# FORAGE SORGHUM, DRYLAND, LOWER SOUTH CENTRAL TEXAS
## ESTIMATED COSTS AND RETURNS PER ACRE
## TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| GRAZING | AUMS | 0.0 | 1.00 | 0.0 |
| HAY | BALE | 1.25 | 100.00 | 125.00 |
| TOTAL | | | | $ 125.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.20 | 20.00 | 4.00 |
| FERT. (30-15-0) | ACRE | 9.00 | 1.00 | 9.00 |
| MACHINERY | ACRE | 2.66 | 1.00 | 2.66 |
| TRACTORS | ACRE | 4.54 | 1.00 | 4.54 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 2.23 | 6.13 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 6.83 | 0.65 |
| SUBTOTAL, PRE-HARVEST | | | | $ 26.98 |
| HARVEST COSTS | | | | $ |
| CUSTOM BALING | BALE | 0.50 | 100.00 | 50.00 |
| CUSTOM HAUL | BALE | 0.20 | 100.00 | 20.00 |
| SUBTOTAL, HARVEST | | | | $ 70.00 |
| TOTAL VARIABLE COST | | | | $ 96.98 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 28.02 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.72 | 1.00 | 4.72 |
| TRACTORS | ACRE | 3.30 | 1.00 | 3.30 |
| LAND (NET RENT) | ACRE | 15.00 | 0.50 | 7.50 |
| TOTAL FIXED COSTS | | | | $ 15.52 |
| 5. TOTAL COSTS | | | | $ 112.51 |
| 6. NET RETURNS | | | | $ 12.49 |

SEEDING RATE VARIES WITH VARIETY. BUDGET ASSUMES DOUBLE CROPPING WITH SMALL GRAINS GRAZING.

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

FORAGE SORGHUM, DRYLAND, LOWER SOUTH CENTRAL TEXAS
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 | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| OFFSET DISC | 3,34 | MAY | 2.00 | 0.895 | 0.497 | 3.06 | 3.41 |
| SPIKE HARROW | 5,40 | MAY | 1.00 | 0.322 | 0.179 | 0.67 | 1.00 |
| GRAIN DRILL | 3,48 | MAY | 1.00 | 0.397 | 0.220 | 1.74 | 2.77 |
| FERT.APPLI.RENTD | 5,86 | MAY | 1.00 | 0.116 | 0.064 | 0.22 | 0.20 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| TOTALS | | | | 2.229 | 1.361 | 7.20 | 8.02 |

SEEDING RATE VARIES WITH VARIETY. BUDGET ASSUMES DOUBLE CROPPING WITH SMALL GRAINS GRAZING.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATICN NUMBER--- 8750170021700 0
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, DRYLAND, LOWER SOUTH CENTRAL TEXAS
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| GRAIN SORGHUM | CWT. | 4.30 | 22.00 | 94.60 |
| TOTAL | | | | $ 94.60 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.42 | 6.00 | 2.52 |
| FERT(40-20-0) | ACRE | 12.00 | 1.00 | 12.00 |
| INSECTICIDE | APPL | 2.39 | 0.33 | 0.79 |
| INSECT. APPLI. | ACRE | 1.50 | 0.33 | 0.49 |
| MACHINERY | ACRE | 6.52 | 1.00 | 6.52 |
| TRACTORS | ACRE | 14.94 | 1.00 | 14.94 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 6.54 | 17.98 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 17.46 | 1.66 |
| SUBTOTAL, PRE-HARVEST | | | | $ 56.90 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | CWT. | 0.30 | 22.00 | 6.60 |
| CUSTOM HAUL | CWT. | 0.15 | 22.00 | 3.30 |
| SUBTOTAL, HARVEST | | | | $ 9.90 |
| TOTAL VARIABLE COST | | | | $ 66.80 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 27.80 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 9.51 | 1.00 | 9.51 |
| TRACTORS | ACRE | 10.37 | 1.00 | 10.37 |
| LAND (NET RENT) | ACRE | 15.00 | 1.00 | 15.00 |
| TOTAL FIXED COSTS | | | | $ 34.88 |
| 5. TOTAL COSTS | | | | $ 101.69 |
| 6. NET RETURNS | | | | $ -7.09 |

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

GRAIN SORGHUM, DRYLAND, LOWER SOUTH CENTRAL TEXAS
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 | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SHREDDER | 3,46 | OCT | 1.00 | 0.637 | 0.354 | 2.06 | 1.97 |
| MOLDBOARD PLOW | 3,32 | OCT | 1.00 | 1.294 | 0.719 | 4.28 | 3.93 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| OFFSET DISC | 3,34 | NOV | 1.00 | 0.447 | 0.248 | 1.53 | 1.70 |
| PICKUP | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| OFFSET DISC | 3,34 | DEC | 1.00 | 0.447 | 0.248 | 1.53 | 1.70 |
| LISTER BEDDER | 3,36 | DEC | 1.00 | 0.476 | 0.264 | 1.62 | 1.76 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| FERT.APPLI.RENTD | 5,86 | FEB | 1.00 | 0.116 | 0.064 | 0.22 | 0.20 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| LISTER BEDDER | 3,36 | MAR | 1.00 | 0.476 | 0.264 | 1.62 | 1.76 |
| PLANTER | 3,44 | MAR | 1.25 | 0.710 | 0.395 | 2.68 | 3.21 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SPRAYER | 5,50 | APR | 0.33 | 0.092 | 0.051 | 0.21 | 0.26 |
| CULTIVATOR | 3,42 | APR | 1.00 | 0.396 | 0.220 | 1.27 | 1.18 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| CULTIVATOR | 3,42 | MAY | 0.50 | 0.198 | 0.110 | 0.64 | 0.59 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| TOTALS | | | | 6.538 | 3.938 | 21.46 | 19.88 |

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

BUDGET IDENTIFICATION NUMBER--- 73 0170021700 0
ANNUAL CAPITAL MONTH 7

# GRAIN SORGHUM, IRRIGATED, LOWER SOUTH CENTRAL TEXAS 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 SORGHUM | CWT. | 4.30 | 45.00 | 193.50 |
| TOTAL | | | | $ 193.50 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.42 | 6.00 | 2.52 |
| FERT. (80-40-0) | ACRE | 24.00 | 1.00 | 24.00 |
| HERBICIDE | ACRE | 3.45 | 1.00 | 3.45 |
| INSECTICIDE | APPL | 2.39 | 0.33 | 0.79 |
| MACHINERY | ACRE | 5.59 | 1.00 | 5.59 |
| TRACTORS | ACRE | 14.07 | 1.00 | 14.07 |
| IRRIGATION MACHINERY | ACRE | 49.68 | 1.00 | 49.68 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 6.05 | 16.64 |
| LABOR(IRRIGATION) | HOUR | 2.00 | 1.13 | 2.27 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 33.56 | 3.19 |
| SUBTOTAL, PRE-HARVEST | | | | $ 122.19 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | CWT. | 0.30 | 45.00 | 13.50 |
| CUSTOM HAUL | CWT. | 0.15 | 45.00 | 6.75 |
| SUBTOTAL, HARVEST | | | | $ 20.25 |
| TOTAL VARIABLE COST | | | | $ 142.44 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 51.06 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 6.08 | 1.00 | 6.08 |
| TRACTORS | ACRE | 8.10 | 1.00 | 8.10 |
| IRRIGATION MACHINERY | ACRE | 34.79 | 1.00 | 34.79 |
| LAND (NET RENT) | ACRE | 30.00 | 1.00 | 30.00 |
| TOTAL FIXED COSTS | | | | $ 78.97 |
| 5. TOTAL COSTS | | | | $ 221.42 |
| 6. NET RETURNS | | | | $ -27.92 |

LAND CHARGE BASED ON CURRENT CASH RENT PRICE IN REGION.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

GRAIN SORGHUM, IRRIGATED, LOWER SOUTH CENTRAL TEXAS 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 | AUG | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SHREDDER | 3,47 | OCT | 1.00 | 0.294 | 0.163 | 1.08 | 1.20 |
| MOLDBOARD PLOW | 1,31 | OCT | 1.00 | 1.006 | 0.559 | 3.34 | 1.75 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| DISC | 1,33 | NOV | 1.00 | 0.344 | 0.191 | 1.16 | 0.73 |
| PICKUP | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| DISC | 1,33 | DEC | 1.00 | 0.344 | 0.191 | 1.16 | 0.73 |
| LISTER BEDDER | 1,35 | DEC | 1.00 | 0.277 | 0.154 | 0.92 | 0.53 |
| SPRAYER, HERB. | 3,63 | DEC | 1.00 | 0.397 | 0.220 | 1.20 | 0.98 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| FERT.APPLI.RENTD | 3,86 | FEB | 1.00 | 0.116 | 0.064 | 0.33 | 0.23 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| LISTER BEDDER | 3,35 | MAR | 1.00 | 0.277 | 0.154 | 0.86 | 0.72 |
| PLANTER | 3,44 | MAR | 1.00 | 0.568 | 0.316 | 2.14 | 2.57 |
| SPRAYER, HERB. | 3,63 | MAR | 1.00 | 0.397 | 0.220 | 1.20 | 0.98 |
| ROLLING CULT. | 3,43 | MAR | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| ROLLING CULT. | 3,43 | APR | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| ROLLING CULT. | 3,43 | MAY | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| APPLI, INSECT. | 5,67 | JUNE | 0.33 | 0.131 | 0.073 | 0.27 | 0.26 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| TOTALS | | | | 6.052 | 3.668 | 19.66 | 14.18 |

LAND CHARGE BASED ON CURRENT CASH RENT PRICE IN REGION.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 0175011720 0
ANNUAL CAPITAL MONTH 7

KLEINGRASS ESTABLISHMENT, DRYLAND, LOWER SOUTH CENTRAL TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| GRAZING | AUMS | 0.0 | 1.00 | 0.0 |
| TOTAL | | | | $ 0.0 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | ACRE | 6.00 | 1.00 | 6.00 |
| CUSTOM PLANT | ACRE | 4.00 | 1.00 | 4.00 |
| FERT(30-30-0) | ACRE | 12.00 | 1.00 | 12.00 |
| MACHINERY | ACRE | 2.82 | 1.00 | 2.82 |
| TRACTORS | ACRE | 7.12 | 1.00 | 7.12 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 3.13 | 8.61 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 24.32 | 2.31 |
| SUBTOTAL, PRE-HARVEST | | | | $ 42.86 |
| HARVEST COSTS | | | | $ |
| SUBTOTAL, HARVEST | | | | $ 0.0 |
| TOTAL VARIABLE COST | | | | $ 42.86 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ -42.86 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.11 | 1.00 | 4.11 |
| TRACTORS | ACRE | 5.08 | 1.00 | 5.08 |
| LAND (NET RENT) | ACRE | 8.00 | 1.00 | 8.00 |
| TOTAL FIXED COSTS | | | | $ 17.18 |
| 5. TOTAL COSTS | | | | $ 60.04 |
| 6. NET RETURNS | | | | $ -60.04 |

LAND CHARGE BASED ON FULL YEAR BASIS.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

KLEINGRASS ESTABLISHMENT, DRYLAND, LOWER SOUTH CENTRAL TEXAS 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 |
|---|---|---|---|---|---|---|---|
| MOLDBOARD PLOW | 3,32 | FEB | 1.00 | 1.294 | 0.719 | 4.28 | 3.93 |
| OFFSET DISC | 3,34 | FEB | 2.00 | 0.895 | 0.497 | 3.06 | 3.41 |
| CULTIPACKER | 5,75 | FEB | 1.00 | 0.326 | 0.181 | 0.86 | 1.00 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| FERT.APPLI.RENTD | 5,86 | MAR | 1.00 | 0.116 | 0.064 | 0.22 | 0.20 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| TOTALS | | | | 3.130 | 1.861 | 9.94 | 9.18 |

LAND CHARGE BASED ON FULL YEAR BASIS.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 8280170021700 0
ANNUAL CAPITAL MONTH 12

KLEINGRASS PASTURE, DRYLAND, LOWER SOUTH CENTRAL TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| GRAZING | AUMS | 0.0 | 4.00 | 0.0 |
| TOTAL | | | | $ 0.0 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(60-30-0) | ACRE | 18.00 | 1.00 | 18.00 |
| MACHINERY | ACRE | 1.64 | 1.00 | 1.64 |
| TRACTORS | ACRE | 0.84 | 1.00 | 0.84 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 0.93 | 2.57 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 8.51 | 0.81 |
| SUBTOTAL, PRE-HARVEST | | | | $ 23.85 |
| HARVEST COSTS | | | | $ |
| SUBTOTAL, HARVEST | | | | $ 0.0 |
| TOTAL VARIABLE COST | | | | $ 23.85 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ -23.85 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 1.00 | 1.00 | 1.00 |
| TRACTORS | ACRE | 0.75 | 1.00 | 0.75 |
| PRORATED ESTAB. COST | ACRE | 60.04 | 0.07 | 4.20 |
| LAND (NET RENT) | ACRE | 12.50 | 1.00 | 12.50 |
| TOTAL FIXED COSTS | | | | $ 18.46 |
| 5. TOTAL COSTS | | | | $ 42.31 |
| 6. NET RETURNS | | | | $ -42.31 |

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

KLEINGRASS PASTURE, DRYLAND, LOWER SOUTH CENTRAL TEXAS 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 | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| FERT.APPLI.RENTD | 5,86 | APR | 1.00 | 0.116 | 0.064 | 0.22 | 0.20 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SHREDDER | 5,46 | JULY | 0.50 | 0.318 | 0.177 | 0.74 | 0.91 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| TOTALS | | | | 0.934 | 0.641 | 2.48 | 1.75 |

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 83 0170021700 0
ANNUAL CAPITAL MONTH 9

# PEANUTS, SPANISH, DRYLAND, LOWER SOUTH CENTRAL TEXAS REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## HIGH LEVEL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| PEANUTS | LBS. | 0.19 | 1500.00 | 292.50 |
| TOTAL | | | | $ 292.50 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(16-24-12) | ACRE | 8.72 | 1.00 | 8.72 |
| HERBICIDE | ACRE | 4.50 | 1.00 | 4.50 |
| SEED | LBS. | 0.45 | 50.00 | 22.50 |
| FOLIAR FUNGICIDE | APPL | 4.75 | 3.00 | 14.25 |
| INSECTICIDE | APPL | 3.33 | 1.00 | 3.33 |
| ALLOTMENT LEASE | LBS. | 0.01 | 1500.00 | 15.00 |
| MACHINERY | ACRE | 5.39 | 1.00 | 5.39 |
| TRACTORS | ACRE | 20.43 | 1.00 | 20.43 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 7.91 | 21.74 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 29.00 | 2.75 |
| SUBTOTAL, PRE-HARVEST | | | | $ 118.62 |
| HARVEST COSTS | | | | $ |
| STOR,HNDL&INSPCT | TON | 20.00 | 0.75 | 15.00 |
| CUSTOM HAULING | TON | 6.00 | 0.75 | 4.50 |
| CUSTOM DRYING | TON | 12.00 | 0.75 | 9.00 |
| MACHINERY | ACRE | 3.64 | 1.00 | 3.64 |
| TRACTORS | ACRE | 3.19 | 1.00 | 3.19 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 1.85 | 5.08 |
| SUBTOTAL, HARVEST | | | | $ 40.42 |
| TOTAL VARIABLE COST | | | | $ 159.04 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 133.46 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 15.71 | 1.00 | 15.71 |
| TRACTORS | ACRE | 12.63 | 1.00 | 12.63 |
| LAND (NET RENT) | ACRE | 20.00 | 1.00 | 20.00 |
| TOTAL FIXED COSTS | | | | $ 48.34 |
| 5. TOTAL COSTS | | | | $ 207.38 |
| 6. NET RETURNS | | | | $ 85.12 |

LAND CHARGE BASED ON CURRENT CASH RENT PRICE IN REGION.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

PEANUTS, SPANISH, DRYLAND, LOWER SOUTH CENTRAL TEXAS 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 |
|---|---|---|---|---|---|---|---|
| MOLDBOARD PLOW | 1,31 | SEPT | 1.00 | 1.006 | 0.559 | 3.34 | 1.75 |
| DISC | 1,33 | SEPT | 1.00 | 0.344 | 0.191 | 1.16 | 0.73 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| GRAIN DRILL | 3,48 | OCT | 1.00 | 0.397 | 0.220 | 1.74 | 2.77 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| FERT.APPLI.RENTD | 5,86 | OCT | 1.00 | 0.116 | 0.064 | 0.22 | 0.20 |
| MOLDBOARD PLOW | 1,31 | FEB | 1.00 | 1.006 | 0.559 | 3.34 | 1.75 |
| SPRAYER,HERB. | 3,63 | FEB | 1.00 | 0.397 | 0.220 | 1.20 | 0.98 |
| DISC | 1,33 | FEB | 1.00 | 0.344 | 0.191 | 1.16 | 0.73 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| LISTER BEDDER | 1,35 | MAR | 1.00 | 0.277 | 0.154 | 0.92 | 0.53 |
| LISTER BEDDER | 3,35 | MAR | 1.00 | 0.277 | 0.154 | 0.86 | 0.72 |
| PLANTER,PENUT | 1,59 | MAR | 1.20 | 0.409 | 0.227 | 1.73 | 1.73 |
| ROLLING CULT. | 3,43 | MAR | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| ROLLING CULT. | 3,43 | APR | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SPRAYER | 3,65 | MAY | 1.00 | 0.501 | 0.278 | 1.49 | 1.17 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| APPLI,INSECT. | 3,67 | JUNE | 1.00 | 0.396 | 0.220 | 1.17 | 0.89 |
| SPRAYER | 3,65 | JUNE | 1.00 | 0.501 | 0.278 | 1.49 | 1.17 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SPRAYER | 3,65 | JULY | 1.00 | 0.501 | 0.278 | 1.49 | 1.17 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| DIGGER,PEANUT | 1,61 | JULY | 1.00 | 1.034 | 0.574 | 4.19 | 3.02 |
| COMBINE,PEANUT | 13 | JULY | 1.00 | 0.814 | 0.652 | 2.65 | 6.49 |
| TOTALS | | | | 9.754 | 5.862 | 32.66 | 28.34 |

LAND CHARGE BASED ON CURRENT CASH RENT PRICE IN REGION.
PREPARED BY ALAN REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 9520170011700 0
ANNUAL CAPITAL MONTH 7

PEANUTS, SPANISH, IRRIGATED, LOWER SOUTH CENTRAL TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| PEANUTS | LBS. | 0.19 | 3000.00 | 585.00 |
| TOTAL | | | | $ 585.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(16-24-12) | ACRE | 8.72 | 1.00 | 8.72 |
| HERBICIDE | ACRE | 10.00 | 1.00 | 10.00 |
| SOIL FUNGICIDE | ACRE | 17.00 | 1.00 | 17.00 |
| SEED | LBS. | 0.45 | 90.00 | 40.50 |
| INSECTICIDE | APPL | 3.33 | 3.00 | 9.99 |
| HOEING | ACRE | 5.00 | 1.00 | 5.00 |
| ALLOTMENT LEASE | LBS. | 0.01 | 3000.00 | 30.00 |
| FOLIAR FUNGICIDE | APPL | 4.75 | 6.00 | 28.50 |
| MACHINERY | ACRE | 5.80 | 1.00 | 5.80 |
| TRACTORS | ACRE | 27.76 | 1.00 | 27.76 |
| IRRIGATION MACHINERY | ACRE | 66.24 | 1.00 | 66.24 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 10.44 | 28.71 |
| LABOR(IRRIGATION) | HOUR | 2.00 | 1.51 | 3.02 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 77.27 | 7.34 |
| SUBTOTAL, PRE-HARVEST | | | | $ 288.58 |
| HARVEST COSTS | | | | $ |
| STOR,HNDL& INSPCT | TON | 20.00 | 1.50 | 30.00 |
| CUSTOM HAULING | TON | 6.00 | 1.50 | 9.00 |
| CUSTOM DRYING | TON | 12.00 | 1.50 | 18.00 |
| MACHINERY | ACRE | 3.64 | 1.00 | 3.64 |
| TRACTORS | ACRE | 3.19 | 1.00 | 3.19 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 1.85 | 5.08 |
| SUBTOTAL, HARVEST | | | | $ 68.92 |
| TOTAL VARIABLE COST | | | | $ 357.50 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 227.50 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 17.00 | 1.00 | 17.00 |
| TRACTORS | ACRE | 17.39 | 1.00 | 17.39 |
| IRRIGATION MACHINERY | ACRE | 46.39 | 1.00 | 46.39 |
| LAND (NET RENT) | ACRE | 40.00 | 1.00 | 40.00 |
| TOTAL FIXED COSTS | | | | $ 120.77 |
| 5. TOTAL COSTS | | | | $ 478.27 |
| 6. NET RETURNS | | | | $ 106.72 |

LAND CHARGE BASED ON CURRENT CASH RENT PRICE IN REGION. ALLOTMENT RENT BASED
1. CENTS PER POUND. IRRIG COSTS BASED ON SIDEROLL SPRINKLER SYSTEM AT 24 ACI
.063 LABOR HARS PER ACIN PREPARED BY ALAN REICHARDT, TAEX, WESLACO PROJ. 19

PEANUTS, SPANISH, IRRIGATED, LOWER SOUTH CENTRAL TEXAS 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 |
|---|---|---|---|---|---|---|---|
| MOLDBOARD PLOW | 1,31 | SEPT | 1.00 | 1.006 | 0.559 | 3.34 | 1.75 |
| DISC | 1,33 | SEPT | 1.00 | 0.344 | 0.191 | 1.16 | 0.73 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| GRAIN DRILL | 3,48 | OCT | 1.00 | 0.397 | 0.220 | 1.74 | 2.77 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| FERT.APPLI.RENTD | 5,86 | OCT | 1.00 | 0.116 | 0.064 | 0.22 | 0.20 |
| MOLDBOARD PLOW | 1,31 | FEB | 1.00 | 1.006 | 0.559 | 3.34 | 1.75 |
| SPRAYER,HERB. | 3,63 | FEB | 1.00 | 0.397 | 0.220 | 1.20 | 0.98 |
| DISC | 1,33 | FEB | 2.00 | 0.688 | 0.382 | 2.32 | 1.45 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| LISTER BEDDER | 1,35 | MAR | 1.00 | 0.277 | 0.154 | 0.92 | 0.53 |
| LISTER BEDDER | 3,35 | MAR | 1.00 | 0.277 | 0.154 | 0.86 | 0.72 |
| PLANTER,PENUT | 1,59 | MAR | 1.20 | 0.409 | 0.227 | 1.73 | 1.73 |
| SPRAYER | 65 | MAR | 1.20 | 0.0 | 0.334 | 0.07 | 0.22 |
| ROLLING CULT. | 3,43 | MAR | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| SPRAYER,HERB. | 3,63 | MAR | 1.00 | 0.397 | 0.220 | 1.20 | 0.98 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| APPLI,INSECT. | 3,67 | APR | 2.00 | 0.791 | 0.439 | 2.34 | 1.78 |
| ROLLING CULT. | 3,43 | APR | 1.00 | 0.217 | 0.121 | 0.74 | 0.63 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| APPLI,INSECT. | 3,67 | MAY | 1.00 | 0.396 | 0.220 | 1.17 | 0.89 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SPRAYER | 3,65 | MAY | 2.00 | 1.002 | 0.557 | 2.98 | 2.34 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SPRAYER | 3,65 | JUNE | 2.00 | 1.002 | 0.557 | 2.98 | 2.34 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.38 | 0.16 |
| SPRAYER | 3,65 | JULY | 1.00 | 0.501 | 0.278 | 1.49 | 1.17 |
| DIGGER,PEANUT | 1,61 | AUG | 1.00 | 1.034 | 0.574 | 4.19 | 3.02 |
| COMBINE,PEANUT | 13 | AUG | 1.00 | 0.814 | 0.652 | 2.65 | 6.49 |
| TOTALS | | | | 12.288 | 7.604 | 40.40 | 34.38 |

LAND CHARGE BASED ON CURRENT CASH RENT PRICE IN REGION. ALLOTMENT RENT BASED ON 1. CENTS PER POUND. IRRIG COSTS BASED ON SIDEROLL SPRINKLER SYSTEM AT 24 ACIN. .063 LABOR HARS PER ACIN PREPARED BY ALAN REICHARDT, TAEX, WESLACO PROJ. 1977

BUDGET IDENTIFICATION NUMBER--- 9520176011720 0
ANNUAL CAPITAL MONTH 8