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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
FERT.APPLI.RENTD	3.60	JAN	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3.36	JAN	1.00	0.221	0.147	1.13	2.65
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	FEB	1.00	0.196	0.131	0.96	1.65
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
PLANTER 6R	3.42	MAR	1.00	0.247	0.165	1.47	2.88
ROLLING CULT 6R	3.38	MAR	1.00	0.196	0.131	0.96	1.65
V-TYPE DITCHER	3.54	MAR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
FERT.APPLI.RENTD	3.60	APR	1.00	0.097	0.064	0.40	0.62
ROLLING CULT 6R	3.38	APR	1.00	0.196	0.131	0.96	1.65
V-TYPE DITCHER	3.54	APR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	APR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	MAY	1.00	0.196	0.131	0.96	1.65
V-TYPE DITCHER	3.54	MAY	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAY	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	JUNE	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	JUNE	0.01	0.006	0.004	0.03	0.04
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	3.34	AUG	1.00	0.368	0.246	1.91	3.41
MOLDBOARD PLOW	3.32	AUG	1.00	0.814	0.542	4.60	8.56
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	3.34	SEPT	1.00	0.368	0.246	1.91	3.41
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.20
TOTALS				4.300	3.033	18.54	31.09

SOLD STANDING IN FIELD. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7230125011250 0
ANNUAL CAPITAL MONTH 12

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.56	500.00	280.00
COTTONSEED	TON	80.00	0.40	32.00
TOTAL				$ 312.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	20.00	7.00
FERT(80-40-0)	ACRE	22.80	1.00	22.80
HERBICIDE	ACRE	9.00	1.00	9.00
INSECTICIDE	APPL	3.50	10.00	35.00
INSECT. APPLI.	APPL	1.75	10.00	17.50
MACHINERY	ACRE	6.36	1.00	6.36
TRACTORS	ACRE	14.05	1.00	14.05
IRRIGATION MACHINERY	ACRE	34.80	1.00	34.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.73	14.19
LABOR(IRRIGATION)	HOUR	3.00	0.94	2.82
INTEREST ON OP. CAP.	DOL.	0.09	88.54	7.97
SUBTOTAL, PRE-HARVEST				$ 171.49
HARVEST COSTS				$
DEFOLIANT	ACRE	10.00	1.00	10.00
DEFOLIANT APPLI.	ACRE	2.50	2.00	5.00
CUSTOM HARVEST	CWT.	3.50	15.00	52.50
GIN, BAG, TIES	BALE	45.00	1.00	45.00
SUBTOTAL, HARVEST				$ 112.50
TOTAL VARIABLE COST				$ 283.99
3. INCOME ABOVE VARIABLE COSTS				$ 28.01
4. FIXED COSTS				$
MACHINERY	ACRE	12.63	1.00	12.63
TRACTORS	ACRE	21.36	1.00	21.36
IRRIGATION MACHINERY	ACRE	23.00	1.00	23.00
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 96.99
5. TOTAL COSTS				$ 380.98
6. NET RETURNS				$ -68.98

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
FERT.APPLI.RENTD	3.60	JAN	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3.36	JAN	1.00	0.221	0.147	1.13	2.65
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	MAR	1.00	0.196	0.131	0.96	1.65
PLANTER 6R	3.42	MAR	1.00	0.247	0.165	1.47	2.88
V-TYPE DITCHER	3.54	MAR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	APR	1.00	0.196	0.131	0.96	1.65
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	MAY	1.00	0.196	0.131	0.96	1.65
V-TYPE DITCHER	3.54	MAY	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAY	0.01	0.006	0.004	0.03	0.04
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	JULY	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	JULY	0.01	0.006	0.004	0.03	0.04
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
SHREDDER 4R	3.30	OCT	1.00	0.283	0.189	1.42	2.46
OFFSET DISC	3.34	OCT	1.00	0.368	0.246	1.91	3.41
MOLDBOARD PLOW	3.32	OCT	1.00	0.814	0.542	4.60	8.56
OFFSET DISC	3.34	NOV	1.00	0.368	0.246	1.91	3.41
LAND PLANE	3.50	NOV	1.00	0.327	0.218	1.62	2.59
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.20
TOTALS				4.729	3.336	20.41	33.99

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0125021250 0
ANNUAL CAPITAL MONTH 12

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.56	800.00	448.00
COTTONSEED	TON	80.00	0.64	51.20
TOTAL				$ 499.20
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.30	20.00	6.00
FERT(100-60-0)	ACRE	30.20	1.00	30.20
HERBICIDE	ACRE	9.00	1.00	9.00
INSECTICIDE	APPL	3.50	16.00	56.00
INSECT. APPLI.	APPL	1.75	16.00	28.00
MACHINERY	ACRE	5.82	1.00	5.82
TRACTORS	ACRE	12.46	1.00	12.46
IRRIGATION MACHINERY	ACRE	34.80	1.00	34.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.22	12.67
LABOR(IRRIGATION)	HOUR	3.00	0.94	2.82
INTEREST ON OP. CAP.	DOL.	0.09	82.13	7.39
SUBTOTAL, PRE-HARVEST				$ 205.16
HARVEST COSTS				$
DEFOLIANT	ACRE	10.00	1.00	10.00
DEFOLIANT APPLI.	ACRE	2.25	2.00	4.50
CUSTOM HARVEST	CWT.	3.50	24.00	84.00
GIN, BAG, TIES	BALE	45.00	1.60	72.00
SUBTOTAL, HARVEST				$ 170.50
TOTAL VARIABLE COST				$ 375.66
3. INCOME ABOVE VARIABLE COSTS				$ 123.54
4. FIXED COSTS				$
MACHINERY	ACRE	11.64	1.00	11.64
TRACTORS	ACRE	18.94	1.00	18.94
IRRIGATION MACHINERY	ACRE	23.00	1.00	23.00
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 93.58
5. TOTAL COSTS				$ 469.24
6. NET RETURNS				$ 29.96

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
FERT.APPLI.RENTD	3.60	JAN	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3.36	JAN	1.00	0.221	0.147	1.13	2.65
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	MAR	1.00	0.196	0.131	0.96	1.65
PLANTER 6R	3.42	MAR	1.00	0.247	0.165	1.47	2.88
V-TYPE DITCHER	3.54	MAR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	APR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	APR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	JUNE	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	JUNE	0.01	0.006	0.004	0.03	0.04
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	JULY	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	JULY	0.01	0.006	0.004	0.03	0.04
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.20
SHREDDER 4R	3.30	SEPT	1.00	0.283	0.189	1.42	2.46
OFFSET DISC	3.34	SEPT	1.00	0.368	0.246	1.91	3.41
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
MOLDBOARD PLOW	3.32	OCT	1.00	0.814	0.542	4.60	8.56
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	3.34	NOV	1.00	0.368	0.246	1.91	3.41
LAND PLANE	3.50	NOV	1.00	0.327	0.218	1.62	2.59
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.20
TOTALS				4.224	2.983	18.28	30.58

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0125011250 0
ANNUAL CAPITAL MONTH 12

FORAGE SORGHUM FOR GRAZE, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAZING	DAYS	0.50	600.00	300.00
TOTAL				$ 300.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.29	40.00	11.60
FERT(180-60-0)	ACRE	26.80	1.00	26.80
MACHINERY	ACRE	4.42	1.00	4.42
TRACTORS	ACRE	11.68	1.00	11.68
IRRIGATION MACHINERY	ACRE	13.92	1.00	13.92
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.54	10.62
LABOR(IRRIGATION)	HOUR	3.00	0.38	1.13
INTEREST ON OP. CAP.	DOL.	0.09	40.33	3.63
SUBTOTAL, PRE-HARVEST				$ 83.79
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 83.79
3. INCOME ABOVE VARIABLE COSTS				$ 216.21
4. FIXED COSTS				$
MACHINERY	ACRE	9.82	1.00	9.82
TRACTORS	ACRE	17.76	1.00	17.76
IRRIGATION MACHINERY	ACRE	9.20	1.00	9.20
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 76.77
5. TOTAL COSTS				$ 160.57
6. NET RETURNS				$ 139.43

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

FORAGE SORGHUM FOR GRAZE, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	3.30	OCT	1.00	0.283	0.189	1.42	2.46
MOLDBOARD PLOW	3.32	OCT	1.00	0.814	0.542	4.60	8.56
OFFSET DISC	3.34	OCT	1.00	0.368	0.246	1.91	3.41
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
LAND PLANE	3.50	DEC	1.00	0.327	0.218	1.62	2.59
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
FERT.APPLI.RENTD	3.60	FEB	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3.36	FEB	1.00	0.221	0.147	1.13	2.65
PLANTER 6R	3.42	MAR	1.00	0.247	0.165	1.47	2.88
V-TYPE DITCHER	3.54	MAR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 6R	3.40	APR	1.00	0.212	0.141	1.05	1.80
FERT.APPLI.RENTD	3.60	MAY	1.00	0.097	0.064	0.40	0.62
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	JUNE	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	JUNE	0.01	0.006	0.004	0.03	0.04
FERT.APPLI.RENTD	3.60	JULY	1.00	0.097	0.064	0.40	0.62
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
TOTALS				3.539	2.459	16.10	27.57

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8710122011250 0
ANNUAL CAPITAL MONTH 9

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
HAY	TON	50.00	8.00	400.00
TOTAL				$ 400.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.29	40.00	11.60
FERT(150-40-0)	ACRE	36.80	1.00	36.80
MACHINERY	ACRE	5.16	1.00	5.16
TRACTORS	ACRE	13.44	1.00	13.44
IRRIGATION MACHINERY	ACRE	20.88	1.00	20.88
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.08	12.25
LABOR(IRRIGATION)	HOUR	3.00	0.56	1.69
INTEREST ON OP. CAP.	DOL.	0.09	49.19	4.43
SUBTOTAL, PRE-HARVEST				$ 106.24
HARVEST COSTS				$
CUSTOM BALE HAUL	BALE	0.70	266.00	186.20
SUBTOTAL, HARVEST				$ 186.20
TOTAL VARIABLE COST				$ 292.44
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			36.555
4. FIXED COSTS				$
MACHINERY	ACRE	12.07	1.00	12.07
TRACTORS	ACRE	20.42	1.00	20.42
IRRIGATION MACHINERY	ACRE	13.80	1.00	13.80
LAND (NET RENT)	ACRE	40.00	0.50	20.00
TOTAL FIXED COSTS				$ 66.29
5. TOTAL COSTS				$ 358.73
6. BREAKEVEN PRICE, TOTAL COSTS	TON			44.841

PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3.34	OCT	1.00	0.368	0.246	1.91	3.41
MOLDBOARD PLOW	3.32	OCT	1.00	0.814	0.542	4.60	8.56
OFFSET DISC	3.34	OCT	1.00	0.368	0.246	1.91	3.41
LAND PLANE	3.50	OCT	1.00	0.327	0.218	1.62	2.59
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
BEDDER 6R	3.36	JAN	1.00	0.221	0.147	1.13	2.65
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
FERT.APPLI.RENTD	3.60	FEB	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3.36	FEB	1.00	0.221	0.147	1.13	2.65
ROLLING CULT 6R	3.38	FEB	1.00	0.196	0.131	0.96	1.65
PLANTER 6R	3.42	MAR	1.00	0.247	0.165	1.47	2.88
V-TYPE DITCHER	3.54	MAR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 6R	3.40	APR	1.00	0.212	0.141	1.05	1.80
FERT.APPLI.RENTD	3.60	MAY	1.00	0.097	0.064	0.40	0.62
V-TYPE DITCHER	3.54	MAY	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	MAY	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3.54	JULY	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3.56	JULY	0.01	0.006	0.004	0.03	0.04
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
TOTALS				4.082	2.838	18.59	32.49

PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8750123011250 0
ANNUAL CAPITAL MONTH 9

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN	CWT.	3.55	13.00	46.15
TOTAL				$ 46.15
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	4.00	2.00
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	9.35	1.00	9.35
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.98	8.94
INTEREST ON OP. CAP.	DOL.	0.09	7.62	0.69
SUBTOTAL, PRE-HARVEST				$ 24.98
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	13.00	3.90
CUSTOM HAUL	CWT.	0.20	13.00	2.60
SUBTOTAL, HARVEST				$ 6.50
TOTAL VARIABLE COST				$ 31.48
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.422
4. FIXED COSTS				$
MACHINERY	ACRE	8.86	1.00	8.86
TRACTORS	ACRE	14.21	1.00	14.21
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 43.07
5. TOTAL COSTS				$ 74.55
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			5.734

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3,34	OCT	1.00	0.368	0.246	1.91	3.41
MOLDBOARD PLOW	3,32	OCT	0.50	0.407	0.271	2.30	4.28
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	3.34	NOV	1.00	0.368	0.246	1.91	3.41
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
BEDDER 6R	3,36	FEB	1.00	0.221	0.147	1.13	2.65
ROLLING CULT 6R	3.38	MAR	1.00	0.196	0.131	0.96	1.65
PLANTER 6R	3,42	MAR	1.00	0.247	0.165	1.47	2.88
CULTIVATOR 6R	3,40	MAR	1.00	0.212	0.141	1.05	1.80
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 6R	3.40	APR	1.00	0.212	0.141	1.05	1.80
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
TOTALS				2.981	2.088	13.35	23.07

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0120021200 0
ANNUAL CAPITAL MONTH 7

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN	CWT.	3.55	20.00	71.00
TOTAL				$ 71.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	4.00	2.00
FERT(40-20-0)	ACRE	11.40	1.00	11.40
MACHINERY	ACRE	4.86	1.00	4.86
TRACTORS	ACRE	11.46	1.00	11.46
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.61	10.83
INTEREST ON OP. CAP.	DOL.	0.09	16.28	1.47
SUBTOTAL, PRE-HARVEST				$ 42.01
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	20.00	6.00
CUSTOM HAUL	CWT.	0.20	20.00	4.00
SUBTOTAL, HARVEST				$ 10.00
TOTAL VARIABLE COST				$ 52.01
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.601
4. FIXED COSTS				$
MACHINERY	ACRE	10.75	1.00	10.75
TRACTORS	ACRE	17.41	1.00	17.41
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 48.16
5. TOTAL COSTS				$ 100.18
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			5.009

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3.34	AUG	1.00	0.368	0.246	1.91	3.41
MOLDBOARD PLOW	3.32	SEPT	1.00	0.814	0.542	4.60	8.56
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	3.34	NOV	1.00	0.368	0.246	1.91	3.41
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
FERT.APPLI.RENTD	3.60	DEC	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3.36	DEC	1.00	0.221	0.147	1.13	2.65
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3.38	MAR	1.00	0.196	0.131	0.96	1.65
PLANTER 6R	3.42	MAR	1.00	0.247	0.165	1.47	2.88
CULTIVATOR 6R	3.40	MAR	1.00	0.212	0.141	1.05	1.80
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 6R	3.40	APR	1.00	0.212	0.141	1.05	1.80
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
TOTALS				3.610	2.523	16.32	28.16

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0120011200 0
ANNUAL CAPITAL MONTH 7

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN	CWT.	3.55	42.00	149.10
TOTAL				$ 149.10
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	6.00	3.00
FERT(70-30-0)	ACRE	19.10	1.00	19.10
MACHINERY	ACRE	5.52	1.00	5.52
TRACTORS	ACRE	13.69	1.00	13.69
IRRIGATION MACHINERY	ACRE	26.10	1.00	26.10
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.27	12.81
LABOR(IRRIGATION)	HOUR	3.00	0.70	2.11
INTEREST ON OP. CAP.	DOL.	0.09	27.15	2.44
SUBTOTAL, PRE-HARVEST				$ 84.78
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	42.00	12.60
CUSTOM HAUL	CWT.	0.20	42.00	8.40
SUBTOTAL, HARVEST				$ 21.00
TOTAL VARIABLE COST				$ 105.78
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.519
4. FIXED COSTS				$
MACHINERY	ACRE	12.08	1.00	12.08
TRACTORS	ACRE	20.81	1.00	20.81
IRRIGATION MACHINERY	ACRE	17.25	1.00	17.25
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 90.14
5. TOTAL COSTS				$ 195.92
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.665

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	3,30	SEPT	1.00	0.283	0.189	1.42	2.46
OFFSET DISC	3,34	SEPT	1.00	0.368	0.246	1.91	3.41
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
MOLDBOARD PLOW	3,32	OCT	1.00	0.814	0.542	4.60	8.56
OFFSET DISC	3,34	OCT	1.00	0.368	0.246	1.91	3.41
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
FERT.APPLI.RENTD	3,60	JAN	1.00	0.097	0.064	0.40	0.62
BEDDER 6R	3,36	JAN	1.00	0.221	0.147	1.13	2.65
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
ROLLING CULT 6R	3,38	MAR	1.00	0.196	0.131	0.96	1.65
PLANTER 6R	3,42	MAR	1.00	0.247	0.165	1.47	2.88
V-TYPE DITCHER	3,54	MAR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3,56	MAR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 6R	3,40	APR	2.00	0.423	0.282	2.09	3.59
V-TYPE DITCHER	3,54	APR	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3,56	APR	0.01	0.006	0.004	0.03	0.04
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 6R	3,40	MAY	1.00	0.212	0.141	1.05	1.80
V-TYPE DITCHER	3,54	JUNE	0.01	0.007	0.005	0.03	0.05
SCRAPER BLADE	3,56	JUNE	0.01	0.006	0.004	0.03	0.04
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.20
TOTALS				4.269	2.979	19.22	32.89

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX   PROJECTED 1979

BUDGET IDENTIFICATION NUMBER---   73 0124021250 0
ANNUAL CAPITAL MONTH   7

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN	CWT.	3.55	55.00	195.25
TOTAL				$ 195.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.40	6.00	2.40
FERT(100-60-0)	ACRE	30.20	1.00	30.20
HERBICIDE	ACRE	7.50	1.00	7.50
MACHINERY	ACRE	5.84	1.00	5.84
TRACTORS	ACRE	14.11	1.00	14.11
IRRIGATION MACHINERY	ACRE	34.80	1.00	34.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.49	13.48
LABOR(IRRIGATION)	HOUR	3.00	0.94	2.82
INTEREST ON OP. CAP.	DOL.	0.09	35.32	3.18
SUBTOTAL, PRE-HARVEST				$ 114.32
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	55.00	16.50
CUSTOM HAUL	CWT.	0.20	55.00	11.00
SUBTOTAL, HARVEST				$ 27.50
TOTAL VARIABLE COST				$ 141.82
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.578
4. FIXED COSTS				$
MACHINERY	ACRE	12.24	1.00	12.24
TRACTORS	ACRE	21.44	1.00	21.44
IRRIGATION MACHINERY	ACRE	23.00	1.00	23.00
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 96.68
5. TOTAL COSTS				$ 238.50
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.336

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY RICHARD TRIMBLE, TAEX, COLLEGE STATION, TX PROJECTED 1979