CRIMSON CLOVER EXTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

	CATEGORY	PROJECTED YIELD		PROJE \$/UNIT		YOUR ESTIMATE
1.	GROSS RECEIPTS					_
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*CRIMSON CLV SD	20.00	LB.	0.80	16.00	
	*INOCULANT-CRMSN	1.00	ACRE	1.20	1.20	
	FERT (N) APPL'D	18.00	LB.	0.25	4.50	
	FERT (P) APPL'D	72.00	LB.	0.25	18.00	
	FERT (K) APPL'D	72.00	LB.	0.15	10.80	
	LIME	0.30	TON	27.00	8.10	
	FUEL & LUBETRACTOR		ACRE		2.39	
	EQUIPMENT		ACRE		0.49	
	REPAIRSTRACTOR		ACRE		0.49	
	EQUIPMENT		ACRE		0.22	
	LABORMACHINERY	1.16	HOUR	4.50	5.24	
	EQUIPMENT	0.21	HOUR	4.50	0.94	
	OPERATING CAPITAL	50.39	DOL.	0.130 _	6.55	
	SUBTOTAL, PREHARVEST		ACRE	\$	74.91	\$
	HARVEST COSTS					
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	74.91	\$
З.	INCOME ABOVE VARIABLE COST	тѕ	ACRE	\$	-74.91	\$
4.	FIXED COSTS DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		8.10	
	EQUIPMENT		ACRE		3.91	
	LAND-CASH RENT	1.00	ACRE	8.00 _	8.00	
	TOTAL FIXED COSTS		ACRE	\$	20.02	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	94.93	\$
6.	NET PROJECTED RETURNS	•	ACRE	\$	-94.93	\$

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C2O)

CRIMSON CLOVER EXTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

						MACH		APPL.	MACH	TOTAL
MACHINERY	ITEM	OPER	TIMES	LABOR	MACHINE	OPER	LABOR	INPUT	FIXED	OPER.
OPERATION	NO.	HTMOM	OVER	HOURS	HOURS	COSTS	COSTS	COSTS	COSTS	COST
SHREDDER(2R)	5.30	SEPT	1.00	0.526	0.398	1.36	2.37	0.0	6.19	9.91
TANDEM DISC	5,36	DCT	1.00	0.435	0.330	1.13	1.96	0.0	3.58	6.66
BROADCAST SEDDER	5,85	OCT	1.00	0.203	0.154	0.53	0.91	17.20	1.67	20.32
			•							
TOTALS				1.164	0.882	3.02	5.24	17.20	11.44	36.89

LA S-1 CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE HIGH LEVEL MANAGEMENT

	CATEGORY	PROJECTED YIELD			CTED VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS				0.0	•
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*LA S-1 CLVR SD	3.00	LB.	1.95	5.85	
	*INOCULANT-LA S-1	1.00	ACRE	0.20	0.20	
	FERT (N) APPL'D	18.00	LB.	0.25	4.50	
	FERT (P) APPL'D	72.00	LB.	0.25	18.00	
	FERT (K) APPL'D	72.00		0.15	10.80	
	LIME	0.30	TON	27.00	8.10	
	FUEL & LUBETRACTOR		ACRE		2.39	
	EQUIPMENT		ACRE		0.49	
	REPAIRSTRACTOR		ACRE		0.49	
	EQUIPMENT		ACRE		0.22	
	LABORMACHINERY	1.16	HOUR	4.50	5.24	
	EQUIPMENT	0.21	HOUR	4.50	0.94	
	OPERATING CAPITAL	40.17		0.130 _	5.22	
	SUBTOTAL, PREHARVEST		ACRE	\$	62.44	\$
	HARVEST COSTS			_		
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	62.44	\$
з.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-62.44	\$
4.	FIXED COSTS	_				
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR	=	ACRE		8.10	
	EQUIPMENT		ACRE		3.91	
	LAND-CASH RENT	1.00		8.00_	8.00	
	TOTAL FIXED COSTS		ACRE	\$	20.02	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$		
			-	•		
6.	NET PROJECTED RETURNS		ACRE	\$	-82.45	\$

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C20)

LA S-1 CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE HIGH LEVEL MANAGEMENT

					MACH		APPL.	MACH	TOTAL
MACHINERY	ITEM OF	PER TIMES	LABOR	MACHINE	OPER	LABOR	INPUT	FIXED	OPER.
OPERATION	NO. MC	ONTH OVER	HOURS	HOURS	COSTS	COSTS	COSTS	COSTS	COST
SHREDDER(2R)	5.30 SE	EPT 1.00	0.526	0.398	1.36	2.37	0.0	6.19	9.91
TANDEM DISC	5.36 00	CT 1.00	0.435	0.330	1.13	1.96	0.0	3.58	6.66
BROADCAST SEDDER	5,85 00	CT 1.00	0.203	0.154	0.53	0.91	6.05	1.67	9.17
		•							
TOTALS			1.164	0.882	3.02	5.24	6.05	11.44	25.74

ARROWLEAF CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

	CATEGORY	PROJECTED YIELD			CTED VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS			_		
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*ARROWLF CLVR SD	6.00	LB.	1.20	7.20	
	*ARROWLF INDC.	1.00	ACRE	0.60	0.60	
	FERT (N) APPL'D	18.00	LB.	0.25	4.50	
	FERT (P) APPL'D	72.00	LB.	0.25	18.00	
	FERT (K) APPL'D	72.00	LB.	0.15	10.80	
	LIME	0.30	TON	27.00	8.10	
	FUEL & LUBETRACTOR		ACRE		2.39	
	EQUIPMENT		ACRE		0.49	
	REPAIRSTRACTOR		ACRE		0.49	
	EQUIPMENT		ACRE		0.22	
	LABORMACHINERY	1.16	HOUR	4.50	5.24	
	EQUIPMENT	0.21	HOUR	4.50	0.94	
	OPERATING CAPITAL	41.77	DOL.	0.130 _	5.43	
	SUBTOTAL, PREHARVEST		ACRE	\$	64.39	\$
	HARVEST COSTS			_		
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	64.39	\$
3.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-64.39	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		8.10	
	EQUIPMENT		ACRE		3.91	
	LAND-CASH RENT	1.00	ACRE	8.00_	8.00	\$
	TOTAL FIXED COSTS		ACRE	\$	20.02	2
5.	TOTAL PROJECTED COSTS		ACRE	\$	84.41	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-84.41	\$

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C2O)

ARROWLEAF CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

						MACH		APPL.	MACH	TOTAL
MACHINERY	ITEM	OPER	TIMES	LABOR	MACHINE	OPER	LABOR	INPUT	FIXED	OPER.
OPERATION	NO.	MONTH	OVER	HOURS	HOURS	COSTS	COSTS	COSTS	COSTS	COST
SHREDDER(2R)	5 30	SEPT	1.00	0.526	0.398	1.36	2.37	0.0	6.19	9.91
TANDEM DISC	5,36		1.00	0.435	•	1.13	1.96	0.0	3.58	6.66
BROADCAST SEDDER	5,85	OCT	1.00	0.203	0.154	0.53	0.91	7.80	1.67	10.92
TOTALS				1.164	0.882	3.02	5.24	7.80	11.44	27.49

LOVEGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

•	CATEGORY GROSS RECEIPTS	PROJECTED YIELD	UNIT	PROJE	VALUE	YOUR ESTIMATE
١.	TOTAL PROJECTED RETURNS			s _	0.0	\$
2.	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	FERT (N) APPL'D	86.00	LB.	0.25	21.50	
	FERT (P) APPL'D	36.00	LB.	0.25	9.00	
	FERT (K) APPL'D	36.00	LB.	0.15	5.40	
	LIME	0.20	TON	27.00	5.40	
	FUEL & LUBETRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		0.16	
	REPAIRSTRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		0.03	
	LABORMACHINERY	0.0	HOUR	4.50	0.0	
	EQUIPMENT	0.07	HOUR	4.50	0.31	
	OPERATING CAPITAL	15.70	DOL.	0.130 _	2.04	
	SUBTOTAL, PREHARVEST		ACRE	\$	43.84	\$
	HARVEST COSTS			_		
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	43.84	\$
з.	INCOME ABOVE VARIABLE COST	TS	ACRE	\$	-43.84	\$
4.	FIXED COSTS DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		0.19	
	LAND-CASH RENT	1.00	ACRE	8.00 _	8.00	
	TOTAL FIXED COSTS		ACRE	\$	8.19	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	52.04	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-52.04	\$

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C2O)

LOVEGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

MACHINERY OPERATION		 	MACHINE HOURS				FIXED	TOTAL OPER. COST
TOTALS		0.0	0.0	0.0	0.0	0.0	0.0	0.0

SMALL GRAINS PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

	CATEGORY	PROJECTED YIELD		PROJE \$/UNIT	CTED VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	*SM GRAIN SD	100.00	LB.	0.18	18.00	
	*RYEGRASS SEED	20.00	LB.	0.28	5.60	
	CUSTOM PLANT	1.00	ACRE	3.00	3.00	
	FERT (N) APPL'D	200.00	LB.	0.25	50.00	
	FERT (P) APPL'D	60.00	LB.	0.25	15.00	
	FERT (K) APPL'D	60.00	LB.	0.15	9.00	
	LIME		TON	27.00	8.91	
	*INSECTICIDE	1.50	LB.	3.00	8.91 4.50	
	FUEL & LUBETRACTOR		ACRE		2.66	
	EQUIPMENT		ACRE		0.97	
	REPAIRSTRACTOR		ACRE		0.66	
	EQUIPMENT		ACRE		0.45	
	LABORMACHINERY	0.90	HOUR	4.50	4.07	
	EQUIPMENT	0.42	HOUR	4.50	1.89	-
	OPERATING CAPITAL	77.46	DOL.	0.130	10.07	
	SUBTOTAL, PREHARVEST		ACRE	\$		\$
	HARVEST COSTS			Ť		·
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	134.78	\$
з.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-134.78	\$
4.	FIXED COSTS DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		7.31	
	EQUIPMENT		ACRE		4.80	
	LAND-CASH RENT	1.00		8.00	8.00	
	TOTAL FIXED COSTS		ACRE	\$	20.11	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	154.89	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-154.89	\$

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C20)

SMALL GRAINS PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

MACHINERY OPERATION	 OPER MONTH			MACHINE HOURS		LABOR COSTS	APPL. INPUT COSTS	FIXED	TOTAL OPER. COST
OFFSET DISC TANDEM DISC SPRAYER, PASTURE	 AUG SEPT SEPT	1.00 1.00 1.50	0.260 0.435 0.209		1.89 1.13 0.60		0.0 0.0 4.50	4.69 3.58 2.68	7.75 6.66 8.73
TOTALS	 		0.905	0.686	3.62	4.07	4.50	10.95	23.14

SUMMER TEMPORARY PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

	CATEGORY	PROJECTED YIELD			VALUE	
1.	GROSS RECEIPTS					_
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*MILLET SEED	30.00		0.45		
	FERT (N) APPL'D	200.00		0.25	50.00	
	FERT (P) APPL'D	80.00	LB.	0.25	20.00	
	FERT (K) APPL'D	80.00	LB.	0.15	12.00	
	*2-4-D	1.00	QT.	2.47	2.47	
	FUEL & LUBETRACTOR		ACRE		3.60	
	EQUIPMENT		ACRE		0.65	
	REPAIRSTRACTOR		ACRE		. 0.85	
	EQUIPMENT		ACRE		0.40	
	LABORMACHINERY	1.04	HOUR	4.50	4.67	
	EQUIPMENT	0.28	HOUR	4.50	1.26	
	OPERATING CAPITAL	39.44	DOL.	0.130	5.13	
	SUBTOTAL, PREHARVEST		ACRE	\$	114.53	\$
	HARVEST COSTS			·		
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	,,			·		•
	TOTAL VARIABLE COSTS		ACRE	\$	114.53	\$
_	THOOME ADOVE WARTARIE 600	7.0	4005	•	444 50	•
3.	INCOME ABOVE VARIABLE COS	15	ACRE	\$	-114.53	\$
4	FIXED COSTS					
4.		0 TAICHD				
	DEPREC., INTEREST, TAXES	a INSUR.	4005		0.04	
	TRACTOR		ACRE		9.21 4.26	
	EQUIPMENT	1.00	ACRE	0.00		
	LAND-CASH RENT	1.00		8.00	8.00	s
	TOTAL FIXED COSTS		ACRE	\$	21.47	\$
5	TOTAL PROJECTED COSTS		ACRE	\$	136.00	\$
				·		-
6.	NET PROJECTED RETURNS		ACRE	\$	-136.00	\$
PR	EPARED BY WAYNE D. TAYLOR,	TAEX, OVE	RTON,	TEXAS	PROJECTE	D 1980

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C20)

SUMMER TEMPORARY PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

						MACH		APPL.	MACH	TOTAL
MACHINERY	ITEM	OPER	TIMES	LABOR	MACHINE	OPER	LABOR	INPUT	FIXED	OPER.
OPERATION	NO.	MONTH	OVER	HOURS	HOURS	COSTS	COSTS	COSTS	COSTS	COST
OFFSET DISC	1,34	APR	1.00	0.260	0.197	2.69	1.17	0.0	5.66	9.52
TANDEM DISC	5,36	APR	1.00	0.435	0.330	1.13	1.96	0.0	3.58	6.66
BROADCAST SEDDER	5,85	MAY	1.00	0.203	0.154	0.53	0.91	13.50	1.67	16.62
SPRAYER, PASTURE	5,90	JUNE	1.00	0.140	0.106	0.40	0.63	2.47	1.79	5.29
TOTALS				1.038	0.787	4.75	4.67	15.97	12.69	38.09

CHRISTMAS TREE ESTABLISHMENT, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD			VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS			_		
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*HERBICIDE	0.33		80.00		
	*POISON GRAIN	1.50	LB.		1.20	
	*SEEDLINGS	680.00		0.05		
	PLANTING LABOR			4.50		
	*HERBICIDE	0.66	GAL.	80.00	52.80	
	HERB APPL LABOR		HOUR	4.88		
	*INSECTICIDE	1.75	LB.	7.45	13.04	
	INSEC APPL LABOR	9.20	HOUR	4.88	44.90	
	FUEL & LUBETRACTOR		ACRE		7.84	
	REPAIRSTRACTOR		ACRE		1.57	
	EQUIPMENT		ACRE		0.49	
	LABORMACHINERY	3.99	HOUR	4.50	17.95	
	OPERATING CAPITAL	155.68	DOL.	0.130	20.24	
	SUBTOTAL. PREHARVEST		ACRE	\$		\$
	HARVEST COSTS			•		-
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	328.87	\$
з.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-328.87	\$
4.	FIXED COSTS DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		13.97	
	EQUIPMENT		ACRE		19.09	
	LAND-CASH RENT	1.00	ACRE	15.00	15.00	
	TOTAL FIXED COSTS	.,,,,,	ACRE	\$	48.06	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	376.93	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-376.93	\$

HERBICIDE AND INSECTICIDE APPLICATION LABOR INCLUDES THE PRORATED COST OF HAND SPRAYER.
PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

CHRISTMAS TREE ESTABLISHMENT, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION			TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS		MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER(2R) SHREDDER(2R) SHREDDER(2R) SHREDDER(2R) SHREDDER(2R) SPRAYER, HERB GOPHER POISONER SHREDDER(2R)	9,30 9,30 9,30 5,63	JUNE JULY AUG SEPT SEPT	1.00 1.00 1.00 1.00 1.00 1.00	0.526 0.526 0.526 0.526 0.209 0.101 0.526	0.398 0.398 0.398 0.398 0.159 0.076 0.398	1.30 1.30 1.30 1.30 0.57 0.26 1.30	2.37 2.37 2.37 2.37 0.94 0.45 2.37	0.0 0.0 0.0 0.0 26.40 1.20	4.27 4.27 4.27 4.27 2.54 0.63 4.27	7.93 7.93 7.93 7.93 30.46 2.54 7.93
SHREDDER(2R) SHREDDER(2R) TOTALS	9,30		1.00	0.526 0.526 3.989	0.398 0.398 3.022	1.30 1.30 9.90	2.37 2.37 17.95	0.0 0.0 27.60	4.27 4.27 33.06	7.93 7.93 88.52

CHRISTMAS TREE PRODUCTION, SECOND YEAR, DEEP EAST TEXAS 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				4 00	
	*POISON GRAIN			0.80		
	*HERBICIDE	0.66		80.00		
	*INSECTICIDE	3.00		7.45		
	SHEARING LABOR	12.00	HOUR	4.50		
	FUEL & LUBETRACTOR		ACRE		15.42	
	REPAIRSTRACTOR		ACRE		3.10	
	EQUIPMENT		ACRE	4 50	3.05	
	LABORMACHINERY	7.87		4.50		
	OPERATING CAPITAL	72.17		0.130	9.38	
	SUBTOTAL, PREHARVEST		ACRE	\$	196.69	\$
	HARVEST COSTS		4005	<u>_</u> -	0.0	•
	SUBTOTAL, HARVEST		ACRE	Þ	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	196.69	\$
3.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-196.69	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		26.40	
	EQUIPMENT		ACRE		62.98	
	LAND-CASH RENT	1.00	ACRE	15.00	15.00	
	PRORATED ESTABL		DOL.	1.00	376.93	
	RETURN ON INVEST	376.93	DOL.	0.18	67.85	
	TOTAL FIXED COSTS		ACRE	\$	549.16	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	745.85	\$
6.	NET PROJECTED RETURNS		ACRE	\$	-745.85	\$

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS. PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

CHRISTMAS TREE PRODUCTION, SECOND YEAR, DEEP EAST TEXAS 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	MACH FIXED COSTS	TOTAL OPER. COST
GOPHER POISONER SHREDDER(2R) SPRAYER, C.TREE SHREDDER(2R) TANDEM DISC	5,47 FEB 9,30 APR 9,91 APR 9,91 MAY 9,91 JUNE 9,91 JUNE 9,91 JULY 9,91 JULY 9,90 AUG 9,91 AUG 9,91 SEPT 9,30 OCT 9,36 OCT	1.00 1.00 2.00 1.00 1.00 1.00 1.00 1.00	O.101 O.526 1.008 O.526 O.504 O.526 O.504 O.526 O.526 O.526 O.526 O.526 O.526 O.526 O.526	0.076 0.398 0.764 0.398 0.382 0.398 0.382 0.398 0.764 0.398 0.398 0.382 0.398	0.27 1.30 3.02 1.51 1.30 1.51 1.30 3.02 1.51 1.30 1.51 1.30 0.13	0.45 2.37 4.54 2.37 2.27 2.37 2.37 4.54 2.37 2.37 2.27 2.27 2.37 0.23	1.20 0.0 30.12 0.0 3.72 0.0 3.72 0.0 30.12 0.0 3.72 0.0 3.72	1.00 4.27 14.56 4.27 7.28 4.27 7.28 4.27 14.56 4.27 7.28 4.27 7.28 4.27 0.24	2.92 7.93 52.25 7.93 14.79 7.93 14.79 7.93 52.25 7.93 14.79 7.93 0.60
TOTALS			7.865	5.959	21.57	35.39	76.35	89.38	222.69

B-1241(C20)

CHRISTMAS TREE PRODUCTION, THIRD YEAR, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD		PROJE \$/UNIT	CTED VALUE	YOUR ESTIMATE
1.	GROSS RECEIPTS			. -		_
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*POISON GRAIN	1.50		0.80		
	*HERBICIDE	0.66		80.00		
	*INSECTICIDE	4.50		7.45		
	SHEARING LABOR	23.00	HOUR	4.50	-	
	FUEL & LUBETRACTOR		ACRE		15.42	
	REPAIRSTRACTOR		ACRE		3.10	
	EQUIPMENT		ACRE		3.05	
	LABORMACHINERY	7.87		4.50		
	OPERATING CAPITAL	108.04		0.130 _	14.04	
	SUBTOTAL, PREHARVEST		ACRE	\$	262.03	\$
	HARVEST COSTS			_		
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	262.03	\$
З.	INCOME ABOVE VARIABLE COS	тѕ	ACRE	\$	-262.03	\$
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		26.40	
	EQUIPMENT		ACRE		62.98	
	LAND-CASH RENT	1.00	ACRE	15.00	15.00	
	PRORATED ESTABL	745.85	DOL.	1.00	745.85	
	RETURN ON INVEST	745.85	DOL.	0.18	134.25	
	TOTAL FIXED COSTS		ACRE	\$	984.48	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	1246.52	\$
6.	NET PROJECTED RETURNS		ACRE	\$-	1246.52	\$

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS. PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C2O)

CHRISTMAS TREE PRODUCTION, THIRD YEAR, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OPER NO. MONTH		LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	INPUT	MACH FIXED COSTS	TOTAL OPER. COST
GOPHER POISONER SHREDDER(2R) SPRAYER, C.TREE SHREDDER(2R) TANDEM DISC	5,47 FEB 9,30 APR 9,91 APR 9,91 MAY 9,91 JUNE 9,91 JUNE 9,91 JULY 9,91 JULY 9,90 AUG 9,91 AUG 9,91 SEPT 9,91 SEPT 9,93 OCT	1.00 1.00 2.00 1.00 1.00 1.00 1.00 1.00	O.101 O.526 1.008 O.526 O.504 O.526 O.504 O.526 O.504 O.526 O.504 O.504 O.526 O.504	O.076 O.398 O.764 O.398 O.382 O.398 O.382 O.398 O.764 O.398 O.382 O.398 O.382 O.398	0.27 1.30 3.02 1.51 1.30 1.51 1.30 3.02 1.30 1.51 1.30 1.51	0.45 2.37 4.54 2.37 2.27 2.37 2.37 4.54 2.37 2.27 2.37 2.37 2.37	1.20 0.0 31.99 0.0 5.59 0.0 31.99 0.0 5.59 0.0 5.59	1.00 4.27 14.56 4.27 7.28 4.27 7.28 4.27 14.56 4.27 7.28 4.27 7.28 4.27 0.24	2.92 7.93 54.11 7.93 16.65 7.93 16.65 7.93 16.65 7.93 16.65 7.93 0.60
TOTALS			7.865	5.959	21.57	35.39	87.52	89.38	233.87

B-1241(C2O)

CHRISTMAS TREE PRODUCTION (WHOLESALE), FOURTH YEAR 1984 PROJECTED COSTS AND RETURNS PER ACRE PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED			JECTED	
		YIELD	UNIT	\$/UNIT	VALUE	ESTIMATE
1.	GROSS RECEIPTS	400.00	- 4 - 0 - 1	45.00	6400 00	
	CHRISTMAS TREES	408.00	EACH	15.00	6120.00	
	TOTAL PROJECTED RETURNS				\$ 6120.00	\$
2.	VARIABLE COSTS	INPUT USE				
	VARIABLE COSTS PREHARVEST COSTS					
	*POISON GRAIN	1.50		0.80	1.20 52.80	
	*HERBICIDE	0.66	GAL.	80.00	52.80	
	*INSECTICIDE	7.50		7.45	55.87	
	SHEARING LABOR	35.00		4.50	55.87 157.50	
	SHEARING LABOR FUEL & LUBETRACTOR		ACRE		15.42	
	REPAIRSTRACTOR		ACRE		3.10	
	EQUIPMENT		ACRE		3.05	
	LABORMACHINERY				35.39	
	OPERATING CAPITAL	-321.13	DOL			
	CURTOTAL DREWARVEST	-321.13	ACRE	0.130	-41.75 \$ 282.59	<u></u>
	SUBTOTAL, PREHARVEST		ACRE		\$ 262.59	₽
	HARVEST COSTS			0.50	E7 00	
	*COLORING	6.00	GAL.	9.50	57.00	
	COLORING LABOR	6.00 408.00	HOUR	4.50	27.00	
	NETTING	408.00	TREE	0.30	27.00 122.40 102.00	
	ADVERTISING P-RATED EQP COST GRADING LABOR	408.00	TREE	0.25	102.00	
	P-RATED EQP COST	1.00 2.50	ACRE	21.10	21.10	
	GRADING LABOR	2.50	HOUR	4.50		
	HARV/LOAD LABOR	19.50	HOUR	4.50	87.75	
	HARV/LOAD LABOR SUBTOTAL, HARVEST		ACRE		\$ 428.50	\$
	TOTAL VARIABLE COSTS		ACRE		\$ 711.09	\$
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 1.	74/EACH	CHRISTMAS	TREES
3	INCOME ABOVE VARIABLE COS	TS	ACPE		\$ 5408 91	\$
٠.	THOOME ABOVE VARIABLE GOS		HONE		¥ 5405.51	Ψ
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR	- 11100111	ACRE		26.40	
	CALLE BARAGE				60.00	
	LAND-CASH RENT PRORATED ESTABL	1.00	ACDE	15.00	15.00	
	DDODATED ESTABL	1246 52	DOL.	1 00	1246.52	
	RETURN ON INVEST	1246.52	DOL.		224.37	
	TOTAL FIXED COSTS	1240.32	ACRE			\$
	TOTAL PIXED COSTS		ACRE		\$ 1575.27	₽
5.	TOTAL PROJECTED COSTS		ACRE		\$ 2286.36	\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 5.	60/EACH	CHRISTMAS	TREES
6.	NET PROJECTED RETURNS		ACRE		\$ 3833.64	\$

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS. PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

CHRISTMAS TREE PRODUCTION (WHOLESALE), FOURTH YEAR 1984 PROJECTED COSTS AND RETURNS PER ACRE PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OPER		LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
GOPHER POISONER	5,47 FEB	1.00	0.101	0.076	0.27	0.45	1.20	1.00	2.92
SHREDDER(2R)	9,30 APR	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
SPRAYER, C.TREE	9,91 APR	2.00	1.008	0.764	3.02	4.54	35.71	14.56	57.84
SHREDDER(2R)	9,30 MAY	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
SPRAYER, C.TREE	9,91 MAY	1.00	0.504	0.382	1.51	2.27	9.31	7.28	20.38
SHREDDER(2R)	9,30 JUNE	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
SPRAYER, C.TREE	9,91 JUNE	1.00	0.504	0.382	1.51	2.27	9.31	7.28	20.38
SHREDDER(2R)	9,30 JULY	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
SPRAYER, C.TREE	9,91 JULY	2.00	1.008	0.764	3.02	4.54	35.71	14.56	57.84
SHREDDER(2R)	9,30 AUG	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
SPRAYER, C.TREE	9,91 AUG	1.00	0.504	0.382	1.51	2.27	9.31	7.28	20.38
SHREDDER(2R)	9.30 SEPT	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
SPRAYER, C.TREE	9,91 SEPT	1.00	0.504	0.382	1.51	2.27	9.31	7.28	20.38
SHREDDER(2R)	9.30 DCT	1.00	0.526	0.398	1.30	2.37	0.0	4.27	7.93
TANDEM DISC	9.36 OCT	0.12	0.052	0.040	0.13	0.23	0.0	0.24	0.60
	•								
TOTALS			7.865	5.959	21.57	35.39	109.87	89.38	256.22

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 CHRISTMAS TREES (DOLLARS)

	EACH _	12.00	13.50	15.00	16.50	18.00
	326.40	3287.19	3776.79	4266.39	4755.99	5245.59
CHANTITY OF	367.20	3736.05	4286.85	4837.65	5388.45	5939.25
QUANTITY OF CHRISTMAS TREES	408.00	4184.91	4796.91	5408.91	6020.91	6632.91
	448.80	4633.77	5306.96	5980.16	6653.36	7326.56
	489.60	5082.62	5817.02	6551.42	7285.82	8020.22

B-1241(C20)

CHRISTMAS TREE PRODUCTION (CHOOSE AND CUT), FOURTH YEAR 1984 PROJECTED COSTS AND RETURNS PER ACRE PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED		PROJE	ECTED	YOUR
		YIFID	UNTT	\$/UNIT	VALUE	ESTIMATE
1	GROSS RECEIPTS		0.112.1	4, 0.11	77.202	2012111112
• •	TREES	408.00	FACH	15.00	6120.00	
	TOTAL PROJECTED RETURNS	400.00	LAUIT		6120.00	\$
	TOTAL TROOLOGED RETORNS			•	0.20.00	-
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS	1 0. 001				
	*POISON GRAIN	1.50	IB.	0.80	1.20	
	*HERBICIDE	0.66			52.80	
	*TMCECTICIDE	7.50				
	SHEARING LABOR FUEL & LUBETRACTOR	35.00		4 50	55.87 157.50	
	FUEL & LURE TPACTOR	00.00	ACRE	4.00	15.42	
	REPAIRSTRACTOR		ACRE		3.10	
	EQUIPMENT		ACRE		3.05	
	LABORMACHINERY	7.87			35.39	
	OPERATING CAPITAL	-324.28	DOL	0 130	<u>-42.16</u>	
	SUBTOTAL, PREHARVEST	324.20	ACRE	0.130	202 10	\$
	HARVEST COSTS		ACKL	Φ	202.10	*
	*COLORING	6 00	GAL	9 50	57 OO	
	*COLORING COLORING LABOR NETTING	6.00	HOUD	4 50	27.00	
	NETTING	408.00	TDEE	0.30	27.00 122.40	
	ADVEDT/CLIDDLITES	408.00	TDEE	0.30	162.40	
	ADVERT/SUPPLIES P-RATED EQP COST	1.00	ACDE	0.40 21.10	21 10	
	SUBTOTAL, HARVEST	1.00	ACRE	\$1.10	200.70	\$
	SUBTUTAL, HARVEST		ACRE	Ð	330.70	*
	TOTAL VARIABLE COSTS		ACRE	\$	672.88	\$
				•		
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 1.	65/EACH T	REES	
з.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	5447.12	\$
				•	•	·
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		26.40	
	EQUIPMENT		ACRE		62.98	
	LAND-CASH RENT	1.00	ACRE	15.00	15.00	
	PRORATED ESTABL	1246.52	DOL.	1.00	1246.52	
	RETURN ON INVEST	1246.52			224.37	
	TOTAL FIXED COSTS		ACRE			\$
				•		
5.	TOTAL PROJECTED COSTS		ACRE	\$	2248.15	\$
_ ,				•		•
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 5.	51/EACH T	REES	
6.	NET PROJECTED RETURNS		ACRE	\$	3871.85	\$
				•		

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS. PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C20)

CHRISTMAS TREE PRODUCTION (CHOOSE AND CUT), FOURTH YEAR 1984 PROJECTED COSTS AND RETURNS PER ACRE 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	MACH FIXED COSTS	TOTAL OPER. COST
GOPHER POISONER SHREDDER(2R) SPRAYER, C.TREE SHREDDER(2R) TANDEM DISC	5.47 FEB 9.30 APR 9.91 APR 9.30 MAY 9.91 MAY 9.30 JUNE 9.30 JULY 9.30 AUG 9.91 AUG 9.91 AUG 9.91 SEPT 9.30 OCT 9.36 OCT	1.00 1.00 2.00 1.00 1.00 1.00 1.00 2.00 1.00 1	0.101 0.526 1.008 0.526 0.504 0.526 0.504 0.526 0.504 0.526 0.504	0.076 0.398 0.764 0.398 0.382 0.398 0.382 0.398 0.764 0.398 0.382 0.398	0.27 1.30 3.02 1.51 1.30 1.51 1.30 3.02 1.51 1.30 1.51	0.45 2.37 4.54 2.27 2.27 2.37 4.54 2.37 2.27 2.37 2.27 2.37	1.20 0.0 35.71 0.0 9.31 0.0 9.31 0.0 9.31 0.0 9.31	1.00 4.27 14.56 4.27 7.28 4.27 7.28 4.27 7.28 4.27 7.28 4.27	2.92 7.93 57.84 7.93 20.38 7.93 20.38 7.93 57.84 7.93 20.38 7.93 0.60
TOTALS			7.865	5.959	21.57	35.39	109.87	89.38	256.22

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 TREES (DOLLARS)

	EACH	12.00	13.50	15.00	16.50	18.00
	326.40	3317.85	3807.45	4297.04	4786.64	5276.24
OHANTTTY OF	367.20	3770.48	4321.28	4872.08	5422.88	5973.68
QUANTITY OF TREES	1	4223.12	4835.12	5447.12	6059.12	6671.12
		4675.76	5348.96	6022.16	6695.36	7368.55
	489.60	5128.39	5862.79	6597.19	7331.59	8065.99

BAHIAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE

TYPICAL MANAGEMENT

	CATEGORY	PROJECTED		PROJE	CTED	YOUR
		YIELD	UNIT	\$/UNIT	VALUE	ESTIMATE
1.	GROSS RECEIPTS			s ⁻	0.0	•
	TOTAL PROJECTED RETURNS			Þ	0.0	>
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	FERT (N) APPL'D	86.00	LB.	0.25	21.50	
	FERT (P) APPL'D	36.00	LB.		9.00	
	FERT (K) APPL'D	36.00	LB.	0.15	5.40	
	LIME	0.20	TON	27.00		
	FUEL & LUBETRACTOR		ACRE		0.54	
	EQUIPMENT		ACRE		0.73	
	REPAIRSTRACTOR		ACRE		0.11	
	EQUIPMENT		ACRE		0.14	
	LABORMACHINERY	0.26	HOUR	4.50	1.18	
	EQUIPMENT	0.31	HOUR	4.50	1.42	
	OPERATING CAPITAL	16.15	DOL.	0.130 _	2.10	
	SUBTOTAL, PREHARVEST		ACRE	\$	47.52	\$
	HARVEST COSTS					
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	47.52	\$
3.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-47.52	\$
٠.		. •		•		·
4.	FIXED COSTS					
	DEPREC., INTEREST, TAXES	& INSUR.				
	TRACTOR		ACRE		1.83	
	EQUIPMENT		ACRE		2.14	
	LAND-CASH RENT	1.00	ACRE	8.00	8.00	
	TOTAL FIXED COSTS		ACRE	\$	11.97	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	59.49	\$
6	NET PROJECTED RETURNS		ACRE	\$	-59.49	•
Ο.	NET PROJECTED RETURNS		ACKE	Þ	-55.45	₽

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

PROJECTIONS FOR PLANNING PURPOSES ONLY NOT TO BE USED WITHOUT UPDATING AFTER 01/18/84.

B-1241(C20)

BAHIAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM OPER			MACHINE HOURS		LABOR COSTS		FIXED	TOTAL OPER. COST
SHREDDER(2R)	5,30 JULY	0.50	0.263	0.199	0.68	1.18	0.0	3.10	4.96
TOTALS			0.263	0.199	0.68	1.18	0.0	3.10	4.96

COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

	CATEGORY PROJECTED			PROJ	ECTED	YOUR		
		YIELD		\$/UNIT	VALUE	ESTIMATE		
1.	GROSS RECEIPTS							
	HAY	70.00	BALE	1.80	126.00			
	TOTAL PROJECTED RETURNS			\$	126.00	\$		
2.	VARIABLE COSTS	INPUT USE						
	PREHARVEST COSTS							
	FERT (N) APPL'D	110.00	LB.					
	FERT (P) APPL'D	60.00	LB.	0.25	15.00			
	FERT (K) APPL'D	60.00	LB.	0.15	9.00			
	LIME	1.00	TON	27.00	27.00			
	CUSTOM SPRIGGING	1.00	ACRE	90.00	90.00			
	*2-4-D	1.00	QT.	2.47	2.47			
	FUEL & LUBETRACTOR		ACRE		3.07			
	EQUIPMENT		ACRE		1.13			
	REPAIRSTRACTOR		ACRE		0.61			
	EQUIPMENT		ACRE		0.50			
	LABORMACHINERY	1.27	HOUR	4.50	5.72			
	EQUIPMENT	0.49		4.50	2.20			
	OPERATING CAPITAL	68.22	DOL.	0.130	8.87			
	SUBTOTAL, PREHARVEST		ACRE	\$	193.08	\$		
	HARVEST COSTS							
	CUSTOM BALING	70.00	BALE	0.60	42.00			
	CUSTOM HAULING	70.00			21.00			
	SUBTOTAL, HARVEST		ACRE	\$	63.00	\$		
	TOTAL VARIABLE COSTS		ACRE	\$	256.08	\$		
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 3.	66/BALE H	IAY			
З.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-130.08	\$		
4	FIXED COSTS							
٠.	DEPREC., INTEREST, TAXES	P. TNCHD						
	TRACTOR	a INSUR.	ACRE		10.11			
	EQUIPMENT		ACRE		5.14			
		1.00		10.00	10.00			
	TOTAL FIXED COSTS	1.00	ACRE		25.25			
	TOTAL PIXED COSTS		ACKE	•	25.25	₽		
5.	TOTAL PROJECTED COSTS		ACRE	\$	281.33	\$		
				/ :				
	BREAK-EVEN PRICE, TOTAL	CUSTS	\$ 4.	02/BALE F	IAY			
6.	NET PROJECTED RETURNS		ACRE	\$	-155.33	\$		

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION 1984 PROJECTED COSTS AND RETURNS PER ACRE TYPICAL MANAGEMENT

MACHINERY OPERATION		OPER MONTH	_	LABOR HOURS	MACHINE HOURS		LABOR COSTS		MACH FIXED COSTS	TOTAL OPER. COST
OFFSET DISC TANDEM DISC TANDEM DISC SPRAYER, PASTURE	4,34 5,36 5,36 5,90	JAN FEB	1.00 1.00 1.00 1.00	0.260 0.435 0.435 0.140	0.197 0.330 0.330 0.106	1.35 1.13 1.13 0.40	1.17 1.96 1.96 0.63	0.0 0.0 0.0 2.47	4.95 3.58 3.58 1.79	7.47 6.66 6.66 5.29
TOTALS				1.270	0.962	4.01	5.72	2.47	13.89	26.08

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 HAY (DOLLARS)

	BALE	1.44	1.62	1.80	1.98	2.16
	56.00	-162.84	-152.76	-142.68	-132.60	-122.52
CHANTITY OF	63.00	-159.06	-147.72	-136.38	-125.04	-113.70
QUANTITY OF HAY	70.00	-155.28	-142.68	-130.08	-117.48	-104.88
	77.00	-151.50	-137.64	-123.78	-109.92	-96.06
	84.00	-147.72	-132.60	-117.48	-102.36	-87.24

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