SPRING WHEAT, 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				$
WHEAT	BU.	2.25	20.00	45.00
TOTAL				$ 45.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	60.00	6.00
FERT(16-20-0)	ACRE	7.20	1.00	7.20
MACHINERY	ACRE	2.42	1.00	2.42
TRACTORS	ACRE	4.85	1.00	4.85
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.77	7.06
INTEREST ON OP. CAP.	DOL.	0.09	8.65	0.78
SUBTOTAL, PRE-HARVEST				$ 28.31
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	9.00	1.00	9.00
CUSTOM HAUL	BU.	0.12	20.00	2.40
SUBTOTAL, HARVEST				$ 11.40
TOTAL VARIABLE COST				$ 39.71
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.986
4. FIXED COSTS				$
MACHINERY	ACRE	3.76	1.00	3.76
TRACTORS	ACRE	4.51	1.00	4.51
LAND (NET RENT)	ACRE	20.00	0.50	10.00
TOTAL FIXED COSTS				$ 18.27
5. TOTAL COSTS				$ 57.98
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			2.899

IF HARD WHEAT IS GROWN ADD 25 CENTS PER BUSHEL TO PRICE.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

SPRING WHEAT, 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
OFFSET DISC	4,36	OCT	1.00	0.368	0.246	1.93	2.52
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
OFFSET DISC	4,36	DEC	1.00	0.368	0.246	1.93	2.52
FERT.APPLI,RENTD	4,60	DEC	1.00	0.097	0.064	0.41	0.38
GRAIN DRILL	4,48	DEC	1.00	0.307	0.205	1.66	1.85
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				1.765	1.260	7.27	8.27

IF HARD WHEAT IS GROWN ADD 25 CENTS PER BUSHEL TO PRICE.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 7660160021600 0
ANNUAL CAPITAL MONTH 5

SPRING WHEAT, 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				$
WHEAT	BU.	2.25	30.00	67.50
TOTAL				$ 67.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	90.00	9.00
FERT(30-30-0)	ACRE	12.00	1.00	12.00
MACHINERY	ACRE	2.42	1.00	2.42
TRACTORS	ACRE	4.85	1.00	4.85
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.77	7.06
INTEREST ON OP. CAP.	DOL.	0.09	12.08	1.09
SUBTOTAL, PRE-HARVEST				$ 36.42
HARVEST COSTS				$
CUSTOM HAUL	BU.	0.12	30.00	3.60
CUSTOM COMBINE	ACRE	9.00	1.00	9.00
SUBTOTAL, HARVEST				$ 12.60
TOTAL VARIABLE COST				$ 49.02
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.634
4. FIXED COSTS				$
MACHINERY	ACRE	3.76	1.00	3.76
TRACTORS	ACRE	4.51	1.00	4.51
LAND (NET RENT)	ACRE	20.00	0.50	10.00
TOTAL FIXED COSTS				$ 18.27
5. TOTAL COSTS				$ 67.29
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			2.243

IF HARD WHEAT IS GROWN ADD 25 CENTS PER BUSHEL TO PRICE.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

SPRING WHEAT, 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
OFFSET DISC	4,36	OCT	1.00	0.368	0.246	1.93	2.52
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
OFFSET DISC	4,36	NOV	1.00	0.368	0.246	1.93	2.52
FERT.APPLI,RENTD	4,60	DEC	1.00	0.097	0.064	0.41	0.38
GRAIN DRILL	4,48	DEC	1.00	0.307	0.205	1.66	1.85
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	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				1.765	1.260	7.27	8.27

IF HARD WHEAT IS GROWN ADD 25 CENTS PER BUSHEL TO PRICE.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 7660160011600 0
ANNUAL CAPITAL MONTH 5

SPRING WHEAT, 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				$
WHEAT	BU.	2.25	50.00	112.50
TOTAL				$ 112.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.25	90.00	22.50
FERT(90-30-0)	ACRE	24.00	1.00	24.00
MACHINERY	ACRE	2.76	1.00	2.76
TRACTORS	ACRE	3.65	1.00	3.65
IRRIGATION MACHINERY	ACRE	26.46	1.00	26.46
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.78	7.13
LABOR(IRRIGATION)	HOUR	3.25	0.85	2.75
INTEREST ON OP. CAP.	DOL.	0.09	27.98	2.52
SUBTOTAL, PRE-HARVEST				$ 91.78
HARVEST COSTS				$
CUSTOM HAUL	BU.	0.12	50.00	6.00
CUSTOM COMBINE	ACRE	9.00	1.00	9.00
SUBTOTAL, HARVEST				$ 15.00
TOTAL VARIABLE COST				$ 106.78
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			2.136
4. FIXED COSTS				$
MACHINERY	ACRE	3.44	1.00	3.44
TRACTORS	ACRE	5.78	1.00	5.78
IRRIGATION MACHINERY	ACRE	24.84	1.00	24.84
LAND (NET RENT)	ACRE	40.00	0.50	20.00
TOTAL FIXED COSTS				$ 54.07
5. TOTAL COSTS				$ 160.84
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			3.217

IF HARD WHEAT IS GROWN ADD 25 CENTS PER BUSHEL TO PRICE.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

SPRING WHEAT, 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
OFFSET DISC	2,37	OCT	1.00	0.283	0.189	1.53	2.82
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
BEDDER	2,39	NOV	1.00	0.221	0.147	1.03	1.79
FERT.APPLI,RENTD	2,60	DEC	1.00	0.097	0.064	0.39	0.62
GRAIN DRILL	2,48	DEC	1.00	0.307	0.205	1.59	2.59
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
PICKUP	10	FEB	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	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				1.783	1.305	6.42	9.23

IF HARD WHEAT IS GROWN ADD 25 CENTS PER BUSHEL TO PRICE.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 7660165011650 0
ANNUAL CAPITAL MONTH 5

CABBAGE, 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				$
CABBAGE	BAGS	2.50	550.00	1375.00
TOTAL				$1375.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	31.50	1.00	31.50
FERT(200-80-0)	ACRE	56.00	1.00	56.00
HERBICIDE	ACRE	15.00	1.00	15.00
INSECTICIDE	APPL	7.50	15.00	112.50
INSECT. APPLI.	APPL	1.75	15.00	26.25
FUNGICIDE	APPL	8.00	4.00	32.00
FUNGICIDE APPLI.	APPL	2.25	4.00	9.00
MACHINERY	ACRE	7.55	1.00	7.55
TRACTORS	ACRE	19.76	1.00	19.76
IRRIGATION MACHINERY	ACRE	44.10	1.00	44.10
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	6.15	24.59
LABOR(IRRIGATION)	HOUR	3.25	1.41	4.58
OTHER LABOR	HOUR	3.25	20.00	65.00
INTEREST ON OP. CAP.	DOL.	0.09	193.07	17.38
SUBTOTAL, PRE-HARVEST				$ 465.21
HARVEST COSTS				$
HARV,PACK,MARKET	BAGS	1.75	550.00	962.50
SUBTOTAL, HARVEST				$ 962.50
TOTAL VARIABLE COST				$1427.71
3. BREAKEVEN PRICE, VARIABLE COSTS	BAGS			2.596
4. FIXED COSTS				$
MACHINERY	ACRE	13.98	1.00	13.98
TRACTORS	ACRE	29.40	1.00	29.40
IRRIGATION MACHINERY	ACRE	41.40	1.00	41.40
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 124.78
5. TOTAL COSTS				$1552.49
6. BREAKEVEN PRICE, TOTAL COSTS	BAGS			2.823

CABBAGE ARE PACKED AND MARKETED IN 50 POUND BAGS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

CABBAGE, 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	4,30	JULY	1.00	0.283	0.189	1.44	1.78
OFFSET DISC	2,37	JULY	1.00	0.283	0.189	1.53	2.82
MOLDBOARD PLOW	1,34	JULY	0.50	0.407	0.271	2.51	4.64
CHISEL PLOW	1,32	JULY	0.50	0.144	0.096	0.77	1.14
PICKUP	10	JULY	0.10	0.125	0.100	0.27	0.20
OFFSET DISC	2,37	AUG	1.00	0.283	0.189	1.53	2.82
OFFSET DISC	1,37	AUG	1.00	0.283	0.189	1.72	3.07
HERBICIDE SPRAYR	55	AUG	1.00	0.0	0.181	0.10	0.29
OFFSET DISC	2,37	AUG	1.00	0.283	0.189	1.53	2.82
LAND PLANE	1,52	AUG	1.00	0.327	0.218	1.78	2.88
BEDDER	2,39	AUG	1.00	0.221	0.147	1.03	1.79
FERT.APPLI,RENTD	2,86	AUG	1.00	0.097	0.064	0.39	0.62
BEDDER	2,39	AUG	1.00	0.221	0.147	1.03	1.79
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
STANHAY PLANTER	2,46	SEPT	1.00	0.635	0.423	3.21	5.92
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
HERBICIDE SPRAYR	2,55	OCT	1.00	0.271	0.181	1.19	2.02
PICKUP	10	OCT	0.10	0.125	0.100	0.27	0.20
ROLLING CULT	1,41	NOV	1.00	0.196	0.131	1.06	1.82
CULTIVATOR	2,43	NOV	1.00	0.212	0.141	1.01	1.80
FERT.APPLI,RENTD	4,86	NOV	1.00	0.097	0.064	0.41	0.38
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	4,86	JAN	1.00	0.097	0.064	0.41	0.38
PICKUP	10	JAN	0.10	0.125	0.100	0.27	0.20
CULTIVATOR	2,43	FEB	1.00	0.212	0.141	1.01	1.80
PICKUP	10	FEB	0.10	0.125	0.100	0.27	0.20
FERT.APPLI,RENTD	4,86	MAR	1.00	0.097	0.064	0.41	0.38
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	MAY	0.10	0.125	0.100	0.27	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.27	0.20
TOTALS				6.149	4.480	27.31	43.38

CABBAGE ARE PACKED AND MARKETED IN 50 POUND BAGS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 99 8168011650 0
ANNUAL CAPITAL MONTH 6

CARROTS, 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				$
CARROTS	BAGS	4.00	400.00	1600.00
TOTAL				$1600.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	6.00	2.00	12.00
FERT(100-60-0)	ACRE	32.00	1.00	32.00
HERBICIDE	ACRE	15.00	1.00	15.00
INSECTICIDE	APPL	2.00	4.00	8.00
INSECT. APPLI.	APPL	1.75	4.00	7.00
FUNGICIDE	APPL	3.50	6.00	21.00
FUNGICIDE APPLI.	APPL	2.25	6.00	13.50
MACHINERY	ACRE	7.46	1.00	7.46
TRACTORS	ACRE	18.09	1.00	18.09
IRRIGATION MACHINERY	ACRE	44.10	1.00	44.10
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	5.71	22.84
LABOR(IRRIGATION)	HOUR	3.25	1.41	4.58
OTHER LABOR	HOUR	3.25	5.00	16.25
INTEREST ON OP. CAP.	DOL.	0.09	118.89	10.70
SUBTOTAL, PRE-HARVEST				$ 232.52
HARVEST COSTS				$
HARV,PACK,MARKET	BAGS	3.50	400.00	1400.00
SUBTOTAL, HARVEST				$1400.00
TOTAL VARIABLE COST				$1632.52
3. BREAKEVEN PRICE, VARIABLE COSTS	BAGS			4.081
4. FIXED COSTS				$
MACHINERY	ACRE	13.93	1.00	13.93
TRACTORS	ACRE	28.29	1.00	28.29
IRRIGATION MACHINERY	ACRE	41.40	1.00	41.40
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 123.61
5. TOTAL COSTS				$1756.14
6. BREAKEVEN PRICE, TOTAL COSTS	BAGS			4.390

CARROTS ARE PACKED AND MARKETED IN 50 POUND BAGS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

CARROTS, 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
OFFSET DISC	1,37	JULY	1.00	0.283	0.189	1.72	3.07
CHISEL PLOW	1,32	JULY	0.50	0.144	0.096	0.77	1.14
MOLDBOARD PLOW	1,34	JULY	0.50	0.407	0.271	2.51	4.64
OFFSET DISC	1,37	JULY	1.00	0.283	0.189	1.72	3.07
PICKUP	10	JULY	0.10	0.125	0.100	0.27	0.20
OFFSET DISC	1,37	AUG	1.00	0.283	0.189	1.72	3.07
HERBICIDE SPRAYR	55	AUG	1.00	0.0	0.181	0.10	0.29
OFFSET DISC	1,37	AUG	1.00	0.283	0.189	1.72	3.07
BEDDER	2,39	AUG	1.00	0.221	0.147	1.03	1.79
FERT.APPLI,RENTD	2,86	AUG	1.00	0.097	0.064	0.39	0.62
PICKUP	10	AUG	0.10	0.125	0.100	0.27	0.20
ROLLING CULT	2,41	SEPT	1.00	0.196	0.131	0.93	1.65
V-TYPE DITCHER	2,56	SEPT	0.10	0.071	0.047	0.29	0.48
PICKUP	10	SEPT	0.10	0.125	0.100	0.27	0.20
STANHAY PLANTER	2,46	OCT	1.30	0.825	0.550	4.18	7.70
HERBICIDE SPRAYR	2,55	OCT	1.00	0.271	0.181	1.19	2.02
CULTIVATOR	2,43	OCT	1.00	0.212	0.141	1.01	1.80
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
CULTIVATOR	2,43	DEC	1.00	0.212	0.141	1.01	1.80
PICKUP	10	DEC	0.10	0.125	0.100	0.27	0.20
CULTIVATOR	2,43	JAN	1.00	0.212	0.141	1.01	1.80
PICKUP	10	JAN	0.10	0.125	0.100	0.27	0.20
CULTIVATOR	2,43	FEB	1.00	0.212	0.141	1.01	1.80
PICKUP	10	FEB	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	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
TOTALS				5.711	4.188	25.55	42.21

CARROTS ARE PACKED AND MARKETED IN 50 POUND BAGS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TX PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 9150068011650 0
ANNUAL CAPITAL MONTH 6

COW-CALF PRODUCTION TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER COW
UNIMPROVED BRUSH COUNTRY

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	410.00	LBS.	0.51	0.40	83.64
HEIFER CALVES	390.00	LBS.	0.46	0.30	53.82
COWS	950.00	LBS.	0.30	0.07	19.95
DEER LEASE	1.00	ACRE	1.50	25.00	37.50
TOTAL					194.91
2. VARIABLE COSTS					
SALT & MINERALS		HEAD	6.00	1.00	6.00
VET MEDICINE		HEAD	2.00	1.00	2.00
RANGE CUBES		LBS.	0.07	75.00	5.25
HAY		BALE	1.75	2.00	3.50
SALE COMM		DOL.	0.03	157.41	4.72
CUSTOM HAULING		HEAD	0.50	1.00	0.50
FENCE REPAIR		HEAD	4.20	1.00	4.20
WATER FACIL REPR		HEAD	1.00	1.00	1.00
MISC EXPENSE		HEAD	6.00	1.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			4.34
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.35
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.80	5.40
LABOR, LIVESTOCK		HRS.	3.00	9.00	27.00
INTEREST ON OPER.CAP.,		DOL.	0.09	15.32	1.38
TOTAL VARIABLE COSTS					71.65
3. INCOME ABOVE VARIABLE COSTS					123.26
4. FIXED COSTS					
LAND RENT		ACRE	4.00	25.00	100.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	277.12	24.94
INT. ON OTHER EQUIPMENT		DOL.	0.09	12.25	1.10
DEPR. ON COW PURCHASED		DOL.			2.50
DEPR. ON BULL PURCHASED		DOL.			1.67
DEPR. ON HORSE		DOL.			0.47
DEPR. ON OTHER EQUIP.		DOL.			3.95
OTHER FC, MACH & EQUIP.		DOL.			5.53
TOTAL FIXED COSTS					140.16
5. TOTAL COSTS					211.81
6. NET RETURNS					-16.90

SPRING AND FALL CALVING, 80 CALF CROP, 3% DEATH LOSS ON COWS,
10% REPLACEMENT RATE, 10,000 ACRE RANCH, 400 A.U.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978-79

COW-CALF PRODUCTION TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER COW
ONE-THIRD IMPROVED AND TWO-THIRDS UNIMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	435.00	LBS.	0.51	0.40	88.74
HEIFER CALVES	415.00	LBS.	0.46	0.30	57.27
COWS	975.00	LBS.	0.30	0.07	20.47
DEER LEASE	1.00	ACRE	1.50	8.57	12.85
TOTAL					179.34
2. VARIABLE COSTS					
SALT & MINERALS		HEAD	8.00	1.00	8.00
VET MEDICINE		HEAD	2.00	1.00	2.00
RANGE CUBES		LBS.	0.07	60.00	4.20
HAY		BALE	1.75	1.00	1.75
SALE COMM		DOL.	0.03	166.48	4.99
LIVESTOCK HAUL		HEAD	0.50	1.00	0.50
FENCE REPAIR		HEAD	3.60	1.00	3.60
WATER FACIL REPR		HEAD	0.90	1.00	0.90
MISC EXPENSE		HEAD	5.00	1.00	5.00
PASTURE MAINT.		ACRE	1.50	4.29	6.43
MACHINERY(FUEL,LUBE,REP)		DOL.			3.98
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.35
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.65	4.95
LABOR, LIVESTOCK		HRS.	3.00	7.50	22.50
INTEREST ON OPER.CAP.,		DOL.	0.09	20.81	1.87
TOTAL VARIABLE COSTS					71.04
3. INCOME ABOVE VARIABLE COSTS					108.30
4. FIXED COSTS					
LAND RENT		ACRE	6.50	12.86	83.59
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	272.15	24.49
INT. ON OTHER EQUIPMENT		DOL.	0.09	12.25	1.10
DEPR. ON COW PURCHASED		DOL.			2.50
DEPR. ON BULL PURCHASED		DOL.			1.33
DEPR. ON HORSE		DOL.			0.32
DEPR. ON OTHER EQUIP.		DOL.			3.95
OTHER FC, MACH & EQUIP.		DOL.			5.36
TOTAL FIXED COSTS					122.65
5. TOTAL COSTS					193.69
6. NET RETURNS					-14.35

FALL CALVING, 80% CALF CROP, 3% DEATH LOSS ON COWS, 10% REPLACEMENT RATE,
4500 ACRE RANCH, 350 A.U.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978-79

COW-CALF PRODUCTION TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER COW
IMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	460.00	LBS.	0.51	0.43	100.88
HEIFER CALVES	440.00	LBS.	0.46	0.33	66.79
COWS	999.99	LBS.	0.30	0.07	21.00
TOTAL					188.67
2. VARIABLE COSTS					
SALT & MINERALS		HEAD	8.00	1.00	8.00
VET MEDICINE		HEAD	2.00	1.00	2.00
RANGE CUBES		LBS.	0.07	60.00	4.20
HAY		BALE	1.75	0.50	0.88
SALE COMM		DOL.	0.03	188.67	5.66
CUSTOM HAULING		HEAD	0.50	1.00	0.50
FENCE REPAIR		HEAD	2.60	1.00	2.60
WATER FACIL REPR		HEAD	0.75	1.00	0.75
PASTURE MAINT.		ACRE	1.50	6.67	10.00
MISC EXPENSE		HEAD	4.00	1.00	4.00
MACHINERY(FUEL,LUBE,REP)		DOL.			3.62
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.35
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.50	4.50
LABOR, LIVESTOCK		HRS.	3.00	6.00	18.00
INTEREST ON OPER.CAP.,		DOL.	0.09	21.04	1.89
TOTAL VARIABLE COSTS					66.96
3. INCOME ABOVE VARIABLE COSTS					121.71
4. FIXED COSTS					
LAND RENT		ACRE	11.50	6.67	76.70
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	286.75	25.81
INT. ON OTHER EQUIPMENT		DOL.	0.09	12.25	1.10
DEPR. ON COW PURCHASED		DOL.			2.50
DEPR. ON BULL PURCHASED		DOL.			1.33
DEPR. ON HORSE		DOL.			2.51
DEPR. ON OTHER EQUIP.		DOL.			3.95
OTHER FC, MACH & EQUIP.		DOL.			5.48
TOTAL FIXED COSTS					119.39
5. TOTAL COSTS					186.35
6. NET RETURNS					2.32

FALL CALVING, 86% CALF CROP, 3% DEATH LOSS ON COWS, 10% REPLACEMENT RATE,
2000 ACRE RANCH, 300 ANIMAL UNITS.
PREPARED BY CECIL PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978-79