SOUTHERN PEAS (FRESH MARKET), DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SOUTHERN PEAS	135.00	BU.	8.00	1080.00	________
TOTAL PROJECTED RETURNS				$ 1080.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
*SO. PEA SEED	20.00	LB.	0.55	11.00	________
*NITROGEN	18.00	LB.	0.29	5.22	________
*PHOSPHORUS	72.00	LB.	0.27	19.44	________
*POTASSIUM	72.00	LB.	0.15	10.80	________
*INSECTICIDE	1.00	QT.	8.76	8.76	________
FUEL & LUBE--TRACTOR		ACRE		8.76	________
EQUIPMENT		ACRE		1.69	________
REPAIRS-------TRACTOR		ACRE		1.35	________
EQUIPMENT		ACRE		0.77	________
LABOR---------MACHINERY	3.83	HOUR	4.50	17.23	________
EQUIPMENT	0.70	HOUR	4.50	3.15	________
OPERATING CAPITAL	-53.29	DOL.	0.180	-9.59	________
SUBTOTAL, PREHARVEST		ACRE		$ 78.58	$________
HARVEST COSTS					
HAND HARVEST	135.00	BU.	3.00	405.00	________
SACKS	135.00	EACH	0.22	29.70	________
CUSTOM HAUL	135.00	EACH	0.55	74.25	________
SUBTOTAL, HARVEST		ACRE		$ 508.95	$________
TOTAL VARIABLE COSTS		ACRE		$ 587.53	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$ 4.35/BU.	SOUTHERN PEAS		
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 492.47	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		23.93	________
EQUIPMENT		ACRE		11.35	________
LAND-CASH RENT	1.00	ACRE	15.00	15.00	________
TOTAL FIXED COSTS		ACRE		$ 50.28	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 637.80	$________
BREAK-EVEN PRICE, TOTAL COSTS		$ 4.72/BU.	SOUTHERN PEAS		
6. NET PROJECTED RETURNS		ACRE		$ 442.20	$________

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

SOUTHERN PEAS (FRESH MARKET), DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
TANDEM DISC	5,36	FEB	2.00	0.870	0.659	2.37	3.92	0.0	7.20	13.48
RENT FERT APPLI.	4,86	MAR	1.00	0.135	0.103	0.65	0.61	35.46	1.49	38.21
TANDEM DISC	5,36	APR	1.00	0.435	0.330	1.18	1.96	0.0	3.60	6.74
PLANT-CULT (1-R)	9,80	APR	1.00	0.336	0.255	0.89	1.51	11.00	1.87	15.27
PLANT-CULT (1-R)	9,80	MAY	2.00	0.672	0.509	1.78	3.03	0.0	3.75	8.55
SPRAYER, PNUT	5,64	MAY	2.00	0.419	0.317	1.19	1.88	8.76	5.27	17.11
SHREDDER(2R)	5,30	JULY	1.00	0.526	0.398	1.43	2.37	0.0	6.65	10.44
TANDEM DISC	5,36	JULY	1.00	0.435	0.330	1.18	1.96	0.0	3.60	6.74
TOTALS				3.829	2.901	10.67	17.23	55.22	33.43	116.55

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 SOUTHERN PEAS (DOLLARS)

QUANTITY OF SOUTHERN PEAS	BU.	6.40	7.20	8.00	8.80	9.60
	108.00	205.46	291.86	378.26	464.66	551.06
	121.50	240.97	338.17	435.37	532.57	629.77
	135.00	276.47	384.47	492.47	600.47	708.47
	148.50	311.98	430.78	549.58	668.38	787.18
	162.00	347.48	477.08	606.68	736.28	865.88

SWEET CORN PRODUCTION, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SWEET CORN	1200.00	DOZ.	1.30	1560.00	________
TOTAL PROJECTED RETURNS				$ 1560.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
*SWEET CRN SD	10.00	LB.	2.50	25.00	________
*NITROGEN	120.00	LB.	0.29	34.80	________
*PHOSPHORUS	80.00	LB.	0.27	21.60	________
*POTASSIUM	80.00	LB.	0.15	12.00	________
*HERB PREMERGE	1.00	LB.	2.45	2.45	________
FUEL & LUBE--TRACTOR		ACRE		5.65	________
EQUIPMENT		ACRE		1.52	________
REPAIRS------TRACTOR		ACRE		0.81	________
EQUIPMENT		ACRE		0.54	________
LABOR--------MACHINERY	2.48	HOUR	4.50	11.17	________
EQUIPMENT	0.63	HOUR	4.50	2.83	________
OPERATING CAPITAL	-61.71	DOL.	0.180	-11.11	________
SUBTOTAL, PREHARVEST		ACRE		$ 107.27	$________
HARVEST COSTS					
PLLNG & PCKNG	48.00	HOUR	4.25	204.00	________
SACKS	240.00	EACH	0.22	52.80	________
CUSTOM HAUL	1200.00	DOZ.	0.12	144.00	________
SUBTOTAL, HARVEST		ACRE		$ 400.80	$________
TOTAL VARIABLE COSTS		ACRE		$ 508.07	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$ 0.42/DOZ. SWEET CORN			
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 1051.93	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		16.69	________
EQUIPMENT		ACRE		9.01	________
LAND-CASH RENT	1.00	ACRE	15.00	15.00	________
TOTAL FIXED COSTS		ACRE		$ 40.70	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 548.77	$________
BREAK-EVEN PRICE, TOTAL COSTS		$ 0.46/DOZ. SWEET CORN			
6. NET PROJECTED RETURNS		ACRE		$ 1011.23	$________

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

SWEET CORN PRODUCTION, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER (2R)	5,30	JULY	1.00	0.526	0.398	1.43	2.37	0.0	6.65	10.44
TANDEM DISC	5,36	JULY	1.00	0.435	0.330	1.18	1.96	0.0	3.60	6.74
TANDEM DISC	5,36	FEB	2.00	0.870	0.659	2.37	3.92	0.0	7.20	13.48
SPRAYER, HERB	5,62	MAR	1.00	0.315	0.239	0.90	1.42	2.45	3.92	8.68
PLANT-CULT (1-R)	5,80	MAR	1.00	0.336	0.255	0.94	1.51	70.20	2.68	75.33
TOTALS				2.482	1.880	6.82	11.17	72.65	24.04	114.68

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 SWEET CORN (DOLLARS)

QUANTITY OF SWEET CORN (DOZ.)	1.04	1.17	1.30	1.43	1.56
960.	570.49	695.29	820.09	944.89	1069.69
1080.	655.21	795.61	936.01	1076.41	1216.81
1200.	739.93	895.93	1051.93	1207.93	1363.93
1320.	824.65	996.25	1167.85	1339.45	1511.04
1440.	909.37	1096.57	1283.77	1470.97	1658.16

COMMON BERMUDAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED 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					
FERT (N) APPL'D	86.00	LB.	0.29	24.94	______
FERT (P) APPL'D	36.00	LB.	0.27	9.72	______
FERT (K) APPL'D	36.00	LB.	0.15	5.40	______
LIME	0.20	TON	25.00	5.00	______
*2-4-D	1.00	QT.	2.47	2.47	______
FUEL & LUBE--TRACTOR		ACRE		1.51	______
EQUIPMENT		ACRE		0.51	______
REPAIRS------TRACTOR		ACRE		0.22	______
EQUIPMENT		ACRE		0.18	______
LABOR---------MACHINERY	0.67	HOUR	4.50	2.99	______
EQUIPMENT	0.21	HOUR	4.50	0.94	______
OPERATING CAPITAL	18.77	DOL.	0.180	3.38	______
SUBTOTAL, PREHARVEST		ACRE		$ 57.26	$______
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		$ 0.0	$______
TOTAL VARIABLE COSTS		ACRE		$ 57.26	$______
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ -57.26	$______
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		4.47	______
EQUIPMENT		ACRE		4.69	______
LAND-CASH RENT	1.00	ACRE	8.00	8.00	______
TOTAL FIXED COSTS		ACRE		$ 17.16	$______
5. TOTAL PROJECTED COSTS		ACRE		$ 74.43	$______
6. NET PROJECTED RETURNS		ACRE		$ -74.43	$______

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

COMMON BERMUDAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

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
SPRAYER, PASTURE	5,90	JUNE	1.00	0.140	0.106	0.42	0.63	2.47	1.96	5.48
SHREDDER (2R)	5,30	JULY	1.00	0.526	0.398	1.43	2.37	0.0	6.65	10.44
TOTALS				0.665	0.504	1.85	2.99	2.47	8.61	15.92

COMMON BERMUDA - CLOVER, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED 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					
FERT (N) APPL'D	65.00	LB.	0.29	18.85	_______
FERT (P) APPL'D	60.00	LB.	0.27	16.20	_______
FERT (K) APPL'D	60.00	LB.	0.15	9.00	_______
*2-4-D	1.00	QT.	2.47	2.47	_______
LIME	0.25	TON	25.00	6.25	_______
FUEL & LUBE--TRACTOR		ACRE		2.51	_______
EQUIPMENT		ACRE		0.68	_______
REPAIRS------TRACTOR		ACRE		0.36	_______
EQUIPMENT		ACRE		0.25	_______
LABOR--------MACHINERY	1.10	HOUR	4.50	4.95	_______
EQUIPMENT	0.28	HOUR	4.50	1.26	_______
OPERATING CAPITAL	34.87	DOL.	0.180	6.28	_______
SUBTOTAL, PREHARVEST		ACRE	$	69.05	$_______
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE	$	0.0	$_______
TOTAL VARIABLE COSTS		ACRE	$	69.05	$_______
3. INCOME ABOVE VARIABLE COSTS		ACRE	$	-69.05	$_______
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		7.40	_______
EQUIPMENT		ACRE		5.55	_______
LAND-CASH RENT	1.00	ACRE	8.00	8.00	_______
TOTAL FIXED COSTS		ACRE	$	20.95	$_______
5. TOTAL PROJECTED COSTS		ACRE	$	90.00	$_______
6. NET PROJECTED RETURNS		ACRE	$	-90.00	$_______

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

COMMON BERMUDA - CLOVER, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER(2R)	5,30	SEPT	1.00	0.526	0.398	1.43	2.37	0.0	6.65	10.44
TANDEM DISC	5,36	SEPT	1.00	0.435	0.330	1.18	1.96	0.0	3.60	6.74
SPRAYER, PASTURE	5,90	JULY	1.00	0.140	0.106	0.42	0.63	2.47	1.96	5.48
TOTALS				1.100	0.834	3.03	4.95	2.47	12.21	22.66

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 02/17/82. B-1241 (C20)

CRIMSON CLOVER EXTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION
1982 PROJECTED 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					
*CRIMSON CLV SD	20.00	LB.	0.70	14.00	
*INOCULANT-CRMSN	1.00	ACRE	1.20	1.20	
FERT (N) APPL'D	18.00	LB.	0.29	5.22	
FERT (P) APPL'D	72.00	LB.	0.27	19.44	
FERT (K) APPL'D	72.00	LB.	0.15	10.80	
LIME	0.30	TON	25.00	7.50	
FUEL & LUBE--TRACTOR		ACRE		2.65	
EQUIPMENT		ACRE		0.51	
REPAIRS------TRACTOR		ACRE		0.38	
EQUIPMENT		ACRE		0.20	
LABOR--------MACHINERY	1.16	HOUR	4.50	5.24	
EQUIPMENT	0.21	HOUR	4.50	0.94	
OPERATING CAPITAL	50.64	DOL.	0.180	9.11	
SUBTOTAL, PREHARVEST		ACRE	$	77.20	$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE	$	0.0	$
TOTAL VARIABLE COSTS		ACRE	$	77.20	$
3. INCOME ABOVE VARIABLE COSTS		ACRE	$	-77.20	$
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		7.83	
EQUIPMENT		ACRE		4.65	
LAND-CASH RENT	1.00	ACRE	8.00	8.00	
TOTAL FIXED COSTS		ACRE	$	20.48	$
5. TOTAL PROJECTED COSTS		ACRE	$	97.68	$
6. NET PROJECTED RETURNS		ACRE	$	-97.68	$

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

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.