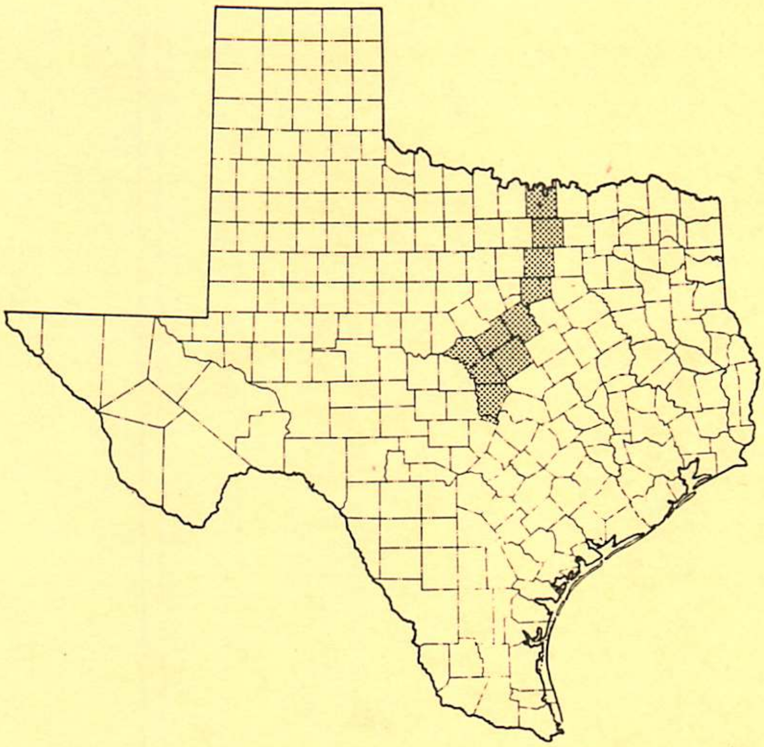

## TEXAS GRAND PRAIRIE

### FOREWORD

The enterprise budgets for Texas Grand Prairie Region are based on estimates of yields, production input quantities, and production practices which represent the best judgment of local producers, county Extension agents-agriculture, financial institution representatives, farm machinery dealers and others knowledgeable of the area. Variation in yields, production inputs and production practices should be expected for particular farms.

Budgets for all major crops produced in the area are included for two levels of management, when applicable. Crop yields are directly related to levels of management. These differences are due largely to timing of operational practices which may not be evident in the budgets.

The machinery inventory is applicable to both typical and high level management. In some budgets custom rates, primarily harvesting, were used in lieu of the assumption that harvesting equipment was used.

Budgets for establishing permanent type pasture grasses were prepared and used for prorating establishment costs in the respective pasture and hay budgets. Forage crops include expenses only because it is expected that the income will be derived from livestock enterprises.

Land charges were based on the customary landlord's crop share less his proportionate share of certain production and harvesting inputs. A per acre land charge was made when crop share was not used.

## TEXAS GRAND PRAIRIE REGION

### Estimated Machinery and Equipment Cost Per Hour of Use

| Machinery Item and Size | Item No. | Purchase Price | Estimated Years of Use | Estimated Hours of Use | Fixed Costs Per Hour | Variable Costs Per Hour |
|---|---|---|---|---|---|---|
| Tractor - 130 HP | 1 | $16,977 | 6 | 3600 | $5.17 | $ 6.62 |
| Tractor - 100 HP | 2 | 14,468 | 6 | 3600 | 4.41 | 5.42 |
| Tractor - 75 HP | 4 | 11,811 | 8 | 6400 | 2.41 | 3.08 |
| Tractor - 40 HP | 6 | 5,168 | 12 | 3600 | 2.39 | 2.89 |
| Pickup - 1/2 ton | 10 | 5,805 | 4 | 2000 | 2.79 | 5.99 |
| Chisel - 12.7 feet | 30 | 1,699 | 10 | 2000 | 1.31 | .37 |
| Cultivator - 12.7 feet | 32 | 1,350 | 8 | 2400 | .78 | .32 |
| Disc-Tandem - 13 feet | 34 | 1,699 | 10 | 1000 | 2.63 | .74 |
| Disc-Tandem - 19 feet | 35 | 2,855 | 10 | 1000 | 4.42 | 1.24 |
| Grain Drill - 11 feet | 38 | 2,084 | 10 | 1000 | 3.23 | .91 |
| Sprayer Herbicide-13 feet | 40 | 386 | 8 | 800 | .67 | .21 |
| Sprayer Herbicide-19 feet | 41 | 463 | 8 | 800 | .79 | .25 |
| Lister/Bedder - 13 feet | 42 | 1,326 | 8 | 2400 | .76 | .31 |
| Lister/Bedder - 19 feet | 43 | 1,852 | 8 | 2400 | 1.06 | .43 |
| Planter 4R - 13 feet | 44 | 1,852 | 8 | 1200 | 2.10 | .86 |
| Planter 6R - 19 feet | 45 | 2,703 | 8 | 1200 | 3.09 | 1.26 |
| Shredder 4R - 13 feet | 46 | 1,764 | 6 | 1200 | 1.76 | .71 |
| Shredder 6R - 19 feet | 47 | 3,674 | 6 | 1200 | 3.65 | 1.49 |
| Sprayer - 25 feet | 50 | 1,041 | 10 | 500 | 3.23 | .91 |
| Stripper - 6 feet | 52 | 4,200 | 10 | 800 | 8.18 | 2.63 |
| Roller 4R - 13 feet | 54 | 176 | 10 | 750 | .37 | .10 |
| Roller 6R - 19 feet | 55 | 251 | 10 | 750 | .52 | .15 |
| Trailors - 4 feet | 56 | 1,188 | 10 | 500 | 3.64 | 1.51 |
| Cultipacker - 10 feet | 68 | 900 | 10 | 500 | 2.79 | 1.35 |

# COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
### TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| HAY | TON | 48.00 | 2.00 | 96.00 |
| TOTAL | | | | $ 96.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(60-40-0) | ACRE | 18.00 | 1.00 | 18.00 |
| CUSTOM SPRIGGING | ACRE | 18.00 | 1.00 | 18.00 |
| HERBICIDE | ACRE | 1.50 | 1.00 | 1.50 |
| MACHINERY | ACRE | 5.80 | 1.00 | 5.80 |
| TRACTORS | ACRE | 5.17 | 1.00 | 5.17 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.25 | 2.60 | 5.85 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 30.51 | 3.05 |
| SUBTOTAL, PRE-HARVEST | | | | $ 57.36 |
| HARVEST COSTS | | | | $ |
| CUSTOM BALING | TON | 14.85 | 2.00 | 29.70 |
| CUSTOM HAULING | TON | 6.60 | 2.00 | 13.20 |
| SUBTOTAL, HARVEST | | | | $ 42.90 |
| TOTAL VARIABLE COST | | | | $ 100.26 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | TON | | | 50.131 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 3.95 | 1.00 | 3.95 |
| TRACTORS | ACRE | 4.22 | 1.00 | 4.22 |
| LAND (NET RENT) | ACRE | 5.00 | 1.00 | 5.00 |
| TOTAL FIXED COSTS | | | | $ 13.18 |
| 5. TOTAL COSTS | | | | $ 113.44 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | TON | | | 56.719 |

PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

# COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| CHISEL | 2.30 | DEC | 1.00 | 0.297 | 0.198 | 1.36 | 1.31 |
| DISK-TANDEM | 2.34 | DEC | 2.00 | 0.573 | 0.382 | 2.77 | 3.03 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 6.86 | FEB | 1.00 | 0.103 | 0.069 | 0.24 | 0.20 |
| PICKUP | 10 | FEB | 0.20 | 0.250 | 0.200 | 1.20 | 0.56 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER HERBICID | 6.40 | APR | 1.00 | 0.397 | 0.264 | 0.97 | 0.93 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 6.86 | SEPT | 1.00 | 0.103 | 0.069 | 0.24 | 0.20 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| TOTALS | | | | 2.598 | 1.882 | 10.96 | 8.18 |

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BUDGET IDENTIFICATION NUMBER---   834014002140O 0

ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE 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 | 48.00 | 3.00 | 144.00 |
| TOTAL | | | | $ 144.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(90-40-0) | ACRE | 24.00 | 1.00 | 24.00 |
| CUSTOM SPRIGGING | ACRE | 18.00 | 1.00 | 18.00 |
| HERBICIDE | ACRE | 2.85 | 1.00 | 2.85 |
| MACHINERY | ACRE | 3.35 | 1.00 | 3.35 |
| TRACTORS | ACRE | 4.33 | 1.00 | 4.33 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.50 | 1.89 | 4.73 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 35.57 | 3.56 |
| SUBTOTAL, PRE-HARVEST | | | | $ 60.82 |
| HARVEST COSTS | | | | $ |
| CUSTOM BALING | TON | 14.85 | 3.00 | 44.55 |
| CUSTOM HAULING | TON | 6.60 | 3.00 | 19.80 |
| SUBTOTAL, HARVEST | | | | $ 64.35 |
| TOTAL VARIABLE COST | | | | $ 125.17 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | TON | | | 41.722 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 2.64 | 1.00 | 2.64 |
| TRACTORS | ACRE | 3.71 | 1.00 | 3.71 |
| LAND (NET RENT) | ACRE | 5.00 | 1.00 | 5.00 |
| TOTAL FIXED COSTS | | | | $ 11.34 |
| 5. TOTAL COSTS | | | | $ 136.51 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | TON | | | 45.503 |

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COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| CHISEL | 2,30 | DEC | 2.00 | 0.594 | 0.396 | 2.72 | 2.62 |
| DISK-TANDEM | 2,35 | DEC | 1.00 | 0.196 | 0.131 | 1.01 | 1.27 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER HERBICID | 4,41 | FEB | 1.00 | 0.271 | 0.181 | 0.56 | 0.67 |
| FERT.APPLI,RENTD | 4,86 | FEB | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI,RENTD | 4,86 | JUNE | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| TOTALS | | | | 1.893 | 1.345 | 7.68 | 6.34 |

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BUDGET IDENTIFICATION NUMBER--- 8340140011400 0
ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| HAY | TON | 48.00 | 3.50 | 168.00 |
| TOTAL | | | | $ 168.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(100-40-0) | ACRE | 26.00 | 1.00 | 26.00 |
| HERBICIDE | ACRE | 1.50 | 1.00 | 1.50 |
| MACHINERY | ACRE | 4.22 | 1.00 | 4.22 |
| TRACTORS | ACRE | 0.93 | 1.00 | 0.93 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.25 | 1.28 | 2.88 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 18.61 | 1.86 |
| SUBTOTAL, PRE-HARVEST | | | | $ 37.39 |
| HARVEST COSTS | | | | $ |
| CUSTOM BALING | TON | 14.85 | 3.50 | 51.97 |
| CUSTOM HAULING | TON | 6.60 | 3.50 | 23.10 |
| SUBTOTAL, HARVEST | | | | $ 75.07 |
| TOTAL VARIABLE COST | | | | $ 112.47 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | TON | | | 32.134 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 2.04 | 1.00 | 2.04 |
| TRACTORS | ACRE | 0.77 | 1.00 | 0.77 |
| PRORATED ESTAB. COST | ACRE | 17.44 | 0.10 | 1.74 |
| LAND (NET RENT) | ACRE | 10.00 | 1.00 | 10.00 |
| TOTAL FIXED COSTS | | | | $ 14.56 |
| 5. TOTAL COSTS | | | | $ 127.03 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | TON | | | 36.294 |

ESTABLISHMENT COST PRORATED OVER 10 YEARS.
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COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | FEB | 0.20 | 0.250 | 0.200 | 1.20 | 0.56 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER HERBICID | 6.40 | APR | 0.50 | 0.198 | 0.132 | 0.49 | 0.47 |
| FERT.APPLI.RENTD | 6.86 | APR | 1.00 | 0.103 | 0.069 | 0.24 | 0.20 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 6.86 | SEPT | 1.00 | 0.103 | 0.069 | 0.24 | 0.20 |
| TOTALS | | | | 1.280 | 0.970 | 5.15 | 2.82 |

ESTABLISHMENT COST PRORATED OVER 10 YEARS.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 8360140021400 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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 | 48.00 | 6.00 | 288.00 |
| TOTAL | | | | $ 288.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(240-40-0) | ACRE | 54.00 | 1.00 | 54.00 |
| HERBICIDE | ACRE | 1.50 | 1.00 | 1.50 |
| MACHINERY | ACRE | 4.21 | 1.00 | 4.21 |
| TRACTORS | ACRE | 0.90 | 1.00 | 0.90 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.50 | 1.32 | 3.30 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 24.36 | 2.44 |
| SUBTOTAL, PRE-HARVEST | | | | $ 66.35 |
| HARVEST COSTS | | | | $ |
| CUSTOM BALING | TON | 14.85 | 6.00 | 89.10 |
| CUSTOM HAULING | TON | 6.60 | 6.00 | 39.60 |
| SUBTOTAL, HARVEST | | | | $ 128.70 |
| TOTAL VARIABLE COST | | | | $ 195.05 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | TON | | | 32.508 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 2.03 | 1.00 | 2.03 |
| TRACTORS | ACRE | 0.85 | 1.00 | 0.85 |
| LAND (NET RENT) | ACRE | 10.00 | 1.00 | 10.00 |
| TOTAL FIXED COSTS | | | | $ 12.88 |
| 5. TOTAL COSTS | | | | $ 207.93 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | TON | | | 34.655 |

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COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER HERBICID | 6.41 | APR | 0.50 | 0.136 | 0.090 | 0.34 | 0.33 |
| FERT.APPLI.RENTD | 4.86 | APR | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 4.86 | MAY | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 4.86 | SEPT | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| TOTALS | | | | 1.320 | 0.997 | 5.11 | 2.88 |

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BUDGET IDENTIFICATION NUMBER--- 83601400114000 0
ANNUAL CAPITAL MONTH 9

# COTTON, DRYLAND, TEXAS GRAND PRAIRIE 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 | CWT. | 0.60 | 225.00 | 135.00 |
| COTTONSEED | TON | 100.00 | 0.18 | 18.00 |
| TOTAL | | | | $ 153.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.35 | 21.60 | 7.56 |
| FERT(32-40-0) | ACRE | 12.40 | 1.00 | 12.40 |
| HERBICIDE | ACRE | 3.60 | 1.00 | 3.60 |
| HERB, POSTEMERGE | ACRE | 2.00 | 1.00 | 2.00 |
| INSECTICIDE | ACRE | 3.00 | 1.00 | 3.00 |
| MACHINERY | ACRE | 4.27 | 1.00 | 4.27 |
| TRACTORS | ACRE | 12.16 | 1.00 | 12.16 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.25 | 4.49 | 10.11 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 23.88 | 2.39 |
| SUBTOTAL, PRE-HARVEST | | | | $ 57.48 |
| HARVEST COSTS | | | | $ |
| DESICCANT | GAL. | 4.00 | 0.50 | 2.00 |
| GIN, BAG, TIES | CWT. | 7.00 | 2.25 | 15.75 |
| HAUL, COMP &EDUC | BALE | 3.00 | 0.47 | 1.41 |
| MACHINERY | ACRE | 2.97 | 1.00 | 2.97 |
| TRACTORS | ACRE | 2.98 | 1.00 | 2.98 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.25 | 1.66 | 3.73 |
| SUBTOTAL, HARVEST | | | | $ 28.84 |
| TOTAL VARIABLE COST | | | | $ 86.32 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 66.68 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 12.06 | 1.00 | 12.06 |
| TRACTORS | ACRE | 13.19 | 1.00 | 13.19 |
| LAND (NET RENT) | ACRE | 30.11 | 1.00 | 30.11 |
| TOTAL FIXED COSTS | | | | $ 55.36 |
| 5. TOTAL COSTS | | | | $ 141.68 |
| 6. NET RETURNS | | | | $ 11.32 |

COTTON ROTATES W/OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLORDS SHA-
1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE & GIN, BAG & TIES.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079    PROJECTED 1977

COTTON, DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| CHISEL | 2.30 | OCT | 1.00 | 0.297 | 0.198 | 1.36 | 1.31 |
| DISK-TANDEM | 2.34 | OCT | 1.00 | 0.287 | 0.191 | 1.38 | 1.51 |
| LISTER/BEDDER | 2.42 | OCT | 1.00 | 0.284 | 0.189 | 1.29 | 1.15 |
| FERT.APPLI.PENTD | 4.86 | OCT | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| LISTER/BEDDER | 2.42 | NOV | 1.00 | 0.284 | 0.189 | 1.29 | 1.15 |
| PICKUP | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 4.32 | APR | 1.00 | 0.321 | 0.214 | 0.67 | 0.78 |
| PLANTER, 4-ROW | 2.44 | APR | 1.20 | 0.426 | 0.284 | 2.09 | 2.11 |
| SPRAYER HERBICID | 40 | APR | 1.20 | 0.0 | 0.317 | 0.07 | 0.21 |
| ROLLER, 4-ROW | 6.54 | APR | 1.00 | 0.179 | 0.119 | 0.43 | 0.39 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 4.32 | MAY | 1.00 | 0.321 | 0.214 | 0.67 | 0.78 |
| SPRAYER | 6.50 | MAY | 1.00 | 0.206 | 0.137 | 0.60 | 0.84 |
| CULTIVATOR | 4.32 | JUNE | 1.00 | 0.321 | 0.214 | 0.67 | 0.78 |
| SPRAYER | 6.50 | JUNE | 1.00 | 0.206 | 0.137 | 0.60 | 0.84 |
| SPRAYER HERBICID | 6.40 | JUNE | 1.00 | 0.397 | 0.264 | 0.97 | 0.93 |
| SPRAYER HERBICID | 6.40 | SEPT | 1.00 | 0.397 | 0.264 | 0.97 | 0.93 |
| STRIPPER | 4.52 | SEPT | 1.00 | 1.091 | 0.728 | 3.98 | 8.05 |
| TRAILERS | 10.56 | SEPT | 1.00 | 0.172 | 0.115 | 1.00 | 0.80 |
| SHREDDER, 4-ROW | 2.46 | SEPT | 1.00 | 0.235 | 0.157 | 1.13 | 1.10 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| TOTALS | | | | 6.151 | 4.501 | 22.37 | 25.25 |

COTTON ROTATES W/OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLORDS SHARE OF 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE & GIN, BAG & TIES.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0140021400 0
ANNUAL CAPITAL MONTH 9

COTTON, DRYLAND, TEXAS GRAND PRAIRIE 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 | CWT. | 0.60 | 440.00 | 264.00 |
| COTTONSEED | TON | 100.00 | 0.28 | 28.00 |
| TOTAL | | | | $ 292.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.35 | 21.60 | 7.56 |
| FERT(50-40-0) | ACRE | 16.00 | 1.00 | 16.00 |
| INSECTICIDE | ACRE | 3.00 | 1.00 | 3.00 |
| HERBICIDE | ACRE | 3.60 | 1.00 | 3.60 |
| HERB. POSTEMERGE | ACRE | 2.00 | 1.00 | 2.00 |
| MACHINERY | ACRE | 8.45 | 1.00 | 8.45 |
| TRACTORS | ACRE | 10.04 | 1.00 | 10.04 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.50 | 4.43 | 11.09 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 27.25 | 2.72 |
| SUBTOTAL, PRE-HARVEST | | | | $ 64.46 |
| HARVEST COSTS | | | | $ |
| DESICCANT | GAL. | 4.00 | 0.75 | 3.00 |
| GIN, BAG, TIES | CWT. | 7.00 | 4.40 | 30.80 |
| HAUL, COMP &EDUC | BALE | 3.00 | 0.73 | 2.19 |
| MACHINERY | ACRE | 3.00 | 1.00 | 3.00 |
| TRACTORS | ACRE | 3.32 | 1.00 | 3.32 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.50 | 1.81 | 4.51 |
| SUBTOTAL, HARVEST | | | | $ 46.83 |
| TOTAL VARIABLE COST | | | | $ 111.29 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 180.71 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 14.09 | 1.00 | 14.09 |
| TRACTORS | ACRE | 11.69 | 1.00 | 11.69 |
| LAND (NET RENT) | ACRE | 60.00 | 1.00 | 60.00 |
| TOTAL FIXED COSTS | | | | $ 85.78 |
| 5. TOTAL COSTS | | | | $ 197.07 |
| 6. NET RETURNS | | | | $ 94.93 |

COTTON ROTATES W/OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLORDS SHARE O
1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE & GIN, BAG & TIES.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079     PROJECTED 1977

# COTTON, DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| CHISEL | 2.30 | OCT | 1.00 | 0.297 | 0.198 | 1.36 | 1.31 |
| DISK-TANDEM | 2.35 | OCT | 1.00 | 0.196 | 0.131 | 1.01 | 1.27 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| LISTER/BEDDER | 2.43 | DEC | 1.00 | 0.194 | 0.130 | 0.90 | 0.82 |
| FERT. APPLI. RENTD | 4.85 | DEC | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| LISTER/BEDDER | 2.43 | DEC | 1.00 | 0.194 | 0.130 | 0.90 | 0.82 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 4.32 | MAR | 1.00 | 0.321 | 0.214 | 0.67 | 0.78 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PLANTER, 6-ROW | 2.45 | APR | 1.00 | 0.292 | 0.194 | [illegible] | [illegible] |
| SPRAYER HERBICID | 41 | APR | 1.20 | 0.0 | 0.217 | 0.03 | 0.07 |
| ROLLER, 6-ROW | 6.55 | APR | 1.00 | 0.122 | 0.092 | 0.29 | 0.28 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER | 4.50 | MAY | 1.00 | 0.206 | 0.137 | 0.51 | 0.84 |
| CULTIVATOR | 2.32 | MAY | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER | 4.50 | JUNE | 1.00 | 0.206 | 0.137 | 0.51 | 0.84 |
| CULTIVATOR | 2.32 | JUNE | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| SPRAYER HERBICID | 6.41 | JUNE | 1.00 | 0.271 | 0.151 | 0.67 | 0.66 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SPRAYER HERBICID | 6.41 | SEPT | 1.00 | 0.271 | 0.151 | 0.67 | 0.66 |
| STRIPPER | 4.52 | SEPT | 1.00 | 1.091 | 0.728 | [illegible] | 8.05 |
| TRAILERS | 10.56 | SEPT | 1.00 | 0.172 | 0.115 | [illegible] | 0.80 |
| SHREDDER, 6-ROW | 4.47 | SEPT | 1.00 | 0.161 | 0.107 | [illegible] | 0.79 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| TOTALS | | | | 6.240 | [illegible] | [illegible] | [illegible] |

COTTON ROTATES W/OATS & GRAIN SORGHUM, LAND CHARGE BASED ON LANDLORDS SHARE OF 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE & GIN, BAG & TIES.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS [illegible] PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0140011400 0
ANNUAL CAPITAL MONTH 9

# GRAIN SORGHUM, DRYLAND, TEXAS GRAND PRAIRIE REGION
## 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 | 25.00 | 107.50 |
| TOTAL | | | | $ 107.50 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.43 | 6.00 | 2.58 |
| FERT(20-40-0) | ACRE | 10.00 | 1.00 | 10.00 |
| FERT(40-0-0) | ACRE | 8.00 | 1.00 | 8.00 |
| HERBICIDE | ACRE | 3.20 | 1.00 | 3.20 |
| MACHINERY | ACRE | 4.58 | 1.00 | 4.58 |
| TRACTORS | ACRE | 11.72 | 1.00 | 11.72 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.25 | 4.04 | 9.09 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 20.15 | 2.01 |
| SUBTOTAL, PRE-HARVEST | | | | $ 51.19 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | CWT. | 0.28 | 25.00 | 7.00 |
| CUSTOM HAUL | CWT. | 0.17 | 25.00 | 4.25 |
| SUBTOTAL, HARVEST | | | | $ 11.25 |
| TOTAL VARIABLE COST | | | | $ 62.44 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | CWT. | | | 2.498 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.55 | 1.00 | 4.55 |
| TRACTORS | ACRE | 9.89 | 1.00 | 9.89 |
| LAND (NET RENT) | ACRE | 28.46 | 1.00 | 28.46 |
| TOTAL FIXED COSTS | | | | $ 42.90 |
| 5. TOTAL COSTS | | | | $ 105.34 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | CWT. | | | 4.214 |

GRAIN SORGHUM ROTATED W/COTTON & OATS. LAND CHARGE CALCULATED USING LANDLOR
SHARE AT 33% OF GROSS INCOME LESS 33% OF FERT. INSECT. HARVEST AND HAUL.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

GRAIN SORGHUM, DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| DISK-TANDEM | 2,34 | AUG | 1.00 | 0.287 | 0.191 | 1.38 | 1.51 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CHISEL | 2,30 | SEPT | 1.00 | 0.297 | 0.198 | 1.36 | 1.31 |
| DISK-TANDEM | 2,34 | SEPT | 1.00 | 0.287 | 0.191 | 1.38 | 1.51 |
| LISTER/BEDDER | 2.42 | SEPT | 1.00 | 0.284 | 0.189 | 1.29 | 1.15 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 2.86 | DEC | 1.00 | 0.103 | 0.069 | 0.45 | 0.36 |
| LISTER/BEDDER | 2,42 | DEC | 1.00 | 0.284 | 0.189 | 1.29 | 1.15 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPL.ANHYD. | 4.88 | FEB | 1.00 | 0.340 | 0.227 | 0.64 | 0.65 |
| CULTIVATOR | 2,32 | MAR | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| PLANTER, 4-ROW | 2,44 | MAR | 1.00 | 0.355 | 0.237 | 1.74 | 1.75 |
| SPRAYER HERBICID | 40 | MAR | 1.00 | 0.0 | 0.264 | 0.06 | 0.18 |
| ROLLER, 4-ROW | 6,54 | MAR | 1.00 | 0.179 | 0.119 | 0.43 | 0.39 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 4,32 | APR | 1.00 | 0.321 | 0.214 | 0.67 | 0.78 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| SHREDDER, 4-ROW | 4,46 | JULY | 1.00 | 0.235 | 0.157 | 0.56 | 0.73 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| TOTALS | | | | 4.042 | 3.059 | 16.30 | 14.44 |

GRAIN SORGHUM ROTATED W/COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORDS SHARE AT 33% OF GROSS INCOME LESS 33% OF FERT, INSECT, HARVEST AND HAUL.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 0140021400 0
ANNUAL CAPITAL MONTH 7

# GRAIN SORGHUM, DRYLAND, TEXAS GRAND PRAIRIE 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 | 40.00 | 172.00 |
| TOTAL | | | | $ 172.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.43 | 6.00 | 2.58 |
| FERT(20-60-0) | ACRE | 13.00 | 1.00 | 13.00 |
| FERT(60-0-0) | ACRE | 12.00 | 1.00 | 12.00 |
| HERBICIDE | ACRE | 3.20 | 1.00 | 3.20 |
| MACHINERY | ACRE | 4.79 | 1.00 | 4.79 |
| TRACTORS | ACRE | 12.07 | 1.00 | 12.07 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.50 | 3.74 | 9.35 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 22.78 | 2.28 |
| SUBTOTAL, PRE-HARVEST | | | | $ 59.26 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | CWT. | 0.28 | 40.00 | 11.20 |
| CUSTOM HAUL | CWT. | 0.17 | 40.00 | 6.80 |
| SUBTOTAL, HARVEST | | | | $ 18.00 |
| TOTAL VARIABLE COST | | | | $ 77.26 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | CWT. | | | 1.932 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 5.11 | 1.00 | 5.11 |
| TRACTORS | ACRE | 9.92 | 1.00 | 9.92 |
| LAND (NET RENT) | ACRE | 46.53 | 1.00 | 46.53 |
| TOTAL FIXED COSTS | | | | $ 61.56 |
| 5. TOTAL COSTS | | | | $ 138.82 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | CWT. | | | 3.471 |

GRAIN SORGHUM ROTATED W/COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORDS SHARE AT 33% OF GROSS INCOME LESS 33% OF FERT, INSECT, HARVEST AND HAUL.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

GRAIN SORGHUM, DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| DISK-TANDEM | 2.35 | AUG | 1.00 | 0.196 | 0.131 | 1.01 | 1.27 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CHISEL | 2.30 | SEPT | 1.00 | 0.297 | 0.198 | 1.36 | 1.31 |
| DISK-TANDEM | 2.35 | SEPT | 1.00 | 0.196 | 0.131 | 1.01 | 1.27 |
| LISTER/BEDDER | 2.43 | SEPT | 1.00 | 0.194 | 0.130 | 0.90 | 0.82 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| FERT.APPLI.RENTD | 4.86 | DEC | 1.00 | 0.103 | 0.069 | 0.20 | 0.20 |
| LISTER/BEDDER | 2.43 | DEC | 1.00 | 0.194 | 0.130 | 0.90 | 0.82 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 2.32 | FEB | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| CULTIVATOR | 2.32 | MAR | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| PLANTER, 6-ROW | 2.45 | MAR | 1.00 | 0.243 | 0.162 | 1.26 | 1.36 |
| SPRAYER HERBICID | 41 | MAR | 1.00 | 0.0 | 0.161 | 0.05 | 0.14 |
| ROLLER, 6-ROW | 3.55 | MAR | 1.00 | 0.122 | 0.082 | 0.29 | 0.28 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 2.32 | APR | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| CULTIVATOR | 2.32 | MAY | 1.00 | 0.321 | 0.214 | 1.46 | 1.30 |
| SHREDDER, 6-ROW | 4.47 | JULY | 1.00 | 0.161 | 0.107 | 0.46 | 0.70 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.60 | 0.28 |
| TOTALS | | | | 3.740 | 2.774 | 16.86 | 15.03 |

GRAIN SORGHUM ROTATED W/COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORD
SHARE AT 33% OF GROSS INCOME LESS 33% OF FERT, INSECT, HARVEST AND HAUL.
PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 75 0140011400 0
ANNUAL CAPITAL MONTH 7

# KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS GRAND PRAIRIE REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
### TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $_______ |
| TOTAL | | | | $ 0.0 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| FERT(80-40-0) | ACRE | 22.00 | 1.00 | 22.00 |
| SEED | LBS. | 7.25 | 2.50 | 18.13 |
| MACHINERY | ACRE | 4.19 | 1.00 | 4.19 |
| TRACTORS | ACRE | 5.91 | 1.00 | 5.91 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.25 | 2.55 | 5.73 |
| INTEREST ON OP. CAP. | DOL. | 0.10 | 21.99 | ___2.20 |
| SUBTOTAL, PRE-HARVEST | | | | $ 58.16 |
| HARVEST COSTS | | | | $_______ |
| SUBTOTAL, HARVEST | | | | $ 0.0 |
| TOTAL VARIABLE COST | | | | $ 58.16 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ -58.16 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 3.44 | 1.00 | 3.44 |
| TRACTORS | ACRE | 4.84 | 1.00 | 4.84 |
| LAND (NET RENT) | ACRE | 5.00 | 1.00 | ___5.00 |
| TOTAL FIXED COSTS | | | | $ 13.29 |
| 5. TOTAL COSTS | | | | $ 71.45 |
| 6. NET RETURNS | | | | $ -71.45 |

ESTABLISHED ON NATIVE GRASS FIELD.

PREPARED BY JACK JENKINS, TAEX, RENNER, TEXAS 75079 PROJECTED 1977

KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS GRAND PRAIRIE 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 |
|---|---|---|---|---|---|---|---|
| CHISEL | 2.30 | DEC | 1.00 | 0.297 | 0.198 | 1.36 | 1.31 |
| PICKUP | 10 | DEC | 0.15 | 0.187 | 0.150 | 0.90 | 0.42 |
| DISK-TANDEM | 2.34 | FEB | 1.00 | 0.287 | 0.191 | 1.38 | 1.51 |
| PICKUP | 10 | FEB | 0.15 | 0.187 | 0.150 | 0.90 | 0.42 |
| FERT.APPLI.RENTD | 6.86 | APR | 1.00 | 0.103 | 0.069 | 0.24 | 0.20 |
| DISK-TANDEM | 2.34 | APR | 1.00 | 0.287 | 0.191 | 1.38 | 1.51 |
| PICKUP | 10 | APR | 0.15 | 0.187 | 0.150 | 0.90 | 0.42 |
| CULTIPACKER | 6.68 | APR | 1.00 | 0.271 | 0.181 | 0.87 | 1.02 |
| BRILLION SEEDER | 6.70 | APR | 1.00 | 0.552 | 0.368 | 1.28 | 1.06 |
| PICKUP | 10 | MAY | 0.15 | 0.187 | 0.150 | 0.90 | 0.42 |
| TOTALS | | | | 2.547 | 1.798 | 10.10 | 8.29 |

ESTABLISHED ON NATIVE GRASS FIELD.
PREPARED BY JACK JENKINS, TAEX, DENNER, TEXAS 75079 PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 828014002140C 0
ANNUAL CAPITAL MONTH 9