CUCUMBERS, 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
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
BEDDER 6R	1,36	NOV	1.00	0.221	0.147	1.29	2.79
LAND PLANE	1,50	NOV	2.00	0.655	0.437	3.70	5.63
FERT.APPLI,RENTD	3,60	DEC	1.00	0.097	0.064	0.40	0.60
BEDDER 6R	1,36	DEC	1.00	0.221	0.147	1.29	2.79
ROLLING CULT. 4R	1,37	DEC	1.00	0.295	0.197	1.62	2.57
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
BED SHAPER 6R	3,48	JAN	1.00	0.196	0.131	1.11	1.79
V-TYPE DITCHER	3,54	FEB	0.10	0.071	0.047	0.30	0.47
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
SCRAPER BLADE	3,56	FEB	0.10	0.059	0.039	0.25	0.41
V-TYPE DITCHER	3,54	MAR	0.10	0.071	0.047	0.30	0.47
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
FERT.APPLI,RENTD	3,60	MAR	1.00	0.097	0.064	0.40	0.60
STANHAY PLANTER	1,44	MAR	1.00	0.635	0.423	3.77	6.35
ROLLING CULT. 4R	1,37	MAR	1.00	0.295	0.197	1.62	2.57
SCRAPER BLADE	3,56	MAR	0.10	0.059	0.039	0.25	0.41
V-TYPE DITCHER	3,54	APR	0.10	0.071	0.047	0.30	0.47
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.20
ROLLING CULT. 4R	1,37	APR	1.00	0.295	0.197	1.62	2.57
CULTIVATOR 4R	1,39	APR	2.00	0.636	0.424	3.50	5.58
SCRAPER BLADE	3,56	APR	0.10	0.059	0.039	0.25	0.41
V-TYPE DITCHER	3,54	MAY	0.10	0.071	0.047	0.30	0.47
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 4R	1,39	MAY	2.00	0.636	0.424	3.50	5.58
SCRAPER BLADE	3,56	MAY	0.10	0.059	0.039	0.25	0.41
SHREDDER 4R	3,30	AUG	1.00	0.283	0.189	1.42	2.41
OFFSET DISC	1,34	AUG	1.00	0.368	0.246	2.17	3.65
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	1,34	SEPT	1.00	0.368	0.246	2.17	3.65
MOLDBOARD PLOW	1,32	SEPT	1.00	0.814	0.542	5.18	9.09
OFFSET DISC	1,34	SEPT	1.00	0.368	0.246	2.17	3.65
BEDDER 6R	1,36	OCT	1.00	0.221	0.147	1.29	2.79
TOTALS				8.096	5.514	42.28	69.53

CUCUMBERS ARE PACKED AND MARKETED IN 50 POUND CARTONS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 991012501125O 0
ANNUAL CAPITAL MONTH 10

LETTUCE, 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				$
LETTUCE	CRTN	3.25	500.00	1625.00
TOTAL				$1625.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	24.00	1.00	24.00
FERT(100-100-0)	ACRE	40.00	1.00	40.00
HERBICIDE	ACRE	15.00	1.00	15.00
INSECTICIDE	APPL	2.00	12.00	24.00
INSECT. APPLI.	APPL	1.75	12.00	21.00
FUNGICIDE	APPL	3.00	4.00	12.00
FUNGICIDE APPLI.	APPL	2.25	4.00	9.00
MACHINERY	ACRE	7.91	1.00	7.91
TRACTORS	ACRE	31.24	1.00	31.24
IRRIGATION MACHINERY	ACRE	39.15	1.00	39.15
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	7.63	22.88
LABOR(IRRIGATION)	HOUR	3.00	1.06	3.17
OTHER LABOR	HOUR	2.25	30.00	67.50
INTEREST ON OP. CAP.	DOL.	0.08	71.29	6.06
SUBTOTAL, PRE-HARVEST				$ 322.92
HARVEST COSTS				$
HARV,PACK,MARKET	CRTN	2.15	500.00	1075.00
SUBTOTAL, HARVEST				$1075.00
TOTAL VARIABLE COST				$1397.92
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			2.796
4. FIXED COSTS				$
MACHINERY	ACRE	18.74	1.00	18.74
TRACTORS	ACRE	45.34	1.00	45.34
IRRIGATION MACHINERY	ACRE	25.87	1.00	25.87
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 129.96
5. TOTAL COSTS				$1527.88
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			3.056

LETTUCE IS PACKED AND MARKETED IN 40 POUND CARTONS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 19

LETTUCE, 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	JULY	1.00	0.283	0.189	1.42	2.41
OFFSET DISC	1,34	JULY	1.00	0.368	0.246	2.17	3.65
OFFSET DISC	1,34	AUG	1.00	0.368	0.246	2.17	3.65
MOLDBOARD PLOW	1,32	AUG	1.00	0.814	0.542	5.18	9.09
OFFSET DISC	1,34	AUG	1.00	0.368	0.246	2.17	3.65
BEDDER 6R	1,36	AUG	1.00	0.221	0.147	1.29	2.79
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.20
BEDDER 6R	1,36	SEPT	1.00	0.221	0.147	1.29	2.79
LAND PLANE	1,50	SEPT	2.00	0.655	0.437	3.70	5.63
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
FERT.APPLI,RENTD	3,60	OCT	1.00	0.097	0.064	0.40	0.60
BEDDER 6R	1,36	OCT	1.00	0.221	0.147	1.29	2.79
ROLLING CULT. 4R	1,37	OCT	1.00	0.295	0.197	1.62	2.57
BED SHAPER 6R	1,48	OCT	1.00	0.196	0.131	1.25	1.96
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.20
STANHAY PLANTER	1,44	JAN	1.00	0.635	0.423	3.77	6.35
CULTIVATOR 4R	1,39	JAN	1.00	0.318	0.212	1.75	2.79
V-TYPE DITCHER	3,54	JAN	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	JAN	0.10	0.059	0.039	0.25	0.41
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 4R	1,39	FEB	2.00	0.636	0.424	3.50	5.58
V-TYPE DITCHER	3,54	FEB	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	FEB	0.10	0.059	0.039	0.25	0.41
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
FERT.APPLI,RENTD	3,60	MAR	1.00	0.097	0.064	0.40	0.60
CULTIVATOR 4R	1,39	MAR	1.00	0.318	0.212	1.75	2.79
V-TYPE DITCHER	3,54	MAR	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	MAR	0.10	0.059	0.039	0.25	0.41
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
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
TOTALS				7.626	5.234	39.16	64.09

LETTUCE IS PACKED AND MARKETED IN 40 POUND CARTONS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978

BUDGET IDENTIFICATICN NUMBER--- 9914126011250 0
ANNUAL CAPITAL MONTH 5

ONIONS, 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				$
ONIONS	BAGS	4.00	500.00	2000.00
TOTAL				$2000.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	26.50	2.50	66.25
FERT(150-90-0)	ACRE	48.00	1.00	48.00
HERBICIDE	ACRE	33.00	1.00	33.00
INSECTICIDE	APPL	4.00	6.00	24.00
FUNGICIDE	APPL	2.50	8.00	20.00
FUNGICIDE APPLI.	APPL	2.25	8.00	18.00
FEEDERS		0.0	0.90	0.0
MACHINERY	ACRE	5.33	1.00	5.33
TRACTORS	ACRE	31.12	1.00	31.12
IRRIGATION MACHINERY	ACRE	52.20	1.00	52.20
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	6.50	19.51
LABOR(IRRIGATION)	HOUR	3.00	1.41	4.23
OTHER LABOR	HOUR	2.25	10.00	22.50
INTEREST ON OP. CAP.	DOL.	0.08	131.37	11.17
SUBTOTAL, PRE-HARVEST				$ 355.31
HARVEST COSTS				$
HARV,PACK,MARKET	BAGS	2.60	500.00	1300.00
SUBTOTAL, HARVEST				$1300.00
TOTAL VARIABLE COST				$1655.31
3. BREAKEVEN PRICE, VARIABLE COSTS	BAGS			3.311
4. FIXED COSTS				$
MACHINERY	ACRE	16.46	1.00	16.46
TRACTORS	ACRE	45.19	1.00	45.19
IRRIGATION MACHINERY	ACRE	34.50	1.00	34.50
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 136.15
5. TOTAL COSTS				$1791.46
6. BREAKEVEN PRICE, TOTAL COSTS	BAGS			3.583

ONIONS ARE PACKED AND MARKETED IN 50 POUND BAGS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 19

ONIONS, 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	SEPT	1.00	0.283	0.189	1.42	2.41
OFFSET DISC	1,34	SEPT	1.00	0.368	0.246	2.17	3.65
V-TYPE DITCHER	3,54	SEPT	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	SEPT	0.10	0.059	0.039	0.25	0.41
OFFSET DISC	1,34	OCT	1.00	0.368	0.246	2.17	3.65
MOLDBOARD PLOW	1,32	OCT	1.00	0.814	0.542	5.18	9.09
OFFSET DISC	1,34	OCT	1.00	0.368	0.246	2.17	3.65
BEDDER 6R	1,36	OCT	1.00	0.221	0.147	1.29	2.79
LAND PLANE	1,50	OCT	2.00	0.655	0.437	3.70	5.63
FERT.APPLI,RENTD	1,60	OCT	1.00	0.097	0.064	0.47	0.69
BEDDER 6R	1,36	OCT	1.00	0.221	0.147	1.29	2.79
BEDDER 6R	1,36	NOV	1.00	0.221	0.147	1.29	2.79
BED SHAPER 6R	1,48	NOV	1.00	0.196	0.131	1.25	1.96
STANHAY PLANTER	1,44	NOV	1.00	0.635	0.423	3.77	6.35
ROLLING CULT. 4R	1,37	NOV	1.00	0.295	0.197	1.62	2.57
V-TYPE DITCHER	3,54	NOV	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	NOV	0.10	0.059	0.039	0.25	0.41
ROLLING CULT. 4R	1,37	DEC	1.00	0.295	0.197	1.62	2.57
V-TYPE DITCHER	3,54	DEC	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	DEC	0.10	0.059	0.039	0.25	0.41
ROLLING CULT. 4R	1,37	JAN	1.00	0.295	0.197	1.62	2.57
V-TYPE DITCHER	3,54	JAN	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	JAN	0.10	0.059	0.039	0.25	0.41
FERT.APPLI,RENTD	1,60	FEB	1.00	0.097	0.064	0.47	0.69
ROLLING CULT. 4R	1,37	FEB	1.00	0.295	0.197	1.62	2.57
V-TYPE DITCHER	3,54	FEB	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	FEB	0.10	0.059	0.039	0.25	0.41
V-TYPE DITCHER	3,54	MAR	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	MAR	0.10	0.059	0.039	0.25	0.41
TOTALS				6.503	4.336	36.45	61.66

ONIONS ARE PACKED AND MARKETED IN 50 POUND BAGS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS   PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 9140128011250 0
ANNUAL CAPITAL MONTH 5

FRESH MARKET SPINACH, 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				$
SPINACH	CRTN	3.50	350.00	1225.00
TOTAL				$1225.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	1.20	18.00	21.60
FERT(60-80-0)	ACRE	28.00	1.00	28.00
HERBICIDE	ACRE	15.00	1.00	15.00
INSECTICIDE	APPL	3.00	4.00	12.00
INSECT. APPLI.	APPL	1.75	4.00	7.00
FUNGICIDE	APPL	2.50	7.00	17.50
FUNGICIDE APPLI.	APPL	2.25	7.00	15.75
MACHINERY	ACRE	6.98	1.00	6.98
TRACTORS	ACRE	25.79	1.00	25.79
IRRIGATION MACHINERY	ACRE	34.80	1.00	34.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	6.44	19.31
LABOR(IRRIGATION)	HOUR	3.00	0.94	2.82
OTHER LABOR	HOUR	2.25	10.00	22.50
INTEREST ON OP. CAP.	DOL.	0.08	52.91	4.50
SUBTOTAL, PRE-HARVEST				$ 233.55
HARVEST COSTS				$
HARV,PACK,MARKET	CRTN	2.60	350.00	910.00
SUBTOTAL, HARVEST				$ 910.00
TOTAL VARIABLE COST				$1143.55
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			3.267
4. FIXED COSTS				$
MACHINERY	ACRE	16.77	1.00	16.77
TRACTORS	ACRE	37.52	1.00	37.52
IRRIGATION MACHINERY	ACRE	23.00	1.00	23.00
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 117.29
5. TOTAL COSTS				$1260.84
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			3.602

SPINACH IS PACKED AND MARKETED IN 20 POUND CARTONS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 19

FRESH MARKET SPINACH, 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	SEPT	1.00	0.283	0.189	1.42	2.41
OFFSET DISC	1,34	SEPT	1.00	0.368	0.246	2.17	3.65
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	1,34	OCT	1.00	0.368	0.246	2.17	3.65
MOLDBOARD PLOW	1,32	OCT	1.00	0.814	0.542	5.18	9.09
OFFSET DISC	1,34	OCT	1.00	0.368	0.246	2.17	3.65
BEDDER 6R	1,36	OCT	1.00	0.221	0.147	1.29	2.79
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
BEDDER 6R	1,36	NOV	1.00	0.221	0.147	1.29	2.79
LAND PLANE	1,50	NOV	2.00	0.655	0.437	3.70	5.63
FERT.APPLI,RENTD	3,60	NOV	1.00	0.097	0.064	0.40	0.60
BEDDER 6R	1,36	NOV	1.00	0.221	0.147	1.29	2.79
BED SHAPER 6R	3,48	NOV	1.00	0.196	0.131	1.11	1.79
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
PLANTER 4R	1,41	DEC	1.00	0.372	0.248	2.35	4.18
CULTIVATOR 4R	1,39	DEC	1.00	0.318	0.212	1.75	2.79
V-TYPE DITCHER	3,54	DEC	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	DEC	0.10	0.059	0.039	0.25	0.41
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.20
CULTIVATOR 4R	1,39	JAN	1.00	0.318	0.212	1.75	2.79
V-TYPE DITCHER	3,54	JAN	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	JAN	0.10	0.059	0.039	0.25	0.41
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	0.60
V-TYPE DITCHER	3,54	FEB	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	FEB	0.10	0.059	0.039	0.25	0.41
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3,54	MAR	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	MAR	0.10	0.059	0.039	0.25	0.41
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.20
TOTALS				6.436	4.424	32.78	54.29

SPINACH IS PACKED AND MARKETED IN 20 POUND CARTONS.
PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 9930125011250 0
ANNUAL CAPITAL MONTH 4

PROCESSED SPINACH, 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				$
SPINACH	TON	60.00	6.00	360.00
TOTAL				$ 360.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	1.20	18.00	21.60
FERT(100-100-0)	ACRE	40.00	1.00	40.00
INSECTICIDE	APPL	3.00	10.00	30.00
INSECT. APPLI.	APPL	1.75	10.00	17.50
FUNGICIDE	APPL	2.50	6.00	15.00
FUNGICIDE APPLI.	APPL	2.25	6.00	13.50
MACHINERY	ACRE	6.85	1.00	6.85
TRACTORS	ACRE	27.69	1.00	27.69
IRRIGATION MACHINERY	ACRE	47.85	1.00	47.85
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	6.67	20.01
LABOR(IRRIGATION)	HOUR	3.00	1.29	3.88
OTHER LABOR	HOUR	2.25	15.00	33.75
INTEREST ON OP. CAP.	DOL.	0.08	40.41	3.44
SUBTOTAL, PRE-HARVEST				$ 281.07
HARVEST COSTS				$
HARV,PACK,MARKET	TON	13.50	6.00	81.00
SUBTOTAL, HARVEST				$ 81.00
TOTAL VARIABLE COST				$ 362.07
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			60.345
4. FIXED COSTS				$
MACHINERY	ACRE	16.88	1.00	16.88
TRACTORS	ACRE	40.23	1.00	40.23
IRRIGATION MACHINERY	ACRE	31.62	1.00	31.62
LAND (NET RENT)	ACRE	40.00	1.00	40.00
TOTAL FIXED COSTS				$ 128.74
5. TOTAL COSTS				$ 490.80
6. BREAKEVEN PRICE, TOTAL COSTS	TON			81.801

PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 197

PROCESSED SPINACH, 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	SEPT	1.00	0.283	0.189	1.42	2.41
OFFSET DISC	1,34	SEPT	2.00	0.737	0.491	4.34	7.30
MOLDBOARD PLOW	1,32	SEPT	1.00	0.814	0.542	5.18	9.09
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.20
OFFSET DISC	1,34	OCT	1.00	0.368	0.246	2.17	3.65
BEDDER 6R	1,36	OCT	1.00	0.221	0.147	1.29	2.79
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.20
BEDDER 6R	1,36	NOV	1.00	0.221	0.147	1.29	2.79
LAND PLANE	1,50	NOV	2.00	0.655	0.437	3.70	5.63
FERT.APPLI,RENTD	1,60	NOV	1.00	0.097	0.064	0.47	0.69
BEDDER 6R	1,36	NOV	1.00	0.221	0.147	1.29	2.79
BED SHAPER 6R	3,48	NOV	1.00	0.196	0.131	1.11	1.79
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.20
STANHAY PLANTER	1,44	DEC	1.00	0.635	0.423	3.77	6.35
CULTIVATOR 4R	1,39	DEC	1.00	0.318	0.212	1.75	2.79
V-TYPE DITCHER	3,54	DEC	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	DEC	0.10	0.059	0.039	0.25	0.41
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.20
FERT.APPLI,RENTD	1,60	JAN	1.00	0.097	0.064	0.47	0.69
CULTIVATOR 4R	1,39	JAN	1.00	0.318	0.212	1.75	2.79
V-TYPE DITCHER	3,54	JAN	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	JAN	0.10	0.059	0.039	0.25	0.41
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.20
FERT.APPLI,RENTD	1,60	FEB	1.00	0.097	0.064	0.47	0.69
V-TYPE DITCHER	3,54	FEB	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	FEB	0.10	0.059	0.039	0.25	0.41
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.20
V-TYPE DITCHER	3,54	MAR	0.10	0.071	0.047	0.30	0.47
SCRAPER BLADE	3,56	MAR	0.10	0.059	0.039	0.25	0.41
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.20
TOTALS				6.670	4.564	34.54	57.11

PREPARED BY CECIL A. PARKER, TAEX, COLLEGE STATION, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 9931127011250 0
ANNUAL CAPITAL MONTH 3

COW-CALF PRODUCTION TEXAS WINTER GARDEN 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	0.38	79.46
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					190.73
2. VARIABLE COSTS					
SALT & MINERALS		HEAD	3.00	1.00	3.00
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	153.23	4.60
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	13.93	1.25
TOTAL VARIABLE COSTS					68.40
3. INCOME ABOVE VARIABLE COSTS					122.33
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					208.56
6. NET RETURNS					-17.83

SPRING AND FALL CALVING, 76 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 WINTER GARDEN 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	0.32	61.09
COWS	975.00	LBS.	0.30	0.07	20.47
DEER LEASE	1.00	ACRE	1.50	8.57	12.85
TOTAL					183.16
2. VARIABLE COSTS					
SALT & MINERALS		HEAD	5.00	1.00	5.00
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	170.30	5.11
LIVESTOCK HAUL		HEAD	0.50	1.00	0.50
FENCE REPAIR		HEAD	3.60	1.00	3.60
WATER FACIL REFR		HEAD	0.90	1.00	0.90
PASTURE MAINT.		ACRE	1.50	4.29	6.43
MISC EXPENSE		HEAD	5.00	1.00	5.00
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	19.35	1.74
TOTAL VARIABLE COSTS					68.02
3. INCOME ABOVE VARIABLE COSTS					115.14
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					190.67
6. NET RETURNS					-7.51

FALL CALVING, 80% CALF CROP, 3% DEATH LOSS ON COWS, 10% REPLACEMENT RATE.
4500 ACRE RANCH, 350 A.U.

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