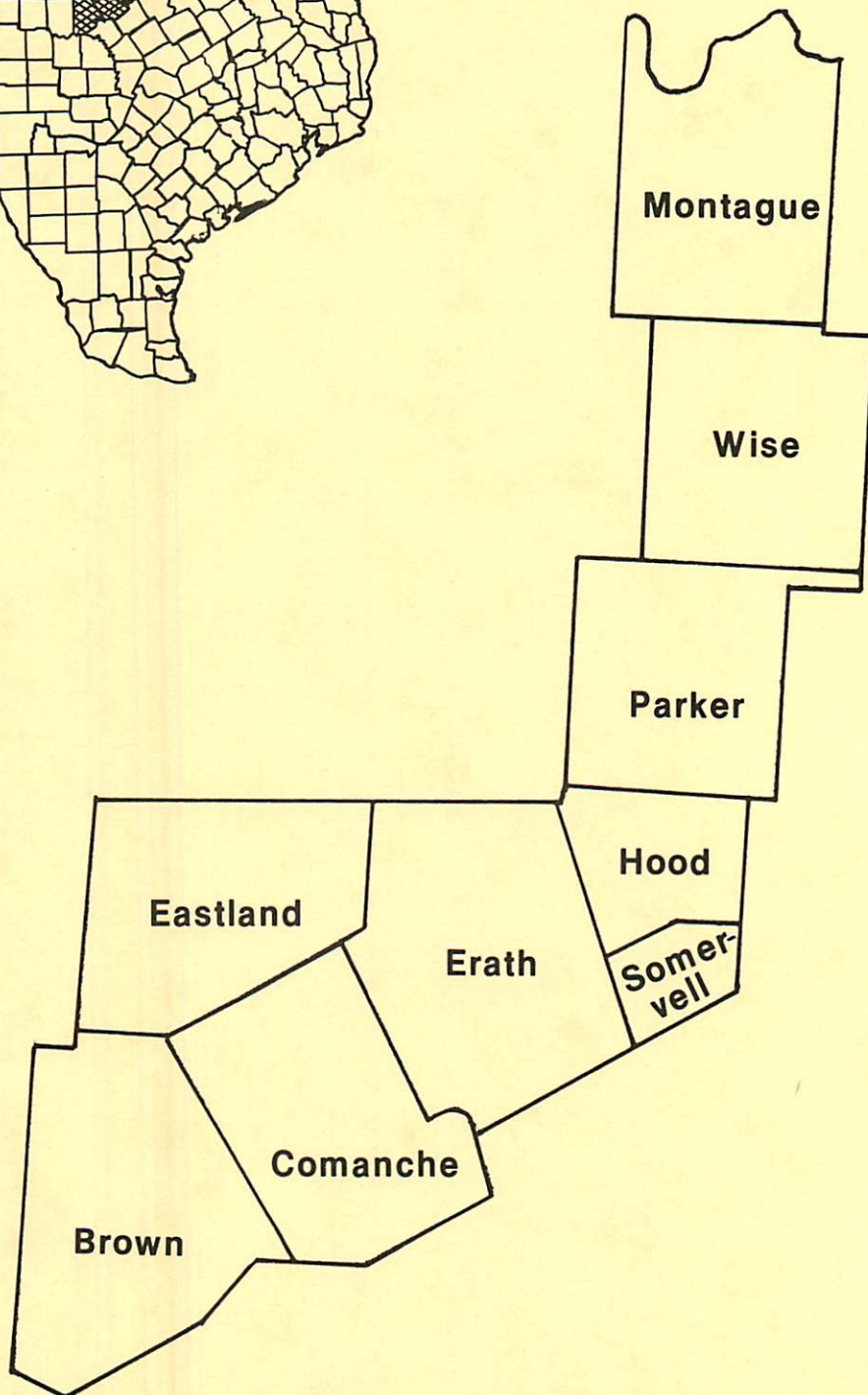
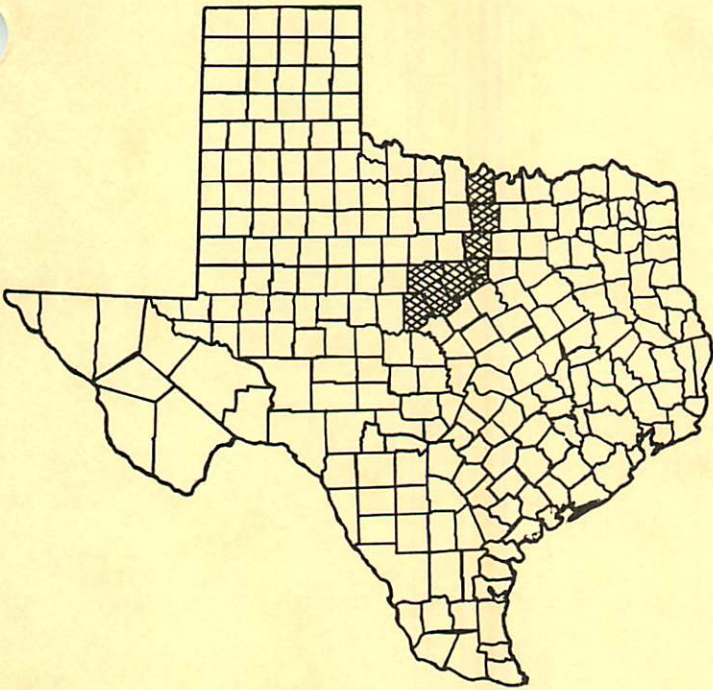


TEXAS CROSS TIMBERS

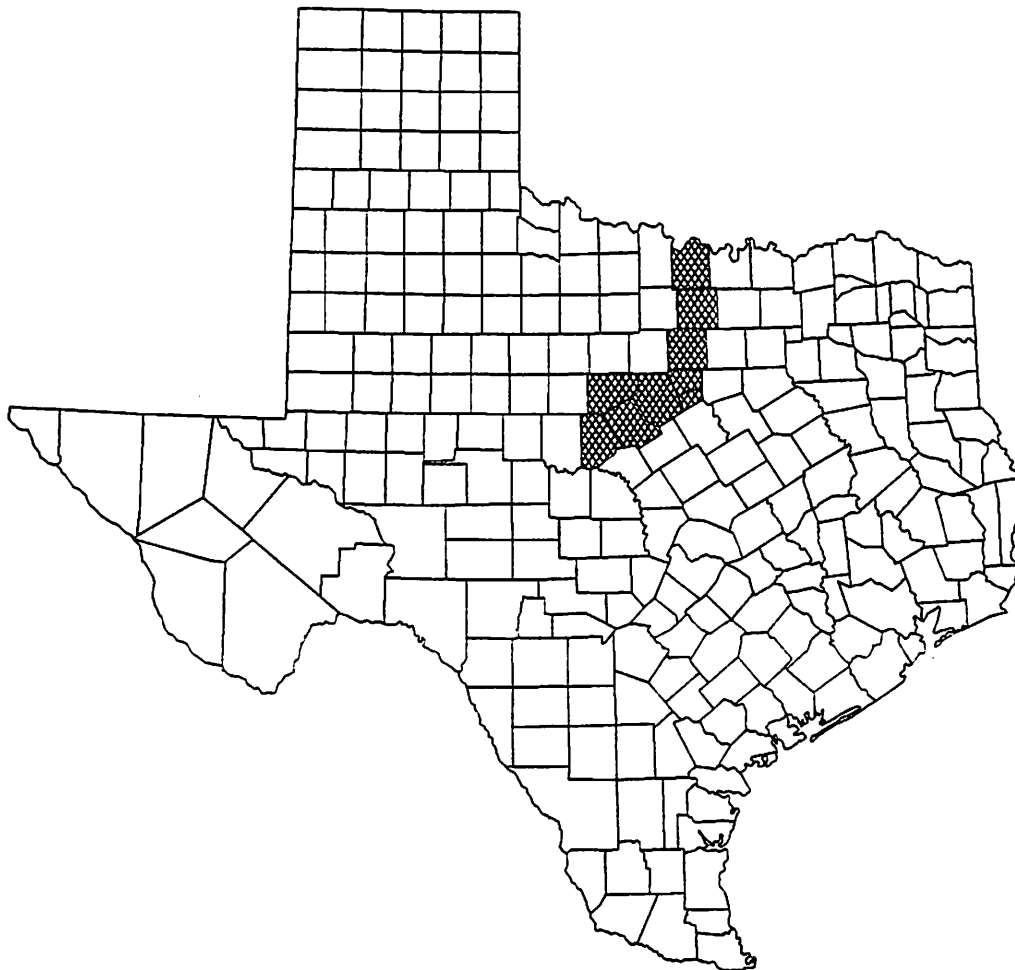
SOIL RESOURCE AREA 13



TEXAS CROP ENTERPRISE BUDGETS

TEXAS CROSS TIMBERS REGION

Projected for 1985



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GRAIN SORGHUM, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	16.00	CWT.	4.45	71.20	_____
DEFICIENCY PMT.	16.00	CWT.	0.82	13.12	_____
TOTAL PROJECTED RETURNS				\$ 84.32	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*GRAIN SORG. SEED	6.00	LB.	0.60	3.60	_____
*NITROGEN	32.00	LB.	0.25	8.00	_____
*PHOSPHORUS	40.00	LB.	0.20	8.00	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
FUEL & LUBE--TRACTOR		ACRE		11.90	_____
REPAIRS-----TRACTOR		ACRE		5.53	_____
EQUIPMENT		ACRE		1.78	_____
LABOR-----MACHINERY	2.49	HOUR	5.00	12.47	_____
OPERATING CAPITAL	10.96	DOL.	0.140	1.53	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 55.07	\$ _____
HARVEST COSTS					
CUST HARV SORG D	16.00	CWT.	0.40	6.40	_____
HAUL GRAIN SORG	16.00	CWT.	0.25	4.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 10.40	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 65.47	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 3.27/CWT.	GRAIN SORGHUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 18.85	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		16.13	_____
EQUIPMENT		ACRE		15.73	_____
LAND---NET SHARE-RENT		ACRE		18.37	_____
TOTAL FIXED COSTS		ACRE		\$ 50.23	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 115.70	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 6.41/CWT.	GRAIN SORGHUM	
6. NET PROJECTED RETURNS		ACRE		\$ -31.38	\$ _____

SHARE RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERTILIZER,
 HARVESTING AND HAULING. MARKET PRICE BASED ON LOAN RATE. D
 DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH FARM SET ASIDE.

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.

605 GRAIN SORGHUM, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 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
MB PLOW 4 BOTTOM	3,37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
PLANTER 4-R	4,43	MAR	1.00	0.302	0.229	1.84	1.51	3.60	3.32	10.27
DISK-OFFSET	3,34	MAR	1.00	0.195	0.148	1.68	0.98	0.0	2.28	4.94
DISK-TANDEM	3,33	APR	1.00	0.210	0.159	1.65	1.05	0.0	2.75	5.45
DISK/BEDDER	3,49	APR	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
CULTIVATOR ROLLG	3,65	JUNE	2.00	0.637	0.482	5.02	3.18	0.0	5.48	13.68
SHREDDER	3,61	AUG	1.00	0.270	0.205	2.11	1.35	0.0	4.67	8.14
TOTALS				2.493	1.889	19.22	12.47	3.60	29.88	65.16

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF GRAIN SORGHUM	PRICE OF GRAIN SORGHUM (DOLLARS)				
	3.56	4.00	4.45	4.89	5.34
CWT.					
12.80	-17.06	-13.24	-9.42	-5.61	-1.79
14.40	-13.06	-8.76	-4.47	-0.18	4.12
16.00	-9.06	-4.29	0.48	5.25	10.02
17.60	-5.06	0.19	5.43	10.68	15.93
19.20	-1.06	4.66	10.39	16.11	21.84

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

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RUNNER PEANUTS, DRYLAND, TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER ACRE
SOLID PLANTED

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	1566.00	LB.	0.27	430.65	_____
TOTAL PROJECTED RETURNS				\$ 430.65	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*PEANUT SEED	60.00	LB.	0.65	39.00	_____
*NITROGEN (DRY)	15.00	LB.	0.29	4.35	_____
*PHOSPHORUS	30.00	LB.	0.20	6.00	_____
*POTASSIUM	15.00	LB.	0.11	1.65	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERB, PREMERGE	1.00	ACRE	4.25	4.25	_____
*FOLIAR FUNGICIDE	2.00	APPL	4.90	9.80	_____
*INSECTICIDE	1.00	APPL	12.30	12.30	_____
*COVER CROP	40.00	LB.	0.13	5.20	_____
FUEL & LUBE--TRACTOR		ACRE		11.13	_____
EQUIPMENT		ACRE		2.75	_____
REPAIRS-----TRACTOR		ACRE		5.11	_____
EQUIPMENT		ACRE		2.84	_____
LABOR-----MACHINERY	2.77	HOUR	5.00	13.85	_____
EQUIPMENT	1.19	HOUR	5.00	5.95	_____
OTHER	1.00	HOUR	5.00	5.00	_____
OPERATING CAPITAL	22.78	DOL.	0.140	3.19	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 134.62	\$ _____
HARVEST COSTS					
CUST. DRY PNUTS	0.78	TON	20.00	15.66	_____
FUEL & LUBE--TRACTOR		ACRE		8.33	_____
REPAIRS-----TRACTOR		ACRE		4.00	_____
EQUIPMENT		ACRE		4.53	_____
LABOR-----MACHINERY	1.69	HOUR	5.00	8.46	_____
EQUIPMENT	0.01	HOUR	5.00	0.04	_____
SUBTOTAL, HARVEST		ACRE		\$ 41.02	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 175.64	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.11/LB.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 255.01	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		27.87	_____
EQUIPMENT		ACRE		53.78	_____
QUOTA COST	1566.00	LB.	0.02	31.32	_____
LAND-CASH RENT	1.00	ACRE	25.00	25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 137.97	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 313.61	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.20/LB.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ 117.04	\$ _____

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.

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RUNNER PEANUTS, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SOLID PLANTED

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
MB PLOW 4 BOTTOM	3.37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
DISK-TANDEM	3.33	APR	2.00	0.421	0.319	3.29	2.10	0.0	5.51	10.91
SPRAYER	73	APR	1.00	0.0	0.135	0.19	0.0	4.25	0.53	4.97
DISK/BEDDER	3.49	MAY	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
PLANTER PEAN 4-R	3.41	MAY	1.00	0.302	0.229	2.46	1.51	39.00	6.31	49.29
CULTIVATOR ROLLG	3.65	JUNE	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	5.73	JULY	1.00	0.178	0.135	0.66	0.89	12.30	1.49	15.34
SPRAYER	5.73	AUG	2.00	0.357	0.270	1.32	1.78	9.80	2.99	15.88
DRILL GRAIN	5.53	NOV	1.00	0.315	0.239	1.25	1.58	5.20	3.27	11.29
DIGGER PEANUT	3.69	NOV	1.00	0.903	0.684	7.23	4.51	0.0	13.85	25.60
COMBINE PNUT	3.95	NOV	1.00	0.789	0.598	9.60	3.95	0.0	25.46	39.00
TOTALS				4.462	3.516	35.42	22.31	70.55	73.51	201.79

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 PEANUTS (DOLLARS)				
		0.22	0.25	0.27	0.30	0.33
QUANTITY OF PEANUTS	LB.					
	1253.	109.37	143.82	178.27	212.73	247.18
	1409.	139.12	177.88	216.64	255.40	294.16
	1566.	168.88	211.94	255.01	298.07	341.14
	1723.	198.63	246.00	293.37	340.75	388.12
	1879.	228.39	280.06	331.74	383.42	435.10

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RUNNER PEANUTS, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SKIP-ROW PLANT (2 IN, 1 OUT)

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	1450.00	LB.	0.27	398.75	_____
TOTAL PROJECTED RETURNS				\$ 398.75	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*PEANUT SEED	40.00	LB.	0.65	26.00	_____
*NITROGEN (DRY)	15.00	LB.	0.29	4.35	_____
*PHOSPHORUS	30.00	LB.	0.20	6.00	_____
*POTASSIUM	15.00	LB.	0.11	1.65	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERB, PREMERGE	1.00	ACRE	4.25	4.25	_____
*FOL FUNG SKIP-R	2.00	APPL	3.28	6.56	_____
*INSECT. SKIP-R	1.00	APPL	8.20	8.20	_____
*COVER CROP	40.00	LB.	0.13	5.20	_____
FUEL & LUBE--TRACTOR		ACRE		12.70	_____
EQUIPMENT		ACRE		2.75	_____
REPAIRS-----TRACTOR		ACRE		5.86	_____
EQUIPMENT		ACRE		3.03	_____
LABOR-----MACHINERY	3.09	HOUR	5.00	15.44	_____
EQUIPMENT	1.19	HOUR	5.00	5.95	_____
OTHER	1.00	HOUR	5.00	5.00	_____
OPERATING CAPITAL	16.40	DOL.	0.140	2.30	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 117.49	\$ _____
HARVEST COSTS					
CUST. DRY PNUTS	1.08	TON	20.00	21.60	_____
FUEL & LUBE--TRACTOR		ACRE		8.33	_____
REPAIRS-----TRACTOR		ACRE		4.00	_____
EQUIPMENT		ACRE		4.54	_____
LABOR-----MACHINERY	1.69	HOUR	5.00	8.46	_____
EQUIPMENT	0.01	HOUR	5.00	0.07	_____
SUBTOTAL, HARVEST		ACRE		\$ 47.01	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 164.50	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.11/LB.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 234.25	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		29.92	_____
EQUIPMENT		ACRE		57.33	_____
QUOTA COST	1450.00	LB.	0.02	29.00	_____
LAND-CASH RENT	1.00	ACRE	25.00	25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 141.25	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 305.75	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.21/LB.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ 93.00	\$ _____

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RUNNER PEANUTS, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SKIP-ROW PLANT (2 IN, 1 OUT)

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
MB PLOW 4 BOTTOM	3,37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
DISK-TANDEM	3,33	APR	2.00	0.421	0.319	3.29	2.10	0.0	5.51	10.91
SPRAYER	73	APR	1.00	0.0	0.135	0.19	0.0	4.25	0.53	4.97
DISK/BEDDER	3,49	MAY	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
PLANTER PEAN 4-R	3,41	MAY	1.00	0.302	0.229	2.46	1.51	26.00	6.31	36.29
SPRAYER	5,73	JULY	1.00	0.178	0.135	0.66	0.89	8.20	1.49	11.24
CULTIVATOR ROLLG	3,65	JULY	2.00	0.637	0.482	5.02	3.18	0.0	5.48	13.68
SPRAYER	5,73	AUG	2.00	0.357	0.270	1.32	1.78	6.56	2.99	12.64
DRILL GRAIN	5,53	NOV	1.00	0.315	0.239	1.25	1.58	5.20	3.27	11.29
DIGGER PEANUT	3,69	NOV	1.00	0.903	0.684	7.23	4.51	0.0	13.85	25.60
COMBINE PNUT	3,95	NOV	1.00	0.789	0.598	9.60	3.95	0.0	25.46	39.00
TOTALS				4.781	3.757	37.93	23.90	50.21	76.25	188.29

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF PEANUTS	PRICE OF PEANUTS (DOLLARS)				
	0.22	0.25	0.27	0.30	0.33
1160.	100.82	132.72	164.62	196.52	228.42
1305.	127.66	163.55	199.44	235.32	271.21
1450.	154.50	194.38	234.25	274.13	314.00
1595.	181.34	225.20	269.07	312.93	356.79
1740.	208.18	256.03	303.88	351.73	399.58

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RUNNER PEANUTS, IRRIGATED, TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER ACRE
SOLID PLANTED

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	2727.00	LB.	0.27	749.92	_____
TOTAL PROJECTED RETURNS				\$ 749.92	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*PEANUT SEED	90.00	LB.	0.65	58.50	_____
*NITROGEN (DRY)	25.00	LB.	0.29	7.25	_____
*PHOSPHORUS	50.00	LB.	0.20	10.00	_____
*POTASSIUM	25.00	LB.	0.11	2.75	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERB, PREMERGE	1.00	ACRE	4.25	4.25	_____
*INSECTICIDE	1.00	APPL	8.20	8.20	_____
*FOLIAR FUNGICIDE	4.00	APPL	4.90	19.60	_____
*SOIL FUNGICIDE	3.00	APPL	16.15	48.45	_____
*COVER CROP	40.00	LB.	0.13	5.20	_____
*SOIL FUNGICIDE	1.00	APPL	16.15	16.15	_____
IRRIGATION WATER	12.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		14.10	_____
EQUIPMENT		ACRE		5.66	_____
IRRIGATION		ACRE		60.00	_____
REPAIRS-----TRACTOR		ACRE		6.35	_____
EQUIPMENT		ACRE		4.48	_____
IRRIGATION		ACRE		6.60	_____
LABOR-----MACHINERY	3.80	HOUR	5.00	19.01	_____
IRRIGATION	1.20	HOUR	5.00	6.00	_____
EQUIPMENT	2.45	HOUR	5.00	12.25	_____
OTHER	2.00	HOUR	5.00	10.00	_____
OPERATING CAPITAL	77.28	DOL.	0.140	10.82	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 337.87	\$ _____
HARVEST COSTS					
CUST. DRY PNUTS	1.36	TON	20.00	27.28	_____
FUEL & LUBE--TRACTOR		ACRE		8.33	_____
REPAIRS-----TRACTOR		ACRE		4.00	_____
EQUIPMENT		ACRE		4.57	_____
LABOR-----MACHINERY	1.69	HOUR	5.00	8.46	_____
EQUIPMENT	0.02	HOUR	5.00	0.12	_____
SUBTOTAL, HARVEST		ACRE		\$ 52.76	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 390.63	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.14/LB.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 359.29	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		33.77	_____
EQUIPMENT		ACRE		68.33	_____
IRRIGATION		ACRE		62.76	_____
QUOTA COST	2727.00	LB.	0.02	54.54	_____
LAND-CASH RENT	1.00	ACRE	25.00	25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 244.41	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 635.04	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.23/LB.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ 114.89	\$ _____

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RUNNER PEANUTS, IRRIGATED, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SOLID PLANTED

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
MB PLOW 4 BOTTOM	3,37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
DISK-TANDEM	3,33	APR	2.00	0.421	0.319	3.29	2.10	0.0	5.51	10.91
DISK/BEDDER	3,49	APR	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
SPRAYER	73	APR	1.00	0.0	0.135	0.19	0.0	4.25	0.53	4.97
PLANTER PEAN 4-R	3,41	MAY	1.00	0.302	0.229	2.46	1.51	58.50	6.31	68.79
SPRAYER	73	MAY	1.00	0.0	0.135	0.19	0.0	16.15	0.53	16.87
CULTIVATOR ROLLG	3,65	JUNE	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	5,73	JULY	2.00	0.357	0.270	1.32	1.78	24.35	2.99	30.43
CULTIVATOR ROLLG	3,65	JULY	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	5,73	AUG	3.00	0.535	0.405	1.97	2.68	25.95	4.48	35.08
SPRAYER	5,73	SEPT	2.00	0.357	0.270	1.32	1.78	9.80	2.99	15.88
DRILL GRAIN	5,53	NOV	1.00	0.315	0.239	1.25	1.58	5.20	3.27	11.29
DIGGER PEANUT	3,69	NOV	1.00	0.903	0.684	7.23	4.51	0.0	13.85	25.60
COMBINE PNUT	3,95	NOV	1.00	0.789	0.598	9.60	3.95	0.0	25.46	39.00
TOTALS				5.494	4.432	40.75	27.47	144.20	82.75	295.17

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	JUNE	2.00	0.200	0.0	11.10	1.00	0.0	10.46	22.56
WATER APPLICATION	JULY	6.00	0.600	0.0	33.30	3.00	0.0	31.38	67.68
WATER APPLICATION	AUG	4.00	0.400	0.0	22.20	2.00	0.0	20.92	45.12
TOTALS		12.00	1.200	0.0	66.60	6.00	0.0	62.76	135.36

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT
 INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF PEANUTS	PRICE OF PEANUTS (DOLLARS)				
	0.22	0.25	0.27	0.30	0.33
2182.	105.69	165.68	225.67	285.67	345.66
2454.	157.50	224.99	292.48	359.98	427.47
2727.	209.31	284.30	359.29	434.29	509.28
3000.	261.12	343.61	426.11	508.60	591.09
3272.	312.93	402.92	492.92	582.91	672.90

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RUNNER PEANUTS, IRRIGATED, TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER ACRE
SKIP-ROW PLANT (2 IN, 1 OUT)

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	3120.00	LB.	0.27	858.00	_____
TOTAL PROJECTED RETURNS				\$ 858.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*PEANUT SEED	60.00	LB.	0.65	39.00	_____
*NITROGEN (DRY)	25.00	LB.	0.29	7.25	_____
*PHOSPHORUS	50.00	LB.	0.20	10.00	_____
*POTASSIUM	25.00	LB.	0.11	2.75	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERB, PREMERGE	1.00	ACRE	4.25	4.25	_____
*INSECT. SKIP-R	1.00	APPL	5.50	5.50	_____
*FOL FUNG SKIP-R	4.00	APPL	3.28	13.12	_____
*SOIL FUNG SKIP-R	3.00	APPL	10.75	32.25	_____
*COVER CROP	40.00	LB.	0.13	5.20	_____
IRRIGATION WATER	12.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		14.64	_____
EQUIPMENT		ACRE		5.60	_____
IRRIGATION		ACRE		60.00	_____
REPAIRS-----TRACTOR		ACRE		6.50	_____
EQUIPMENT		ACRE		4.47	_____
IRRIGATION		ACRE		6.60	_____
LABOR-----MACHINERY	3.80	HOUR	5.00	19.01	_____
IRRIGATION	1.20	HOUR	5.00	6.00	_____
EQUIPMENT	2.43	HOUR	5.00	12.13	_____
OTHER	2.00	HOUR	5.00	10.00	_____
OPERATING CAPITAL	36.26	DOL.	0.140	5.08	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 271.61	\$ _____
HARVEST COSTS					
CUST. DRY PNUTS	1.56	TON	20.00	31.20	_____
FUEL & LUBE--TRACTOR		ACRE		8.33	_____
REPAIRS-----TRACTOR		ACRE		4.00	_____
EQUIPMENT		ACRE		4.57	_____
LABOR-----MACHINERY	1.69	HOUR	5.00	8.46	_____
EQUIPMENT	0.02	HOUR	5.00	0.12	_____
SUBTOTAL, HARVEST		ACRE		\$ 56.68	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 328.29	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.11/LB.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 529.71	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		34.17	_____
EQUIPMENT		ACRE		68.25	_____
IRRIGATION		ACRE		62.76	_____
QUOTA COST	3120.00	LB.	0.02	62.40	_____
LAND-CASH RENT	1.00	ACRE	25.00	25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 252.58	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 580.87	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.19/LB.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ 277.13	\$ _____

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.

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RUNNER PEANUTS, IRRIGATED, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SKIP-ROW PLANT (2 IN, 1 OUT)

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
MB PLOW 4 BOTTOM	3,37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
DISK-TANDEM	3,33	APR	2.00	0.421	0.319	3.29	2.10	0.0	5.51	10.91
DISK/BEDDER	3,49	APR	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
SPRAYER	73	APR	1.00	0.0	0.135	0.19	0.0	4.25	0.53	4.97
PLANTER PEAN 4-R	3,41	MAY	1.00	0.302	0.229	2.46	1.51	39.00	6.31	49.29
SPRAYER	73	MAY	1.00	0.0	0.135	0.19	0.0	0.0	0.53	0.72
CULTIVATOR ROLLG	3,65	JUNE	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	5,73	JULY	2.00	0.357	0.270	1.32	1.78	16.25	2.99	22.33
CULTIVATOR ROLLG	3,65	JULY	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	5,73	AUG	3.00	0.535	0.405	1.97	2.68	17.31	4.48	26.44
SPRAYER	5,73	SEPT	2.00	0.357	0.270	1.32	1.78	6.56	2.99	12.64
DRILL GRAIN	4,53	NOV	1.00	0.315	0.239	1.94	1.58	5.20	3.67	12.39
DIGGER PEANUT	3,69	NOV	1.00	0.903	0.684	7.23	4.51	0.0	13.85	25.60
COMBINE PNUT	3,95	NOV	1.00	0.789	0.598	9.60	3.95	0.0	25.46	39.00
TOTALS				5.494	4.432	41.44	27.47	88.57	83.15	240.63

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS	
WATER APPLICATION	JUNE	2.00	0.200	0.0	11.10	1.00	0.0	10.46	22.56	
WATER APPLICATION	JULY	6.00	0.600	0.0	33.30	3.00	0.0	31.38	67.68	
WATER APPLICATION	AUG	4.00	0.400	0.0	22.20	2.00	0.0	20.92	45.12	
TOTALS			12.00	1.200	0.0	66.60	6.00	0.0	62.76	135.36

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)				
		0.22	0.25	0.27	0.30	0.33
QUANTITY OF PEANUTS	LB.					
	2496.	239.55	308.19	376.83	445.47	514.11
	2808.	298.83	376.05	453.27	530.49	607.71
	3120.	358.11	443.91	529.71	615.51	701.31
	3432.	417.39	511.77	606.15	700.53	794.91
	3744.	476.67	579.63	682.59	785.55	888.51

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SPANISH PEANUTS, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SOLID PLANT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	1200.00	LB.	0.27	330.00	_____
TOTAL PROJECTED RETURNS				\$ 330.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*PEANUT SEED	45.00	LB.	0.65	29.25	_____
*NITROGEN (DRY)	15.00	LB.	0.29	4.35	_____
*PHOSPHORUS	30.00	LB.	0.20	6.00	_____
*POTASSIUM	15.00	LB.	0.11	1.65	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERB, PREMERGE	1.00	ACRE	4.25	4.25	_____
*FOLIAR FUNGICIDE	2.00	APPL	4.90	9.80	_____
*INSECTICIDE	2.00	APPL	12.30	24.60	_____
*COVER CROP	40.00	LB.	0.13	5.20	_____
FUEL & LUBE--TRACTOR		ACRE		12.22	_____
EQUIPMENT		ACRE		3.23	_____
REPAIRS-----TRACTOR		ACRE		5.17	_____
EQUIPMENT		ACRE		2.93	_____
LABOR-----MACHINERY	2.77	HOUR	5.00	13.85	_____
EQUIPMENT	1.40	HOUR	5.00	7.00	_____
OTHER	1.00	HOUR	5.00	5.00	_____
OPERATING CAPITAL	26.25	DOL.	0.140	3.67	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 140.43	\$ _____
HARVEST COSTS					
CUST. DRY PNUTS	0.60	TON	20.00	12.00	_____
FUEL & LUBE--TRACTOR		ACRE		8.33	_____
REPAIRS-----TRACTOR		ACRE		4.00	_____
EQUIPMENT		ACRE		4.53	_____
LABOR-----MACHINERY	1.69	HOUR	5.00	8.46	_____
EQUIPMENT	0.01	HOUR	5.00	0.04	_____
SUBTOTAL, HARVEST		ACRE		\$ 37.36	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 177.79	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.15/LB.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 152.21	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		29.00	_____
EQUIPMENT		ACRE		54.46	_____
QUOTA COST	1200.00	LB.	0.02	24.00	_____
LAND-CASH RENT	1.00	ACRE	25.00	25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 132.45	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 310.24	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.26/LB.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ 19.76	\$ _____

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SPANISH PEANUTS, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SOLID PLANT

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
MB PLOW 4 BOTTOM	3,37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
DISK-TANDEM	3,33	APR	1.00	0.210	0.159	1.65	1.05	0.0	2.75	5.45
DISK-TANDEM	3,33	MAY	1.00	0.210	0.159	1.65	1.05	0.0	2.75	5.45
SPRAYER	73	MAY	1.00	0.0	0.135	0.19	0.0	4.25	0.53	4.97
DISK/BEDDER	3,49	MAY	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
PLANTER PEAN 4-R	4,41	JUNE	1.00	0.302	0.229	1.73	1.51	29.25	6.38	38.87
SPRAYER	4,73	JULY	1.00	0.178	0.135	1.05	0.89	12.30	1.72	15.96
CULTIVATOR ROLLG	3,65	JULY	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	4,73	AUG	2.00	0.357	0.270	2.11	1.78	9.80	3.43	17.12
DIGGER PEANUT	3,69	NOV	1.00	0.903	0.684	7.23	4.51	0.0	13.85	25.60
COMBINE PNUT	3,95	NOV	1.00	0.789	0.598	9.60	3.95	0.0	25.46	39.00
DRILL GRAIN	4,53	NOV	1.00	0.315	0.239	1.94	1.58	5.20	3.67	12.39
TOTALS				4.462	3.516	36.57	22.31	60.80	74.64	194.32

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)				
		0.22	0.25	0.27	0.30	0.33
	LB.					
	960.	40.61	67.01	93.41	119.81	146.21
	1080.	63.41	93.11	122.81	152.51	182.21
	1200.	86.21	119.21	152.21	185.21	218.21
	1320.	109.01	145.31	181.61	217.91	254.21
	1440.	131.81	171.41	211.01	250.61	290.21

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SPANISH PEANUTS, IRRIGATED, TEXAS CROSS TIMBERS REGION
1985 PROJECTED COSTS AND RETURNS PER ACRE
SOLID PLANT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	2250.00	LB.	0.27	618.75	_____
TOTAL PROJECTED RETURNS				\$ 618.75	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*PEANUT SEED	80.00	LB.	0.65	52.00	_____
*NITROGEN (DRY)	25.00	LB.	0.29	7.25	_____
*PHOSPHORUS	50.00	LB.	0.20	10.00	_____
*POTASSIUM	25.00	LB.	0.11	2.75	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERB. PREMERGE	1.00	ACRE	4.25	4.25	_____
*FOLIAR FUNGICIDE	4.00	APPL	4.90	19.60	_____
*INSECTICIDE	1.00	APPL	8.20	8.20	_____
*SOIL FUNGICIDE	3.00	APPL	16.15	48.45	_____
*COVER CROP	40.00	LB.	0.13	5.20	_____
IRRIGATION WATER	12.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		14.33	_____
EQUIPMENT		ACRE		4.85	_____
IRRIGATION		ACRE		60.00	_____
REPAIRS-----TRACTOR		ACRE		6.64	_____
EQUIPMENT		ACRE		3.97	_____
IRRIGATION		ACRE		6.60	_____
LABOR-----MACHINERY	3.45	HOUR	5.00	17.23	_____
IRRIGATION	1.20	HOUR	5.00	6.00	_____
EQUIPMENT	2.10	HOUR	5.00	10.50	_____
OTHER	2.00	HOUR	5.00	10.00	_____
OPERATING CAPITAL	75.56	DOL.	0.140	10.58	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 310.64	\$ _____
HARVEST COSTS					
CUST. DRY PNUTS	1.13	TON	20.00	22.50	_____
FUEL & LUBE--TRACTOR		ACRE		8.33	_____
REPAIRS-----TRACTOR		ACRE		4.00	_____
EQUIPMENT		ACRE		4.54	_____
LABOR-----MACHINERY	1.69	HOUR	5.00	8.46	_____
EQUIPMENT	0.01	HOUR	5.00	0.07	_____
SUBTOTAL, HARVEST		ACRE		\$ 47.91	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 358.55	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.16/LB.	PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 260.20	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		32.18	_____
EQUIPMENT		ACRE		61.85	_____
IRRIGATION		ACRE		62.76	_____
QUOTA COST	2250.00	LB.	0.02	45.00	_____
LAND-CASH RENT	1.00	ACRE	25.00	25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 226.79	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 585.33	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.26/LB.	PEANUTS	
6. NET PROJECTED RETURNS		ACRE		\$ 33.42	\$ _____

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SPANISH PEANUTS, IRRIGATED, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE
 SOLID PLANT

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
MB PLOW 4 BOTTOM	3,37	MAR	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
SPRAYER	73	APR	1.00	0.0	0.135	0.19	0.0	4.25	0.53	4.97
DISK-TANDEM	3,33	APR	2.00	0.421	0.319	3.29	2.10	0.0	5.51	10.91
DISK/BEDDER	3,49	APR	1.00	0.252	0.191	1.89	1.26	0.0	4.35	7.51
SPRAYER	73	MAY	1.00	0.0	0.135	0.19	0.0	0.0	0.53	0.72
PLANTER PEAN 4-R	3,41	MAY	1.00	0.302	0.229	2.46	1.51	52.00	6.31	62.29
CULTIVATOR ROLLG	3,65	JUNE	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
CULTIVATOR ROLLG	3,65	JULY	1.00	0.318	0.241	2.51	1.59	0.0	2.74	6.84
SPRAYER	5,73	JULY	1.00	0.178	0.135	0.66	0.89	8.20	1.49	11.24
SPRAYER	5,73	JULY	1.00	0.178	0.135	0.66	0.89	21.05	1.49	24.09
SPRAYER	5,73	AUG	2.00	0.357	0.270	1.32	1.78	25.95	2.99	32.03
SPRAYER	5,73	SEPT	1.00	0.178	0.135	0.66	0.89	4.90	1.49	7.94
DRILL GRAIN	3,53	NOV	1.00	0.315	0.239	2.71	1.58	5.20	3.60	13.09
DIGGER PEANUT	3,69	NOV	1.00	0.903	0.684	7.23	4.51	0.0	13.85	25.60
COMBINE PNUT	3,95	NOV	1.00	0.789	0.598	9.60	3.95	0.0	25.46	39.00
TOTALS				5.137	4.162	40.89	25.69	121.55	80.10	268.22

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS	
WATER APPLICATION	JUNE	2.00	0.200	0.0	11.10	1.00	0.0	10.46	22.56	
WATER APPLICATION	JULY	6.00	0.600	0.0	33.30	3.00	0.0	31.38	67.68	
WATER APPLICATION	AUG	4.00	0.400	0.0	22.20	2.00	0.0	20.92	45.12	
TOTALS			12.00	1.200	0.0	66.60	6.00	0.0	62.76	135.36

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF PEANUTS	PRICE OF PEANUTS (DOLLARS)				
	0.22	0.25	0.27	0.30	0.33
1800.	50.95	100.45	149.95	199.45	248.95
2025.	93.70	149.39	205.08	260.76	316.45
2250.	136.45	198.33	260.20	322.08	383.95
2475.	179.20	247.26	315.33	383.39	451.45
2700.	221.95	296.20	370.45	444.70	518.95

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WHEAT, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WHEAT	25.00	BU.	3.30	82.50	_____
BEEF PROD.	150.00	LB.	0.0	0.0	_____
DEFICIENCY PMT.	25.00	BU.	1.08	27.00	_____
TOTAL PROJECTED RETURNS				\$ 109.50	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*WINTER WHEAT SD.	90.00	LB.	0.13	11.70	_____
*NITROGEN	110.00	LB.	0.25	27.50	_____
*PHOSPHORUS	40.00	LB.	0.20	8.00	_____
*POTASSIUM	20.00	LB.	0.11	2.20	_____
FERTILIZER APPLI	2.00	APPL	2.25	4.50	_____
*INSECTICIDE	2.00	APPL	1.60	3.20	_____
FUEL & LUBE--TRACTOR		ACRE		5.25	_____
EQUIPMENT		ACRE		2.26	_____
REPAIRS-----TRACTOR		ACRE		2.23	_____
EQUIPMENT		ACRE		1.56	_____
LABOR-----MACHINERY	1.36	HOUR	5.00	6.80	_____
EQUIPMENT	0.98	HOUR	5.00	4.90	_____
OPERATING CAPITAL	-57.72	DOL.	0.140	-8.08	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 72.02	\$ _____
HARVEST COSTS					
CUST HARV WHEAT	25.00	BU.	0.30	7.50	_____
HAUL WHEAT	25.00	BU.	0.12	3.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 10.50	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 82.52	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS \$ 2.22/BU. WHEAT					
3. INCOME ABOVE VARIABLE COSTS					
		ACRE		\$ 26.98	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.45	_____
EQUIPMENT		ACRE		12.86	_____
LAND-CASH RENT	1.00	ACRE	15.00	15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 36.32	\$ _____
5. TOTAL PROJECTED COSTS					
		ACRE		\$ 118.84	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS \$ 3.67/BU. WHEAT					
6. NET PROJECTED RETURNS					
		ACRE		\$ -9.34	\$ _____

LAND CHARGE BASED ON PREVAILING RATES IN REGION. MARKET
 PRICE BASED ON LOAN RATE. DEFICIENCY PAYMENT BASED ON
 COMPLIANCE WITH FARM SET ASIDE PROGRAM.

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.

619

WHEAT, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 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	3,45	JULY	1.00	0.267	0.202	2.08	1.33	0.0	5.99	9.41
DISK-TANDEM	3,33	AUG	1.00	0.210	0.159	1.65	1.05	0.0	2.75	5.45
DISK-TANDEM	3,33	SEPT	1.00	0.210	0.159	1.65	1.05	0.0	2.75	5.45
DRILL GRAIN	4,53	SEPT	1.00	0.315	0.239	1.94	1.58	11.70	3.67	18.89
SPRAYER	5,73	OCT	1.00	0.178	0.135	0.66	0.89	1.60	1.49	4.64
SPRAYER	5,73	DEC	1.00	0.178	0.135	0.66	0.89	1.60	1.49	4.64
TOTALS				1.359	1.030	8.64	6.80	14.90	18.15	48.49

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF WHEAT	PRICE OF WHEAT (DOLLARS)				
	2.64	2.97	3.30	3.63	3.96
BU.					
20.00	-6.02	0.58	7.18	13.78	20.38
22.50	2.23	9.65	17.08	24.50	31.93
25.00	10.48	18.73	26.98	35.23	43.48
27.50	18.73	27.80	36.88	45.95	55.03
30.00	26.98	36.88	46.78	56.68	66.58

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

601

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CUSTOM SPRIGGING	1.00	ACRE	27.00	27.00	_____
*NITROGEN	60.00	LB.	0.25	15.00	_____
*PHOSPHORUS	40.00	LB.	0.20	8.00	_____
FERTILIZER APPLI	2.00	APPL	2.25	4.50	_____
FUEL & LUBE--TRACTOR		ACRE		5.97	_____
EQUIPMENT		ACRE		2.26	_____
REPAIRS-----TRACTOR		ACRE		2.86	_____
EQUIPMENT		ACRE		1.63	_____
LABOR-----MACHINERY	1.21	HOUR	5.00	6.06	_____
EQUIPMENT	0.98	HOUR	5.00	4.90	_____
OPERATING CAPITAL	25.44	DOL.	0.140	3.56	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 81.75	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 81.75	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -81.75	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		7.81	_____
EQUIPMENT		ACRE		9.22	_____
LAND-CASH RENT	1.00	ACRE	10.00	10.00	_____
TOTAL FIXED COSTS		ACRE		\$ 27.03	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 108.78	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -108.78	\$ _____

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

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PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 11-17-84.

B-1241(C13)

601 COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 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
MB PLOW 4 BOTTOM	3,37	JAN	1.00	0.626	0.475	5.02	3.13	0.0	7.02	15.17
DISK-OFFSET	3,34	JAN	1.00	0.195	0.148	1.68	0.98	0.0	2.28	4.94
DISK-OFFSET	3,34	FEB	2.00	0.390	0.296	3.36	1.95	0.0	4.57	9.88
TOTALS				1.212	0.918	10.06	6.06	0.0	13.87	29.99

602

COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COASTAL HAY	4.00	TON	60.00	240.00	_____
TOTAL PROJECTED RETURNS				\$ 240.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*NITROGEN	120.00	LB.	0.25	30.00	_____
*PHOSPHORUS	40.00	LB.	0.20	8.00	_____
*POTASSIUM	40.00	LB.	0.11	4.40	_____
FERTILIZER APPLI	3.00	APPL	2.25	6.75	_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.26	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.41	_____
LABOR-----MACHINERY	0.0	HOUR	5.00	0.0	_____
EQUIPMENT	0.98	HOUR	5.00	4.90	_____
OPERATING CAPITAL	-11.66	DOL.	0.140	-1.63	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 55.09	\$ _____
HARVEST COSTS					
MOW, RAKE, BALE	132.00	BALE	0.65	85.80	_____
HAY HAUL & STORE	132.00	BALE	0.35	46.20	_____
SUBTOTAL, HARVEST		ACRE		\$ 132.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 187.09	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 46.77/TON	COASTAL HAY	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 52.91	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		3.16	_____
LAND-CASH RENT	1.00	ACRE	12.00	12.00	_____
PRORATED ESTABL	108.78	DOL.	0.15	16.32	_____
TOTAL FIXED COSTS		ACRE		\$ 31.48	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 218.57	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 54.64/TON	COASTAL HAY	
6. NET PROJECTED RETURNS		ACRE		\$ 21.43	\$ _____

ESTABLISHMENT COST PRORATED OVER 15 YEARS.

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602 COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 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
TOTALS				0.0	0.0	0.0	0.0	0.0	0.0	0.0

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 HAY (DOLLARS)				
		48.00	54.00	60.00	66.00	72.00
QUANTITY OF COASTAL HAY	TON					
	3.20	-7.09	12.11	31.31	50.51	69.71
	3.60	-1.09	20.51	42.11	63.71	85.31
	4.00	4.91	28.91	52.91	76.91	100.91
	4.40	10.91	37.31	63.71	90.11	116.51
	4.80	16.91	45.71	74.51	103.31	132.11

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

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COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COASTAL PASTURE	10.00	AUM	0.0	0.0	_____
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*NITROGEN	120.00	LB.	0.25	30.00	_____
*PHOSPHORUS	40.00	LB.	0.20	8.00	_____
*POTASSIUM	40.00	LB.	0.11	4.40	_____
FERTILIZER APPLI	2.00	APPL	2.25	4.50	_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.26	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.41	_____
LABOR-----MACHINERY	0.0	HOUR	5.00	0.0	_____
EQUIPMENT	0.98	HOUR	5.00	4.90	_____
OPERATING CAPITAL	28.24	DOL.	0.140	3.95	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 58.42	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 58.42	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 5.84/AUM		COASTAL PASTURE
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -58.42	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		3.16	_____
LAND-CASH RENT	1.00	ACRE	12.00	12.00	_____
PRORATED ESTABL	108.78	DOL.	0.15	16.32	_____
TOTAL FIXED COSTS		ACRE		\$ 31.48	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 89.90	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 8.99/AUM		COASTAL PASTURE
6. NET PROJECTED RETURNS		ACRE		\$ -89.90	\$ _____

ESTABLISHMENT COST PRORATED OVER 15 YEARS.

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603 COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	OPER COSTS	MACH 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	0.0

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 PASTURE
 (DOLLARS)

QUANTITY OF COASTAL PASTURE	AUM	4.67	5.26	5.84	6.43	7.01
8.00		-21.03	-16.36	-11.68	-7.01	-2.34
9.00		-16.36	-11.10	-5.84	-0.58	4.67
10.00		-11.68	-5.84	0.0	5.84	11.68
11.00		-7.01	-0.58	5.84	12.27	18.70
12.00		-2.34	4.67	11.68	18.70	25.71

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

604

CORN SILAGE, DRYLAND, TEXAS CROSS TIMBERS REGION
 1985 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN SILAGE	12.00	TON	25.00	300.00	_____
TOTAL PROJECTED RETURNS				\$ 300.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*SEED	0.31	EACH	43.00	13.44	_____
*NITROGEN	110.00	LB.	0.25	27.50	_____
*PHOSPHORUS	40.00	LB.	0.20	8.00	_____
*POTASSIUM	20.00	LB.	0.11	2.20	_____
FERTILIZER APPLI	1.00	APPL	2.25	2.25	_____
*HERBICIDE	1.00	ACRE	10.00	10.00	_____
HERBICIDE APPL.	1.00	ACRE	4.00	4.00	_____
FUEL & LUBE--TRACTOR		ACRE		7.49	_____
EQUIPMENT		ACRE		1.82	_____
REPAIRS-----TRACTOR		ACRE		3.41	_____
EQUIPMENT		ACRE		1.50	_____
LABOR-----MACHINERY	1.60	HOUR	5.00	7.98	_____
EQUIPMENT	0.79	HOUR	5.00	3.95	_____
OPERATING CAPITAL	19.70	DOL.	0.140	2.76	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 96.31	\$ _____
HARVEST COSTS					
CUSTOM HARVEST	12.00	TON	6.50	78.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 78.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 174.31	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 14.53/TON	CORN SILAGE	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 125.69	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		10.35	_____
EQUIPMENT		ACRE		10.38	_____
LAND-CASH RENT	1.00	ACRE	20.00	20.00	_____
TOTAL FIXED COSTS		ACRE		\$ 40.74	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 215.04	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 17.92/TON	CORN SILAGE	
6. NET PROJECTED RETURNS		ACRE		\$ 84.96	\$ _____

ONE UNIT OF SEED CORN EQUALS 80,000 KERNELS.

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