GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.35	25.00	83.75
TOTAL				$ 83.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	5.00	2.50
FERT(16-20-0)	ACRE	7.20	1.00	7.20
MACHINERY	ACRE	4.35	1.00	4.35
TRACTORS	ACRE	11.51	1.00	11.51
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.58	14.33
INTEREST ON OP. CAP.	DOL.	0.09	15.81	1.42
SUBTOTAL, PRE-HARVEST				$ 41.31
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.25	25.00	6.25
CUSTOM HAUL	CWT.	0.20	25.00	5.00
SUBTOTAL, HARVEST				$ 11.25
TOTAL VARIABLE COST				$ 52.56
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.102
4. FIXED COSTS				$
MACHINERY	ACRE	8.68	1.00	8.68
TRACTORS	ACRE	10.70	1.00	10.70
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 39.38
5. TOTAL COSTS				$ 91.94
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.678

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX   PROJECTED 1978

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.283	0.189	1.44	1.78
MOLDBOARD PLOW	4,34	SEPT	0.50	0.407	0.271	2.32	3.30
OFFSET DISC	4,36	SEPT	1.00	0.368	0.246	1.93	2.52
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
OFFSET DISC	4,36	OCT	1.00	0.368	0.246	1.93	2.52
BEDDER	4,38	OCT	1.00	0.368	0.246	1.71	1.92
PICKUP	10	DEC	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	4,60	FEB	1.00	0.097	0.064	0.41	0.38
BEDDER	4,38	FEB	1.00	0.368	0.246	1.71	1.92
PICKUP	10	FEB	0.10	0.125	0.100	0.27	0.20
PLANTER	4,44	MAR	1.20	0.447	0.298	2.53	3.65
PICKUP	10	MAR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.27	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
TOTALS				3.582	2.504	15.86	19.38

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX   PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 0160021600 0
ANNUAL CAPITAL MONTH 8

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER 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 SORGHUM	CWT.	3.35	35.00	117.25
TOTAL				$ 117.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	5.00	2.50
FERT(60-40-0)	ACRE	20.00	1.00	20.00
MACHINERY	ACRE	4.56	1.00	4.56
TRACTORS	ACRE	8.89	1.00	8.89
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.09	12.37
INTEREST ON OP. CAP.	DOL.	0.09	20.58	1.85
SUBTOTAL, PRE-HARVEST				$ 50.18
HARVEST COSTS				$
CUSTOM HAUL	CWT.	0.20	35.00	7.00
CUSTOM COMBINE	CWT.	0.25	35.00	8.75
SUBTOTAL, HARVEST				$ 15.75
TOTAL VARIABLE COST				$ 65.93
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.884
4. FIXED COSTS				$
MACHINERY	ACRE	8.32	1.00	8.32
TRACTORS	ACRE	8.27	1.00	8.27
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 36.60
5. TOTAL COSTS				$ 102.52
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			2.929

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.283	0.189	1.44	1.78
MOLDBOARD PLOW	4,34	SEPT	0.50	0.407	0.271	2.32	3.30
OFFSET DISC	4,37	SEPT	2.00	0.567	0.378	3.19	4.28
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
BEDDER	4,39	DEC	1.00	0.221	0.147	1.08	1.26
PICKUP	10	DEC	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	4,60	FEB	1.00	0.097	0.064	0.41	0.38
BEDDER	4,39	FEB	1.00	0.221	0.147	1.08	1.26
PICKUP	10	FEB	0.10	0.125	0.100	0.27	0.20
PLANTER	4,45	MAR	1.20	0.297	0.198	1.79	2.74
PICKUP	10	MAR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.27	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
TOTALS				3.092	2.195	13.45	16.60

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 0160011600 0
ANNUAL CAPITAL MONTH 8

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.35	42.00	140.70
TOTAL				$ 140.70
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	6.60	3.30
FERT(100-40-0)	ACRE	28.00	1.00	28.00
MACHINERY	ACRE	5.77	1.00	5.77
TRACTORS	ACRE	9.12	1.00	9.12
IRRIGATION MACHINERY	ACRE	26.46	1.00	26.46
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.77	15.07
LABOR(IRRIGATION)	HOUR	3.25	0.85	2.75
INTEREST ON OP. CAP.	DOL.	0.09	32.55	2.93
SUBTOTAL, PRE-HARVEST				$ 93.39
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.25	42.00	10.50
CUSTOM HAUL	CWT.	0.20	42.00	8.40
SUBTOTAL, HARVEST				$ 18.90
TOTAL VARIABLE COST				$ 112.29
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.674
4. FIXED COSTS				$
MACHINERY	ACRE	9.31	1.00	9.31
TRACTORS	ACRE	14.43	1.00	14.43
IRRIGATION MACHINERY	ACRE	24.84	1.00	24.84
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 88.58
5. TOTAL COSTS				$ 200.87
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.783

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER 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	2,30	SEPT	0.50	0.142	0.094	0.69	1.23
OFFSET DISC	2,37	SEPT	1.00	0.283	0.189	1.53	2.82
CHISEL PLOW	2,32	SEPT	0.50	0.144	0.096	0.68	1.01
MOLDBOARD PLOW	2,34	SEPT	0.50	0.407	0.271	2.23	4.28
OFFSET DISC	2,37	SEPT	1.00	0.283	0.189	1.53	2.82
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.27	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	2,60	JAN	1.00	0.097	0.064	0.39	0.62
BEDDER	2,39	JAN	1.00	0.221	0.147	1.03	1.79
PICKUP	10	JAN	0.10	0.125	0.100	0.27	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.27	0.20
PLANTER	2,45	MAR	1.20	0.297	0.198	1.72	3.45
ROLLING CULT	2,41	MAR	1.00	0.196	0.131	0.93	1.65
PICKUP	10	MAR	0.10	0.125	0.100	0.27	0.20
ROLLING CULT	2,41	APR	1.00	0.196	0.131	0.93	1.65
PICKUP	10	APR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.27	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
TOTALS				3.766	2.711	14.88	23.74

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 0165021650 0
ANNUAL CAPITAL MONTH 8

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER 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 SORGHUM	CWT.	3.35	55.00	184.25
TOTAL				$ 184.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.50	7.00	3.50
FERT(100-60-0)	ACRE	32.00	1.00	32.00
HERBICIDE	ACRE	7.50	1.00	7.50
INSECTICIDE	APPL	3.00	1.00	3.00
MACHINERY	ACRE	6.18	1.00	6.18
TRACTORS	ACRE	11.55	1.00	11.55
IRRIGATION MACHINERY	ACRE	22.05	1.00	22.05
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	4.37	17.48
LABOR(IRRIGATION)	HOUR	3.25	0.70	2.29
INTEREST ON OP. CAP.	DOL.	0.09	43.28	3.90
SUBTOTAL, PRE-HARVEST				$ 109.45
HARVEST COSTS				$
CUSTOM HAUL	CWT.	0.20	55.00	11.00
CUSTOM COMBINE	CWT.	0.25	55.00	13.75
SUBTOTAL, HARVEST				$ 24.75
TOTAL VARIABLE COST				$ 134.20
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.440
4. FIXED COSTS				$
MACHINERY	ACRE	10.29	1.00	10.29
TRACTORS	ACRE	18.28	1.00	18.28
IRRIGATION MACHINERY	ACRE	20.70	1.00	20.70
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 89.27
5. TOTAL COSTS				$ 223.47
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.063

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER 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	2,30	SEPT	1.00	0.283	0.189	1.37	2.46
OFFSET DISC	2,37	SEPT	1.00	0.283	0.189	1.53	2.82
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
CHISEL PLOW	2,32	OCT	0.50	0.144	0.096	0.68	1.01
MOLDBOARD PLOW	2,34	OCT	0.50	0.407	0.271	2.23	4.28
OFFSET DISC	2,37	OCT	1.00	0.283	0.189	1.53	2.82
LAND PLANE	2,52	OCT	1.00	0.327	0.218	1.56	2.59
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.27	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	2,60	JAN	1.00	0.097	0.064	0.39	0.62
BEDDER	2,39	JAN	1.00	0.221	0.147	1.03	1.79
PICKUP	10	JAN	0.10	0.125	0.100	0.27	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.27	0.20
PLANTER	2,45	MAR	1.20	0.297	0.198	1.72	3.45
ROLLING CULT	2,41	MAR	1.00	0.196	0.131	0.93	1.65
PICKUP	10	MAR	0.10	0.125	0.100	0.27	0.20
ROLLING CULT	2,41	APR	1.00	0.196	0.131	0.93	1.65
HERBICIDE SPRAYR	2,55	APR	0.50	0.136	0.090	0.59	1.01
PICKUP	10	APR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.27	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
TOTALS				4.371	3.114	17.73	28.57

GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX   PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 0165011650 0
ANNUAL CAPITAL MONTH 8

OATS FOR GRAZE, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$_______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.08	60.00	4.80
FERT(30-0-0)	ACRE	6.00	1.00	6.00
MACHINERY	ACRE	2.93	1.00	2.93
TRACTORS	ACRE	6.05	1.00	6.05
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.17	8.69
INTEREST ON OP. CAP.	DOL.	0.09	11.57	1.04
SUBTOTAL, PRE-HARVEST				$ 29.51
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 29.51
3. INCOME ABOVE VARIABLE COSTS				$ -29.51
4. FIXED COSTS				$
MACHINERY	ACRE	4.62	1.00	4.62
TRACTORS	ACRE	5.63	1.00	5.63
LAND (NET RENT)	ACRE	20.00	0.50	10.00
TOTAL FIXED COSTS				$ 20.24
5. TOTAL COSTS				$ 49.76
6. NET RETURNS				$ -49.76

PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX   PROJECTED 1978

OATS FOR GRAZE, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.283	0.189	1.44	1.78
OFFSET DISC	4,36	SEPT	2.00	0.737	0.491	3.86	5.03
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	4,60	OCT	1.00	0.097	0.064	0.41	0.38
GRAIN DRILL	4,48	OCT	1.00	0.307	0.205	1.66	1.85
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.27	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.27	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.27	0.20
TOTALS				2.174	1.549	8.98	10.24

PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 7410160021600 0
ANNUAL CAPITAL MONTH 5

OATS FOR GRAZE, IRRIGATED, TEXAS EDWARD AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$-------
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.12	60.00	7.20
FERT(60-0-0)	ACRE	12.00	1.00	12.00
MACHINERY	ACRE	5.38	1.00	5.38
TRACTORS	ACRE	15.81	1.00	15.81
IRRIGATION MACHINERY	ACRE	14.70	1.00	14.70
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	4.68	18.71
LABOR(IRRIGATION)	HOUR	3.25	0.47	1.53
INTEREST ON OP. CAP.	DOL.	0.09	30.99	2.79
SUBTOTAL, PRE-HARVEST				$ 78.11
HARVEST COSTS				$-------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 78.11
3. INCOME ABOVE VARIABLE COSTS				$ -78.11
4. FIXED COSTS				$
MACHINERY	ACRE	12.40	1.00	12.40
TRACTORS	ACRE	25.02	1.00	25.02
IRRIGATION MACHINERY	ACRE	13.80	1.00	13.80
LAND (NET RENT)	ACRE	40.00	0.50	20.00
TOTAL FIXED COSTS				$ 71.22
5. TOTAL COSTS				$ 149.33
6. NET RETURNS				$-149.33

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

OATS FOR GRAZE, IRRIGATED, TEXAS EDWARD AQUIFER 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	2,30	AUG	1.00	0.283	0.189	1.37	2.46
MOLDBOARD PLOW	2,34	AUG	1.00	0.814	0.542	4.46	8.56
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
MOLDBOARD PLOW	2,34	SEPT	1.00	0.814	0.542	4.46	8.56
BED SHAPER	2,50	SEPT	1.00	0.327	0.218	1.45	3.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	2,60	OCT	1.00	0.097	0.064	0.39	0.62
OFFSET DISC	2,36	OCT	1.00	0.368	0.246	1.84	3.41
GRAIN DRILL	2,48	OCT	1.00	0.307	0.205	1.59	2.59
HERBICIDE SPRAYR	2,54	OCT	1.00	0.452	0.302	1.97	3.36
V-TYPE DITCHER	2,56	OCT	0.01	0.007	0.005	0.03	0.05
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
HERBICIDE SPRAYR	2,54	JAN	1.00	0.452	0.302	1.97	3.36
V-TYPE DITCHER	2,56	JAN	0.01	0.007	0.005	0.03	0.05
PICKUP	10	JAN	0.10	0.125	0.100	0.27	0.20
PICKUP	10	MAR	0.10	0.125	0.100	0.27	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.27	0.20
TOTALS				4.678	3.219	21.18	37.42

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 7410163021650 0
ANNUAL CAPITAL MONTH 5

FORAGE SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
HAY	TON	40.00	4.50	180.00
TOTAL				$ 180.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.29	30.00	8.70
FERT(90-0-0)	ACRE	12.00	1.00	12.00
MACHINERY	ACRE	3.23	1.00	3.23
TRACTORS	ACRE	4.85	1.00	4.85
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.14	8.56
INTEREST ON OP. CAP.	DOL.	0.09	15.08	1.36
SUBTOTAL, PRE-HARVEST				$ 38.70
HARVEST COSTS				$
CUSTOM BALING	BALE	0.50	135.00	67.50
CUSTOM HAULING	BALE	0.20	135.00	27.00
SUBTOTAL, HARVEST				$ 94.50
TOTAL VARIABLE COST				$ 133.20
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			29.600
4. FIXED COSTS				$
MACHINERY	ACRE	4.36	1.00	4.36
TRACTORS	ACRE	4.51	1.00	4.51
LAND (NET RENT)	ACRE	20.00	0.50	10.00
TOTAL FIXED COSTS				$ 18.87
5. TOTAL COSTS				$ 152.06
6. BREAKEVEN PRICE, TOTAL COSTS	TON			33.792

PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978