PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 02/17/82. B-1241 (C10)

SPANISH PEANUTS, IRRIGATED, TEXAS EDWARDS PLATEAU EAST. REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE
SOLID PLANT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
PEANUTS	1575.00	LB.	0.21	330.75	________
PEANUTS, ADD.	675.00	LB.	0.12	81.00	________
TOTAL PROJECTED RETURNS				$ 411.75	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
*PEANUT SEED	80.00	LB.	0.55	44.00	________
*NITROGEN	25.00	LB.	0.30	7.50	________
*PHOSPHATE	50.00	LB.	0.30	15.00	________
*POTASH	25.00	LB.	0.11	2.75	________
FERTILIZER APPLI	1.00	ACRE	1.75	1.75	________
*HERB, PREMERGE	1.00	ACRE	3.40	3.40	________
*FOLIAR FUNGICIDE	5.00	APPL	4.15	20.75	________
*INSECTICIDE	1.00	APPL	11.50	11.50	________
*SOIL FUNGICIDE	3.00	APPL	7.00	21.00	________
ALLOTMENT LEASE	2250.00	LB.	0.02	45.00	________
*RYE SEED	40.00	LB.	0.14	5.60	________
IRRIGATION WATER	12.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		9.58	________
EQUIPMENT		ACRE		4.85	________
IRRIGATION		ACRE		27.84	________
REPAIRS------TRACTOR		ACRE		1.28	________
EQUIPMENT		ACRE		4.05	________
IRRIGATION		ACRE		10.92	________
LABOR---------MACHINERY	3.01	HOUR	4.50	13.56	________
IRRIGATION	1.20	HOUR	3.50	4.20	________
EQUIPMENT	2.10	HOUR	3.35	7.03	________
OPERATING CAPITAL	66.88	DOL.	0.130	8.69	________
SUBTOTAL, PREHARVEST		ACRE		$ 270.27	$________
HARVEST COSTS					
CUST. DRY PNUTS	1.13	TON	22.50	25.31	________
FUEL & LUBE--TRACTOR		ACRE		2.80	________
REPAIRS------TRACTOR		ACRE		0.41	________
EQUIPMENT		ACRE		6.50	________
LABOR---------MACHINERY	1.24	HOUR	4.50	5.58	________
EQUIPMENT	0.00	HOUR	3.35	0.01	________
SUBTOTAL, HARVEST		ACRE		$ 40.62	$________
TOTAL VARIABLE COSTS		ACRE		$ 310.88	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$ 0.15/LB.		PEANUTS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 100.87	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		28.60	
EQUIPMENT		ACRE		33.44	________
IRRIGATION		ACRE		23.88	________
LAND-CASH RENT	1.00	ACRE	25.00	25.00	________
TOTAL FIXED COSTS		ACRE		$ 110.92	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 421.80	$________
BREAK-EVEN PRICE, TOTAL COSTS		$ 0.22/LB.		PEANUTS	
6. NET PROJECTED RETURNS		ACRE		$ -10.05	$________

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 02/17/82.

SPANISH PEANUTS, IRRIGATED, TEXAS EDWARDS PLATEAU EAST. REGION
1982 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	5,37	MAR	1.00	0.626	0.475	2.13	2.82	0.0	5.49	10.44
SPRAYER	5,74	APR	1.00	0.178	0.135	0.67	0.80	3.40	1.86	6.73
CULTIVATOR 6R	33	APR	2.00	0.0	0.314	0.27	0.0	0.0	2.38	2.66
DISK/BEDDER	5,50	APR	1.00	0.168	0.127	0.50	0.76	0.0	1.63	2.89
PLANTR PEANUT 6R	4,41	MAY	1.00	0.202	0.153	1.46	0.91	44.00	2.29	48.66
CULTIVATOR ROLLG	5,65	JUNE	1.00	0.212	0.161	0.71	0.96	0.0	1.77	3.44
SPRAYER	4,74	JUNE	1.00	0.178	0.135	1.06	0.80	25.15	2.50	29.50
CULTIVATOR ROLLG	5,65	JULY	1.00	0.212	0.161	0.71	0.96	0.0	1.77	3.44
SPRAYER	4,74	JULY	2.00	0.357	0.270	2.11	1.61	19.80	4.99	28.51
SPRAYER	4,74	AUG	2.00	0.357	0.270	2.11	1.61	8.30	4.99	17.01
CULTIVATOR 6R	5,33	NOV	1.00	0.207	0.157	0.67	0.93	0.0	2.34	3.95
DRILL GRAIN	4,53	NOV	1.00	0.315	0.239	1.92	1.42	5.60	4.41	13.35
DIGGER PEANUT	5,69	NOV	1.00	0.451	0.342	1.83	2.03	0.0	4.99	8.85
COMBINE PEANUT	5,95	NOV	1.00	0.789	0.598	7.87	3.55	0.0	14.43	25.85
TOTALS				4.254	3.537	24.01	19.14	106.25	55.86	205.26

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	6.46	0.70	0.0	3.98	11.14
WATER APPLICATION	JULY	6.00	0.600	0.0	19.38	2.10	0.0	11.94	33.42
WATER APPLICATION	AUG	4.00	0.400	0.0	12.92	1.40	0.0	7.96	22.28
TOTALS		12.00	1.200	0.0	38.76	4.20	0.0	23.88	66.84

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)

QUANTITY OF PEANUTS (LB.)	0.17	0.19	0.21	0.23	0.25
1260.	-29.34	-2.88	23.58	50.04	76.50
1418.	2.69	32.46	62.22	91.99	121.76
1575.	34.72	67.79	100.87	133.94	167.02
1733.	66.75	103.13	139.51	175.89	212.28
1890.	98.78	138.47	178.16	217.85	257.54

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

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 02/17/82. B-1241 (C10)

COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	250.00	LB.	0.56	140.00	________
COTTONSEED	0.20	TON	90.00	18.00	________
TOTAL PROJECTED RETURNS				$ 158.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
*SEED COTTON	8.00	LB.	0.40	3.20	________
INSECTICIDE	1.00	APPL	3.00	3.00	________
MISC. EXPENSE	1.00	ACRE	5.00	5.00	________
*HERBICIDE	1.00	ACRE	6.00	6.00	________
FUEL & LUBE--TRACTOR		ACRE		14.15	________
EQUIPMENT		ACRE		1.77	________
REPAIRS------TRACTOR		ACRE		2.54	________
EQUIPMENT		ACRE		2.05	________
LABOR---------MACHINERY	2.37	HOUR	5.00	11.87	________
EQUIPMENT	0.65	HOUR	5.00	3.25	________
OPERATING CAPITAL	15.03	DOL.	0.074	1.11	________
SUBTOTAL, PREHARVEST		ACRE		$ 53.94	$________
HARVEST COSTS					
*GIN, BAG & TIES	250.00	LB.	0.08	21.25	________
CONTRACT BROKER	0.52	BALE	0.25	0.13	________
FUEL & LUBE--TRACTOR		ACRE		5.41	________
REPAIRS------TRACTOR		ACRE		0.98	________
EQUIPMENT		ACRE		3.38	________
LABOR---------MACHINERY	0.88	HOUR	5.00	4.40	________
EQUIPMENT	0.04	HOUR	5.00	0.20	________
SUBTOTAL, HARVEST		ACRE		$ 35.75	$________
TOTAL VARIABLE COSTS		ACRE		$ 89.69	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$ 0.29/LB.		COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 68.31	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		18.76	
EQUIPMENT		ACRE		18.10	________
LAND---NET SHARE-RENT		ACRE		32.28	________
CROP INSURANCE	1.00	ACRE	4.50	4.50	________
TOTAL FIXED COSTS		ACRE		$ 73.64	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 163.33	$________
BREAK-EVEN PRICE, TOTAL COSTS		$ 0.58/LB.		COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		$ -5.33	$________

LAND (NET RENT) BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF INSECTICIDE. GINNING, BAGS, AND TIES, AND CROP INSURANCE.

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.

COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN REGION
1982 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
SHREDDER 2R	5,56	DEC	1.00	0.557	0.422	1.63	2.79	0.0	2.91	7.33
TANDEM DISC	3,40	DEC	1.00	0.208	0.158	1.69	1.04	0.0	1.84	4.57
MOLDBOARD 6B	2,47	JAN	0.30	0.113	0.086	1.19	0.57	0.0	1.31	3.07
CHISEL	2,44	JAN	0.70	0.092	0.070	1.00	0.46	0.0	0.87	2.34
TANDEM DISC	2,40	MAR	1.00	0.208	0.158	2.07	1.04	0.0	1.79	4.91
HERB SPR/DISC	61	MAR	1.00	0.0	0.158	0.01	0.0	6.00	0.12	6.14
LISTER 6R	3,54	APR	1.00	0.151	0.115	1.15	0.76	0.0	1.11	3.02
LISTER-PLNT6R	3,36	MAY	1.00	0.151	0.115	1.25	0.76	3.20	1.46	6.67
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.62	0.38	0.0	0.55	1.55
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.61	0.97	0.0	1.59	4.17
CULTIVATOR 6R	2,33	JUNE	1.00	0.207	0.157	2.03	1.04	0.0	2.16	5.22
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	2.03	1.04	0.0	2.16	5.22
CULTIVATOR 6R	2,33	AUG	1.00	0.207	0.157	2.03	1.04	0.0	2.16	5.22
COTTON STR/BSK	3,64	NOV	1.00	0.880	0.666	9.60	4.40	21.25	10.06	45.31
TOTALS				3.254	2.623	27.93	16.27	30.45	30.09	104.74

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

PRICE OF COTTON LINT (DOLLARS)

QUANTITY OF COTTON LINT	LB.	0.45	0.50	0.56	0.62	0.67
	200.00	-1.27	7.13	15.53	23.93	32.33
	225.00	6.88	16.33	25.78	35.23	44.68
	250.00	15.03	25.53	36.03	46.53	57.03
	275.00	23.17	34.72	46.27	57.82	69.37
	300.00	31.32	43.92	56.52	69.12	81.72

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

COTTON, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN REGION
1982 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	525.00	LB.	0.56	294.00	______
COTTONSEED	0.42	TON	90.00	37.80	______
TOTAL PROJECTED RETURNS				$ 331.80	$______
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
*SEED COTTON	20.00	LB.	0.40	8.00	______
FERT (N) APPL'D	20.00	LB.	0.26	5.20	______
FERT (P) APPL'D	20.00	LB.	0.28	5.60	______
MISC. EXPENSE	1.00	ACRE	5.00	5.00	______
*HERBICIDE	1.00	ACRE	6.00	6.00	______
INSECTICIDE	5.00	APPL	3.00	15.00	______
IRRIGATION WATER	14.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		14.50	______
EQUIPMENT		ACRE		1.91	______
IRRIGATION		ACRE		31.60	______
REPAIRS-------TRACTOR		ACRE		2.59	______
EQUIPMENT		ACRE		2.22	______
IRRIGATION		ACRE		3.34	______
LABOR---------MACHINERY	2.47	HOUR	5.00	12.35	______
IRRIGATION	1.40	HOUR	5.00	7.00	______
EQUIPMENT	0.70	HOUR	5.00	3.50	______
OTHER	2.00	HOUR	5.00	10.00	______
OPERATING CAPITAL	36.25	DOL.	0.074	2.69	______
SUBTOTAL, PREHARVEST		ACRE		$ 136.50	$______
HARVEST COSTS					
*GIN, BAG & TIES	525.00	LB.	0.08	44.62	______
CONTRACT BROKER	1.09	BALE	0.25	0.27	______
FUEL & LUBE--TRACTOR		ACRE		5.41	______
REPAIRS-------TRACTOR		ACRE		0.98	______
EQUIPMENT		ACRE		3.38	______
LABOR---------MACHINERY	0.88	HOUR	5.00	4.40	______
EQUIPMENT	0.04	HOUR	5.00	0.20	______
SUBTOTAL, HARVEST		ACRE		$ 59.27	$______
TOTAL VARIABLE COSTS		ACRE		$ 195.77	$______
BREAK-EVEN PRICE, VARIABLE COSTS		$ 0.30/LB.		COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 136.03	$______
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		19.39	______
EQUIPMENT		ACRE		18.64	______
IRRIGATION		ACRE		25.38	______
LAND---NET SHARE-RENT		ACRE		64.15	______
CROP INSURANCE	1.00	ACRE	4.50	4.50	______
TOTAL FIXED COSTS		ACRE		$ 132.06	$______
5. TOTAL PROJECTED COSTS		ACRE		$ 327.83	$______
BREAK-EVEN PRICE, TOTAL COSTS		$ 0.55/LB.		COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		$ 3.97	$______

LAND (NET RENT) BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE, GINNING, BAGS, AND TIES, AND CROP INSURANCE.

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.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 02/17/82.

COTTON, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN REGION
1982 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
SHREDDER 2R	5,56	JAN	1.00	0.557	0.422	1.63	2.79	0.0	2.91	7.33
MOLDBOARD 6B	2,47	JAN	0.50	0.189	0.143	1.99	0.95	0.0	2.18	5.11
CHISEL	2,44	JAN	0.50	0.066	0.050	0.72	0.33	0.0	0.62	1.67
TANDEM DISC	3,40	FEB	1.00	0.208	0.158	1.69	1.04	0.0	1.84	4.57
HERB SPR/DISC	61	FEB	1.00	0.0	0.158	0.01	0.0	6.00	0.12	6.14
LISTER 6R	3,54	APR	1.00	0.151	0.115	1.15	0.76	0.0	1.11	3.02
ROLLING CULT	3,30	APR	1.00	0.194	0.147	1.61	0.97	0.0	1.59	4.17
LISTER-PLNT6R	3,36	MAY	1.40	0.212	0.160	1.75	1.06	8.00	2.05	12.86
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.62	0.38	0.0	0.55	1.55
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.61	0.97	0.0	1.59	4.17
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	2.03	1.04	0.0	2.16	5.22
CULTIVATOR 6R	2,33	AUG	2.00	0.415	0.314	4.06	2.07	0.0	4.32	10.45
COTTON STR/BSK	3,64	NOV	1.00	0.880	0.666	9.60	4.40	44.62	10.06	68.69
TOTALS				3.350	2.696	28.47	16.75	58.62	31.10	134.94

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	APR	6.00	0.600	4.023	14.98	3.00	0.0	10.88	28.85
WATER APPLICATION	JULY	4.00	0.400	2.682	9.98	2.00	0.0	7.25	19.24
WATER APPLICATION	AUG	4.00	0.400	2.682	9.98	2.00	0.0	7.25	19.24
TOTALS		14.00	1.400	9.387	34.94	7.00	0.0	25.38	67.32

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 COTTON LINT (DOLLARS)				
	LB.	0.45	0.50	0.56	0.62	0.67
QUANTITY OF COTTON LINT	420.00	-6.43	11.21	28.85	46.49	64.13
	472.50	10.68	30.52	50.37	70.21	90.06
	525.00	27.78	49.83	71.88	93.93	115.98
	577.50	44.89	69.15	93.40	117.66	141.91
	630.00	62.00	88.46	114.92	141.38	167.84

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

LISTING OF THE NAME SET AND PRICE VECTOR   REGION NUMBER: 10   DATE: 021782

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
[illegible]	WOOL		LB.	1.20	400	MISC EXPENSE		DOL.	10.00
13	STOCKER STEERS		CWT.	72.00	410	VET MEDICINE		DOL.	1.00
14	HEIFER CALVES		CWT.	62.00	413	SHEARING	SHEP	HEAD	1.50
17	CULL COWS		CWT.	50.00	414	SHEARING	GOAT	HEAD	2.50
23	KID MOHAIR		LB.	6.00	441	GIN.BAG. TIES		BALE	41.00
24	ADULT MOHAIR		LB.	4.00	469	ALLOTMENT LEASE		LB.	0.02
25	KID GOATS		HEAD	45.00	501	KLINEGRASS PAST		AUM	6.00
26	DOES-CULL		LB.	0.30	502	RYE SEED		LB.	0.14
28	DEER LEASE		ACRE	1.00	503	KLEINGRASS SEED		LB.	5.00
31	LAMBS		LB.	0.70	508	INSECTICIDE	COTT	APPL	4.50
36	CULL EWES		LB.	0.25	509	HERBICIDE	COTT	ACRE	6.00
60	SALES COMM.		DOL.	.	510	CUST. DRY PNUTS		TON	22.50
73	GRAIN SORGHUM		CWT.	4.55	520	PEANUT SEED		LB.	0.55
74	OATS		BU.	1.90					
93	COTTON LINT		LB.	0.56					
95	PEANUTS		LB.	0.21					
100	PEANUTS. ADD.		LB.	0.12					
103	SALT & MIN.		LB.	0.35					
110	RANGE CUBES		LB.	0.10					
134	LAMB FEED		LB.	0.09					
150	COASTAL PASTURE		AUM	6.00					
152	SM. GR. PASTURE		AUM	6.00					
153	PASTURE RENT	FIXD	ACRE	4.30					
175	SORGHUM HAY		TON	80.00					
186	GRAIN SORG. SEED		LB.	0.40					
[illegible]	FORAGE SORG SEED		LB.	0.40					
[illegible]	COTTONSEED		TON	100.00					
196	COSTAL HAY		TON	70.00					
201	OAT SEED		BU.	6.00					
205	FERT (N) APPL'D		LB.	0.26					
206	FERT (P) APPL'D		LB.	0.28					
211	NITROGEN		LB.	0.30					
215	PHOSPHATE		LB.	0.30					
218	INSECTICIDE		APPL	11.50					
219	HERBICIDE		LB.	7.00					
220	POTASH		LB.	0.11					
236	SOIL FUNGICIDE		APPL	7.00					
237	FOLIAR FUNGICIDE		APPL	4.15					
248	HERB. PREMERGE		ACRE	3.40					
270	CUST HARV SORG D		ACRE	10.00					
274	CUSTOM HAUL		CWT.	0.25					
291	SD COTTON-UPLAND		LB.	0.30					
320	CUSTOM COMBINING		ACRE	10.00					
322	CUSTOM HAUL OATS		BU.	0.20					
330	FERTILIZER APPLI		ACRE	1.75					
337	CUSTOM SPRIGGING		ACRE	25.00					
340	CUSTOM BALING		BALE	0.65					
345	HAUL & STACK		BALE	0.25					
392	MARKETING	LIVE	DOL.	1.00					
393	MISC EXPENSE	LIVE	DOL.	1.00					

1 = HEAD	6 = BALE	11 = ACIN	15 = DOL.	19 = FEET	23 = CRTN	27 = EACH
2 = BU.	7 = ACRE	12 = LB.	16 = CWT.	20 = APPL	24 = CRAT	28 = GPM
3 = TON	8 = HOUR	13 = PINT	17 = OZ.	21 = SQFT	25 = BAGS	29 = KWH
4 = DOZ.	9 = DAYS	14 = QT.	18 = MILE	22 = LBGN	26 = TREE	30 = MCF
5 = GAL.	10 = AUM					

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
REGION: 10 DATE: 021782

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1000
2.	PRICE PER GALLON OF L.P. GAS	0.6000
3.	PRICE PER GALLON OF DIESEL	1.1000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1300
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0050
9.	IRRIGATION SYSTEM NUMBER	1.
10.	HOURLY MACHINERY WAGE RATE	4.50
11.	HOURLY OTHER LABOR WAGE RATE	3.35
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	3.50
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0050
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.1000
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF MACHINERY FUEL COSTS	0.1000
23.	INFLATION RATE	0.0
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500