# FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS I REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| SILAGE | TON | 12.00 | 7.50 | 90.00 |
| TOTAL | | | | $ 90.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.25 | 10.00 | 2.50 |
| FERT(40-0-0) | ACRE | 10.40 | 1.00 | 10.40 |
| MACHINERY | ACRE | 4.49 | 1.00 | 4.49 |
| TRACTORS | ACRE | 9.48 | 1.00 | 9.48 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 4.37 | 12.03 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 11.99 | 1.14 |
| SUBTOTAL, PRE-HARVEST | | | | $ 40.04 |
| HARVEST COSTS | | | | $ |
| MKTG.,RESEARCH | TON | 4.50 | 7.50 | 33.75 |
| SUBTOTAL, HARVEST | | | | $ 33.75 |
| TOTAL VARIABLE COST | | | | $ 73.79 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | TON | | | 9.838 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.56 | 1.00 | 4.56 |
| TRACTORS | ACRE | 6.56 | 1.00 | 6.56 |
| LAND (NET RENT) | ACRE | 15.13 | 1.00 | 15.13 |
| TOTAL FIXED COSTS | | | | $ 26.25 |
| 5. TOTAL COSTS | | | | $ 100.04 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | TON | | | 13.338 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.

PROJECTED, 1976

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS I 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 2R | 5,40 | DEC | 1.00 | 0.475 | 0.317 | 0.89 | 0.85 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TANDEM DISC-13' | 3,34 | JAN | 1.00 | 0.239 | 0.159 | 0.68 | 0.69 |
| MOLDBOARD 4 BTM. | 2,38 | JAN | 0.30 | 0.214 | 0.142 | 0.88 | 0.69 |
| CHISEL 13' | 2,36 | JAN | 0.70 | 0.203 | 0.135 | 0.77 | 0.58 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| FERT.APPLI,RENTD | 3,86 | MAR | 1.00 | 0.097 | 0.064 | 0.24 | 0.19 |
| TANDEM DISC-13' | 3,34 | MAR | 0.30 | 0.072 | 0.048 | 0.20 | 0.21 |
| LISTER PLANTER | 2,30 | MAR | 1.00 | 0.347 | 0.231 | 1.40 | 1.16 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| LISTER PLANTER | 2,30 | MAY | 1.20 | 0.417 | 0.278 | 1.68 | 1.39 |
| SANDFIGHTER 8R | 5,50 | MAY | 1.00 | 0.094 | 0.063 | 0.17 | 0.17 |
| KNIFE 4R | 3,54 | MAY | 1.00 | 0.322 | 0.215 | 0.83 | 0.85 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CULTIVATOR 4R | 2,32 | JUNE | 1.00 | 0.322 | 0.215 | 1.25 | 0.96 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CULTIVATOR 4R | 2,32 | JULY | 1.00 | 0.322 | 0.215 | 1.25 | 0.96 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TOTALS | | | | 4.373 | 3.082 | 13.97 | 11.12 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 876005002 500 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| SILAGE | TON | 12.00 | 11.25 | 135.00 |
| TOTAL | | | | $ 135.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.25 | 10.00 | 2.50 |
| FERT(60-0-0) | ACRE | 19.60 | 1.00 | 19.60 |
| MACHINERY | ACRE | 4.69 | 1.00 | 4.69 |
| TRACTORS | ACRE | 7.35 | 1.00 | 7.35 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 3.42 | 9.40 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 14.36 | 1.36 |
| SUBTOTAL, PRE-HARVEST | | | | $ 44.90 |
| HARVEST COSTS | | | | $ |
| MKTG.,RESEARCH | TON | 4.50 | 11.25 | 50.63 |
| SUBTOTAL, HARVEST | | | | $ 50.63 |
| TOTAL VARIABLE COST | | | | $ 95.53 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | TON | | | 8.491 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.79 | 1.00 | 4.79 |
| TRACTORS | ACRE | 5.01 | 1.00 | 5.01 |
| LAND (NET RENT) | ACRE | 21.38 | 1.00 | 21.38 |
| TOTAL FIXED COSTS | | | | $ 31.17 |
| 5. TOTAL COSTS | | | | $ 126.70 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | TON | | | 11.262 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.

PROJECTED, 1976

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL, OIL, LUB., REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER 4R | 5,41 | DEC | 1.00 | 0.239 | 0.160 | 0.53 | 0.67 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| OFFSET DISC | 1,59 | JAN | 1.00 | 0.239 | 0.159 | 1.09 | 0.94 |
| MOLDBOARD 5 BTM. | 1,39 | JAN | 0.30 | 0.170 | 0.113 | 0.82 | 0.66 |
| CHISEL 17' | 1,37 | JAN | 0.70 | 0.155 | 0.104 | 0.67 | 0.51 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| FERT.APPLI,RENTD | 3,86 | MAR | 1.00 | 0.097 | 0.064 | 0.24 | 0.19 |
| TANDEM DISC-16' | 1,35 | MAR | 0.30 | 0.058 | 0.039 | 0.26 | 0.23 |
| LISTER PLANTER | 1,31 | MAR | 1.00 | 0.231 | 0.154 | 1.10 | 0.96 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| LISTER PLANTER | 1,31 | MAY | 1.20 | 0.277 | 0.185 | 1.32 | 1.15 |
| SANDFIGHTER 8R | 5,50 | MAY | 1.00 | 0.094 | 0.063 | 0.17 | 0.17 |
| ROLLING CULT 6R | 1,53 | MAY | 1.00 | 0.181 | 0.121 | 0.85 | 0.67 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CULTIVATOR 6R | 3,33 | JUNE | 1.00 | 0.214 | 0.143 | 0.63 | 0.62 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CULTIVATOR 6R | 3,33 | JULY | 1.00 | 0.214 | 0.143 | 0.63 | 0.62 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TOTALS | | | | 3.420 | 2.446 | 12.03 | 9.79 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 876005001 500 0
ANNUAL CAPITAL MONTH 9

# GUAR, DRYLAND, TEXAS ROLLING PLAINS I REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| GUAR | CWT. | 10.00 | 6.00 | 60.00 |
| TOTAL | | | | $ 60.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.20 | 8.00 | 1.60 |
| MACHINERY | ACRE | 4.68 | 1.00 | 4.68 |
| TRACTORS | ACRE | 8.23 | 1.00 | 8.23 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 3.95 | 10.86 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 6.65 | 0.63 |
| SUBTOTAL, PRE-HARVEST | | | | $ 26.00 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | ACRE | 10.00 | 1.00 | 10.00 |
| CUSTOM HAUL | CWT. | 0.20 | 6.00 | 1.20 |
| SUBTOTAL, HARVEST | | | | $ 11.20 |
| TOTAL VARIABLE COST | | | | $ 37.20 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | CWT. | | | 6.201 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.54 | 1.00 | 4.54 |
| TRACTORS | ACRE | 5.61 | 1.00 | 5.61 |
| LAND (NET RENT) | ACRE | 16.10 | 1.00 | 16.10 |
| TOTAL FIXED COSTS | | | | $ 26.26 |
| 5. TOTAL COSTS | | | | $ 63.46 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | CWT. | | | 10.577 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF HAUL AND HARVEST.

PROJECTED, 1976

GUAR, DRYLAND, TEXAS ROLLING PLAINS I 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 4 BTM. | 2,38 | DEC | 0.30 | 0.214 | 0.142 | 0.88 | 0.69 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CHISEL 13' | 2,36 | JAN | 1.40 | 0.406 | 0.271 | 1.54 | 1.16 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TANDEM DISC-13' | 3,34 | MAR | 0.30 | 0.072 | 0.048 | 0.20 | 0.21 |
| LISTER PLANTER | 2,30 | MAR | 1.00 | 0.347 | 0.231 | 1.40 | 1.16 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| SANDFIGHTER 8R | 5,50 | MAY | 2.00 | 0.188 | 0.125 | 0.35 | 0.34 |
| KNIFE 4R | 3,54 | MAY | 1.00 | 0.322 | 0.215 | 0.83 | 0.85 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| LISTER PLANTER | 2,30 | JUNE | 1.10 | 0.382 | 0.255 | 1.54 | 1.28 |
| KNIFE 4R | 3,54 | JUNE | 1.00 | 0.322 | 0.215 | 0.83 | 0.85 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CULTIVATOR 4R | 2,32 | JULY | 1.00 | 0.322 | 0.215 | 1.25 | 0.96 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TOTALS | | | | 3.950 | 2.817 | 12.91 | 10.15 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF HAUL AND HARVEST.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 903005002 500 0
ANNUAL CAPITAL MONTH 10

# GUAR, DRYLAND, TEXAS ROLLING PLAINS I REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## HIGH LEVEL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| GUAR | CWT. | 10.00 | 10.00 | 100.00 |
| TOTAL | | | | $ 100.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.20 | 5.00 | 1.00 |
| MACHINERY | ACRE | 4.88 | 1.00 | 4.88 |
| TRACTORS | ACRE | 6.62 | 1.00 | 6.62 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 3.16 | 8.70 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 5.94 | 0.56 |
| SUBTOTAL, PRE-HARVEST | | | | $ 21.76 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | ACRE | 10.00 | 1.00 | 10.00 |
| CUSTOM HAUL | CWT. | 0.20 | 10.00 | 2.00 |
| SUBTOTAL, HARVEST | | | | $ 12.00 |
| TOTAL VARIABLE COST | | | | $ 33.76 |
| 3. BREAKEVEN PRICE, VARIABLE COSTS | CWT. | | | 3.376 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 4.48 | 1.00 | 4.48 |
| TRACTORS | ACRE | 4.40 | 1.00 | 4.40 |
| LAND (NET RENT) | ACRE | 29.04 | 1.00 | 29.04 |
| TOTAL FIXED COSTS | | | | $ 37.92 |
| 5. TOTAL COSTS | | | | $ 71.68 |
| 6. BREAKEVEN PRICE, TOTAL COSTS | CWT. | | | 7.168 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF HAUL AND HARVEST.

PROJECTED, 1976

GUAR, DRYLAND, TEXAS ROLLING PLAINS I 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 5 BTM. | 1,39 | DEC | 0.30 | 0.170 | 0.113 | 0.82 | 0.66 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CHISEL 17' | 1,37 | JAN | 1.40 | 0.311 | 0.207 | 1.35 | 1.02 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TANDEM DISC-16' | 1,35 | MAR | 0.30 | 0.058 | 0.039 | 0.26 | 0.23 |
| LISTER PLANTER | 1,31 | MAR | 1.00 | 0.231 | 0.154 | 1.10 | 0.96 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| ROLLING CULT 6R | 1,53 | APR | 1.00 | 0.181 | 0.121 | 0.85 | 0.67 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| SANDFIGHTER 8R | 5,50 | MAY | 2.00 | 0.188 | 0.125 | 0.35 | 0.34 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| LISTER PLANTER | 1,31 | JUNE | 1.10 | 0.254 | 0.169 | 1.21 | 1.05 |
| ROLLING CULT 6R | 1,53 | JUNE | 1.00 | 0.181 | 0.121 | 0.85 | 0.67 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CULTIVATOR 6R | 3,33 | JULY | 1.00 | 0.214 | 0.143 | 0.63 | 0.62 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TOTALS | | | | 3.163 | 2.292 | 11.50 | 8.88 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF HAUL AND HARVEST.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 903005001 500 0
ANNUAL CAPITAL MONTH 10

# WHEAT, DRYLAND, TEXAS ROLLING PLAINS I REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## TYPICAL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| WHEAT | BU. | 3.75 | 20.00 | 75.00 |
| GRAZING | AUMS | 10.00 | 0.40 | 4.00 |
| TOTAL | | | | $ 79.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | BU. | 6.50 | 1.00 | 6.50 |
| FERT(16-20-0) | ACRE | 8.56 | 1.00 | 8.56 |
| CROP INSURANCE | ACRE | 3.00 | 1.00 | 3.00 |
| MACHINERY | ACRE | 4.72 | 1.00 | 4.72 |
| TRACTORS | ACRE | 4.43 | 1.00 | 4.43 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 2.75 | 7.56 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 18.48 | 1.76 |
| SUBTOTAL, PRE-HARVEST | | | | $ 36.53 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | ACRE | 7.50 | 1.00 | 7.50 |
| CUSTOM HAUL | BU. | 0.10 | 20.00 | 2.00 |
| SUBTOTAL, HARVEST | | | | $ 9.50 |
| TOTAL VARIABLE COST | | | | $ 46.03 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 32.97 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 3.82 | 1.00 | 3.82 |
| TRACTORS | ACRE | 2.92 | 1.00 | 2.92 |
| LAND (NET RENT) | ACRE | 18.79 | 1.00 | 18.79 |
| TOTAL FIXED COSTS | | | | $ 25.52 |
| 5. TOTAL COSTS | | | | $ 71.55 |
| 6. NET RETURNS | | | | $ 7.45 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.
BASED ON PLANTED ACRES.

PROJECTED, 1976

WHEAT, DRYLAND, TEXAS ROLLING PLAINS I 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 |
|---|---|---|---|---|---|---|---|
| ONEWAY 12' | 2,48 | JUNE | 1.00 | 0.259 | 0.173 | 1.02 | 0.88 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CHISEL 13' | 2,36 | JULY | 1.00 | 0.290 | 0.193 | 1.10 | 0.83 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| CHISEL 13' | 2,36 | AUG | 1.00 | 0.290 | 0.193 | 1.10 | 0.83 |
| FERT.APPLI,RENTD | 3,86 | AUG | 1.00 | 0.097 | 0.064 | 0.24 | 0.19 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| GRAIN DRILL 1310 | 2,44 | SEPT | 1.00 | 0.311 | 0.208 | 1.24 | 1.11 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.37 | 0.24 |
| TOTALS | | | | 2.747 | 2.032 | 9.16 | 6.73 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.
BASED ON PLANTED ACRES. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 76 005002 500 0
ANNUAL CAPITAL MONTH 5

WHEAT, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| WHEAT | BU. | 3.75 | 30.00 | 112.50 |
| GRAZING | AUMS | 10.00 | 0.60 | 6.00 |
| TOTAL | | | | $ 118.50 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | BU. | 6.50 | 1.00 | 6.50 |
| FERT(50-20-0) | ACRE | 17.20 | 1.00 | 17.20 |
| CROP INSURANCE | ACRE | 3.00 | 1.00 | 3.00 |
| MACHINERY | ACRE | 4.69 | 1.00 | 4.69 |
| TRACTORS | ACRE | 3.90 | 1.00 | 3.90 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 2.75 | 2.62 | 7.20 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 24.51 | 2.33 |
| SUBTOTAL, PRE-HARVEST | | | | $ 44.82 |
| HARVEST COSTS | | | | $ |
| CUSTOM COMBINE | ACRE | 7.50 | 1.00 | 7.50 |
| CUSTOM HAUL | BU. | 0.10 | 30.00 | 3.00 |
| SUBTOTAL, HARVEST | | | | $ 10.50 |
| TOTAL VARIABLE COST | | | | $ 55.32 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 63.18 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 3.68 | 1.00 | 3.68 |
| TRACTORS | ACRE | 2.65 | 1.00 | 2.65 |
| LAND (NET RENT) | ACRE | 27.98 | 1.00 | 27.98 |
| TOTAL FIXED COSTS | | | | $ 34.31 |
| 5. TOTAL COSTS | | | | $ 89.63 |
| 6. NET RETURNS | | | | $ 28.87 |

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HARVEST.
BASED ON PLANTED ACRES.

PROJECTED, 1976