.00	6.00	
	FUEL & LUBETRACTOR		ACRE		5.57 1.62	
	EQUIPMENT REPAIRSTRACTOR		ACRE ACRE		1.62	
	EQUIPMENT		ACRE		1.26	<del></del>
	LABORMACHINERY			5.00	7.32	
	EQUIPMENT	0.70		5.00	3.50	
	OPERATING CAPITAL	5.46		0.130	0.71	
	SUBTOTAL, PREHARVEST	0.40	ACRE	\$		<u>\$</u>
	HARVEST COSTS		A-0.1.	•	07.20	
	GIN, BAG & TIES	300.00	LB.	0.08	25.50	
	CUSTOM STRIP	300.00 300.00	ACRE	0.06	18.00	
	CONTRACT BROKER	0.63		1.25	0.78	
	FUEL & LUBETRACTOR		ACRE		0.71	
	REPAIRSTRACTOR		ACRE		0.23	
	EQUIPMENT		ACRE		0.21	
	LABORMACHINERY	-				
	EQUIPMENT	0.01		5.00_		
	SUBTOTAL, HARVEST		ACRE	\$	46.24	\$
	TOTAL VARIABLE COSTS		ACRE	\$	83.49	\$
				•		<u> </u>
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 0.	01/LB. CC	TTON LIN	NT
_	THOOME ADOME WARTARIE OOG				101 01	•
3.	INCOME ABOVE VARIABLE COS	15	ACRE	\$	161.91	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		15.28	
	EQUIPMENT		ACRE		9.91	
	LANDNET SHARE-RENT		ACRE		54.63	
	CROP INSURANCE	1.00	ACRE	4.50 _	4.50	
	TOTAL FIXED COSTS		ACRE	\$	84.32	\$
_	TOTAL DOG 150550 40050			_		_
5.	TOTAL PROJECTED COSTS		ACRE	\$	167.81	\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 0.	29/LB. CC	TTON LIN	NT
	·		•	•		
6.	NET PROJECTED RETURNS		ACRE	\$	77.59	\$

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.

B-1241(C 6)

#### COTTON, DRYLAND, NARROW ROW TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS		MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 2R TANDEM DISC MOLDBOARD 6B CHISEL TANDEM DISC HERB SPR/DISC SAND FIGHTER LISTER-PLNT6R	_,	DEC DEC JAN MAR MAR JUNE	1.00 1.00 0.30 0.70 2.00 1.00 1.00	0.557 0.208 0.113 0.092 0.417 0.0 0.076 0.151	0.422 0.158 0.086 0.070 0.316 0.158 0.057 0.115	1.37 1.47 1.05 0.88 2.93 0.01 0.54 1.09	2.79 1.04 0.57 0.46 2.08 0.0 0.38 0.76	0.0 0.0 0.0 0.0 0.0 6.00 0.0 4.00	4.65 2.95 1.99 1.38 5.90 0.16 0.93 2.30	8.80 5.46 3.61 2.73 10.92 6.17 1.85 8.15
TOTALS				1.615	1.381	9.34	8.07	10.00	20.26	47.68

# 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)

LB. T	0.44	0.49	0.55	0.60	0.66
240.00	54.62	64.52	74.42	84.32	94.22
270.00	68.58	79.71	90.85	101.99	113.13
300.00	82.53	94.91	107.28	119.66	132.03
330.00	96.49	110.11	123.72	137.33	150.94
360.00	110.45	125.30	140.15	155.00	169.85
	240.00 270.00 300.00 330.00	LB.  240.00 54.62  270.00 68.58  300.00 82.53  330.00 96.49	LB.  240.00 54.62 64.52  270.00 68.58 79.71  300.00 82.53 94.91  330.00 96.49 110.11	LB.  240.00 54.62 64.52 74.42  270.00 68.58 79.71 90.85  300.00 82.53 94.91 107.28  330.00 96.49 110.11 123.72	LB.  240.00 54.62 64.52 74.42 84.32  270.00 68.58 79.71 90.85 101.99  300.00 82.53 94.91 107.28 119.66  330.00 96.49 110.11 123.72 137.33

# COTTON, DRYLAND, (2 X 2 PLANTING PATTERN) TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD			CTED	YOUR ESTIMATE
1.	GROSS RECEIPTS COTTON LINT	250.00		•	137.50	
	COTTONSEED	0.20		110.00		
	DEFICIENCY PMT.	250.00				
	TOTAL PROJECTED RETURNS			s -		\$
				•		-
2.	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	*SEED COTTON	8.00	LB.	0.40	3.20	
	INSECTICIDE	0.50	APPL	6.00	3.00	
	MISC. EXPENSE	1.00	ACRE	5.00	5.00	
	*HERBICIDE	1.00	ACRE	6.00	6.00	
	FUEL & LUBETRACTOR		ACRE		10.85	
	EQUIPMENT		ACRE		2.10	
	REPAIRSTRACTOR		ACRE		3.41	
	EQUIPMENT		ACRE		1.97	
	LABORMACHINERY	2.37		5.00	11.87	
	EQUIPMENT	0.91		5.00	4.55	
	OPERATING CAPITAL	10.59			1.38	
	SUBTOTAL, PREHARVEST		ACRE	\$		\$
	HARVEST COSTS			•		·
	*GIN.BAG & TIES	250.00	LB.	0.08	21.25	
	CONTRACT BROKER	0.52			0.65	
	FUEL & LUBETRACTOR		ACRE		4.15	
	REPAIRSTRACTOR		ACRE		1.31	
	EQUIPMENT		ACRE		3.27	
	LABORMACHINERY			5.00	4.40	
	EQUIPMENT				_	
	SUBTOTAL, HARVEST		ACRE	\$		\$
				·		*
	TOTAL VARIABLE COSTS		ACRE	\$	88.40	\$
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 0.	09/LB. CO	TTON LIN	NT
3.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	116.10	\$
4.	FIXED COSTS DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		32.82	
	EQUIPMENT		ACRE		19.68	
	LANDNET SHARE-RENT		ACRE		43.77	
	CROP INSURANCE	1.00	ACRE	4.50 _	4.50	
	TOTAL FIXED COSTS		ACRE	\$	100.78	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	189.18	\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 0.	49/LB. CO	TTON LIN	NT
6.	NET PROJECTED RETURNS		ACRE	\$	15.32	\$

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.

### PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/23/84.

B-1241(C 6)

COTTON, DRYLAND, (2 X 2 PLANTING PATTERN)
TEXAS ROLLING PLAINS II REGION
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OPER NO. MONTH	-	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	–	TOTAL OPER. COST
SHREDDER 2R TANDEM DISC MOLDBOARD 6B CHISEL TANDEM DISC HERB SPR/DISC LISTER GR LISTER-PLNTGR SAND FIGHTER ROLLING CULT CULTIVATOR GR CULTIVATOR GR CULTIVATOR GR CULTIVATOR GR CULTIVATOR GR	5,56 DEC 3,40 DEC 2,47 JAN 2,44 JAN 2,40 MAR 61 MAR 3,54 APR 3,56 MAY 3,51 JUNE 3,30 JUNE 2,33 JULY 2,33 JULY 2,33 AUG 3,64 NDV	1.00 1.00 0.30 0.70 1.00 1.00 1.00 1.00 1.00 1.00	0.557 0.208 0.113 0.092 0.208 0.0 0.151 0.076 0.194 0.207 0.207 0.207	O.422 O.158 O.086 O.070 O.158 O.115 O.115 O.057 O.147 O.157 O.157 O.157	1.37 1.47 1.05 0.88 1.81 0.01 0.99 1.09 0.54 1.40 1.76 1.76	2.79 1.04 0.57 0.46 1.04 0.0 0.76 0.76 0.38 0.97 1.04 1.04	0.0 0.0 0.0 0.0 6.00 0.0 3.20 0.0 0.0 0.0	4.65 2.95 1.98 2.90 0.16 1.86 2.30 0.93 2.59 3.36 3.36 3.36	8.80 5.46 3.61 2.73 5.74 6.17 3.61 7.35 1.85 4.97 6.16 6.16 49.53
TOTALS			3.254	2.623	24.57	16.27	30.45	46.99	118.28

## 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)

1.43
7.19
2.95
8.70
4.46
,

# COTTON, IRRIGATED TEXAS ROLLING PLAINS II REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD	UNIT	PROJE		YOUR ESTIMATE
1	GROSS RECEIPTS	11660	ONTI	\$/ ONT 1	VALUE	LUTTANATE
٠.	COTTON LINT	525.00	LB.	0.55	288.75	
	COTTONSEED	0.42	TON	110.00	46.20	
	DEFICIENCY PMT.	525.00	LB.	0.18	94.50	
	TOTAL PROJECTED RETURNS			\$	429.45	\$
				•		
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*SEED COTTON	20.00	LB.	0.40	8.00	
	FERT (N) APPL'D	20.00	LB.	0.27	5.40	
	FERT (P) APPL'D	20.00	LB.	0.23	4.60	
	MISC. EXPENSE		ACRE	5.00	5.00	
	*HERBICIDE		ACRE	6.00	6.00	
	INSECTICIDE		APPL	6.00	24.00	
	IRRIGATION WATER	14.00	ACIN			
	FUEL & LUBETRACTOR		ACRE		11.11	
	EQUIPMENT		ACRE		2.26	
•	IRRIGATION		ACRE		40.25	
	REPAIRSTRACTOR		ACRE		3.48	
	EQUIPMENT		ACRE		2.13	
	IRRIGATION		ACRE		3.34	
	LABORMACHINERY		HOUR	5.00	12.35	
	IRRIGATION	_	HOUR	5.00	7.00	
	EQUIPMENT	0.98	HOUR	5.00	4.90	
	OTHER OPERATING CAPITAL		HOUR	5.00 0.130	10.00	
	SUBTOTAL. PREHARVEST	33.73	DOL. ACRE	0.130 _ \$		\$
	HARVEST COSTS		ACRE	Ð	154.22	₽
	*GIN.BAG & TIES	525.00	18	0.08	44.62	
	CONTRACT BROKER	1.09	BALE	1.25	1.36	<del></del>
	FUEL & LUBETRACTOR	1.09	ACRE	1.25	4.15	
	REPAIRSTRACTOR		ACRE		1.31	
	EQUIPMENT		ACRE		3.27	<del></del>
	LABORMACHINERY	0.88	HOUR	5.00	4.40	
	EQUIPMENT	0.01	HOUR	5.00	0.05	
	SUBTOTAL, HARVEST		ACRE	\$	59.17	\$
						· <u></u>
	TOTAL VARIABLE COSTS		ACRE	\$	213.38	\$
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 0.	14/LB. CO	TTON LI	NT
З.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	216.07	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		33.90	
	EQUIPMENT		ACRE		20.35	
	IRRIGATION		ACRE		31.07	
	LANDNET SHARE-RENT		ACRE		86.24	
	CROP INSURANCE	1.00	ACRE		4.50	
	TOTAL FIXED COSTS		ACRE	\$	176.06	2
5.	TOTAL PROJECTED COSTS		ACRE	\$	389.45	\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ O.	.47/LB. CO	TTON LI	NT
6.	NET PROJECTED RETURNS		ACRE	\$	40.00	\$

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.