BELL PEPPERS, IRRIGATED,TEXAS RIO GRANDE VALLEY 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	3,49	JUNE	1.00	0.245	0.163	0.81	0.74
OFFSET DISC	1,41	JUNE	1.00	0.239	0.159	1.17	0.94
MOLDBOARD PLOW	1,31	JUNE	0.50	0.282	0.188	1.59	1.16
CHISEL PLOW	3,33	JUNE	0.50	0.171	0.114	0.50	0.40
TANDEM DISC	1,43	JUNE	1.00	0.155	0.104	0.71	0.47
FLOAT PLANE	3,48	JUNE	1.00	0.440	0.293	1.36	1.47
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	1,36	JULY	1.00	0.231	0.154	1.05	0.62
FERT.APPLI,RENTD	2,86	JULY	1.00	0.097	0.064	0.34	0.16
BEDDER 6R	1,36	JULY	1.00	0.231	0.154	1.05	0.62
ROTOVATOR 4R	1,45	JULY	1.00	0.278	0.186	1.51	1.11
HERBICD SPRAYR6R	54	JULY	1.00	0.0	0.181	0.12	0.28
STANHAY PLANTER	1,75	JULY	1.00	0.423	0.282	3.03	3.91
HERBICD SPRAYR6R	3,54	JULY	1.00	0.271	0.181	0.84	0.67
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2,34	AUG	1.00	0.181	0.121	0.75	0.50
HERBICD SPRAYR6R	3,54	AUG	1.00	0.271	0.181	0.84	0.67
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2,34	SEPT	1.00	0.181	0.121	0.75	0.50
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
TOTALS				4.571	3.345	19.18	15.56

*1970 - 1974 FALL SEASON AVERAGE PRICE.
PACKED IN 30 POUND CARTONS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9918196011910 0
ANNUAL CAPITAL MONTH 12

CABBAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY 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	CRTN	2.34	800.00	1872.00
TOTAL				$1872.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	40.00	1.00	40.00
FERT(200-80-0)	ACRE	76.80	1.00	76.80
HERBICIDE	ACRE	33.50	1.00	33.50
INSECTICIDE	APPL	4.25	20.00	85.00
FUNGICIDE	APPL	2.50	12.00	30.00
FUNG&INSEC APPLI	APPL	2.00	20.00	40.00
IRRIGATION WATER	APPL	4.00	7.00	28.00
MACHINERY	ACRE	7.93	1.00	7.93
TRACTORS	ACRE	14.70	1.00	14.70
IRRIGATION MACHINERY	ACRE	3.50	1.00	3.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	6.11	13.74
LABOR(IRRIGATION)	HOUR	2.00	7.00	14.00
OTHER LABOR	HOUR	2.00	30.00	60.00
INTEREST ON OP. CAP.	DOL.	0.09	206.34	19.60
SUBTOTAL, PRE-HARVEST				$ 466.77
HARVEST COSTS				$
HARVESTING	CRTN	0.35	800.00	280.00
PACKING	CRTN	1.30	800.00	1040.00
MARKETING	CRTN	0.25	800.00	200.00
SUBTOTAL, HARVEST				$1520.00
TOTAL VARIABLE COST				$1986.77
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			2.483
4. FIXED COSTS				$
MACHINERY	ACRE	10.20	1.00	10.20
TRACTORS	ACRE	7.59	1.00	7.59
IRRIGATION MACHINERY	ACRE	7.00	1.00	7.00
LAND (NET RENT)	ACRE	55.00	1.00	55.00
TOTAL FIXED COSTS				$ 79.79
5. TOTAL COSTS				$2066.56
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			2.583

*1971 - 1975 AVERAGE WINTER QUARTER PRICE. PACK IN 50 POUND CARTON.
LAND CHARGE BASED ON CASH LEASE.

PROJECTED, 1976

CABBAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY 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 TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
SHREDDER 4R	5,49	JUNE	1.00	0.245	0.163	0.61	0.70
OFFSET DISC	1,41	JUNE	1.00	0.239	0.159	1.17	0.94
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
MOLDBOARD PLOW	1,31	JULY	0.50	0.282	0.188	1.59	1.16
CHISEL PLOW	1,33	JULY	0.50	0.171	0.114	0.77	0.46
TANDEM DISC	1,43	JULY	1.00	0.155	0.104	0.71	0.47
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
FLOAT PLANE	1,48	AUG	1.00	0.440	0.293	2.04	1.62
BEDDER 6R	2,36	AUG	1.00	0.231	0.154	0.90	0.60
FERT.APPLI,RENTD	3,86	AUG	1.00	0.097	0.064	0.25	0.14
STANHAY PLANTER	1,75	AUG	1.00	0.423	0.282	3.03	3.91
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	SEPT	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4,56	SEPT	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2,47	OCT	1.00	0.214	0.143	0.86	0.60
FERT.APPLI,RENTD	3,86	OCT	1.00	0.097	0.064	0.25	0.14
DITCHER BLADE	4,56	OCT	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4,56	OCT	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2,47	NOV	1.00	0.214	0.143	0.86	0.60
FERT.APPLI,RENTD	3,86	NOV	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
FERT.APPLI,RENTD	3,86	DEC	1.00	0.097	0.064	0.25	0.14
DITCHER BLADE	4,56	DEC	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4,56	DEC	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
FERT.APPLI,RENTD	3,86	FEB	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
TOTALS				6.107	4.271	22.63	17.79

*1971 - 1975 AVERAGE WINTER QUARTER PRICE. PACK IN 50 POUND CARTON.
LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

BUDGET IDENTIFICATICN NUMBER--- 99 8195011910 0
ANNUAL CAPITAL MONTH 4

CANTALOUPS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
CANTALOUPS	CRTN	4.52	375.00	1695.00
TOTAL				$1695.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	5.50	3.00	16.50
FERT(120-80-0)	ACRE	52.80	1.00	52.80
FOLIAR FEED	ACRE	3.75	1.00	3.75
INSECTICIDE	APPL	3.83	5.00	19.15
FUNGICIDE	APPL	3.19	10.00	31.90
FUNG&INSEC APPLI	APPL	2.00	12.00	24.00
IRRIGATION WATER	APPL	4.00	5.00	20.00
HERBICIDE	ACRE	20.34	1.00	20.34
BEE RENT	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	8.59	1.00	8.59
TRACTORS	ACRE	22.41	1.00	22.41
IRRIGATION MACHINERY	ACRE	5.00	1.00	5.00
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	8.81	19.83
LABOR(IRRIGATION)	HOUR	2.00	10.00	20.00
OTHER LABOR	HOUR	2.00	10.00	20.00
INTEREST ON OP. CAP.	DOL.	0.09	77.59	7.37
SUBTOTAL, PRE-HARVEST				$ 296.64
HARVEST COSTS				$
HARVESTING	CRTN	0.75	375.00	281.25
PACKING	CRTN	1.65	375.00	618.75
MARKETING	CRTN	0.10	375.00	37.50
SUBTOTAL, HARVEST				$ 937.50
TOTAL VARIABLE COST				$1234.14
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			3.291
4. FIXED COSTS				$
MACHINERY	ACRE	12.88	1.00	12.88
TRACTORS	ACRE	12.54	1.00	12.54
IRRIGATION MACHINERY	ACRE	10.00	1.00	10.00
LAND (NET RENT)	ACRE	55.00	1.00	55.00
TOTAL FIXED COSTS				$ 90.42
5. TOTAL COSTS				$1324.55
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			3.532

*1971 - 1975 SPRING QUARTER SEASON AVERAGE PRICE.
LAND CHARGE BASED ON CASH LEASE. CANTALOUPS SOLD IN 40 POUND CARTONS.
PROJECTED, 1976

CANTALOUPS, IRRIGATED, TEXAS RIO GRANDE VALLEY 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	3,49	SEPT	1.00	0.245	0.163	0.81	0.74
OFFSET DISC	1,41	SEPT	1.00	0.239	0.159	1.17	0.94
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
MOLDBOARD PLOW	1,31	OCT	0.50	0.282	0.188	1.59	1.16
CHISEL PLOW	1,33	OCT	0.50	0.171	0.114	0.77	0.46
TANDEM DISC	1,43	OCT	2.00	0.311	0.207	1.43	0.95
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
FLOAT PLANE	1,48	NOV	1.00	0.440	0.293	2.04	1.62
BEDDER 6R	2,36	NOV	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
FERT.APPLI,RENTD	3,86	DEC	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2,36	JAN	1.00	0.231	0.154	0.90	0.60
ROLLING CULT 6R	2,34	JAN	1.00	0.181	0.121	0.75	0.50
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
STANHAY PLANTER	1,75	FEB	1.00	0.423	0.282	3.03	3.91
DITCHER BLADE	4,56	FEB	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	FEB	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	3,34	MAR	1.00	0.181	0.121	0.59	0.46
BEDDER 6R	2,36	MAR	1.00	0.231	0.154	0.90	0.60
HERBICD SPRAYR6R	54	MAR	1.00	0.0	0.181	0.12	0.28
FERT.APPLI,RENTD	3,86	MAR	1.00	0.097	0.064	0.25	0.14
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	3,34	APR	1.00	0.181	0.121	0.59	0.46
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
TOTALS				8.813	6.223	30.99	25.42

*1971 - 1975 SPRING QUARTER SEASON AVERAGE PRICE.
LAND CHARGE BASED ON CASH LEASE. CANTALOUPS SOLD IN 40 POUND CARTONS.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9743195011910 0
ANNUAL CAPITAL MONTH 6

CARROTS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
CARROTS	BAGS	3.68	300.00	1104.00
TOTAL				$1104.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	7.50	2.00	15.00
FERT(100-0-0)	ACRE	30.00	1.00	30.00
HERBICIDE	ACRE	20.14	1.00	20.14
INSECTICIDE	APPL	2.25	2.00	4.50
FUNG&INSEC APPLI	APPL	2.00	6.00	12.00
FUNGICIDE	APPL	2.50	4.00	10.00
IRRIGATION WATER	APPL	4.00	4.00	16.00
FOLIAR FEED	APPL	0.36	6.00	2.16
MACHINERY	ACRE	8.68	1.00	8.68
TRACTORS	ACRE	25.08	1.00	25.08
IRRIGATION MACHINERY	ACRE	2.00	1.00	2.00
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	9.97	22.43
LABOR(IRRIGATION)	HOUR	2.00	8.00	16.00
OTHER LABOR	HOUR	2.00	10.00	20.00
INTEREST ON OP. CAP.	DOL.	0.09	89.15	8.47
SUBTOTAL, PRE-HARVEST				$ 212.46
HARVEST COSTS				$
HARVESTING	BAGS	0.85	300.00	255.00
PACKING	BAGS	1.75	300.00	525.00
MARKETING	BAGS	0.25	300.00	75.00
SUBTOTAL, HARVEST				$ 855.00
TOTAL VARIABLE COST				$1067.46
3. BREAKEVEN PRICE, VARIABLE COSTS	BAGS			3.558
4. FIXED COSTS				$
MACHINERY	ACRE	11.43	1.00	11.43
TRACTORS	ACRE	13.93	1.00	13.93
IRRIGATION MACHINERY	ACRE	4.00	1.00	4.00
LAND (NET RENT)	ACRE	55.00	1.00	55.00
TOTAL FIXED COSTS				$ 84.36
5. TOTAL COSTS				$1151.82
6. BREAKEVEN PRICE, TOTAL COSTS	BAGS			3.839

*1971 - 1975 SEASON AVERAGE PRICE. PACKED IN 48 ONE POUND CELLO BAGS.
LAND CHARGE BASED ON CASH LEASE.

PROJECTED, 1976

CARROTS, IRRIGATED, TEXAS RIO GRANDE VALLEY 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 TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
SHREDDER	5,44	JULY	1.00	0.637	0.424	1.40	1.28
OFFSET DISC	2,40	JULY	1.00	0.311	0.207	1.25	0.99
MOLDBOARD PLOW	1,30	JULY	0.50	0.356	0.237	1.92	1.31
CHISEL PLOW	2,32	JULY	0.50	0.210	0.140	0.79	0.50
TANDEM DISC	1,42	JULY	1.00	0.222	0.148	1.01	0.65
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	1,42	AUG	1.00	0.222	0.148	1.01	0.65
HERBICD SPRAYR6R	54	AUG	1.00	0.0	0.181	0.12	0.28
TANDEM DISC	1,42	AUG	1.00	0.222	0.148	1.01	0.65
FLOAT PLANE	1,48	AUG	1.00	0.440	0.293	2.04	1.62
BEDDER 6R	2,36	AUG	1.00	0.231	0.154	0.90	0.60
FERT.APPLI,RENTD	1,86	AUG	1.00	0.097	0.064	0.40	0.17
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2,36	SEPT	1.00	0.231	0.154	0.90	0.60
ROLLING CULT 6R	2,34	SEPT	1.00	0.181	0.121	0.75	0.50
VEGETABLE PLANTR	2,52	SEPT	1.00	0.355	0.237	1.61	1.42
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2,34	OCT	1.00	0.181	0.121	0.75	0.50
FERT.APPLI,RENTD	1,86	OCT	1.00	0.097	0.064	0.40	0.17
HERBICD SPRAYR6R	2,54	OCT	1.00	0.271	0.181	1.08	0.73
DITCHER BLADE	4,56	OCT	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	OCT	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2,34	NOV	1.00	0.181	0.121	0.75	0.50
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	DEC	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	DEC	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	FEB	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	FEB	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
TOTALS				9.967	7.026	33.76	25.36

*1971 - 1975 SEASON AVERAGE PRICE. PACKED IN 48 ONE POUND CELLO BAGS.
LAND CHARGE BASED ON CASH LEASE.

PROJECTED, 1976

CARROTS, IRRIGATED, TEXAS RIO GRANDE VALLEY 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	3.68	400.00	1472.00
TOTAL				$1472.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	7.50	2.00	15.00
FERT(100-60-0)	ACRE	42.60	1.00	42.60
HERBICIDE	ACRE	20.14	1.00	20.14
INSECTICIDE	ACRE	2.25	4.00	9.00
FUNGICIDE	APPL	2.50	6.00	15.00
FUNG&INSEC APPLI	APPL	2.00	10.00	20.00
FUMIGATE	ACRE	25.00	1.00	25.00
IRRIGATION WATER	APPL	4.00	5.00	20.00
MACHINERY	ACRE	7.57	1.00	7.57
TRACTORS	ACRE	16.50	1.00	16.50
IRRIGATION MACHINERY	ACRE	2.50	1.00	2.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	6.70	15.08
LABOR(IRRIGATION)	HOUR	2.00	5.00	10.00
INTEREST ON OP. CAP.	DOL.	0.09	122.93	11.68
SUBTOTAL, PRE-HARVEST				$ 230.07
HARVEST COSTS				$
HARVESTING	BAGS	0.85	400.00	340.00
PACKING	BAGS	1.75	400.00	700.00
MARKETING	BAGS	0.25	400.00	100.00
SUBTOTAL, HARVEST				$1140.00
TOTAL VARIABLE COST				$1370.07
3. BREAKEVEN PRICE, VARIABLE COSTS	BAGS			3.425
4. FIXED COSTS				$
MACHINERY	ACRE	9.29	1.00	9.29
TRACTORS	ACRE	8.49	1.00	8.49
IRRIGATION MACHINERY	ACRE	5.00	1.00	5.00
LAND (NET RENT)	ACRE	55.00	1.00	55.00
TOTAL FIXED COSTS				$ 77.78
5. TOTAL COSTS				$1447.84
6. BREAKEVEN PRICE, TOTAL COSTS	BAGS			3.620

*1971 - 1975 SEASON AVERAGE PRICE. PACKED IN 48 ONE POUND CELLO BAGS.
LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

CARROTS, IRRIGATED, TEXAS RIC GRANDE VALLEY 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 TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
SHREDDER 4R	5,49	JULY	1.00	0.245	0.163	0.61	0.70
OFFSET DISC	1,41	JULY	1.00	0.239	0.159	1.17	0.94
MOLDBOARD PLOW	1,31	JULY	0.50	0.282	0.188	1.59	1.16
CHISEL PLOW	1,33	JULY	0.50	0.171	0.114	0.77	0.46
TANDEM DISC	1,43	JULY	2.00	0.311	0.207	1.43	0.95
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
FLOAT PLANE	1,48	AUG	1.00	0.440	0.293	2.04	1.62
TANDEM DISC	1,43	AUG	1.00	0.155	0.104	0.71	0.47
HERBICD SPRAYR6R	54	AUG	1.00	0.0	0.181	0.12	0.28
TANDEM DISC	1,43	AUG	1.00	0.155	0.104	0.71	0.47
BEDDER 6R	2,36	AUG	1.00	0.231	0.154	0.90	0.60
FERT.APPLI,RENTD	3,86	AUG	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
VEGETABLE PLANTR	2,52	SEPT	1.00	0.355	0.237	1.61	1.42
DITCHER BLADE	4,56	SEPT	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4,56	SEPT	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	3,47	OCT	1.00	0.214	0.143	0.67	0.55
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
FERT.APPLI,RENTD	3,86	NOV	1.00	0.097	0.064	0.25	0.14
CULTIVATOR 6R	3,47	NOV	1.00	0.214	0.143	0.67	0.55
DITCHER BLADE	4,56	NOV	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4,56	NOV	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
HERBICD SPRAYR6R	2,54	DEC	1.00	0.271	0.181	1.08	0.73
DITCHER BLADE	4,56	DEC	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4,56	DEC	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	3,47	JAN	1.00	0.214	0.143	0.67	0.55
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
TOTALS				6.701	4.848	24.08	17.78

*1971 - 1975 SEASON AVERAGE PRICE. PACKED IN 48 ONE POUND CELLO BAGS.
LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9150194011910 0
ANNUAL CAPITAL MONTH 5

CUCUMBERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
CUCUMBERS	CRTN	5.53	300.00	1659.00
TOTAL				$1659.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	5.75	2.50	14.38
FERT(100-60-0)	ACRE	42.60	1.00	42.60
FOLIAR FEED	ACRE	3.00	1.00	3.00
HERBICIDE	ACRE	27.84	1.00	27.84
INSECTICIDE	APPL	3.83	5.00	19.15
FUNGICIDE	ACRE	3.26	6.00	19.56
FUNG&INSEC APPLI	APPL	2.00	8.00	16.00
BEE RENT	ACRE	5.00	1.00	5.00
IRRIGATION WATER	APPL	4.00	8.00	32.00
MACHINERY	ACRE	10.84	1.00	10.84
TRACTORS	ACRE	16.59	1.00	16.59
IRRIGATION MACHINERY	ACRE	4.00	1.00	4.00
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	8.63	19.42
LABOR(IRRIGATION)	HOUR	2.00	8.00	16.00
OTHER LABOR	HOUR	2.00	10.00	20.00
INTEREST ON OP. CAP.	DOL.	0.09	58.33	5.54
SUBTOTAL, PRE-HARVEST				$ 271.91
HARVEST COSTS				$
HARVESTING	CRTN	1.10	300.00	330.00
PACK & CARTON	CRTN	1.65	300.00	495.00
MARKETING	CRTN	0.35	300.00	105.00
SUBTOTAL, HARVEST				$ 930.00
TOTAL VARIABLE COST				$1201.91
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			4.006
4. FIXED COSTS				$
MACHINERY	ACRE	12.07	1.00	12.07
TRACTORS	ACRE	10.04	1.00	10.04
IRRIGATION MACHINERY	ACRE	8.00	1.00	8.00
LAND (NET RENT)	ACRE	55.00	1.00	55.00
TOTAL FIXED COSTS				$ 85.11
5. TOTAL COSTS				$1287.02
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			4.290

*1971 - 1975 SPRING SEASON AVERAGE PRICE. CUCUMBERS SOLD IN 50-55 POUND BUSHEL CARTONS. LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

CUCUMBERS, IRRIGATED, TEXAS RIO GRANDE VALLEY 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	3,49	SEPT	1.00	0.245	0.163	0.81	0.74
OFFSET DISC	1,41	SEPT	1.00	0.239	0.159	1.17	0.94
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
FERT.APPLI,RENTD	3,86	DEC	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2,36	JAN	1.00	0.231	0.154	0.90	0.60
ROLLING CULT 6R	2,34	JAN	1.00	0.181	0.121	0.75	0.50
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
STANHAY PLANTER	1,75	FEB	1.00	0.423	0.282	3.03	3.91
DITCHER BLADE	4,56	FEB	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	FEB	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	3,34	MAR	1.00	0.181	0.121	0.59	0.46
BEDDER 6R	2,36	MAR	1.00	0.231	0.154	0.90	0.60
TRACTOR	3	MAR	1.00	1.250	1.000	3.29	1.76
FERT.APPLI,RENTD	3,86	MAR	1.00	0.097	0.064	0.25	0.14
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	3,34	APR	1.00	0.181	0.121	0.59	0.46
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
TOTALS				8.629	6.086	27.43	22.11

*1971 - 1975 SPRING SEASON AVERAGE PRICE. CUCUMBERS SOLD IN 50-55 POUND BUSHEL CARTONS. LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9910195011910 0
ANNUAL CAPITAL MONTH 6