

CCRN FOR GRAIN, 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.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER 4R	3.30	SEPT	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1.34	SEPT	2.00	0.621	0.414	2.79	1.83
MOLDBOARD PLOW	1.32	SEPT	1.00	0.712	0.475	3.29	1.96
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
PICKUP	10	NOV	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	JAN	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1.36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1.36	FEB	1.00	0.231	0.154	1.01	0.58
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
PLANTER 4R	1.42	MAR	1.00	0.278	0.185	1.22	0.75
ROLLING CULT 4R	1.38	MAR	2.00	0.544	0.363	2.57	1.65
V-TYPE DITCHER	3.54	MAR	2.00	1.207	0.805	4.07	1.81
SCRAPER BLADE	3.56	MAR	2.00	1.006	0.671	3.61	1.57
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	APR	1.00	0.097	0.064	0.28	0.13
SPRAYER	3.52	APR	1.00	0.408	0.272	1.25	0.80
V-TYPE DITCHER	3.54	APR	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	APR	1.00	0.503	0.335	1.80	0.78
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1.38	MAY	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	3.54	MAY	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	MAY	1.00	0.503	0.335	1.80	0.78
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	3.54	JUNE	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	JUNE	1.00	0.503	0.335	1.80	0.78
PICKUP	10	JUNE	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.14
TOTALS				10.704	7.286	39.89	20.39

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 72 0125011250 0
ANNUAL CAPITAL MONTH 7

CORN FOR SILAGE, 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				
CORN SILAGE	TON	12.00	15.00	\$ <u>180.00</u>
TOTAL				\$ 180.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.60	20.00	\$ 12.00
FERT(160-80-0)	ACRE	48.00	1.00	48.00
MACHINERY	ACRE	8.68	1.00	8.68
TRACTORS	ACRE	37.51	1.00	37.51
IRRIGATION MACHINERY	ACRE	27.80	1.00	27.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	10.41	31.22
LABOR(IRRIGATION)	HOUR	3.00	3.00	9.00
INTEREST ON OP. CAP.	DOL.	0.08	53.95	<u>4.59</u>
SUBTOTAL, PRE-HARVEST				\$ 178.79
HARVEST COSTS				\$ <u> </u>
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 178.79
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			11.920
4. FIXED COSTS				
MACHINERY	ACRE	6.85	1.00	\$ 6.85
TRACTORS	ACRE	17.92	1.00	17.92
IRRIGATION MACHINERY	ACRE	18.40	1.00	18.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 83.17
5. TOTAL COSTS				\$ 261.96
6. BREAKEVEN PRICE, TOTAL COSTS	TON			17.464

SCLD STANDING IN FIELD.

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

CORN FOR SILAGE, 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 CCSTS PER ACRE
SHREDDER 4R	3,30	AUG	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1,34	AUG	1.00	0.311	0.207	1.40	0.91
MOLDBOARD PLOW	1,32	AUG	1.00	0.712	0.475	3.29	1.96
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1,34	SEPT	1.00	0.311	0.207	1.40	0.91
LAND PLANE	1,50	SEPT	1.00	0.702	0.468	3.31	2.46
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.14
LAND PLANE	1,50	OCT	1.00	0.702	0.468	3.31	2.46
PICKUP	10	DEC	0.10	0.125	0.100	0.39	0.14
FERT.APPLI.RENTD	3,86	JAN	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1,36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1,36	FEB	1.00	0.231	0.154	1.01	0.58
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
PLANTER 4R	1,42	MAR	1.00	0.278	0.185	1.22	0.75
ROLLING CULT 4R	1,38	MAR	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	1,54	MAR	1.00	0.604	0.402	2.82	1.28
SCRAPER BLADE	1,56	MAR	1.00	0.503	0.335	2.46	1.09
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
FERT.APPLI.RENTD	3,86	APR	1.00	0.097	0.064	0.28	0.13
ROLLING CULT 4R	1,38	APR	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	1,54	APR	1.00	0.604	0.402	2.82	1.28
SCRAPER BLADE	1,56	APR	1.00	0.503	0.335	2.46	1.09
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1,38	MAY	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	1,54	MAY	1.00	0.604	0.402	2.82	1.28
SCRAPER BLADE	1,56	MAY	1.00	0.503	0.335	2.46	1.09
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	1,54	JUNE	1.00	0.604	0.402	2.82	1.28
SCRAPER BLADE	1,56	JUNE	1.00	0.503	0.335	2.46	1.09
PICKUP	10	JUNE	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.14</u>
TOTALS				10.407	7.105	46.19	24.77

SGLD STANDING IN FIELD.

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 7230125011250 0
ANNUAL CAPITAL MONTH 7

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.60	500.00	\$ 300.00
COTTONSEED	TON	95.00	0.40	<u>38.00</u>
TOTAL				\$ 338.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.30	20.00	\$ 6.00
FERT(80-40-0)	ACRE	24.00	1.00	24.00
HERBICIDE	ACRE	7.50	1.00	7.50
INSECTICIDE	APPL	3.00	10.00	30.00
INSECT. APPLI.	APPL	1.75	10.00	17.50
MACHINERY	ACRE	8.71	1.00	8.71
TRACTORS	ACRE	20.72	1.00	20.72
IRRIGATION MACHINERY	ACRE	27.80	1.00	27.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	6.72	20.16
LABOR(IRRIGATION)	HOUR	3.00	3.00	9.00
INTEREST ON OP. CAP.	DOL.	0.08	65.26	<u>5.22</u>
SUBTOTAL, PRE-HARVEST				\$ 176.94
HARVEST COSTS				
DEFOLIANT	ACRE	7.50	1.00	\$ 7.50
DEFOLIANT APPLI.	ACRE	2.00	1.00	2.00
CUSTOM HARVEST	CWT.	2.75	15.00	41.25
GIN, BAG, TIFS	BALE	30.00	1.00	<u>30.00</u>
SUBTOTAL, HARVEST				\$ 80.75
TOTAL VARIABLE COST				\$ 257.69
3. INCCME ABOVE VARIABLE COSTS				\$ 80.31
4. FIXED COSTS				
MACHINERY	ACRE	7.70	1.00	\$ 7.70
TRACTORS	ACRE	9.91	1.00	9.91
IRRIGATION MACHINERY	ACRE	18.40	1.00	18.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 76.00
5. TOTAL COSTS				\$ 333.69
6. NET RETURNS				\$ 4.31

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.39	0.14
SHREDDER 4R	3.30	OCT	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
MOLDBOARD PLOW	1.32	OCT	1.00	0.712	0.475	3.29	1.96
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
LAND PLANE	1.50	OCT	2.00	1.403	0.935	6.63	4.91
PICKUP	10	DEC	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	JAN	1.00	0.097	0.064	0.28	0.13
OFFSET DISC	1.34	JAN	1.00	0.311	0.207	1.40	0.91
SPRAYER	52	JAN	1.00	0.0	0.272	0.09	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1.34	FEB	1.00	0.311	0.207	1.40	0.91
MIDDLE BUSTER 6R	1.36	FEB	1.00	0.231	0.154	1.01	0.58
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
CULTIVATOR 4R	1.40	MAR	1.00	0.322	0.215	1.41	0.81
PLANTER 4R	1.42	MAR	1.00	0.278	0.185	1.22	0.75
ROLLING CULT 4R	3.38	MAR	1.00	0.272	0.181	0.93	0.66
V-TYPE DITCHER	54	MAR	1.00	0.0	0.402	0.31	0.08
SCRAPER BLADE	56	MAR	1.00	0.0	0.335	0.37	0.09
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	3.38	APR	1.00	0.272	0.181	0.93	0.66
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	3.38	MAY	1.00	0.272	0.181	0.93	0.66
V-TYPE DITCHER	54	MAY	1.00	0.0	0.402	0.31	0.08
SCRAPER BLADE	56	MAY	1.00	0.0	0.335	0.37	0.09
PICKUP	10	JUNE	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.14
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	54	AUG	1.00	0.0	0.402	0.31	0.08
SCRAPER BLADE	56	AUG	1.00	0.0	0.335	0.37	0.09
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.14
TOTALS				6.721	7.149	29.43	17.60

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0125021250 0
ANNUAL CAPITAL MONTH 9

COTTON, 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				\$
COTTON LINT	LBS.	0.60	800.00	480.00
COTTONSEED	TON	95.00	0.64	<u>60.80</u>
TOTAL				\$ 540.80
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.30	20.00	6.00
FERT(100-60-0)	ACRE	32.00	1.00	32.00
HERBICIDE	ACRE	7.50	1.00	7.50
INSECTICIDE	APPL	3.00	16.00	48.00
INSECT. APPLI.	APPL	1.75	16.00	28.00
MACHINERY	ACRE	9.77	1.00	9.77
TRACTORS	ACRE	40.04	1.00	40.04
IRRIGATION MACHINERY	ACRE	27.80	1.00	27.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	12.69	38.06
LABOR(IRRIGATION)	HOUR	3.00	3.00	9.00
INTEREST ON OP. CAP.	DOL.	0.08	85.05	<u>7.23</u>
SUBTOTAL, PRE-HARVEST				\$ 253.40
HARVEST COSTS				\$
DEFOLIANT	ACRE	7.50	1.00	7.50
DEFOLIANT APPLI.	ACRE	2.00	1.00	2.00
CUSTOM HARVEST	CWT.	2.75	24.00	66.00
GIN, BAG, TIES	BALE	30.00	1.60	<u>48.00</u>
SUBTOTAL, HARVEST				\$ 123.50
TOTAL VARIABLE COST				\$ 376.90
3. INCOME ABOVE VARIABLE COSTS				\$ 163.90
4. FIXED COSTS				\$
MACHINERY	ACRE	8.16	1.00	8.16
TRACTORS	ACRE	19.15	1.00	19.15
IRRIGATION MACHINERY	ACRE	18.40	1.00	18.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 85.71
5. TOTAL COSTS				\$ 462.61
6. NET RETURNS				\$ 78.19

COTTON, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES COVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	3,30	OCT	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1,34	OCT	1.00	0.311	0.207	1.40	0.91
LAND PLANE	1,50	OCT	1.00	0.702	0.468	3.31	2.46
PICKUP	10	OCT	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1,34	NOV	1.00	0.311	0.207	1.40	0.91
LAND PLANE	1,50	NOV	1.00	0.702	0.468	3.31	2.46
FERT.APPLI.RENTD	1,86	DEC	1.00	0.097	0.064	0.40	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1,34	FEB	2.00	0.621	0.414	2.79	1.83
SPRAYER	52	FEB	1.00	0.0	0.272	0.09	0.24
MIDDLE BUSTER 6R	1,36	FEB	2.00	0.462	0.308	2.02	1.16
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
CULTIVATOR 4R	1,40	MAR	1.00	0.322	0.215	1.41	0.81
MIDDLE BUSTER 6R	1,36	MAR	1.00	0.231	0.154	1.01	0.58
PLANTER 4R	1,42	MAR	1.00	0.278	0.185	1.22	0.75
ROLLING CULT 4R	1,38	MAR	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	3,54	MAR	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	MAR	1.00	0.503	0.335	1.80	0.78
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
MOLDBOARD PLOW	1,32	APR	1.00	0.712	0.475	3.29	1.96
FERT.APPLI.RENTD	1,86	APR	1.00	0.097	0.064	0.40	0.19
ROLLING CULT 4R	1,38	APR	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	3,54	APR	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	APR	1.00	0.503	0.335	1.80	0.78
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1,38	MAY	1.00	0.272	0.181	1.29	0.83
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	3,54	JUNE	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	JUNE	1.00	0.503	0.335	1.80	0.78
PICKUP	10	JUNE	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	3,54	JULY	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	JULY	1.00	0.503	0.335	1.80	0.78
V-TYPE DITCHER	3,54	AUG	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	AUG	1.00	0.503	0.335	1.80	0.78
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.14
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.14</u>

TOTALS

12.688

8.897

49.81

27.31

CUCUMBERS, 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				
CUCUMBERS	CRTN	4.25	225.00	\$ <u>956.25</u>
TOTAL				\$ 956.25
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	5.00	2.50	12.50
FERT(50-80-0)	ACRE	26.00	1.00	26.00
HERBICIDE	ACRE	10.00	1.00	10.00
INSECTICIDE	APPL	2.50	6.00	15.00
INSECT. APPLI.	APPL	1.75	6.00	10.50
FUNGICIDE	APPL	2.50	5.00	12.50
FUNGICIDE APPLI.	APPL	2.25	5.00	11.25
BEE RENT	ACRE	6.00	1.00	6.00
MACHINERY	ACRE	8.79	1.00	8.79
TRACTORS	ACRE	43.65	1.00	43.65
IRRIGATION MACHINERY	ACRE	27.80	1.00	27.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	13.33	40.00
LABOR(IRRIGATION)	HOUR	3.00	3.00	9.00
INTEREST ON OP. CAP.	DOL.	0.08	33.46	<u>2.84</u>
SUBTOTAL, PRE-HARVEST				\$ 235.83
HARVEST COSTS				\$
HARV. PACK. MARKET	CRTN	2.75	225.00	<u>618.75</u>
SUBTOTAL, HARVEST				\$ 618.75
TOTAL VARIABLE COST				\$ 854.58
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			3.798
4. FIXED COSTS				\$
MACHINERY	ACRE	8.26	1.00	8.26
TRACTORS	ACRE	20.88	1.00	20.88
IRRIGATION MACHINERY	ACRE	18.40	1.00	18.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 87.54
5. TOTAL COSTS				\$ 942.12
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			4.187

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

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 CCSTS PER ACRE
SHREDDER 4R	3.30	AUG	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1.34	AUG	1.00	0.311	0.207	1.40	0.91
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1.34	SEPT	1.00	0.311	0.207	1.40	0.91
MOLDBOARD PLOW	1.32	SEPT	1.00	0.712	0.475	3.29	1.96
OFFSET DISC	1.34	SEPT	1.00	0.311	0.207	1.40	0.91
MIDDLE BUSTER 6R	1.36	OCT	1.00	0.231	0.154	1.01	0.58
PICKUP	10	NOV	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1.36	NOV	1.00	0.231	0.154	1.01	0.58
LAND PLANE	1.50	NOV	2.00	1.403	0.935	6.63	4.91
FERT. APPLI. RENTD	3.86	DEC	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1.36	DEC	1.00	0.231	0.154	1.01	0.58
ROLLING CULT 4R	1.38	DEC	1.00	0.272	0.181	1.29	0.83
SPRAYER	52	DEC	1.00	0.0	0.272	0.09	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
BED SHAPER 6R	3.48	JAN	1.00	0.295	0.196	0.90	0.59
V-TYPE DITCHER	3.54	FEB	2.00	1.207	0.805	4.07	1.81
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
SCRAPER BLADE	3.56	FEB	2.00	1.006	0.671	3.61	1.57
V-TYPE DITCHER	3.54	MAR	1.00	0.604	0.402	2.03	0.91
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	MAR	1.00	0.097	0.064	0.28	0.13
VEG PLNTR (PLTJR)	1.44	MAR	1.00	0.347	0.231	1.54	1.00
ROLLING CULT 4R	1.38	MAR	1.00	0.272	0.181	1.29	0.83
SCRAPER BLADE	3.56	MAR	1.00	0.503	0.335	1.80	0.78
V-TYPE DITCHER	3.54	APR	1.00	0.604	0.402	2.03	0.91
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1.38	APR	1.00	0.272	0.181	1.29	0.83
CULTIVATOR 4R	1.40	APR	2.00	0.644	0.430	2.82	1.62
SCRAPER BLADE	3.56	APR	1.00	0.503	0.335	1.80	0.78
V-TYPE DITCHER	3.54	MAY	1.00	0.604	0.402	2.03	0.91
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
CULTIVATOR 4R	1.40	MAY	2.00	0.644	0.430	2.82	1.62
SCRAPER BLADE	3.56	MAY	1.00	0.503	0.335	1.80	0.78
TOTALS				13.333	9.277	52.43	29.14

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 9910125011250 0
ANNUAL CAPITAL MONTH 5

FORAGE SORGHUM FOR GRAZE, 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				\$ -----
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.29	20.00	5.80
FERT(100-40-0)	ACRE	28.00	1.00	28.00
MACHINERY	ACRE	4.96	1.00	4.96
TRACTORS	ACRE	20.17	1.00	20.17
IRRIGATION MACHINERY	ACRE	11.12	1.00	11.12
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	6.40	19.20
LABOR(IRRIGATION)	HOUR	3.00	1.20	3.60
INTEREST ON OP. CAP.	DOL.	0.08	41.16	<u>3.29</u>
SUBTOTAL, PRE-HARVEST				\$ 96.36
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 96.36
3. INCOME ABOVE VARIABLE COSTS				\$ -96.36
4. FIXED COSTS				\$
MACHINERY	ACRE	4.21	1.00	4.21
TRACTORS	ACRE	9.65	1.00	9.65
IRRIGATION MACHINERY	ACRE	7.36	1.00	7.36
LAND (NET RENT)	ACRE	40.00	0.50	<u>20.00</u>
TOTAL FIXED COSTS				\$ 41.22
5. TOTAL COSTS				\$ 137.58
6. NET RETURNS				\$-137.58

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

FORAGE SORGHUM FOR GRAZE, 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 CCSTS PER ACRE
SHREDDER 4R	3,30	OCT	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1,34	OCT	1.00	0.311	0.207	1.40	0.91
MOLDBOARD FLOW	1,32	OCT	1.00	0.712	0.475	3.29	1.96
OFFSET DISC	1,34	OCT	1.00	0.311	0.207	1.40	0.91
PICKUP	10	NOV	0.10	0.125	0.100	0.39	0.14
LAND PLANE	1,50	DEC	1.00	0.702	0.468	3.31	2.46
FERT. APPLI. RENTD	3,86	DEC	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1,36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1,36	FEB	1.00	0.231	0.154	1.01	0.58
PLANTER 4R	1,42	MAR	1.00	0.278	0.185	1.22	0.75
CULTIVATOR 4R	1,40	MAR	1.00	0.322	0.215	1.41	0.81
V-TYPE DITCHER	3,54	MAR	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	MAR	1.00	0.503	0.335	1.80	0.78
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	3,54	JUNE	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3,56	JUNE	1.00	0.503	0.335	1.80	0.78
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.14
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.14</u>
TOTALS				6.401	4.367	25.13	13.86

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 8710122011250 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM HAY, 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				
HAY	TON	40.00	8.00	\$
TOTAL				<u>320.00</u>
				\$ 320.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.29	20.00	5.80
FERT(150-40-0)	ACRE	38.00	1.00	38.00
MACHINERY	ACRE	6.03	1.00	6.03
TRACTORS	ACRE	23.61	1.00	23.61
IRRIGATION MACHINERY	ACRE	16.68	1.00	16.68
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	7.73	23.19
LABOR(IRRIGATION)	HOUR	3.00	1.80	5.40
INTEREST ON OP. CAP.	DOL.	0.08	49.20	<u>4.18</u>
SUBTOTAL, PRE-HARVEST				\$ 122.89
HARVEST COSTS				\$
MOW,RAKE,BALE	BALE	0.75	266.00	<u>199.50</u>
SUBTOTAL, HARVEST				\$ 199.50
TOTAL VARIABLE COST				\$ 322.39
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			40.299
4. FIXED COSTS				\$
MACHINERY	ACRE	4.52	1.00	4.52
TRACTORS	ACRE	11.30	1.00	11.30
IRRIGATION MACHINERY	ACRE	11.04	1.00	11.04
LAND (NET RENT)	ACRE	40.00	0.50	<u>20.00</u>
TOTAL FIXED COSTS				\$ 46.86
5. TOTAL COSTS				\$ 369.25
6. BREAKEVEN PRICE, TOTAL COSTS	TON			46.156

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

FORAGE SORGHUM HAY, 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 CCSTS PER ACRE
SHREDDER 4R	3.30	OCT	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
MCLODBOARD PLOW	1.32	OCT	1.00	0.712	0.475	3.29	1.96
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
LAND PLANE	1.50	OCT	1.00	0.702	0.468	3.31	2.46
PICKUP	10	NCV	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	JAN	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1.36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1.36	FEB	1.00	0.231	0.154	1.01	0.58
V-TYPE DITCHER	3.54	MAR	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	MAR	1.00	0.503	0.335	1.80	0.78
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
PLANTER 4R	1.42	APR	1.00	0.278	0.185	1.22	0.75
CULTIVATOR 4R	1.40	MAY	1.00	0.322	0.215	1.41	0.81
V-TYPE DITCHER	3.54	MAY	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	MAY	1.00	0.503	0.335	1.80	0.78
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	JUNE	1.00	0.097	0.064	0.28	0.13
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.14
V-TYPE DITCHER	3.54	AUG	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	AUG	1.00	0.503	0.335	1.80	0.78
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.14
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.14
TOTALS				7.730	5.270	29.64	15.82

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 8750123011250 0
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, DRYLAND, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN	CWT.	4.35	13.00	<u>56.55</u>
TOTAL				\$ 56.55
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.40	4.00	1.60
MACHINERY	ACRE	3.14	1.00	3.14
TRACTORS	ACRE	9.15	1.00	9.15
LABOR (TRACTOR & MACHINERY)	HOUR	3.00	3.15	9.46
INTEREST ON OP. CAP.	DOL.	0.08	6.53	<u>0.56</u>
SUBTOTAL, PRE-HARVEST				\$ 23.90
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	13.00	3.90
CUSTOM HAUL	CWT.	0.20	13.00	<u>2.60</u>
SUBTOTAL, HARVEST				\$ 6.50
TOTAL VARIABLE COST				\$ 30.40
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.339
4. FIXED COSTS				\$
MACHINERY	ACRE	2.63	1.00	2.63
TRACTORS	ACRE	4.37	1.00	4.37
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 27.01
5. TOTAL COSTS				\$ 57.41
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.416

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

GRAIN SORGHUM, DRYLAND, TEXAS WINTER GARDEN 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 CCSTS PER ACRE
OFFSET DISC	1,34	OCT	1.00	0.311	0.207	1.40	0.91
MOLDBOARD PLOW	1,32	OCT	0.50	0.356	0.237	1.65	0.98
PICKUP	10	OCT	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1,34	NOV	1.00	0.311	0.207	1.40	0.91
PICKUP	10	NOV	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1,36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1,38	MAR	1.00	0.272	0.181	1.29	0.83
PLANTER 4R	1,42	MAR	1.00	0.278	0.185	1.22	0.75
CULTIVATOR 4R	3,40	MAR	1.00	0.322	0.215	0.99	0.61
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
CULTIVATOR 4R	3,40	MAY	1.00	0.322	0.215	0.99	0.61
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.14
TOTALS				3.152	2.201	12.29	7.01

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 0120021200 0
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, DRYLAND, 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				\$
GRAIN	CWT.	4.35	20.00	<u>87.00</u>
TOTAL				\$ 87.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	4.00	1.60
FERT(40-20-0)	ACRE	12.00	1.00	12.00
MACHINERY	ACRE	3.70	1.00	3.70
TRACTORS	ACRE	10.91	1.00	10.91
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.73	11.19
INTEREST ON OP. CAP.	DOL.	0.08	14.17	<u>1.20</u>
SUBTOTAL, PRE-HARVEST				\$ 40.60
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	20.00	6.00
CUSTOM HAUL	CWT.	0.20	20.00	<u>4.00</u>
SUBTOTAL, HARVEST				\$ 10.00
TOTAL VARIABLE CCST				\$ 50.60
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.530
4. FIXED COSTS				\$
MACHINERY	ACRE	3.04	1.00	3.04
TRACTORS	ACRE	5.21	1.00	5.21
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 28.26
5. TOTAL COSTS				\$ 78.86
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.943

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

GRAIN SORGHUM, DRYLAND, 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.	FIXED
						LUB.,REP. PER ACRE	COSTS PER ACRE
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
MOLDBOARD FLOW	1.32	OCT	1.00	0.712	0.475	3.29	1.96
PICKUP	10	OCT	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1.34	NOV	1.00	0.311	0.207	1.40	0.91
PICKUP	10	NOV	0.10	0.125	0.100	0.39	0.14
FERT.APPLI.RENTD	3.86	JAN	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1.36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1.38	FEB	1.00	0.272	0.181	1.29	0.83
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
PLANTER 4R	1.42	MAR	1.00	0.278	0.185	1.22	0.75
CULTIVATOR 4R	3.40	MAR	1.00	0.322	0.215	0.99	0.61
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
CULTIVATOR 4R	3.40	MAY	1.00	0.322	0.215	0.99	0.61
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.14</u>
TOTALS				3.730	2.603	14.61	8.26

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 0120011200 0
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, IRRIGATED, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN	CWT.	4.35	45.00	<u>195.75</u>
TOTAL				\$ 195.75
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	8.00	3.20
FERT(70-30-0)	ACRE	20.00	1.00	20.00
MACHINERY	ACRE	6.23	1.00	6.23
TRACTORS	ACRE	25.07	1.00	25.07
IRRIGATION MACHINERY	ACRE	20.85	1.00	20.85
LABOR(TRACTOR & MACHINERY)	HOUP	3.00	7.83	23.48
LABOR(IRRIGATION)	HOUR	3.00	2.25	6.75
INTEREST ON OP. CAP.	DOL.	0.08	30.21	<u>2.57</u>
SUBTOTAL, PRE-HARVEST				\$ 108.15
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	45.00	13.50
CUSTOM HAUL	CWT.	0.20	45.00	<u>9.00</u>
SUBTOTAL, HARVEST				\$ 22.50
TOTAL VARIABLE COST				\$ 130.65
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.903
4. FIXED COSTS				\$
MACHINERY	ACRE	5.52	1.00	5.52
TRACTORS	ACRE	11.99	1.00	11.99
IRRIGATION MACHINERY	ACRE	13.80	1.00	13.80
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 71.31
5. TOTAL COSTS				\$ 201.96
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.488

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

GRAIN SORGHUM, IRRIGATED, TEXAS WINTER GARDEN 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
SHREDDER 4R	3.30	SEPT	1.00	0.245	0.163	0.78	0.56
OFFSET DISC	1.34	SEPT	1.00	0.311	0.207	1.40	0.91
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.14
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
MCLOBOARD PLOW	1.32	OCT	1.00	0.712	0.475	3.29	1.96
OFFSET DISC	1.34	OCT	1.00	0.311	0.207	1.40	0.91
LAND PLANE	1.50	OCT	1.00	0.702	0.468	3.31	2.46
PICKUP	10	OCT	0.10	0.125	0.100	0.39	0.14
FERT. APPLI. RENTD	3.86	JAN	1.00	0.097	0.064	0.28	0.13
MIDDLE BUSTER 6R	1.36	JAN	1.00	0.231	0.154	1.01	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.14
MIDDLE BUSTER 6R	1.36	FEB	1.00	0.231	0.154	1.01	0.58
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.14
PLANTER 4R	1.42	MAR	1.00	0.278	0.185	1.22	0.75
ROLLING CULT 4R	1.38	MAR	1.00	0.272	0.181	1.29	0.83
V-TYPE DITCHER	3.54	MAR	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	MAR	1.00	0.503	0.335	1.80	0.78
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.14
ROLLING CULT 4R	1.38	APR	1.00	0.272	0.181	1.29	0.83
CULTIVATOR 4R	1.40	APR	1.00	0.322	0.215	1.41	0.81
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.14
CULTIVATOR 4R	1.40	MAY	1.00	0.322	0.215	1.41	0.81
V-TYPE DITCHER	3.54	JUNE	1.00	0.604	0.402	2.03	0.91
SCRAPER BLADE	3.56	JUNE	1.00	0.503	0.335	1.80	0.78
PICKUP	10	JUNE	0.10	0.125	0.100	0.39	0.14
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.14
TOTALS				7.828	5.352	31.30	17.51

PREPARED BY GLEN FISHER, TAEX, UVALDE, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 0124021250 0
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, 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				
GRAIN	CWT.	4.35	60.00	\$
TOTAL				<u>261.00</u>
				\$ 261.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.40	8.00	3.20
FERT(100-60-0)	ACRE	32.00	1.00	32.00
HERBICIDE	ACRE	7.50	1.00	7.50
MACHINERY	ACRE	7.40	1.00	7.40
TRACTORS	ACRE	27.85	1.00	27.85
IRRIGATION MACHINERY	ACRE	27.80	1.00	27.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	9.10	27.29
LABOR(IRRIGATION)	HOUR	3.00	3.00	9.00
INTEREST ON OP. CAP.	DOL.	0.08	39.02	<u>3.32</u>
SUBTOTAL, PRE-HARVEST				\$ 145.35
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	60.00	18.00
CUSTOM HAUL	CWT.	0.20	60.00	<u>12.00</u>
SUBTOTAL, HARVEST				\$ 30.00
TOTAL VARIABLE COST				\$ 175.35
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.923
4. FIXED COSTS				\$
MACHINERY	ACRE	6.02	1.00	6.02
TRACTORS	ACRE	13.32	1.00	13.32
IRRIGATION MACHINERY	ACRE	18.40	1.00	18.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 77.74
5. TOTAL COSTS				\$ 253.09
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.218

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