# PIMA COTTON, FLOOD IRRIGATED (PP + 1), TEXAS TRANS-PECOS REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## EL PASO VALLEY

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| COTTON LINT | LBS. | 0.80 | 230.00 | 184.00 |
| COTTONSEED | TON | 60.00 | 0.18 | 10.80 |
| TOTAL | | | | $ 194.80 |
| 2. VARIABLE COSTS | | | | $ |
| PREHARVEST | | | | |
| SEED | LBS. | 0.32 | 25.00 | 8.00 |
| NITROGEN | LBS. | 0.11 | 100.00 | 11.00 |
| PHOSPHATE | LBS. | 0.18 | 50.00 | 9.00 |
| HERBICIDE | APPL | 7.00 | 2.00 | 14.00 |
| SCOUTING | ACRE | 4.50 | 1.00 | 4.50 |
| HAIL INSURANCE | $1 | 6.50 | 1.50 | 9.75 |
| MACHINERY | ACRE | 7.51 | 1.00 | 7.51 |
| TRACTORS | ACRE | 13.79 | 1.00 | 13.79 |
| IRRIGATION MACHINERY | ACRE | 13.00 | 1.00 | 13.00 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 5.00 | 5.28 | 26.38 |
| LABOR(IRRIGATION) | HOUR | 5.00 | 2.60 | 13.00 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 55.87 | 5.03 |
| SUBTOTAL, PRE-HARVEST | | | | $ 134.96 |
| HARVEST COSTS | | | | $ |
| CUSTOM HARV&HAUL | LBS. | 0.10 | 230.00 | 23.00 |
| GIN, BAG, TIES | LBS. | 0.08 | 230.00 | 18.40 |
| SUBTOTAL, HARVEST | | | | $ 41.40 |
| TOTAL VARIABLE COST | | | | $ 176.36 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 18.44 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 7.64 | 1.00 | 7.64 |
| TRACTORS | ACRE | 10.27 | 1.00 | 10.27 |
| IRRIGATION MACHINERY | ACRE | 6.50 | 1.00 | 6.50 |
| LAND (NET RENT) | ACRE | 1000.00 | 0.08 | 80.00 |
| TOTAL FIXED COSTS | | | | $ 104.41 |
| 5. TOTAL COSTS | | | | $ 280.77 |
| 6. NET RETURNS | | | | $ -85.97 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

PIMA COTTON, FLOOD IRRIGATED (PP + 1), TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER | 4,74 | JAN | 1.00 | 0.310 | 0.207 | 1.46 | 1.39 |
| MOLDBOARD PLOW | 4,30 | JAN | 0.33 | 0.214 | 0.143 | 0.98 | 0.83 |
| CHISEL | 4,32 | JAN | 0.67 | 0.177 | 0.118 | 0.72 | 0.61 |
| OFFSET DISC | 4,34 | JAN | 0.67 | 0.171 | 0.114 | 0.80 | 0.75 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4,72 | FEB | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| TANDEM DISK | 4,36 | FEB | 1.00 | 0.276 | 0.184 | 1.12 | 0.96 |
| FERT. INJECTOR | 62 | FEB | 1.00 | 0.0 | 0.172 | 0.57 | 0.54 |
| FLOAT | 4,38 | FEB | 0.67 | 0.277 | 0.185 | 1.09 | 0.94 |
| LAND PLANE | 4,39 | FEB | 0.33 | 0.232 | 0.154 | 1.16 | 0.94 |
| LISTER | 4,40 | FEB | 1.00 | 0.347 | 0.231 | 1.53 | 1.37 |
| BORDER DISK | 4,76 | FEB | 1.00 | 0.065 | 0.043 | 0.24 | 0.19 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4,72 | MAR | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| MULCHER | 4,46 | MAR | 1.00 | 0.295 | 0.197 | 1.34 | 1.06 |
| BED SHAPER | 43 | MAR | 1.00 | 0.0 | 0.197 | 0.17 | 0.24 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PLANTER | 4,57 | APR | 1.00 | 0.278 | 0.185 | 1.44 | 1.07 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| ROLL. CULTIVATOR | 4,51 | MAY | 1.00 | 0.272 | 0.181 | 1.07 | 0.88 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4,54 | JUNE | 2.00 | 0.700 | 0.466 | 2.74 | 2.31 |
| FERT SIDE DRESS | 65 | JUNE | 1.00 | 0.0 | 0.233 | 0.65 | 0.61 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| TOTALS | | | | 5.277 | 4.287 | 21.30 | 17.91 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS    PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 931008902 840 0
ANNUAL CAPITAL MONTH 11

# PIMA COTTON, FLOOD IRRIGATED (PP + 2), TEXAS TRANS-PECOS REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## EL PASO VALLEY

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FRCM PRODUCTION | | | | $ |
| COTTONSEED | TON | 60.00 | 0.26 | 15.60 |
| COTTON LINT | LBS. | 0.80 | 325.00 | 260.00 |
| TOTAL | | | | $ 275.60 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.32 | 25.00 | 8.00 |
| NITROGEN | LBS. | 0.11 | 100.00 | 11.00 |
| PHOSPHATE | LBS. | 0.18 | 50.00 | 9.00 |
| HERBICIDE | APPL | 7.00 | 2.00 | 14.00 |
| INSECTICIDE | APPL | 6.50 | 1.00 | 6.50 |
| SCOUTING | ACRE | 4.50 | 1.00 | 4.50 |
| HAIL INSURANCE | $1 | 6.50 | 1.50 | 9.75 |
| MACHINERY | ACRE | 7.69 | 1.00 | 7.69 |
| TRACTORS | ACRE | 14.99 | 1.00 | 14.99 |
| IRRIGATION MACHINERY | ACRE | 17.00 | 1.00 | 17.00 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 5.00 | 5.63 | 28.13 |
| LABOR(IRRIGATION) | HOUR | 5.00 | 3.40 | 17.00 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 60.64 | 5.46 |
| SUBTOTAL, PRE-HARVEST | | | | $ 153.01 |
| HARVEST COSTS | | | | $ |
| CUSTOM HARV&HAUL | LBS. | 0.10 | 325.00 | 32.50 |
| GIN, BAG, TIES | LBS. | 0.08 | 325.00 | 26.00 |
| SUBTOTAL, HARVEST | | | | $ 58.50 |
| TOTAL VARIABLE COST | | | | $ 211.51 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 64.09 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 7.91 | 1.00 | 7.91 |
| TRACTORS | ACRE | 11.16 | 1.00 | 11.16 |
| IRRIGATION MACHINERY | ACRE | 8.50 | 1.00 | 8.50 |
| LAND (NET RENT) | ACRE | 1000.00 | 0.08 | 80.00 |
| TOTAL FIXED COSTS | | | | $ 107.56 |
| 5. TOTAL COSTS | | | | $ 319.08 |
| 6. NET RETURNS | | | | $ -43.48 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

PIMA COTTON, FLOOD IRRIGATED (PP + 2), TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER | 4,74 | JAN | 1.00 | 0.310 | 0.207 | 1.46 | 1.39 |
| MOLDBOARD PLOW | 4,30 | JAN | 0.33 | 0.214 | 0.143 | 0.98 | 0.83 |
| CHISEL | 4,32 | JAN | 0.67 | 0.177 | 0.118 | 0.72 | 0.61 |
| OFFSET DISC | 4,34 | JAN | 0.67 | 0.171 | 0.114 | 0.80 | 0.75 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4,72 | FEB | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| TANDEM DISK | 4,36 | FEB | 1.00 | 0.276 | 0.184 | 1.12 | 0.96 |
| FERT. INJECTOR | 62 | FEB | 1.00 | 0.0 | 0.172 | 0.57 | 0.54 |
| FLOAT | 4,38 | FEB | 0.67 | 0.277 | 0.185 | 1.09 | 0.94 |
| LAND PLANE | 4,39 | FEB | 0.33 | 0.232 | 0.154 | 1.16 | 0.94 |
| LISTER | 4,40 | FEB | 1.00 | 0.347 | 0.231 | 1.53 | 1.37 |
| BORDER DISK | 4,76 | FEB | 1.00 | 0.065 | 0.043 | 0.24 | 0.19 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4,72 | MAR | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| MULCHER | 4,46 | MAR | 1.00 | 0.295 | 0.197 | 1.34 | 1.06 |
| BED SHAPER | 43 | MAR | 1.00 | 0.0 | 0.197 | 0.17 | 0.24 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PLANTER | 4,57 | APR | 1.00 | 0.278 | 0.185 | 1.44 | 1.07 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| ROLL. CULTIVATOR | 4,51 | MAY | 1.00 | 0.272 | 0.181 | 1.07 | 0.88 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4,54 | JUNE | 2.00 | 0.700 | 0.466 | 2.74 | 2.31 |
| FERT SIDE DRESS | 65 | JUNE | 1.00 | 0.0 | 0.233 | 0.65 | 0.61 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4,54 | JULY | 1.00 | 0.350 | 0.233 | 1.37 | 1.15 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| TOTALS | | | | 5.627 | 4.520 | 22.67 | 19.06 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS     PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 931008901 840 0
ANNUAL CAPITAL MONTH 11

# PIMA COTTON, FLOOD IRRIGATED (PP + 3), TEXAS TRANS-PECOS REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## EL PASO VALLEY

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| COTTONSEED | TON | 60.00 | 0.32 | 19.20 |
| COTTON LINT | LBS. | 0.80 | 395.00 | 316.00 |
| TOTAL | | | | $ 335.20 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.32 | 25.00 | 8.00 |
| NITROGEN | LBS. | 0.11 | 100.00 | 11.00 |
| PHOSPHATE | LBS. | 0.18 | 50.00 | 9.00 |
| HERBICIDE | APPL | 7.00 | 2.00 | 14.00 |
| INSECTICIDE | APPL | 6.50 | 2.00 | 13.00 |
| SCOUTING | ACRE | 4.50 | 1.00 | 4.50 |
| HAIL INSURANCE | $1 | 6.50 | 1.50 | 9.75 |
| MACHINERY | ACRE | 7.86 | 1.00 | 7.86 |
| TRACTORS | ACRE | 16.18 | 1.00 | 16.18 |
| IRRIGATION MACHINERY | ACRE | 21.00 | 1.00 | 21.00 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 5.00 | 5.98 | 29.88 |
| LABOR(IRRIGATION) | HOUR | 5.00 | 4.20 | 21.00 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 54.89 | 4.94 |
| SUBTOTAL, PRE-HARVEST | | | | $ 170.12 |
| HARVEST COSTS | | | | $ |
| GIN, BAG, TIES | LBS. | 0.08 | 395.00 | 31.60 |
| CUSTOM HARV&HAUL | LBS. | 0.10 | 395.00 | 39.50 |
| SUBTOTAL, HARVEST | | | | $ 71.10 |
| TOTAL VARIABLE COST | | | | $ 241.22 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 93.98 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 8.17 | 1.00 | 8.17 |
| TRACTORS | ACRE | 12.05 | 1.00 | 12.05 |
| IRRIGATION MACHINERY | ACRE | 10.50 | 1.00 | 10.50 |
| LAND (NET RENT) | ACRE | 1000.00 | 0.08 | 80.00 |
| TOTAL FIXED COSTS | | | | $ 110.72 |
| 5. TOTAL COSTS | | | | $ 351.94 |
| 6. NET RETURNS | | | | $ -16.74 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

PIMA COTTON, FLOOD IRRIGATED (PP + 3), TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER | 4,74 | JAN | 1.00 | 0.310 | 0.207 | 1.46 | 1.39 |
| MOLDBOARD PLOW | 4,30 | JAN | 0.33 | 0.214 | 0.143 | 0.98 | 0.83 |
| CHISEL | 4,32 | JAN | 0.67 | 0.177 | 0.118 | 0.72 | 0.61 |
| OFFSET DISC | 4,34 | JAN | 0.67 | 0.171 | 0.114 | 0.80 | 0.75 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4,72 | FEB | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| TANDEM DISK | 4,36 | FEB | 1.00 | 0.276 | 0.184 | 1.12 | 0.96 |
| FERT. INJECTOR | 62 | FEB | 1.00 | 0.0 | 0.172 | 0.57 | 0.54 |
| FLOAT | 4,38 | FEB | 0.67 | 0.277 | 0.185 | 1.09 | 0.94 |
| LAND PLANE | 4,39 | FEB | 0.33 | 0.232 | 0.154 | 1.16 | 0.94 |
| LISTER | 4,40 | FEB | 1.00 | 0.347 | 0.231 | 1.53 | 1.37 |
| BORDER DISK | 4,76 | FEB | 1.00 | 0.065 | 0.043 | 0.24 | 0.19 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4,72 | MAR | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| MULCHER | 4,46 | MAR | 1.00 | 0.295 | 0.197 | 1.34 | 1.06 |
| BED SHAPER | 43 | MAR | 1.00 | 0.0 | 0.197 | 0.17 | 0.24 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PLANTER | 4,57 | APR | 1.00 | 0.278 | 0.185 | 1.44 | 1.07 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| ROLL. CULTIVATOR | 4,51 | MAY | 1.00 | 0.272 | 0.181 | 1.07 | 0.88 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4,54 | JUNE | 2.00 | 0.700 | 0.466 | 2.74 | 2.31 |
| FERT SIDE DRESS | 65 | JUNE | 1.00 | 0.0 | 0.233 | 0.65 | 0.61 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4,54 | JULY | 1.00 | 0.350 | 0.233 | 1.37 | 1.15 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4,54 | AUG | 1.00 | 0.350 | 0.233 | 1.37 | 1.15 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| TOTALS | | | | 5.976 | 4.753 | 24.05 | 20.22 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 008902 840 0
ANNUAL CAPITAL MONTH 10

# PIMA COTTON, FLOOD IRRIGATED (PP + 4), TEXAS TRANS-PECOS REGION
## ESTIMATED COSTS AND RETURNS PER ACRE
## EL PASO VALLEY

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| COTTONSEED | TON | 60.00 | 0.36 | 21.60 |
| COTTON LINT | LBS. | 0.80 | 450.00 | 360.00 |
| TOTAL | | | | $ 381.60 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.32 | 25.00 | 8.00 |
| NITROGEN | LBS. | 0.11 | 100.00 | 11.00 |
| PHOSPHATE | LBS. | 0.18 | 50.00 | 9.00 |
| HERBICIDE | APPL | 7.00 | 2.00 | 14.00 |
| INSECTICIDE | APPL | 6.50 | 3.00 | 19.50 |
| SCOUTING | ACRE | 4.50 | 1.00 | 4.50 |
| HAIL INSURANCE | $1 | 6.50 | 1.50 | 9.75 |
| MACHINERY | ACRE | 8.04 | 1.00 | 8.04 |
| TRACTORS | ACRE | 17.38 | 1.00 | 17.38 |
| IRRIGATION MACHINERY | ACRE | 25.00 | 1.00 | 25.00 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 5.00 | 6.33 | 31.63 |
| LABOR(IRRIGATION) | HOUR | 5.00 | 5.00 | 25.00 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 57.05 | 5.13 |
| SUBTOTAL, PRE-HARVEST | | | | $ 187.93 |
| HARVEST COSTS | | | | $ |
| GIN, BAG, TIES | LBS. | 0.08 | 450.00 | 36.00 |
| CUSTOM HARV&HAUL | LBS. | 0.10 | 450.00 | 45.00 |
| SUBTOTAL, HARVEST | | | | $ 81.00 |
| TOTAL VARIABLE COST | | | | $ 268.93 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ 112.67 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 8.43 | 1.00 | 8.43 |
| TRACTORS | ACRE | 12.94 | 1.00 | 12.94 |
| IRRIGATION MACHINERY | ACRE | 12.50 | 1.00 | 12.50 |
| LAND (NET RENT) | ACRE | 1000.00 | 0.08 | 80.00 |
| TOTAL FIXED COSTS | | | | $ 113.87 |
| 5. TOTAL COSTS | | | | $ 382.80 |
| 6. NET RETURNS | | | | $ -1.20 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

PIMA COTTON, FLOOD IRRIGATED (PP + 4), TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER | 4.74 | JAN | 1.00 | 0.310 | 0.207 | 1.46 | 1.39 |
| MOLDBOARD PLOW | 4.30 | JAN | 0.33 | 0.214 | 0.143 | 0.98 | 0.83 |
| CHISEL | 4.32 | JAN | 0.67 | 0.177 | 0.118 | 0.72 | 0.61 |
| OFFSET DISC | 4.34 | JAN | 0.67 | 0.171 | 0.114 | 0.80 | 0.75 |
| PICKUP | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4.72 | FEB | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| TANDEM DISK | 4.36 | FEB | 1.00 | 0.276 | 0.184 | 1.12 | 0.96 |
| FERT. INJECTOR | 62 | FEB | 1.00 | 0.0 | 0.172 | 0.57 | 0.54 |
| FLOAT | 4.38 | FEB | 0.67 | 0.277 | 0.185 | 1.09 | 0.94 |
| LAND PLANE | 4.39 | FEB | 0.33 | 0.232 | 0.154 | 1.16 | 0.94 |
| LISTER | 4.40 | FEB | 1.00 | 0.347 | 0.231 | 1.53 | 1.37 |
| BORDER DISK | 4.76 | FEB | 1.00 | 0.065 | 0.043 | 0.24 | 0.19 |
| PICKUP | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| HERB SPRAYER | 4.72 | MAR | 1.00 | 0.206 | 0.137 | 0.90 | 0.82 |
| MULCHER | 4.46 | MAR | 1.00 | 0.295 | 0.197 | 1.34 | 1.06 |
| BED SHAPER | 43 | MAR | 1.00 | 0.0 | 0.197 | 0.17 | 0.24 |
| PICKUP | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PLANTER | 4.57 | APR | 1.00 | 0.278 | 0.185 | 1.44 | 1.07 |
| PICKUP | 10 | APR | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| ROLL. CULTIVATOR | 4.51 | MAY | 1.00 | 0.272 | 0.181 | 1.07 | 0.88 |
| PICKUP | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4.54 | JUNE | 2.00 | 0.700 | 0.466 | 2.74 | 2.31 |
| FERT SIDE DRESS | 65 | JUNE | 1.00 | 0.0 | 0.233 | 0.65 | 0.61 |
| PICKUP | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4.54 | JULY | 2.00 | 0.700 | 0.466 | 2.74 | 2.31 |
| PICKUP | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| CULTIVATOR | 4.54 | AUG | 1.00 | 0.350 | 0.233 | 1.37 | 1.15 |
| PICKUP | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| PICKUP | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.24 | 0.16 |
| TOTALS | | | | 6.326 | 4.987 | 25.42 | 21.37 |

GOVERNMENT PAYMENT NOT INCLUDED.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS    PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 008901 840 0
ANNUAL CAPITAL MONTH 10

FORAGE SORGHUM, FURROW IRRIGATED (PP + 3), TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
PECOS VALLEY

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST |
|---|---|---|---|---|
| 1. GROSS RECEIPTS FROM PRODUCTION | | | | $ |
| SORGHUM SILAGE | TON | 8.00 | 20.00 | 160.00 |
| TOTAL | | | | $ 160.00 |
| 2. VARIABLE COSTS | | | | |
| PREHARVEST | | | | $ |
| SEED | LBS. | 0.45 | 12.00 | 5.40 |
| NITROGEN | LBS. | 0.11 | 200.00 | 22.00 |
| MACHINERY | ACRE | 6.22 | 1.00 | 6.22 |
| TRACTORS | ACRE | 10.72 | 1.00 | 10.72 |
| IRRIGATION MACHINERY | ACRE | 50.00 | 1.00 | 50.00 |
| LABOR(TRACTOR & MACHINERY) | HOUR | 5.00 | 4.13 | 20.65 |
| LABOR(IRRIGATION) | HOUR | 5.00 | 10.00 | 50.00 |
| INTEREST ON OP. CAP. | DOL. | 0.09 | 43.55 | 3.92 |
| SUBTOTAL, PRE-HARVEST | | | | $ 168.91 |
| HARVEST COSTS | | | | $ |
| SUBTOTAL, HARVEST | | | | $ 0.0 |
| TOTAL VARIABLE COST | | | | $ 168.91 |
| 3. INCOME ABOVE VARIABLE COSTS | | | | $ -8.91 |
| 4. FIXED COSTS | | | | $ |
| MACHINERY | ACRE | 6.50 | 1.00 | 6.50 |
| TRACTORS | ACRE | 7.98 | 1.00 | 7.98 |
| IRRIGATION MACHINERY | ACRE | 20.00 | 1.00 | 20.00 |
| LAND (NET RENT) | ACRE | 200.00 | 0.08 | 16.00 |
| TOTAL FIXED COSTS | | | | $ 50.48 |
| 5. TOTAL COSTS | | | | $ 219.39 |
| 6. NET RETURNS | | | | $ -59.39 |

CROP SOLD STANDING IN FIELD.
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