COASTAL BERMUDA ESTAB., 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				$
CUSTOM SPRIGGING	ACRE	25.00	1.00	25.00
FERT(50-30-0)	ACRE	17.80	1.00	17.80
HERBICIDE	ACRE	6.00	1.00	6.00
MACHINERY	ACRE	3.09	1.00	3.09
TRACTORS	ACRE	5.76	1.00	5.76
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	2.63	6.58
INTEREST ON OP. CAP.	DOL.	0.10	28.12	2.81
SUBTOTAL, PRE-HARVEST				$ 67.04
HARVEST COSTS				$ -------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 67.04
3. INCOME ABOVE VARIABLE COSTS				$ -67.04
4. FIXED COSTS				$
MACHINERY	ACRE	2.96	1.00	2.96
TRACTORS	ACRE	3.22	1.00	3.22
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 26.18
5. TOTAL COSTS				$ 93.21
6. NET RETURNS				$ -93.21

PROJECTED, 1976

COASTAL BERMUDA ESTAB., 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
MOLDBOARD PLOW	2,34	NOV	1.00	0.712	0.475	2.61	1.95
OFFSET DISC	2,36	NOV	1.00	0.311	0.207	1.08	0.89
PICKUP	10	DEC	0.10	0.125	0.100	0.40	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
OFFSET DISC	2,36	MAR	1.00	0.311	0.207	1.08	0.89
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
HERBICIDE SPRAYR	2,54	MAY	1.00	0.452	0.302	1.50	1.09
FERT.APPLI,RENTD	4,86	MAY	1.00	0.097	0.064	0.21	0.15
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
TOTALS				2.632	1.855	8.84	6.18

PROJECTED, 1976

BUDGET IDENTIFICATICN NUMBER--- 8340160021600 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDA PASTURE, 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 FRCM PRODUCTION				$_______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-30-0)	ACRE	29.30	1.00	29.30
MACHINERY	ACRE	1.98	1.00	1.98
TRACTORS	ACRE	0.42	1.00	0.42
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	0.82	2.05
INTEREST ON OP. CAP.	DOL.	0.10	11.51	1.15
SUBTOTAL, PRE-HARVEST				$ 34.89
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 34.89
3. INCOME ABOVE VARIABLE COSTS				$ -34.89
4. FIXED COSTS				$
MACHINERY	ACRE	1.01	1.00	1.01
TRACTORS	ACRE	0.30	1.00	0.30
PRORATED ESTAB. COST	ACRE	93.21	0.10	9.32
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 30.63
5. TOTAL COSTS				$ 65.52
6. NET RETURNS				$ -65.52

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FRCM CROP REFLECTED

PROJECTED, 1976

COASTAL BERMUDA PASTURE, 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
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	APR	1.00	0.097	0.064	0.21	0.15
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	AUG	1.00	0.097	0.064	0.21	0.15
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
TOTALS				0.818	0.629	2.40	1.30

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FROM CROP REFLECTED
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8350160021600 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDA, ESTAB., 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				$
HAY	TON	50.00	4.00	200.00
TOTAL				$ 200.00
2. VARIABLE COSTS				
PREHARVEST				$
CUSTOM SPRIGGING	ACRE	25.00	1.00	25.00
FERT(100-60-0)	ACRE	35.60	1.00	35.60
HERBICIDE	ACRE	6.00	1.00	6.00
MACHINERY	ACRE	4.51	1.00	4.51
TRACTORS	ACRE	10.28	1.00	10.28
IRRIGATION MACHINERY	ACRE	20.40	1.00	20.40
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	4.37	10.92
LABOR(IRRIGATION)	HOUR	2.00	4.80	9.60
INTEREST ON OP. CAP.	DOL.	0.10	39.25	3.92
SUBTOTAL, PRE-HARVEST				$ 126.24
HARVEST COSTS				$
MOW,RAKE,BALE	BALE	0.50	132.00	66.00
CUSTOM HAULING	BALE	0.20	132.00	26.40
SUBTOTAL, HARVEST				$ 92.40
TOTAL VARIABLE COST				$ 218.64
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			54.659
4. FIXED COSTS				$
MACHINERY	ACRE	5.19	1.00	5.19
TRACTORS	ACRE	5.76	1.00	5.76
IRRIGATION MACHINERY	ACRE	26.40	1.00	26.40
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 77.35
5. TOTAL COSTS				$ 295.99
6. BREAKEVEN PRICE, TOTAL COSTS	TON			73.997

PROJECTED, 1976

COASTAL BERMUDA, ESTAB., 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
MOLDBOARD PLOW	2,34	OCT	1.00	0.712	0.475	2.61	1.95
OFFSET DISC	2,36	OCT	1.00	0.311	0.207	1.08	0.89
FERT.APPLI,RENTD	4,86	OCT	1.00	0.097	0.064	0.21	0.15
PICKUP	10	NOV	0.10	0.125	0.100	0.40	0.20
OFFSET DISC	2,36	DEC	1.00	0.311	0.207	1.08	0.89
PICKUP	10	JAN	0.10	0.125	0.100	0.40	0.20
OFFSET DISC	2,36	FEB	1.00	0.311	0.207	1.08	0.89
LAND PLANE	2,52	MAR	1.00	0.702	0.468	2.67	2.62
SCRAPE BLADE	2,58	MAR	1.00	0.377	0.252	1.20	0.72
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
HERBICIDE SPRAYR	2,54	MAY	1.00	0.452	0.302	1.50	1.09
FERT.APPLI,RENTD	4,86	MAY	1.00	0.097	0.064	0.21	0.15
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
TOTALS				4.368	3.045	14.79	10.95

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8340166021650 0
ANNUAL CAPITAL MONTH 9

COASTAL BERMUDA HAY, 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				$
HAY	TON	50.00	10.00	500.00
TOTAL				$ 500.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(300-60-0)	ACRE	81.60	1.00	81.60
MACHINERY	ACRE	2.77	1.00	2.77
TRACTORS	ACRE	0.84	1.00	0.84
IRRIGATION MACHINERY	ACRE	30.60	1.00	30.60
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	1.26	3.15
LABOR(IRRIGATION)	HOUR	2.00	5.40	10.80
INTEREST ON OP. CAP.	DOL.	0.10	50.86	5.09
SUBTOTAL, PRE-HARVEST				$ 134.85
HARVEST COSTS				$
MOW,RAKE,BALE	BALE	0.50	264.00	132.00
CUSTOM HAULING	BALE	0.20	264.00	52.80
SUBTOTAL, HARVEST				$ 184.80
TOTAL VARIABLE COST				$ 319.65
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			31.965
4. FIXED COSTS				$
MACHINERY	ACRE	1.41	1.00	1.41
TRACTORS	ACRE	0.59	1.00	0.59
IRRIGATION MACHINERY	ACRE	39.60	1.00	39.60
PRORATED ESTAB. COST	ACRE	203.59	0.10	20.36
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 101.96
5. TOTAL COSTS				$ 421.61
6. BREAKEVEN PRICE, TOTAL COSTS	TON			42.161

PROJECTED, 1976

ESTABLISHMENT COST PRORATED OVER 10 YEARS.

COASTAL BERMUDA HAY, 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
FERT.APPLI,RENTD	4,86	FEB	1.00	0.097	0.064	0.21	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	MAY	1.00	0.097	0.064	0.21	0.15
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	JUNE	1.00	0.097	0.064	0.21	0.15
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	JULY	1.00	0.097	0.064	0.21	0.15
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
TOTALS				1.262	0.958	3.61	2.00

PROJECTED, 1976

ESTABLISHMENT COST PRORATED OVER 10 YEARS.

BUDGET IDENTIFICATION NUMBER--- 8360169021650 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDA PASTURE, 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				$_______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(180-60-0)	ACRE	54.00	1.00	54.00
MACHINERY	ACRE	2.46	1.00	2.46
TRACTORS	ACRE	3.10	1.00	3.10
IRRIGATION MACHINERY	ACRE	15.30	1.00	15.30
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	2.05	5.12
LABOR(IRRIGATION)	HOUR	2.00	2.70	5.40
INTEREST CN OP. CAP.	DOL.	0.10	31.88	3.19
SUBTOTAL, PRE-HARVEST				$ 88.57
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 88.57
3. INCOME ABOVE VARIABLE COSTS				$ -88.57
4. FIXED COSTS				$
MACHINERY	ACRE	2.31	1.00	2.31
TRACTORS	ACRE	2.18	1.00	2.18
IRRIGATION MACHINERY	ACRE	19.80	1.00	19.80
PRORATED ESTAB. COST	ACRE	203.59	0.10	20.36
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 84.65
5. TOTAL COSTS				$ 173.22
6. NET RETURNS				$-173.22

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCCME FROM CROP REFLECTEI
PROJECTED, 1976

COASTAL BERMUDA PASTURE, 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
FERT.APPLI,RENTD	4,86	FEB	1.00	0.097	0.064	0.21	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
SHREDDER	4,30	MAR	1.00	0.265	0.177	0.71	0.84
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	MAY	1.00	0.097	0.064	0.21	0.15
ROLLING CULT	4,40	JUNE	1.00	0.302	0.201	0.76	0.68
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	AUG	1.00	0.097	0.064	0.21	0.15
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
ROLLING CULT	4,40	SEPT	1.00	0.302	0.201	0.76	0.68
SHREDDER	4,30	OCT	1.00	0.265	0.177	0.71	0.84
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
TOTALS				2.049	1.449	5.56	4.49

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FROM CROP REFLECTED
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8350165021650 0
ANNUAL CAPITAL MONTH 10