CHRISTMAS TREE ESTABLISHMENT, DEEP EAST TEXAS REGION
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	9,30	JULY	1.00	0.526	0.398	1.17	3.90
SHREDDER(2R)	9,30	AUG	1.00	0.526	0.398	1.17	3.90
SPRAYER, HERB	5,63	SEPT	1.00	0.209	0.159	0.62	1.75
GOPHER POISONER	9,47	SEPT	1.00	0.101	0.076	0.24	0.56
SHREDDER(2R)	9,30	SEPT	1.00	0.526	0.398	1.17	3.90
SHREDDER(2R)	9,30	OCT	1.00	0.526	0.398	1.17	3.90
SHREDDER(2R)	9,30	NOV	1.00	0.526	0.398	1.17	3.90
SHREDDER(2R)	9,30	MAY	1.00	0.526	0.398	1.17	3.90
SHREDDER(2R)	9,30	JUNE	1.00	0.526	0.398	1.17	3.90
TOTALS				3.989	3.022	9.07	29.62

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241(C20)

CHRISTMAS TREE PRODUCTION, SECOND YEAR, DEEP EAST TEXAS REGION
ESTIMATED COSTS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				$ 0.0	$
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
POISON GRAIN	1.50	LB.	0.65	0.97	
HERBICIDE	0.66	GAL.	74.00	48.84	
INSECTICIDE	3.00	LB.	10.20	30.60	
SHEARING LABOR	12.00	HOUR	4.00	48.00	
FUEL & LUBE--TRACTOR		ACRE		14.01	
REPAIRS------TRACTOR		ACRE		2.73	
EQUIPMENT		ACRE		3.05	
LABOR--------MACHINERY	7.87	HOUR	4.25	33.43	
OPERATING CAPITAL	94.34	DOL.	0.14	13.21	
SUBTOTAL, PREHARVEST		ACRE		$ 194.84	$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		$ 0.0	$
TOTAL VARIABLE COSTS		ACRE		$ 194.84	$
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ -194.84	$
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		21.15	
EQUIPMENT		ACRE		61.98	
PRORATED ESTABLISHMENT	343.40	DOL.	1.00	343.40	
RETURN ON INVESTMENT	343.40	DOL.	0.10	34.34	
LAND (NET SHARE-RENT)		ACRE		10.00	
TOTAL FIXED COSTS		ACRE		$ 470.87	$
5. TOTAL PROJECTED COSTS		ACRE		$ 665.71	$
6. NET PROJECTED RETURNS		ACRE		$ -665.71	$

PRORATED ESTAB. COST INCLUDES ALL DEV & MAIN COSTS FROM YEAR 1 TO CURRENT YEAR
RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS.
PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS PROJECTED 1980

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

CHRISTMAS TREE PRODUCTION, SECOND YEAR, DEEP EAST TEXAS REGION
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	9,30	JULY	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	JULY	2.00	1.008	0.764	2.79	13.75
SHREDDER(2R)	9,30	AUG	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	AUG	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	SEPT	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	SEPT	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	OCT	1.00	0.526	0.398	1.17	3.90
TANDEM DISC	9,36	OCT	0.12	0.052	0.040	0.12	0.20
GOPHER POISONER	5,47	FEB	1.00	0.101	0.076	0.29	0.62
SHREDDER(2R)	9,30	APR	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	APR	2.00	1.008	0.764	2.79	13.75
SHREDDER(2R)	9,30	MAY	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	MAY	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	JUNE	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	JUNE	1.00	0.504	0.382	1.40	6.88
TOTALS				7.865	5.959	19.79	83.13

PROJECTICNS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241(C20)

CHRISTMAS TREE PRODUCTION, THIRD YEAR, DEEP EAST TEXAS REGION
ESTIMATED COSTS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				$ 0.0	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
POISON GRAIN	1.50	LB.	0.65	0.97	________
HERBICIDE	0.66	GAL.	74.00	48.84	________
INSECTICIDE	4.50	LB.	10.20	45.90	________
SHEARING LABOR	23.00	HOUR	4.00	92.00	________
FUEL & LUBE--TRACTOR		ACRE		14.01	________
REPAIRS------TRACTOR		ACRE		2.73	________
EQUIPMENT		ACRE		3.05	________
LABOR--------MACHINERY	7.87	HOUR	4.25	33.43	________
OPERATING CAPITAL	114.68	DOL.	0.14	16.06	________
SUBTOTAL, PREHARVEST		ACRE		$ 256.99	$________
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		$ 0.0	$________
TOTAL VARIABLE COSTS		ACRE		$ 256.99	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ -256.99	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		21.15	________
EQUIPMENT		ACRE		61.98	________
PRORATED ESTABLISHMENT	665.71	DOL.	1.00	665.71	________
RETURN ON INVESTMENT	665.71	DOL.	0.10	66.57	________
LAND (NET SHARE-RENT)		ACRE		10.00	________
TOTAL FIXED COSTS		ACRE		$ 825.41	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 1082.40	$________
6. NET PROJECTED RETURNS		ACRE		$-1082.40	$________

PRORATED ESTAB COST INCLUDES ALL DEV & MAIN COSTS FROM YEAR 1 TO CURRENT YEAR
RET ON INV COST IS INTEREST CHARGE ON DEVOPMENT COSTS IN PAST YEARS
PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS PROJECTED 1980

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

CHRISTMAS TREE PRODUCTION, THIRD YEAR, DEEP EAST TEXAS REGION
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER (2R)	9,30	JULY	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	JULY	2.00	1.008	0.764	2.79	13.75
SHREDDER (2R)	9,30	AUG	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	AUG	1.00	0.504	0.382	1.40	6.88
SHREDDER (2R)	9,30	SEPT	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	SEPT	1.00	0.504	0.382	1.40	6.88
SHREDDER (2R)	9,30	OCT	1.00	0.526	0.398	1.17	3.90
TANDEM DISC	9,36	OCT	0.12	0.052	0.040	0.12	0.20
GOPHER POISONER	5,47	FEB	1.00	0.101	0.076	0.29	0.62
SHREDDER (2R)	9,30	APR	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	APR	2.00	1.008	0.764	2.79	13.75
SHREDDER (2R)	9,30	MAY	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	MAY	1.00	0.504	0.382	1.40	6.88
SHREDDER (2R)	9,30	JUNE	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	JUNE	1.00	0.504	0.382	1.40	6.88
TOTALS				7.865	5.959	19.79	83.13

PROJECTICNS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241(C20)

CHRISTMAS TREE PRODUTION, FOURTH YEAR, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TREES	408.00	YEAR	12.00	4896.00	________
TOTAL PROJECTED RETURNS				$ 4896.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
POISON GRAIN	1.50	LB.	0.65	0.97	________
HERBICIDE	0.66	GAL.	74.00	48.84	________
INSECTICIDE	7.50	LB.	10.20	76.50	________
SHEARING LABOR	35.00	HOUR	4.00	140.00	________
FUEL & LUBE--TRACTOR		ACRE		14.01	________
REPAIRS------TRACTOR		ACRE		2.73	________
EQUIPMENT		ACRE		3.05	________
LABOR--------MACHINERY	7.87	HOUR	4.25	33.43	________
OPERATING CAPITAL	125.86	DOL.	0.14	17.62	________
SUBTOTAL, PREHARVEST		ACRE		$ 337.15	$________
HARVEST COSTS					
COLORING	6.00	GAL.	9.00	54.00	________
COLORING LABOR	6.00	HOUR	4.00	24.00	________
NETTING	408.00	TREE	0.35	142.80	________
ADVERTISING	408.00	TREE	0.25	102.00	________
P-RATED EQP COST	1.00	ACRE	21.10	21.10	________
SUBTOTAL, HARVEST		ACRE		$ 343.90	$________
TOTAL VARIABLE COSTS		ACRE		$ 681.05	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 4214.95	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		21.15	________
EQUIPMENT		ACRE		61.98	________
PRORATED ESTABLISHMENT	1082.40	DOL.	1.00	1082.40	________
RETURN ON INVESTMENT	1082.40	DOL.	0.10	108.24	________
LAND (NET SHARE-RENT)		ACRE		10.00	________
TOTAL FIXED COSTS		ACRE		$ 1283.77	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 1964.82	$________
6. NET PROJECTED RETURNS		ACRE		$ 2931.18	$________

PRORATED ESTAB COST INCLUDES ALL DEV & MAIN COSTS FROM YEAR 1 TO CURRENT YEAR
RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS.
PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS PROJECTED 1980

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

CHRISTMAS TREE PRODUTION, FOURTH YEAR, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
GOPHER POISONER	5,47	FEB	1.00	0.101	0.076	0.29	0.62
SHREDDER(2R)	9,30	APR	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	APR	2.00	1.008	0.764	2.79	13.75
SHREDDER(2R)	9,30	MAY	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	MAY	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	JUNE	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	JUNE	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	JULY	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	JULY	2.00	1.008	0.764	2.79	13.75
SHREDDER(2R)	9,30	AUG	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	AUG	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	SEPT	1.00	0.526	0.398	1.17	3.90
SPRAYER, C.TREE	9,91	SEPT	1.00	0.504	0.382	1.40	6.88
SHREDDER(2R)	9,30	OCT	1.00	0.526	0.398	1.17	3.90
TANDEM DISC	9,36	OCT	0.12	0.052	0.040	0.12	0.20
TOTALS				7.865	5.959	19.79	83.13

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241(C20)

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

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				$ 0.0	$_______
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
NITROGEN	86.00	LB.	0.23	19.78	_______
PHOSPHORUS	36.00	LB.	0.24	8.64	_______
POTASSIUM	36.00	LB.	0.11	3.96	_______
LIME	0.20	TON	16.00	3.20	_______
FUEL & LUBE--TRACTOR		ACRE		0.57	_______
EQUIPMENT		ACRE		0.02	_______
REPAIRS------TRACTOR		ACRE		0.14	_______
EQUIPMENT		ACRE		0.42	_______
LABOR--------MACHINERY	0.51	HOUR	4.25	2.18	_______
OPERATING CAPITAL	11.12	DOL.	0.14	1.56	_______
SUBTOTAL, PREHARVEST		ACRE		$ 40.46	$_______
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		$ 0.0	$_______
TOTAL VARIABLE COSTS		ACRE		$ 40.46	$_______
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ -40.46	$_______
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		0.85	_______
EQUIPMENT		ACRE		1.58	_______
LAND (NET SHARE-RENT)		ACRE		7.00	_______
TOTAL FIXED COSTS		ACRE		$ 9.43	$_______
5. TOTAL PROJECTED COSTS		ACRE		$ 49.89	$_______
6. NET PROJECTED RETURNS		ACRE		$ -49.89	$_______

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS PROJECTED 1980

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	APR	0.10	0.125	0.100	0.20	0.17
SHREDDER (2R)	5,30	JULY	0.50	0.263	0.199	0.74	2.10
PICKUP	10	JULY	0.10	0.125	0.100	0.20	0.17
TOTALS				0.513	0.399	1.14	2.43

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241(C20)

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

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
HAY	70.00	BALE	1.65	115.50	________
TOTAL PROJECTED RETURNS				$ 115.50	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
NITROGEN	110.00	LB.	0.23	25.30	________
PHOSPHORUS	60.00	LB.	0.24	14.40	________
POTASSIUM	60.00	LB.	0.11	6.60	________
LIME	1.00	TON	16.00	16.00	________
CUSTOM SPRIGGING	1.00	ACRE	35.00	35.00	________
2-4-D	1.00	QT.	2.46	2.46	________
FUEL & LUBE--TRACTOR		ACRE		3.20	________
EQUIPMENT		ACRE		0.04	________
REPAIRS------TRACTOR		ACRE		0.76	________
EQUIPMENT		ACRE		1.29	________
LABOR--------MACHINERY	1.90	HOUR	4.25	8.05	________
OPERATING CAPITAL	34.36	DOL.	0.14	4.81	________
SUBTOTAL, PREHARVEST		ACRE		$ 117.92	$________
HARVEST COSTS					
CUSTOM BALING	70.00	BALE	0.65	45.50	________
CUSTOM HAULING	70.00	BALE	0.25	17.50	________
SUBTOTAL, HARVEST		ACRE		$ 63.00	$________
TOTAL VARIABLE COSTS		ACRE		$ 180.92	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ -65.42	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		4.53	________
EQUIPMENT		ACRE		4.55	________
LAND (NET SHARE-RENT)		ACRE		8.00	________
TOTAL FIXED COSTS		ACRE		$ 17.08	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 198.00	$________
6. NET PROJECTED RETURNS		ACRE		$ -82.50	$________

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS PROJECTED 1980

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3,34	JAN	1.00	0.260	0.197	1.40	3.10
TANDEM DISC	5,36	JAN	1.00	0.435	0.330	1.22	1.95
TANDEM DISC	5,36	FEB	1.00	0.435	0.330	1.22	1.95
PICKUP	10	FEB	0.10	0.125	0.100	0.20	0.17
PICKUP	10	MAR	0.10	0.125	0.100	0.20	0.17
SPRAYER, PASTURE	5,90	MAY	1.00	0.140	0.106	0.43	1.25
PICKUP	10	MAY	0.10	0.125	0.100	0.20	0.17
PICKUP	10	JUNE	0.10	0.125	0.100	0.20	0.17
PICKUP	10	JULY	0.10	0.125	0.100	0.20	0.17
TOTALS				1.895	1.462	5.29	9.08