

CITRUS ESTABLISHMENT, 2ND YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., PER ACRE	FIXED REPAIRS, PER ACRE
PICKUP TRUCK	10	JULY	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	AUG	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK	10	AUG	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	SEPT	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK	10	SEPT	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	OCT	1.00	0.637	0.424	1.40	1.28
ORCHARD SPRAYER	5,62	OCT	0.50	0.109	0.072	0.26	0.32
PICKUP TRUCK	10	OCT	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	NOV	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	NOV	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	DEC	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	DEC	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	JAN	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	JAN	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	FEB	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	FEB	0.35	0.437	0.350	1.37	0.67
TANDEM DISC	5,64	MAR	1.00	0.388	0.259	0.80	0.83
DITCHER BLADE	5,56	MAR	1.00	0.503	0.335	1.11	1.04
HERB SPRA W HDGN	5,69	MAR	1.00	0.382	0.255	0.79	0.81
HERB SPRA W HDGN	5,69	MAR	1.00	0.382	0.255	0.79	0.81
SHREDDER	5,44	MAR	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	MAR	0.35	0.437	0.350	1.37	0.67
ORCHARD SPRAYER	5,62	APR	0.50	0.109	0.072	0.26	0.32
PICKUP TRUCK	10	APR	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	MAY	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	JUNE	0.35	0.437	0.350	1.37	0.67
TOTALS				11.706	8.504	30.40	21.50

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 1192011910 0
ANNUAL CAPITAL MONTH 6

1977

GRAPEFRUIT ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
FRUIT	TON	49.35	1.00	<u>49.35</u>
TOTAL				\$ 49.35
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (58-0-0)	ACRE	11.60	1.00	11.60
INSECTICIDE	ACRE	26.51	1.00	26.51
IRRIGATION WATER	APPL	4.00	3.00	12.00
MISC EXPENSE	ACRE	5.00	1.00	5.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	6.55	1.00	6.55
TRACTORS	ACRE	22.02	1.00	22.02
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	13.29	36.54
LABOR(IRRIGATION)	HOURL	2.50	6.00	15.00
OTHER LABOR	HOURL	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	45.31	<u>4.30</u>
SUBTOTAL, PRE-HARVEST				\$ 166.02
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 166.02
3. INCOME ABOVE VARIABLE COSTS				\$-116.67
4. FIXED COSTS				\$
MACHINERY	ACRE	9.66	1.00	9.66
TRACTORS	ACRE	15.12	1.00	15.12
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
TAXES(LAND, WATER)	ACRE	22.00	1.00	22.00
PRORATED ESTAB. COST	ACRE	1030.74	0.10	103.07
LAND (NET RENT)	ACRE	1200.00	0.07	<u>84.00</u>
TOTAL FIXED COSTS				\$ 236.85
5. TOTAL COSTS				\$ 402.87
6. NET RETURNS				\$-353.52

CROP SOLD ON TREES.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

GRAPEFRUIT ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
TANDEM DISC	5,64	JULY	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK	10	JULY	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	AUG	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	SEPT	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	SEPT	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	SEPT	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	SEPT	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	SEPT	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	OCT	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	OCT	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	NOV	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	NOV	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	NOV	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	NOV	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	NOV	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	DEC	0.09	0.109	0.087	0.34	0.17
PICKUP TRUCK	10	JAN	0.08	0.104	0.083	0.32	0.16
BORDER DISC	5,66	FEB	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	FEB	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	FEB	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	FEB	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	MAR	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	MAR	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	MAR	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	MAR	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	MAR	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	APR	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	APR	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	MAY	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK	10	MAY	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	JUNE	0.08	0.104	0.083	0.32	0.16

TOTALS

13,286 9.024 28.57 24.78

CROP SOLD ON TREES.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 4192021910 0

ANNUAL CAPITAL MONTH 6

GRAPEFRUIT ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CITRUS	TON	54.30	2.00	<u>108.60</u>
TOTAL				\$ 108.60
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (58-0-0)	ACRE	11.60	1.00	11.60
HERBICIDE	ACRE	44.30	1.00	44.30
HERBICIDE APPLI.	APPL	7.50	4.00	30.00
INSECTICIDE	ACRE	48.60	1.00	48.60
IRRIGATION WATER	APPL	4.00	5.00	20.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MISC EXPENSE	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	18.44	1.00	18.44
TRACTORS	ACRE	10.58	1.00	10.58
IRRIGATION MACHINERY	ACRE	2.50	1.00	2.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	11.03	30.34
LABOR(IRRIGATION)	HOUR	2.50	5.00	12.50
OTHER LABOR	HOUR	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	102.73	<u>9.26</u>
SUBTOTAL, PRE-HARVEST				\$ 273.61
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 273.61
3. INCOME ABOVE VARIABLE COSTS				\$-165.01
4. FIXED COSTS				\$
MACHINERY	ACRE	13.02	1.00	13.02
TRACTORS	ACRE	7.26	1.00	7.26
IRRIGATION MACHINERY	ACRE	5.00	1.00	5.00
TAXES(LAND, WATER)	ACRE	22.00	1.00	22.00
PROPOSED ESTAB. COST	ACRE	1152.46	0.10	115.25
LAND (NET RENT)	ACRE	1200.00	0.07	<u>84.00</u>
TOTAL FIXED COSTS				\$ 246.53
5. TOTAL COSTS				\$ 520.14
6. NET RETURNS				\$-411.54

CECP SOLD ON TREES.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

GRAPESUIT ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

FUEL, OIL, FIXED
TIMES LABOR MACHINE LUB., REP. COSTS
NO. DATE OVER HOURS HOURS PER ACRE PER ACRE
OPERATION

SHR EDLER	5.44	JULY	10	0.35	0.437	0.424	1.40	1.28
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	AUG	10	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK								
AUG	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
SHR EDLER	5.44	SEPT	10	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	OCT	10	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK								
OCT	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
PICKUP TRUCK								
NOV	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
PICKUP TRUCK								
DEC	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
PICKUP TRUCK								
JAN	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
PICKUP TRUCK								
FEB	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	MAR	10	1.00	0.382	0.255	0.79	0.81
SHR EDLER	5.44	MAR	10	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	MAR	10	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK								
MAR	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
SHR EDLER	5.44	APR	10	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	APR	10	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK								
APR	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
SHR EDLER	5.44	MAY	10	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	MAY	10	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK								
MAY	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67
SHR EDLER	5.44	JUNE	10	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK								
HERB SPRA W HDGN	5.69	JUNE	10	1.00	0.382	0.255	0.79	0.81
PICKUP TRUCK								
JUNE	10	0.35	0.437	0.350	1.37	1.37	0.67	0.67

TOTALS 12.031 8.054 29.01 20.28

CROP SOLD ON TREES.
PREPARED BY ALAN W. REICHARDT, TEXAS, WESTLACO, TEXAS PROJECTED 1977
BUDGET IDENTIFICATION NUMBER-- 97 4192011910 0
ANNUAL CAPITAL MONTH 6

GRAPEFRUIT ESTABLISHMENT, 4TH YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
FRUIT	TON	49.35	2.50	<u>123.37</u>
TOTAL				\$ 123.37
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (87-0-0)	ACRE	17.40	1.00	17.40
INSECTICIDE	ACRE	72.88	1.00	72.88
IRRIGATION WATER	APPL	4.00	1.00	4.00
MISC EXPENSE	ACRE	5.00	1.00	5.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	6.67	1.00	6.67
TRACTORS	ACRE	22.56	1.00	22.56
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR (TRACTOR & MACHINERY)	HOUR	2.75	13.58	37.35
LABOR (IRRIGATION)	HOUR	2.50	6.00	15.00
OTHER LABOR	HOUR	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	61.60	<u>5.45</u>
SUBTOTAL, PRE-HARVEST				\$ 213.21
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 213.21
3. INCOME ABOVE VARIABLE COSTS				\$ -89.83
4. FIXED COSTS				\$
MACHINERY	ACRE	10.03	1.00	10.03
TRACTORS	ACRE	15.49	1.00	15.49
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
TAXES (LAND, WATER)	ACRE	22.00	1.00	22.00
PROPORTED ESTAB. COST	ACRE	1492.64	0.10	149.26
LAND (NET RENT)	ACRE	1200.00	0.07	<u>84.00</u>
TOTAL FIXED COSTS				\$ 283.79
5. TOTAL COSTS				\$ 496.99
6. NET RETURNS				\$ -373.62

CROP SOLD ON TREES.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

GRAPE FRUIT ESTABLISHMENT, 4TH YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
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
TANDEM DISC	5,64	JULY	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK	10	JULY	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	AUG	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	SEPT	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	SEPT	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	SEPT	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	SEPT	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	SEPT	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	OCT	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	OCT	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	NOV	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	NOV	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	NOV	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	NOV	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	NOV	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	DEC	0.09	0.109	0.087	0.34	0.17
FERT. APPL. RENTD	5,88	JAN	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK	10	JAN	0.08	0.104	0.083	0.32	0.16
BORDER DISC	5,66	FEB	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	FEB	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	FEB	1.00	1.375	0.917	2.76	2.45
FERT. APPL. RENTD	5,88	FEB	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK	10	FEB	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	MAR	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	MAR	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	MAR	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	MAR	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	MAR	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	APR	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	APR	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	MAY	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK	10	MAY	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	JUNE	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	JUNE	0.08	0.104	0.083	0.32	0.16
TOTALS				13.581	9.220	29.23	25.62

CROP SOLD ON TREES.

PREPARED BY ALAN W. REICHARDT, TAFEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 5192021910 0

ANNUAL CAPITAL MONTH 6

GRAPEFRUIT ESTABLISHMENT, 4TH YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CITRUS	TON	54.30	4.00	<u>217.20</u>
TOTAL				\$ 217.20
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (87-0-0)	ACRE	17.40	1.00	17.40
HERBICIDE	ACRE	34.30	1.00	34.30
HERBICIDE APPLI.	APPL	7.50	3.00	22.50
INSECTICIDE	ACRE	72.88	1.00	72.88
IRRIGATION WATER	APPL	4.00	5.00	20.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MISC EXPENSE	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	18.50	1.00	18.50
TRACTORS	ACRE	11.12	1.00	11.12
IRRIGATION MACHINERY	ACRE	2.50	1.00	2.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	11.33	31.15
LABOR(IRRIGATION)	HOUR	2.50	5.00	12.50
OTHER LABOR	HOUR	2.50	6.00	15.00
INTEREST ON UP. CAP.	DOL.	0.09	89.26	<u>8.49</u>
SUBTOTAL, PRE-HARVEST				\$ 286.38
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 286.38
3. INCOME ABOVE VARIABLE COSTS				\$ -69.18
4. FIXED COSTS				\$
MACHINERY	ACRE	13.39	1.00	13.39
TRACTORS	ACRE	7.63	1.00	7.63
IRRIGATION MACHINERY	ACRE	5.00	1.00	5.00
TAXES(LAND, WATER)	ACRE	22.00	1.00	22.00
PRORATED ESTAB. COST	ACRE	1709.44	0.10	170.94
LAND (NET RENT)	ACRE	1200.00	0.07	<u>84.00</u>
TOTAL FIXED COSTS				\$ 302.97
5. TOTAL COSTS				\$ 589.35
6. NET RETURNS				\$ -372.15

CROP SOLD ON TREES.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

GRAPPEFRUIT ESTABLISHMENT, 4TH YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER	5,44	JULY	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	JULY	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	AUG	1.00	0.382	0.255	0.79	0.81
SHREDDER	5,44	AUG	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	AUG	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	SEPT	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	OCT	1.00	0.382	0.255	0.79	0.81
SHREDDER	5,44	OCT	1.00	0.637	0.424	1.40	1.28
ORCHARD SPRAYER	5,62	OCT	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	OCT	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	NOV	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	DEC	0.35	0.437	0.350	1.37	0.67
FERT. APPLI. RENTD	5,88	JAN	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK	10	JAN	0.35	0.437	0.350	1.37	0.67
FERT. APPLI. RENTD	5,88	FEB	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK	10	FEB	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	MAR	1.00	0.382	0.255	0.79	0.81
HERB SPRA W HDGN	5,69	MAR	1.00	0.382	0.255	0.79	0.81
SHREDDER	5,44	MAR	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	MAR	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	APR	1.00	0.637	0.424	1.40	1.28
ORCHARD SPRAYER	5,62	APR	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	APR	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	MAY	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	MAY	0.35	0.437	0.350	1.37	0.67
ORCHARD SPRAYER	5,62	JUNE	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	JUNE	0.35	0.437	0.350	1.37	0.67
TOTALS				11.326	8.251	29.68	21.02

CROP SOLD ON TREES.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 5192011910 0

ANNUAL CAPITAL MONTH 6

GRAPEFRUIT, MATURE GROVE, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
FRUIT	TON	49.35	16.00	\$ 789.60
TOTAL				\$ 789.60
2. VARIABLE COSTS				
PRE-HARVEST				
FERT (115-0-0)	ACRE	23.20	1.00	23.20
INSECTICIDE	ACRE	97.17	1.00	97.17
IRRIGATION WATER	APPL	4.00	3.00	12.00
MISC EXPENSE	ACRE	5.00	1.00	5.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	6.80	1.00	6.80
TRACTORS	ACRE	22.96	1.00	22.96
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR (TRACTOR & MACHINERY)	HOUR	2.75	13.80	37.95
LABOR (IRRIGATION)	HOUR	2.50	6.00	15.00
OTHER LABOR	HOUR	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	79.24	7.25
SUBTOTAL, PRE-HARVEST				\$ 254.09
HARVEST COSTS				
SUBTOTAL, HARVEST				\$ 0.00
TOTAL VARIABLE COST				\$ 254.09
3. INCOME ABOVE VARIABLE COSTS				\$ 535.51
4. FIXED COSTS				
MACHINERY	ACRE	10.41	1.00	10.41
TRACTORS	ACRE	15.76	1.00	15.76
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
TAXES (LAND, WATER)	ACRE	22.00	1.00	22.00
PRORATED ESTAB. COST	ACRE	1945.15	0.12	233.42
LAND (NET RENT)	ACRE	1200.00	0.07	84.00
TOTAL FIXED COSTS				\$ 368.59
5. TOTAL COSTS				\$ 622.68
6. NET RETURNS				\$ 166.92

CROP SOLD ON TREES. PRORATED ESTABLISHMENT COST INCLUDES ALLOWANCE
FOR BOTH DEPRECIATION AND INTEREST ON GROVE DEVELOPMENT.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

GRAPEFRUIT, MATURE GROVE, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

FUEL, OIL, FIXED
ITEM
TIMES LABOR MACHINE LUB., REP. COSTS
NO. DATE OVER HOURS PER ACRE
OPERATION

TANDEM DISC	5.64	JULY	10	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK		JULY	10	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5.62	AUG	10	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK		AUG	10	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5.64	SEPT	10	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK		SEPT	10	0.08	0.104	0.083	0.32	0.16
ORCHARD DISC	5.66	SEPT	10	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5.56	SEPT	10	1.00	0.503	0.335	1.11	1.04
TREE HOE	5.68	SEPT	10	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK		SEPT	10	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5.62	OCT	10	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK		OCT	10	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5.64	NOV	10	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK		NOV	10	0.08	0.104	0.083	0.32	0.16
ORCHARD DISC	5.66	NOV	10	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5.56	NOV	10	1.00	0.503	0.335	1.11	1.04
TREE HOE	5.68	NOV	10	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK		NOV	10	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK		DEC	10	0.09	0.109	0.087	0.34	0.17
PICKUP TRUCK		DEC	10	0.09	0.109	0.087	0.34	0.17
FERT., APPL., RENT	5.88	JAN	10	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK		JAN	10	0.08	0.104	0.083	0.32	0.16
ORCHARD DISC	5.66	FEB	10	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5.56	FEB	10	1.00	0.503	0.335	1.11	1.04
TREE HOE	5.68	FEB	10	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK		FEB	10	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK		FEB	10	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5.64	MAR	10	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK		MAR	10	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5.62	APR	10	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK		APR	10	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5.64	MAY	10	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK		MAY	10	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5.62	JUNE	10	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK		JUNE	10	0.08	0.104	0.083	0.32	0.16
TOTALS					13.758	9.365	29.75	26.17

CROP SOLD ON TREES. PRORATED ESTABLISHMENT COST INCLUDES ALLOWANCE
FOR BOTH DEPRECIATION AND INTEREST ON GROVE DEVELOPMENT.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS
PROJECTED 1977

GRAPEFRUIT, MATURE GROVE, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CITRUS	TON	54.30	20.00	<u>1086.00</u>
TOTAL				\$1086.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (116-0-0)	ACRE	23.20	1.00	23.20
HERBICIDE	ACRE	34.30	1.00	34.30
HERBICIDE APPLI.	APPL	7.50	3.00	22.50
INSECTICIDE	ACRE	97.17	1.00	97.17
IRRIGATION WATER	APPL	4.00	5.00	20.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MISC EXPENSE	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	18.60	1.00	18.60
TRACTORS	ACRE	10.81	1.00	10.81
IRRIGATION MACHINERY	ACRE	2.50	1.00	2.50
LABOR(TRACTOR & MACHINERY)	HR	2.75	11.16	30.69
LABOR(IRRIGATION)	HR	2.50	5.00	12.50
OTHER LABOR	HR	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	94.86	<u>8.54</u>
SUBTOTAL, PRE-HARVEST				\$ 316.23
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.00
TOTAL VARIABLE COST				\$ 316.23
3. INCOME ABOVE VARIABLE COSTS				\$ 769.72
4. FIXED COSTS				\$
MACHINERY	ACRE	13.43	1.00	13.43
TRACTORS	ACRE	7.43	1.00	7.43
IRRIGATION MACHINERY	ACRE	5.00	1.00	5.00
TAXES(LAND, WATER)	ACRE	22.00	1.00	22.00
PROPATED ESTAB. COST	ACRE	2232.02	0.12	264.24
LAND (NET RENT)	ACRE	1200.00	0.07	<u>84.00</u>
TOTAL FIXED COSTS				\$ 396.10
5. TOTAL COSTS				\$ 712.33
6. NET RETURNS				\$ 373.62

CROP SOLD ON TREES. PROPATED ESTABLISHMENT COST INCLUDES ALLOWANCE
FOR DEPRECIATION AND INTEREST ON GROVE DEVELOPMENT.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

GRAPEFRUIT, MATURE GROVE, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
SHREDDER	5,44	JULY	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	JULY	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	AUG	1.00	0.382	0.255	0.79	0.81
SHREDDER	5,44	AUG	1.00	0.637	0.424	1.40	1.28
ORCHARD SPRAYER	5,62	AUG	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	AUG	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	SEPT	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	OCT	1.00	0.637	0.424	1.40	1.28
HERB SPRA W HDGN	5,69	OCT	1.00	0.382	0.255	0.79	0.81
ORCHARD SPRAYER	5,62	OCT	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	OCT	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	NOV	0.35	0.437	0.350	1.37	0.67
PICKUP TRUCK	10	DEC	0.35	0.437	0.350	1.37	0.67
FERT. APPLI. FENTD	5,88	JAN	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK	10	JAN	0.35	0.437	0.350	1.37	0.67
FERT. APPLI. FENTD	5,88	FEB	0.50	0.039	0.026	0.07	0.05
PICKUP TRUCK	10	FEB	0.35	0.437	0.350	1.37	0.67
HERB SPRA W HDGN	5,69	MAR	1.00	0.382	0.255	0.79	0.81
SHREDDER	5,44	MAR	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	MAR	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	APR	1.00	0.637	0.424	1.40	1.28
ORCHARD SPRAYER	5,62	APR	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	APR	0.35	0.437	0.350	1.37	0.67
SHREDDER	5,44	MAY	1.00	0.637	0.424	1.40	1.28
PICKUP TRUCK	10	MAY	0.35	0.437	0.350	1.37	0.67
ORCHARD SPRAYER	5,62	JUNE	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	JUNE	0.35	<u>0.437</u>	<u>0.350</u>	<u>1.37</u>	<u>0.67</u>
TOTALS				11.161	8.141	29.41	20.86

CROP SOLD ON TREES. PRORATED ESTABLISHMENT COST INCLUDES ALLOWANCE FOR DEPRECIATION AND INTEREST ON GROVE DEVELOPMENT.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 9713192011910 0
ANNUAL CAPITAL MONTH 6

GRAPEFRUIT, PURCHASED MATURE GROVE, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
FRUIT	TON	49.35	11.00	<u>542.85</u>
TOTAL				\$ 542.85
2. VARIABLE COSTS				\$
PREHARVEST				
GROVE CARE CHG.	ACRE	150.00	1.00	150.00
FERT (116-0-0)	ACRE	23.20	1.00	23.20
INSECTICIDE	ACRE	92.17	1.00	92.17
INSECT. APPLI.	ACRE	13.00	4.00	52.00
IRRIGATION WATER	APPL	4.00	3.00	12.00
INTEREST ON OP. CAP.	DOL.	0.09	143.58	<u>13.24</u>
SUBTOTAL, PRE-HARVEST				\$ 343.61
HARVEST COSTS				\$
MARKETING	DOL.	0.05	542.85	<u>27.14</u>
SUBTOTAL, HARVEST				\$ 27.14
TOTAL VARIABLE COST				\$ 370.15
3. INCOME ABOVE VARIABLE COSTS				\$ 172.70
4. FIXED COSTS				\$
MACHINERY	ACRE	0.0	1.00	0.0
TRACTORS	ACRE	0.0	1.00	0.0
TAXES (LAND, WATER)	ACRE	22.00	1.00	22.00
RETURN ON INVESTMENT	ACRE	1000.00	0.10	100.00
LAND (NET RENT)	ACRE	1200.00	0.07	<u>84.00</u>
TOTAL FIXED COSTS				\$ 206.00
5. TOTAL COSTS				\$ 576.15
6. NET RETURNS				\$ -33.30

INCLUDES INTEREST AND DEPRECIATION. INTEREST CHARGED ON 1/2 OF TOTAL INVESTMENT TO REPRESENT AVERAGE AMOUNT OVER LIFE OF GROVE.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

GRAPEFRUIT, PURCHASED MATURE GROVE, IRRIGATED, TEXAS RIO GRANDE VALL
 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
TOTALS				3.0	0.0	0.0	0.0

INCLUDES INTEREST AND DEPRECIATION. INTEREST CHARGED ON 1/2 OF TOTAL
 INVESTMENT TO REPRESENT AVERAGE AMOUNT OVER LIFE OF GROVE.
 PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 6192021900 0
 ANNUAL CAPITAL MONTH ' 6

ORANGES ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
ORANGES	TON	38.91	0.70	\$ 27.24
TOTAL				\$ 27.24
2. VARIABLE COSTS				
PREHARVEST				
FERT (58-0-0)	ACRE	11.60	1.00	11.60
INSECTICIDE	ACRE	26.51	1.00	26.51
IRRIGATION WATER	APPL	4.00	3.00	12.00
MISC EXPENSE	ACRE	5.00	1.00	5.00
TREE REPLACEMENT	ACRE	10.00	1.00	10.00
MACHINERY	ACRE	6.55	1.00	6.55
TRACTORS	ACRE	22.02	1.00	22.02
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOUE	2.75	13.20	36.54
LABOR(IRRIGATION)	HOUE	2.50	6.00	15.00
OTHER LABOR	HOUE	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.00	45.31	4.32
SUBTOTAL, PRE-HARVEST				\$ 166.02
HARVEST COSTS				
SUBTOTAL, HARVEST				\$ 0.00
TOTAL VARIABLE COST				\$ 166.02
3. INCOME ABOVE VARIABLE COSTS				\$ 138.74
4. FIXED COSTS				
MACHINERY	ACRE	9.66	1.00	9.66
TRACTORS	ACRE	15.12	1.00	15.12
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
TAXES(LAND, WATER)	ACRE	22.00	1.00	22.00
PRORATED ESTAB. COST	ACRE	1120.49	0.10	112.05
LAND (NET RENT)	ACRE	1200.00	0.07	84.00
TOTAL FIXED COSTS				\$ 245.83
5. TOTAL COSTS				\$ 411.85
6. NET RETURNS				\$ 384.61

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

ORANGES ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
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
TANDEM DISC	5,64	JULY	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK	10	JULY	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	AUG	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	SEPT	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	SEPT	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	SEPT	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	SEPT	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	SEPT	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	OCT	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	OCT	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	NOV	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	NOV	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	NOV	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	NOV	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	NOV	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	DEC	0.09	0.109	0.087	0.34	0.17
PICKUP TRUCK	10	JAN	0.08	0.104	0.083	0.32	0.16
BORDER DISC	5,66	FEB	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	FEB	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	FEB	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	FEB	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	MAR	1.00	0.388	0.259	0.80	0.83
BORDER DISC	5,66	MAR	1.00	0.537	0.358	1.04	0.87
DITCHER BLADE	5,56	MAR	1.00	0.503	0.335	1.11	1.04
TREE HOE	5,68	MAR	1.00	1.375	0.917	2.76	2.45
PICKUP TRUCK	10	MAR	0.08	0.104	0.083	0.32	0.16
ORCHARD SPRAYER	5,62	APR	1.00	0.217	0.145	0.52	0.65
PICKUP TRUCK	10	APR	0.08	0.104	0.083	0.32	0.16
TANDEM DISC	5,64	MAY	1.00	0.388	0.259	0.80	0.83
PICKUP TRUCK	10	MAY	0.08	0.104	0.083	0.32	0.16
PICKUP TRUCK	10	JUNE	0.08	0.104	0.083	0.32	0.16
TOTALS				13.286	9.024	28.57	24.78

PREPARED BY ALAN W. REICHARDT, TAFEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 2192021910 0
ANNUAL CAPITAL MONTH 6

ORANGES ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

VALUE OR
PRICE OR
COST/UNIT QUANTITY COST

1. GROSS RECEIPTS FROM PRODUCTION

	TON	78.91	0.70	\$	27.24
CITRUS					27.24
TOTAL					27.24

2. VARIABLE COSTS

PREHARVEST					
FERT (53-0-0)	ACRE	11.60	1.00	11.60	
HERBICIDE	ACRE	44.30	1.00	44.30	
HERBICIDE APPL.	APPL	7.50	4.00	30.00	
INSECTICIDE	ACRE	49.60	1.00	48.60	
IRRIGATION WATER	APPL	4.00	5.00	20.00	
TREE REPLACEMENT	ACRE	10.00	1.00	10.00	
MISC EXPENSE	ACRE	10.00	1.00	10.00	
MACHINERY	ACRE	18.31	1.00	18.31	
TRACTORS	ACRE	10.18	1.00	10.18	
IRRIGATION MACHINERY	ACRE	2.50	1.00	2.50	
LABOR (TRACTOR & MACHINERY)	ACRE	2.75	10.81	29.74	
LABOR (IRRIGATION)	HOUR	2.50	5.00	12.50	
OTHER LABOR	HOUR	2.50	6.00	15.00	
INTEREST ON OP. CAP.	DOL.	0.09	100.96	9.96	
SUBTOTAL, PRE-HARVEST				272.32	\$

HARVEST COSTS					
SUBTOTAL, HARVEST				3.0	\$

TOTAL VARIABLE COST

3. INCOME ABOVE VARIABLE COSTS

\$ 245.08

4. FIXED COSTS

MACHINERY	ACRE	12.65	1.00	12.65
TRACTORS	ACRE	6.99	1.00	6.99
IRRIGATION MACHINERY	ACRE	5.00	1.00	5.00
TAXES (LAND, WATER)	ACRE	22.00	1.00	22.00
PROGATED ESTAB. COST	ACRE	1242.21	0.10	124.22
LAND (NET RENT)	ACRE	1200.00	0.07	84.00
TOTAL FIXED COSTS				254.86

5. TOTAL COSTS

\$ 527.18

6. NET RETURNS

\$ 499.94

CROP SOLD ON TREES.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS
PROJECTED 1977

ORANGES ESTABLISHMENT, 3RD YEAR, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

FUEL, OIL, FIXED
TIMES LABOR MACHINE LUB., REP., COSTS
DATE OVER HOURS HOURS PER ACRE PER ACRE
NO. OPERATION

SHREDDER	5.44	JULY	10	1.00	0.35	0.437	0.424	1.40	1.28
PICKUP TRUCK		JULY	10	0.35	0.437	0.350	1.37	0.67	0.67
HERB SPRA W HDGN	5.69	AUG	10	1.00	0.382	0.255	0.79	0.81	1.28
SHREDDER	5.44	AUG	10	1.00	0.637	0.424	1.40	1.28	0.67
PICKUP TRUCK		AUG	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		AUG	10	0.35	0.437	0.350	1.37	0.67	0.67
SEPT	10	0.35	0.437	0.350	1.37	0.67	0.67	0.67	0.67
PICKUP TRUCK		SEPT	10	0.35	0.437	0.350	1.37	0.67	0.67
SHREDDER	5.44	OCT	10	1.00	0.637	0.424	1.40	1.28	0.67
HERB SPRA W HDGN	5.69	OCT	10	1.00	0.382	0.255	0.79	0.81	1.28
ORCHARD SPRAYER	5.62	OCT	10	0.50	0.109	0.072	0.26	0.32	0.67
PICKUP TRUCK		OCT	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		NOV	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		NOV	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		DEC	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		JAN	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		FEB	10	0.35	0.437	0.350	1.37	0.67	0.67
HERB SPRA W HDGN	5.69	MAR	10	1.00	0.382	0.255	0.79	0.81	1.28
SHREDDER	5.44	MAR	10	1.00	0.637	0.424	1.40	1.28	0.67
HERB SPRA W HDGN	5.69	MAR	10	1.00	0.382	0.255	0.79	0.81	1.28
PICKUP TRUCK		MAR	10	0.35	0.437	0.350	1.37	0.67	0.67
SHREDDER	5.44	APR	10	1.00	0.637	0.424	1.40	1.28	0.67
ORCHARD SPRAYER	5.62	APR	10	0.50	0.109	0.072	0.26	0.32	0.67
PICKUP TRUCK		APR	10	0.35	0.437	0.350	1.37	0.67	0.67
SHREDDER	5.44	MAY	10	1.00	0.637	0.424	1.40	1.28	0.67
PICKUP TRUCK		MAY	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		MAY	10	0.35	0.437	0.350	1.37	0.67	0.67
PICKUP TRUCK		JUNE	10	0.35	0.437	0.350	1.37	0.67	0.67

TOTALS 10.814 7.910 28.49 13.64

CROP SOLD ON TREES.

PREPARED BY ALAN W. RICHARDT, TAFX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 97 2192011910 6 ANNUAL CAPITAL MONTH