FORAGE SORGHUM HAY DRY LAND
TEXAS WINTER GARDEN 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
SHREDDER	3.30	OCT	1.00	0.263	0.199	1.70	3.17
CHISEL PLOW	3.33	NOV	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	NOV	1.00	0.228	0.173	1.43	4.29
TRACTOR	3	NOV	0.20	0.250	0.200	1.34	1.98
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3.60	FEB	1.00	0.203	0.154	1.29	3.44
GRAIN DRILL	3.46	FEB	1.00	0.270	0.205	1.77	5.60
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
DRY FERT SPRDER	3.60	MAY	1.00	0.203	0.154	1.29	3.44
TOTALS				3.244	2.537	18.25	35.02

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

FORAGE SORGHUM HAY, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SORGHUM HAY	11.25	TON	65.00	731.25	______
TOTAL PROJECTED RETURNS				$ 731.25	$______
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
FORAGE SORG SEED	40.00	LB.	0.30	12.00	______
NITROGEN (ANHY)	240.00	LB.	0.15	36.00	______
PHOSPHATE	60.00	LB.	0.32	19.20	______
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	______
IRRIGATION WATER	16.00	ACIN			
FUEL & LUBE—TRACTOR		ACRE		5.69	______
EQUIPMENT		ACRE		7.00	______
IRRIGATION		ACRE		32.48	______
REPAIRS------TRACTOR		ACRE		1.37	______
EQUIPMENT		ACRE		3.51	______
IRRIGATION		ACRE		12.16	______
LABOR---------MACHINERY	3.26	HOUR	4.50	14.68	______
IRRIGATION	1.60	HOUR	3.50	5.60	______
OPERATING CAPITAL	43.67	DOL.	0.15	6.55	______
SUBTOTAL, PREHARVEST		ACRE		$ 161.90	$______
HARVEST COSTS					
MOW,RAKE,BALE	375.00	BALE	0.65	243.75	______
CUSTOM HAUL	375.00	BALE	0.15	56.25	______
SUBTOTAL, HARVEST		ACRE		$ 300.00	$______
TOTAL VARIABLE COSTS		ACRE		$ 461.90	$______
BREAK-EVEN PRICE, VARIABLE COSTS		$	41.06/TON		
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 269.35	$______
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		10.42	______
EQUIPMENT		ACRE		22.87	______
IRRIGATION		ACRE		32.72	______
LAND (NET SHARE-RENT)		ACRE		35.00	______
TOTAL FIXED COSTS		ACRE		$ 101.01	$______
5. TOTAL PROJECTED COSTS		ACRE		$ 562.91	$______
BREAK-EVEN PRICE, TOTAL COSTS		$	50.04/TON		
6. NET PROJECTED RETURNS		ACRE		$ 168.34	$______

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.

FORAGE SORGHUM HAY. IRRIGATED
TEXAS WINTER GARDEN 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
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
SHREDDER	3.30	NOV	1.00	0.263	0.199	1.70	3.17
CHISEL PLOW	3.33	NOV	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	NOV	1.20	0.273	0.207	1.72	5.15
LAND PLANE	3.50	NOV	0.20	0.050	0.038	0.30	0.94
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3.60	FEB	1.00	0.203	0.154	1.29	3.44
GRAIN DRILL	3.46	MAR	1.00	0.270	0.205	1.77	5.60
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TOTALS				3.261	2.556	17.56	32.30

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

CORN FOR SILAGE, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CORN SILAGE	15.00	TON	23.00	345.00	________
TOTAL PROJECTED RETURNS				$ 345.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SEED CORN/SILAGE	20.00	LB.	0.80	16.00	________
NITROGEN (ANHY)	160.00	LB.	0.15	24.00	________
PHOSPHATE	80.00	LB.	0.32	25.60	________
HERBICIDE	1.00	ACRE	13.00	13.00	________
INSECTICIDE	1.00	APPL	8.00	8.00	________
PESTICIDE APPLI.	1.00	ACRE	4.00	4.00	________
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	________
IRRIGATION WATER	16.00	ACIN			
FUEL & LUBE—TRACTOR		ACRE		6.92	________
EQUIPMENT		ACRE		13.46	________
IRRIGATION		ACRE		32.48	________
REPAIRS------TRACTOR		ACRE		1.67	________
EQUIPMENT		ACRE		5.96	________
IRRIGATION		ACRE		12.16	________
LABOR---------MACHINERY	5.29	HOUR	4.50	23.79	________
IRRIGATION	1.60	HOUR	3.50	5.60	________
OPERATING CAPITAL	66.09	DOL.	0.15	9.91	________
SUBTOTAL, PREHARVEST		ACRE		$ 208.90	$________
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		$ 0.0	$________
TOTAL VARIABLE COSTS		ACRE		$ 208.90	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$ 13.93/TON			
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 136.10	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		12.69	________
EQUIPMENT		ACRE		38.81	________
IRRIGATION		ACRE		32.72	________
LAND (NET SHARE-RENT)		ACRE		35.00	________
TOTAL FIXED COSTS		ACRE		$ 119.22	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 328.12	$________
BREAK-EVEN PRICE, TOTAL COSTS		$ 21.87/TON			
6. NET PROJECTED RETURNS		ACRE		$ 16.88	$________

SOLD STANDING IN FIELD.
A FALL APPLICATION OF A HERBICIDE MAY BE NECESSARY IF WEEDS BECOME A PROBLEM

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CORN FOR SILAGE, IRRIGATED
TEXAS WINTER GARDEN 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
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	OCT	1.00	1.250	1.000	6.72	9.91
CHISEL PLOW	3.33	OCT	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	OCT	1.20	0.273	0.207	1.72	5.15
LAND PLANE	3.50	OCT	0.20	0.050	0.038	0.30	0.94
BEDDER 6R	3.36	NOV	1.00	0.151	0.115	0.94	1.64
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
HERBICIDE SPRAYR	63	FEB	1.00	0.0	0.264	0.08	2.08
DRY FERT SPRDER	3.60	FEB	1.00	0.203	0.154	1.29	3.44
PLANTER 6R	3.42	FEB	1.00	0.224	0.170	1.70	4.96
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	MAR	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	APR	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TOTALS				5.286	4.428	28.02	49.52

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

FOOD CORN, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CORN	100.00	BU.	3.60	360.00	________
TOTAL PROJECTED RETURNS				$ 360.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SEED CORN/GRAIN	15.00	LB.	1.40	21.00	________
NITROGEN (ANHY)	160.00	LB.	0.15	24.00	________
PHOSPHATE	80.00	LB.	0.32	25.60	________
HERBICIDE	1.00	ACRE	13.00	13.00	________
HERBICIDE APPLI.	1.00	ACRE	4.00	4.00	________
INSECTICIDE	1.00	APPL	8.00	8.00	________
MISC ADMIN O/H	1.00	ACRE	10.00	10.00	________
IRRIGATION WATER	16.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		14.38	________
EQUIPMENT		ACRE		8.35	________
IRRIGATION		ACRE		32.48	________
REPAIRS------TRACTOR		ACRE		3.37	________
EQUIPMENT		ACRE		4.98	________
IRRIGATION		ACRE		12.16	________
LABOR--------MACHINERY	4.68	HOUR	4.50	21.08	________
IRRIGATION	1.60	HOUR	3.50	5.60	________
OPERATING CAPITAL	68.72	DOL.	0.15	10.31	________
SUBTOTAL, PREHARVEST		ACRE		$ 219.14	$________
HARVEST COSTS					
CUST HARV CORN	1.00	ACRE	25.00	25.00	________
HAUL CORN	100.00	BU.	0.17	17.00	________
SUBTOTAL, HARVEST		ACRE		$ 42.00	$________
TOTAL VARIABLE COSTS		ACRE		$ 261.14	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$	2.61/BU.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 98.86	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		23.93	________
EQUIPMENT		ACRE		31.22	________
IRRIGATION		ACRE		32.72	________
LAND (NET SHARE-RENT)		ACRE		50.00	________
TOTAL FIXED COSTS		ACRE		$ 137.87	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 399.02	$________
BREAK-EVEN PRICE, TOTAL COSTS		$	3.99/BU.		
6. NET PROJECTED RETURNS		ACRE		$ -39.02	$________

A FALL APPLICATION OF A HERBICIDE MAY BE NECESSARY IF WEEDS BECOME A PROBLEM

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FOOD CORN, IRRIGATED
TEXAS WINTER GARDEN 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
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	1.34	OCT	1.00	0.228	0.173	2.03	4.94
BEDDER 6R	2.36	NOV	1.00	0.151	0.115	1.16	1.58
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
DRY FERT SPRDER	3.60	JAN	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
PLANTER 6R	3.42	FEB	1.00	0.224	0.170	1.70	4.96
TRACTOR	2	FEB	1.00	1.250	1.000	8.43	9.44
CULTIVATOR 6R	3.40	MAR	1.00	0.151	0.115	0.93	2.04
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
BEDDER 6R	2.36	APR	1.00	0.151	0.115	1.16	1.58
DRY FERT SPRDER	3.60	APR	1.00	0.203	0.154	1.29	3.44
CULTIVATOR 6R	3.40	APR	1.00	0.151	0.115	0.93	2.04
ROLLING CULT 6R	3.38	MAY	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	JUNE	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
SHREDDER	2.30	AUG	1.00	0.263	0.199	2.08	3.06
CHISEL PLOW	1.33	AUG	1.00	0.202	0.153	1.88	2.85
OFFSET DISC	1.34	AUG	1.20	0.273	0.207	2.44	5.93
LAND PLANE	2.50	AUG	0.20	0.050	0.038	0.38	0.92
TOTALS				4.684	3.633	31.08	54.21

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

COTTON IRRIGATED, LONG SEASON VARITIES
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	800.00	LB.	0.86	688.00	________
COTTONSEED	0.64	TON	120.00	76.80	________
TOTAL PROJECTED RETURNS				$ 764.80	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD COTTON-UPLAND	16.00	LB.	0.55	8.80	________
NITROGEN (LIQ)	30.00	LB.	0.23	6.90	________
PHOSPHATE	50.00	LB.	0.32	16.00	________
HRBICD. COTTON	1.00	ACRE	8.00	8.00	________
INSECTICIDE	10.00	APPL	8.50	85.00	________
PESTICIDE APPLI.	10.00	ACRE	4.00	40.00	________
DEFOLIANT	1.00	ACRE	12.50	12.50	________
DEFOLIANT APPLI.	1.00	ACRE	2.50	2.50	________
MISC ADMIN O/H	1.00	ACRE	10.00	10.00	________
IRRIGATION WATER	16.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		13.95	________
EQUIPMENT		ACRE		1.59	________
IRRIGATION		ACRE		32.48	________
REPAIRS------TRACTOR		ACRE		3.23	________
EQUIPMENT		ACRE		3.23	________
IRRIGATION		ACRE		12.16	________
LABOR--------MACHINERY	3.16	HOUR	4.50	14.20	________
IRRIGATION	1.60	HOUR	3.50	5.60	________
OTHER	4.00	HOUR	3.50	14.00	________
OPERATING CAPITAL	80.54	DOL.	0.15	12.08	________
SUBTOTAL, PREHARVEST		ACRE		$ 302.22	$________
HARVEST COSTS					
CUST COTTON PICK	800.00	LB.	0.11	88.00	________
GIN, BAG, TIES	1.60	BALE	49.00	78.40	________
SUBTOTAL, HARVEST		ACRE		$ 166.40	$________
TOTAL VARIABLE COSTS		ACRE		$ 468.62	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 296.18	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		22.18	________
EQUIPMENT		ACRE		22.39	________
IRRIGATION		ACRE		32.72	________
LAND (NET SHARE-RENT)		ACRE		50.00	________
TOTAL FIXED COSTS		ACRE		$ 127.29	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 595.91	$________
6. NET PROJECTED RETURNS		ACRE		$ 168.89	$________

A FALL APPLICATION OF A HERBICIDE MAY BE NECESSARY IF WEEDS BECOME A PROBLEM

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COTTCN IRRIGATED, LONG SEASON VARITIES
TEXAS WINTER GARDEN 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
OFFSET DISC	1.34	OCT	1.20	0.273	0.207	2.44	5.93
LAND PLANE	2.50	OCT	0.20	0.050	0.038	0.38	0.92
CHISEL PLOW	1.33	NOV	1.00	0.202	0.153	1.88	2.85
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	1.34	DEC	1.00	0.228	0.173	2.03	4.94
OFFSET DISC	1.34	JAN	1.00	0.228	0.173	2.03	4.94
HERBICIDE SPRAYR	63	JAN	1.00	0.0	0.264	0.08	2.08
DRY FERT SPRDER	2.60	JAN	1.00	0.203	0.154	1.58	3.36
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
BEDDER 6R	2.36	FEB	1.00	0.151	0.115	1.16	1.58
PLANTER 6R	2.42	MAR	1.00	0.224	0.170	2.02	4.87
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 6R	3.40	APR	1.00	0.151	0.115	0.93	2.04
ROLLING CULT 6R	3.38	MAY	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	JUNE	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
SHREDDER	2.30	SEPT	1.00	0.263	0.199	2.08	3.06
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
TOTALS				3.156	2.687	22.00	44.57

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

COTTON IRRIGATED, SHORT SEASON VARIETIES
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	700.00	LB.	0.86	602.00	________
COTTONSEED	0.56	TON	120.00	67.20	________
TOTAL PROJECTED RETURNS			$	669.20	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD COTTON-UPLAND	16.00	LB.	0.55	8.80	________
NITROGEN (LIQ)	25.00	LB.	0.23	5.75	________
PHOSPHATE	40.00	LB.	0.32	12.80	________
HRBICD. COTTON	1.00	ACRE	8.00	8.00	________
INSECTICIDE	5.00	APPL	8.50	42.50	________
PESTICIDE APPLI.	5.00	ACRE	4.00	20.00	________
DEFOLIANT	1.00	ACRE	12.50	12.50	________
DEFOLIANT APPLI.	1.00	ACRE	2.50	2.50	________
MISC ADMIN O/H	0.75	ACRE	10.00	7.50	________
IRRIGATION WATER	12.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		13.95	________
EQUIPMENT		ACRE		1.59	________
IRRIGATION		ACRE		24.36	________
REPAIRS------TRACTOR		ACRE		3.23	________
EQUIPMENT		ACRE		3.23	________
IRRIGATION		ACRE		9.12	________
LABOR--------MACHINERY	3.16	HOUR	4.50	14.20	________
IRRIGATION	1.20	HOUR	3.50	4.20	________
OTHER	4.00	HOUR	3.50	14.00	________
OPERATING CAPITAL	51.37	DOL.	0.15	7.71	________
SUBTOTAL, PREHARVEST		ACRE	$	215.93	$________
HARVEST COSTS					
CUST COTTON PICK	700.00	LB.	0.11	77.00	________
GIN, BAG, TIES	1.40	BALE	49.00	68.60	________
SUBTOTAL, HARVEST		ACRE	$	145.60	$________
TOTAL VARIABLE COSTS		ACRE	$	361.53	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE	$	307.67	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		22.18	________
EQUIPMENT		ACRE		22.39	________
IRRIGATION		ACRE		24.54	________
LAND (NET SHARE-RENT)		ACRE		50.00	________
TOTAL FIXED COSTS		ACRE	$	119.11	$________
5. TOTAL PROJECTED COSTS		ACRE	$	480.64	$________
6. NET PROJECTED RETURNS		ACRE	$	188.56	$________

A FALL APPLICATION OF A HERBICIDE MAY BE NECESSARY IF WEEDS BECOME A PROBLEM

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COTTON IRRIGATED. SHORT SEASON VARIETIES
TEXAS WINTER GARDEN 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
CHISEL PLOW	1.33	SEPT	1.00	0.202	0.153	1.88	2.85
LAND PLANE	2.50	SEPT	0.20	0.050	0.038	0.38	0.92
OFFSET DISC	1.34	OCT	1.00	0.228	0.173	2.03	4.94
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	1.34	JAN	1.00	0.228	0.173	2.03	4.94
BEDDER 6R	2.36	JAN	1.00	0.151	0.115	1.16	1.58
HERBICIDE SPRAYR	63	JAN	1.00	0.0	0.264	0.08	2.08
DRY FERT SPRDER	2.60	JAN	1.00	0.203	0.154	1.58	3.36
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
PLANTER 6R	2.42	MAR	1.00	0.224	0.170	2.02	4.87
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 6R	3.40	APR	1.00	0.151	0.115	0.93	2.04
ROLLING CULT 6R	3.38	MAY	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	JUNE	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
SHREDDER	2.30	AUG	1.00	0.263	0.199	2.08	3.06
OFFSET DISC	1.34	AUG	1.20	0.273	0.207	2.44	5.93
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
TOTALS				3.156	2.687	22.00	44.57

PROJECTICNS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

COTTON, DRYLAND, SHORT SEASON VARIETIES
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	350.00	LB.	0.86	301.00	________
COTTONSEED	0.28	TON	120.00	33.60	________
TOTAL PROJECTED RETURNS				$ 334.60	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD COTTON-UPLAND	16.00	LB.	0.55	8.80	________
NITROGEN (LIQ)	25.00	LB.	0.23	5.75	________
PHOSPHATE	20.00	LB.	0.32	6.40	________
HRBICD. COTTON	1.00	ACRE	8.00	8.00	________
INSECTICIDE	3.00	APPL	8.50	25.50	________
PESTICIDE APPLI.	3.00	ACRE	4.00	12.00	________
DEFOLIANT	1.00	ACRE	12.50	12.50	________
DEFOLIANT APPLI.	1.00	ACRE	2.50	2.50	________
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	________
FUEL & LUBE--TRACTOR		ACRE		9.44	________
EQUIPMENT		ACRE		1.59	________
REPAIRS------TRACTOR		ACRE		2.28	________
EQUIPMENT		ACRE		3.04	________
LABOR---------MACHINERY	2.84	HOUR	4.50	12.80	________
OPERATING CAPITAL	28.71	DOL.	0.15	4.31	________
SUBTOTAL, PREHARVEST		ACRE		$ 119.90	$________
HARVEST COSTS					
CSTM HRV STP CTN	14.00	CWT.	1.75	24.50	________
GIN STRPR COTTON	14.00	CWT.	1.75	24.50	________
BL,BG,TIE-ST CTN	0.35	BALE	13.00	4.55	________
SUBTOTAL, HARVEST		ACRE		$ 53.55	$________
TOTAL VARIABLE COSTS		ACRE		$ 173.45	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 161.15	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		17.30	________
EQUIPMENT		ACRE		20.07	________
LAND (NET SHARE-RENT)		ACRE		20.00	________
TOTAL FIXED COSTS		ACRE		$ 57.37	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 230.82	$________
6. NET PROJECTED RETURNS		ACRE		$ 103.78	$________

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COTTON, DRYLAND, SHORT SEASON VARIETIES
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL PLOW	3.33	SEPT	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	SEPT	1.00	0.228	0.173	1.43	4.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
HERBICIDE SPRAYR	63	JAN	1.00	0.0	0.264	0.08	2.08
DRY FERT SPRDER	3.60	JAN	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3.34	FEB	2.00	0.456	0.345	2.87	8.58
BEDDER 6R	3.36	FEB	1.00	0.151	0.115	0.94	1.64
PLANTER 6R	3.42	MAR	1.00	0.224	0.170	1.70	4.96
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 6R	3.40	APR	1.00	0.151	0.115	0.93	2.04
ROLLING CULT 6R	3.38	MAY	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
SHREDDER	3.30	AUG	1.00	0.263	0.199	1.70	3.17
TOTALS				2.844	2.451	16.35	37.37

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

GRAIN SORGHUM, DRYLAND
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	25.00	CWT.	6.25	156.25	________
TOTAL PROJECTED RETURNS				$ 156.25	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
GRAIN SORG. SEED	4.00	LB.	0.59	2.36	________
NITROGEN (ANHY)	60.00	LB.	0.15	9.00	________
PHOSPHATE	40.00	LB.	0.32	12.80	________
HERBICIDE	1.00	ACRE	3.75	3.75	________
HERBICIDE APPLI.	1.00	ACRE	4.00	4.00	________
INSECTICIDE	2.00	APPL	2.50	5.00	________
PESTICIDE APPLI.	1.00	ACRE	4.00	4.00	________
MISC ADMIN O/H	0.30	ACRE	10.00	3.00	________
FUEL & LUBE--TRACTOR		ACRE		7.68	________
EQUIPMENT		ACRE		7.00	________
REPAIRS-------TRACTOR		ACRE		1.85	________
EQUIPMENT		ACRE		3.99	________
LABOR---------MACHINERY	3.70	HOUR	4.50	16.66	________
OPERATING CAPITAL	24.33	DOL.	0.15	3.65	________
SUBTOTAL, PREHARVEST		ACRE		$ 85.41	$________
HARVEST COSTS					
CUST HARV SORG D	1.00	ACRE	18.00	18.00	________
HAUL GRAIN SORG	25.00	CWT.	0.30	7.50	________
SUBTOTAL, HARVEST		ACRE		$ 25.50	$________
TOTAL VARIABLE COSTS		ACRE		$ 110.91	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 45.34	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		14.07	________
EQUIPMENT		ACRE		25.00	________
LAND (NET SHARE-RENT)		ACRE		10.00	________
TOTAL FIXED COSTS		ACRE		$ 49.07	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 159.98	$________
6. NET PROJECTED RETURNS		ACRE		$ -3.73	$________

A FALL APPLICATION OF A HERBICIDE MAY BE NECESSARY IF WEEDS BECOME A PROBLEM

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GRAIN SORGHUM, DRYLAND
TEXAS WINTER GARDEN 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
SHREDDER	3.30	AUG	1.00	0.263	0.199	1.70	3.17
CHISEL PLOW	3.33	AUG	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	SEPT	1.00	0.228	0.173	1.43	4.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3.60	FEB	1.00	0.203	0.154	1.29	3.44
PLANTER 6R	3.42	FEB	1.00	0.224	0.170	1.70	4.96
CULTIVATOR 6R	3.40	MAR	1.00	0.151	0.115	0.93	2.04
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	APR	1.00	0.216	0.164	1.34	3.10
ROLLING CULT 6R	3.38	MAY	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TOTALS				3.703	2.890	20.52	38.08

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

GRAIN SORGHUM, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	50.00	CWT.	6.25	312.50	________
TOTAL PROJECTED RETURNS				$ 312.50	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
GRAIN SORG. SEED	6.00	LB.	0.59	3.54	________
NITROGEN (ANHY)	120.00	LB.	0.15	18.00	________
PHOSPHATE	60.00	LB.	0.32	19.20	________
HERBICIDE	1.00	ACRE	3.75	3.75	________
HERBICIDE APPLI.	1.00	ACRE	4.00	4.00	________
INSECTICIDE	1.00	APPL	2.50	2.50	________
PESTICIDE APPLI.	1.00	ACRE	4.00	4.00	________
MISC ADMIN O/H	1.00	ACRE	10.00	10.00	________
IRRIGATION WATER	12.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		8.79	________
EQUIPMENT		ACRE		7.00	________
IRRIGATION		ACRE		24.36	________
REPAIRS------TRACTOR		ACRE		2.12	________
EQUIPMENT		ACRE		4.14	________
IRRIGATION		ACRE		9.12	________
LABOR--------MACHINERY	3.95	HOUR	4.50	17.78	________
IRRIGATION	1.20	HOUR	3.50	4.20	________
OPERATING CAPITAL	41.83	DOL.	0.15	6.27	________
SUBTOTAL, PREHARVEST		ACRE		$ 149.44	$________
HARVEST COSTS					
CUST HARV SORG I	50.00	CWT.	0.38	19.00	________
HAUL GRAIN SORG	50.00	CWT.	0.30	15.00	________
SUBTOTAL, HARVEST		ACRE		$ 34.00	$________
TOTAL VARIABLE COSTS		ACRE		$ 183.44	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$	3.67/CWT.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 129.06	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		16.11	________
EQUIPMENT		ACRE		26.40	________
IRRIGATION		ACRE		24.54	________
LAND (NET SHARE-RENT)		ACRE		35.00	________
TOTAL FIXED COSTS		ACRE		$ 102.05	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 285.49	$________
BREAK-EVEN PRICE, TOTAL COSTS		$	5.71/CWT.		
6. NET PROJECTED RETURNS		ACRE		$ 27.01	$________

A FALL APPLICATION OF A HERBICIDE MAY BE NECESSARY IF WEEDS BECOME A PROBLEM

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GRAIN SORGHUM, IRRIGATED
TEXAS WINTER GARDEN 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
CHISEL PLOW	3.33	AUG	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	AUG	1.20	0.273	0.207	1.72	5.15
LAND PLANE	3.50	AUG	0.20	0.050	0.038	0.30	0.94
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
BEDDER 6R	3.36	FEB	1.00	0.151	0.115	0.94	1.64
DRY FERT SPRDER	3.60	FEB	1.00	0.203	0.154	1.29	3.44
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
PLANTER 6R	3.42	MAR	1.00	0.224	0.170	1.70	4.96
CULTIVATOR 6R	3.40	MAR	1.00	0.151	0.115	0.93	2.04
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	3.38	APR	1.00	0.216	0.164	1.34	3.10
ROLLING CULT 6R	3.38	MAY	1.00	0.216	0.164	1.34	3.10
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
SHREDDER	3.30	JULY	1.00	0.263	0.199	1.70	3.17
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TOTALS				3.950	3.077	22.05	41.52

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

GUAR, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GUAR	17.50	CWT.	17.00	297.50	________
TOTAL PROJECTED RETURNS				$ 297.50	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
GUAR SEED	8.00	LB.	0.24	1.92	________
INNOCULANT	1.00	ACRE	0.20	0.20	________
MISC ADMIN O/H	0.30	ACRE	10.00	3.00	________
PHOSPHATE	15.00	LB.	0.32	4.80	________
HERBICIDE	1.00	ACRE	7.50	7.50	________
IRRIGATION WATER	13.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		6.14	________
EQUIPMENT		ACRE		1.59	________
IRRIGATION		ACRE		26.39	________
REPAIRS------TRACTOR		ACRE		1.18	________
EQUIPMENT		ACRE		2.78	________
IRRIGATION		ACRE		9.88	________
LABOR--------MACHINERY	2.37	HOUR	4.50	10.66	________
IRRIGATION	1.30	HOUR	3.50	4.55	________
OTHER	2.00	HOUR	3.50	7.00	________
OPERATING CAPITAL	30.35	DOL.	0.15	4.55	________
SUBTOTAL, PREHARVEST		ACRE		$ 92.14	$________
HARVEST COSTS					
CUS HARV GUAR	1.00	ACRE	18.00	18.00	________
HAUL GUAR	17.50	CWT.	0.25	4.38	________
SUBTOTAL, HARVEST		ACRE		$ 22.38	$________
TOTAL VARIABLE COSTS		ACRE		$ 114.51	$________
BREAK-EVEN PRICE, VARIABLE COSTS	$	6.54/CWT.			
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 182.99	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		14.03	________
EQUIPMENT		ACRE		13.95	________
IRRIGATION		ACRE		26.58	________
LAND (NET SHARE-RENT)		ACRE		30.00	________
TOTAL FIXED COSTS		ACRE		$ 84.57	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 199.08	$________
BREAK-EVEN PRICE, TOTAL COSTS	$	11.38/CWT.			
6. NET PROJECTED RETURNS		ACRE		$ 98.42	$________

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GUAR, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
MOLDBOARD PLOW	3.32	DEC	0.50	0.285	0.216	2.11	5.33
CHISEL PLOW	3.33	DEC	0.50	0.101	0.076	0.67	1.14
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
TAMDEN DISC	3.58	JAN	1.00	0.208	0.158	1.26	3.16
BEDDER 6R	4.36	JAN	1.00	0.151	0.115	0.68	1.74
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	4.38	FEB	1.00	0.216	0.164	0.98	3.24
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PLANTER 6R	4.42	APR	1.00	0.224	0.170	1.32	5.10
ROLLING CULT 6R	4.38	MAY	1.00	0.216	0.164	0.98	3.24
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 6R	4.38	JUNE	1.00	0.216	0.164	0.98	3.24
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TOTALS				2.368	1.826	11.69	27.98

PROJECTIONS FOR PLANNING PURPOSES ONLY
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GUAR, DRYLAND, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GUAR	8.00	CWT.	17.00	136.00	________
TOTAL PROJECTED RETURNS				$ 136.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
GUAR SEED	8.00	LB.	0.24	1.92	________
INNOCULANT	1.00	ACRE	0.20	0.20	________
PHOSPHATE	15.30	LB.	0.32	4.90	________
HERBICIDE	1.00	ACRE	7.50	7.50	________
FUEL & LUBE--TRACTOR		ACRE		16.68	________
EQUIPMENT		ACRE		1.32	________
REPAIRS------TRACTOR		ACRE		3.68	________
EQUIPMENT		ACRE		5.07	________
LABOR--------MACHINERY	3.54	HOUR	4.50	15.92	________
OPERATING CAPITAL	26.16	DOL.	0.15	3.92	________
SUBTOTAL, PREHARVEST		ACRE		$ 61.11	$________
HARVEST COSTS					
CUS HARV GUAR	1.00	ACRE	18.00	18.00	________
HAUL GUAR	8.00	CWT.	0.25	2.00	________
SUBTOTAL, HARVEST		ACRE		$ 20.00	$________
TOTAL VARIABLE COSTS		ACRE		$ 81.11	$________
BREAK-EVEN PRICE, VARIABLE COSTS		$	10.14/CWT.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 54.89	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		31.92	________
EQUIPMENT		ACRE		27.57	________
LAND (NET SHARE-RENT)		ACRE		20.00	________
TOTAL FIXED COSTS		ACRE		$ 79.49	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 160.59	$________
BREAK-EVEN PRICE, TOTAL COSTS		$	20.07/CWT.		
6. NET PROJECTED RETURNS		ACRE		$ -24.59	$________

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GUAR, DRYLAND, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
MOLDBOARD PLOW	3.32	NOV	3.00	1.712	1.297	12.65	31.95
SHREDDER	3.30	NOV	0.70	0.184	0.139	1.19	2.22
PICKUP TRUCK	1.10	NOV	0.10	0.125	0.100	1.54	1.77
PICKUP TRUCK	1.10	DEC	0.10	0.125	0.100	1.54	1.77
TANDEN DISC	3.58	JAN	1.00	0.208	0.158	1.26	3.16
BEDDER 6R	4.36	JAN	1.00	0.151	0.115	0.68	1.74
PICKUP TRUCK	1.10	JAN	0.10	0.125	0.100	1.54	1.77
ROLLING CULT 6R	4.38	FEB	1.00	0.216	0.164	0.98	3.24
PICKUP TRUCK	1.10	MAR	0.10	0.125	0.100	1.54	1.77
PLANTER 6R	4.42	APR	1.00	0.224	0.170	1.32	5.10
ROLLING CULT 6R	4.38	APR	1.00	0.216	0.164	0.98	3.24
PICKUP TRUCK	1.10	MAY	0.10	0.125	0.100	1.54	1.77
TOTALS				3.537	2.706	26.75	59.49

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. E-1241(C12)

PEANUTS, SPANISH, IRRIGATED
TEXAS WINTER GARDEN REGION

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SPANISH PEANUTS	27.50	CWT.	25.00	687.50	________
OATS, GRAZING	90.00	DAYS	0.50	45.00	________
TOTAL PROJECTED RETURNS				$ 732.50	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
PEANUT SEED	100.00	LB.	1.00	100.00	________
NITROGEN (DRY)	20.00	LB.	0.26	5.20	________
PHOSPHATE	50.00	LB.	0.32	16.00	________
POTASH	30.00	LB.	0.23	6.90	________
CUSTOM FERTILIZE	1.00	ACRE	1.75	1.75	________
NEMATICIDE	1.00	ACRE	7.00	7.00	________
HERB. PEANUTS	1.00	ACRE	8.00	8.00	________
INSECTICIDE	3.00	APPL	3.50	10.50	________
FUNGICIDE	6.00	APPL	5.00	30.00	________
PESTICIDE APPLI.	6.00	ACRE	4.00	24.00	________
PEANUT ALLOT LES	27.50	CWT.	2.00	55.00	________
OATS SEED	60.00	LB.	0.10	6.00	________
MISC ADMIN O/H	1.00	ACRE	10.00	10.00	________
IRRIGATION WATER	17.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		14.29	________
EQUIPMENT		ACRE		1.85	________
IRRIGATION		ACRE		34.91	________
REPAIRS------TRACTOR		ACRE		3.09	________
EQUIPMENT		ACRE		3.89	________
IRRIGATION		ACRE		12.92	________
LABOR--------MACHINERY	2.99	HOUR	4.50	13.45	________
IRRIGATION	1.70	HOUR	3.50	5.95	________
OTHER	3.00	HOUR	3.50	10.50	________
OPERATING CAPITAL	102.92	DOL.	0.15	15.44	________
SUBTOTAL, PREHARVEST		ACRE		$ 396.24	$________
HARVEST COSTS					
CUSTOM HAUL PEAN	1.50	TON	6.70	10.05	________
CUST DRY PEANUT	1.50	TON	22.50	33.75	________
FUEL & LUBE--TRACTOR		ACRE		14.65	________
REPAIRS------TRACTOR		ACRE		3.17	________
EQUIPMENT		ACRE		2.33	________
LABOR--------MACHINERY	2.17	HOUR	4.50	9.75	________
SUBTOTAL, HARVEST		ACRE		$ 73.71	$________
TOTAL VARIABLE COSTS		ACRE		$ 469.95	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 262.55	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		47.58	________
EQUIPMENT		ACRE		47.09	________
IRRIGATION		ACRE		34.76	________
LAND (NET SHARE-RENT)		ACRE		50.00	________
TOTAL FIXED COSTS		ACRE		$ 179.43	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 649.37	$________
6. NET PROJECTED RETURNS		ACRE		$ 83.13	$________

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PEANUTS, SPANISH, IRRIGATED
TEXAS WINTER GARDEN REGION

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
MOLDBOARD PLOW	1,32	MAR	1.00	0.571	0.432	5.72	12.28
TANDEN DISC	1,58	MAR	1.00	0.208	0.158	1.81	3.76
HERBICIDE SPRAYR	63	MAR	1.00	0.0	0.264	0.08	2.08
BEDDER 6R	1,36	MAR	1.00	0.151	0.115	1.34	2.07
ROLLING CULT 6R	1,38	MAR	1.00	0.216	0.164	1.91	3.71
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PEANUT PLANTER	1,68	APR	1.00	0.318	0.241	3.27	6.67
CULTIVATOR 6R	1,40	MAY	1.00	0.151	0.115	1.32	2.47
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	1,34	OCT	1.00	0.228	0.173	2.03	4.94
GRAIN DRILL	1,46	OCT	1.00	0.270	0.205	2.48	6.37
PEANUT DIG SHK2R	1,66	OCT	1.00	1.084	0.821	9.77	13.83
PEANUT COMB. 2R	1,67	OCT	1.00	1.084	0.821	10.39	34.37
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
TOTALS				5.155	4.207	43.28	94.66

PROJECTIONS FOR PLANNING PURPOSES ONLY
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PEANUTS, SPANISH DRYLAND, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SPANISH PEANUTS	12.50	CWT.	25.00	312.50	________
OATS, GRAZING	45.00	DAYS	0.50	22.50	________
TOTAL PROJECTED RETURNS				$ 335.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
PEANUT SEED	50.00	LB.	1.00	50.00	________
NITROGEN (DRY)	15.00	LB.	0.26	3.90	________
PHOSPHATE	30.00	LB.	0.32	9.60	________
POTASH	20.00	LB.	0.23	4.60	________
CUSTOM FERTILIZE	1.00	ACRE	1.75	1.75	________
NEMATICIDE	1.00	ACRE	7.00	7.00	________
HERB. PEANUTS	1.00	ACRE	8.00	8.00	________
INSECTICIDE	3.00	APPL	3.50	10.50	________
FUNGICIDE	3.00	APPL	5.00	15.00	________
PESTICIDE APPLI.	3.00	ACRE	4.00	12.00	________
OATS SEED	40.00	LB.	0.10	4.00	________
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	________
FUEL & LUBE--TRACTOR		ACRE		14.29	________
EQUIPMENT		ACRE		1.32	________
REPAIRS------TRACTOR		ACRE		3.09	________
EQUIPMENT		ACRE		3.51	________
LABOR--------MACHINERY	2.74	HOUR	4.50	12.32	________
OPERATING CAPITAL	55.04	DOL.	0.15	8.26	________
SUBTOTAL, PREHARVEST		ACRE		$ 174.15	$________
HARVEST COSTS					
CUSTOM HAUL PEAN	0.68	TON	6.70	4.56	________
CUST DRY PEANUT	0.68	TON	22.50	15.30	________
FUEL & LUBE--TRACTOR		ACRE		14.65	________
REPAIRS------TRACTOR		ACRE		3.17	________
EQUIPMENT		ACRE		2.33	________
LABOR--------MACHINERY	2.17	HOUR	4.50	9.75	________
SUBTOTAL, HARVEST		ACRE		$ 49.77	$________
TOTAL VARIABLE COSTS		ACRE		$ 223.91	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 111.09	$________
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		47.58	________
EQUIPMENT		ACRE		46.48	________
LAND (NET SHARE-RENT)		ACRE		30.00	________
TOTAL FIXED COSTS		ACRE		$ 124.06	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 347.97	$________
6. NET PROJECTED RETURNS		ACRE		$ -12.97	$________

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