

**OPERATING INPUT RESOURCES**  
**April 25, 1986**

| Operating Input  |          | Price<br>per<br>Unit | Unit<br>of<br>Measure | Cash<br>Flow<br>Row |
|------------------|----------|----------------------|-----------------------|---------------------|
| =====            | =====    | =====                | =====                 | =====               |
| BOAR FEED        |          | 7.80                 | cwt.                  | 47                  |
| CONTRACT BROKER  | COTTON   | 1.25                 | bale                  | 55                  |
| CROP INSURANCE   | COTTON   | 4.50                 | acre                  | 54                  |
| CROP INSURANCE   | SORGHUM  | 3                    | acre                  | 54                  |
| CROP INSURANCE   | WHEAT    | 3                    | acre                  | 54                  |
| FEEDER PIGS      |          | 1.00                 | lb.                   | 46                  |
| FENCE REPAIR     |          | 2.70                 | head                  | 55                  |
| FERTILIZER (N)   | APPLIED  | .29                  | lb.                   | 44                  |
| FERTILIZER (P)   | APPLIED  | .23                  | lb.                   | 44                  |
| FINISHING RATION |          | 7.50                 | cwt.                  | 47                  |
| GIN, BAGS, TIES  |          | .08                  | lb.                   | 55                  |
| GLEAN            |          | 14.50                | oz.                   | 45                  |
| GUTHION          |          | 2.43                 | pint                  | 45                  |
| HAY              |          | 2                    | bale                  | 47                  |
| HERBICIDE        | BERMUDA  | 3.90                 | acre                  | 45                  |
| HERBICIDE        | COTTON   | 6                    | acre                  | 45                  |
| HERBICIDE        | GUAR     | 6                    | acre                  | 45                  |
| INSECTICIDE      |          | 4.50                 | appl                  | 45                  |
| INSECTICIDE      | ALFALFA  | 6                    | appl                  | 45                  |
| INSECTICIDE      | COTTON   | 6                    | appl                  | 45                  |
| INSECTICIDE      | SORGHUM  | 3                    | acre                  | 45                  |
| INSECTICIDE      | WHEAT    | 4.50                 | acre                  | 45                  |
| MISCELLANEOUS    | ALFALFA  | 1                    | acre                  | 55                  |
| MISCELLANEOUS    | BERMUDA  | 1                    | acre                  | 55                  |
| MISCELLANEOUS    | COTTON   | 5                    | acre                  | 55                  |
| MISCELLANEOUS    | FARTOFIN | 20                   | head                  | 55                  |
| MISCELLANEOUS    | GUAR     | 1                    | acre                  | 55                  |
| MISCELLANEOUS    | HOGS     | 1                    | head                  | 55                  |
| MISCELLANEOUS    | PIGS     | 12.75                | head                  | 47                  |
| MISCELLANEOUS    | SORGHUM  | 1                    | acre                  | 55                  |
| MISCELLANEOUS    | STOCKER  | 2.00                 | head                  | 47                  |
| MISCELLANEOUS    | WHEAT    | 1                    | acre                  | 55                  |
| PARATHION        |          | 1.50                 | pint                  | 45                  |
| PIG STARTER      |          | 12.60                | cwt.                  | 47                  |
| ROUNDUP          |          | 68.60                | gal.                  | 45                  |
| SALES COMMISSION | HOGS     | 1.25                 | head                  | 55                  |
| SALT & MINERAL   | STOCKER  | .14                  | lb.                   | 47                  |
| SEED             | ALFALFA  | 2                    | lb.                   | 43                  |
| SEED             | COTTON   | .40                  | lb.                   | 43                  |
| SEED             | GUAR     | .30                  | lb.                   | 43                  |
| SEED             | SORGHUM  | .60                  | lb.                   | 43                  |
| SEED             | WHEAT    | 7.80                 | bu.                   | 43                  |
| SOW FEED GESTAT. |          | 7.80                 | cwt.                  | 47                  |
| SOW FEED LACTAT. |          | 7.90                 | cwt.                  | 47                  |
| STOCKER STEERS   |          | 73                   | cwt.                  | 46                  |
| SURFLEN          |          | 11.50                | lb.                   | 45                  |
| VET. MEDICINE    | HOGS     | .75                  | head                  | 48                  |
| VET. MEDICINE    | PIGS     | .67                  | head                  | 48                  |
| VET. MEDICINE    | STOCKER  | 2.50                 | head                  | 48                  |
| WATER FACILITIES | REPAIR   | 1.30                 | head                  | 55                  |
| WHEAT            | PASTURE  | .28                  | day                   | 47                  |

**AUTO OR TRUCK RESOURCES**  
**APRIL 25, 1986**

| DESCRIPTION                 | AUTO OR TRUCK | AUTO OR TRUCK |
|-----------------------------|---------------|---------------|
| FIRST NAME                  | HONDA ATV     | PICKUP TRUCK  |
| QUALIFYING NAME             |               | 3/4 TON       |
| HORSEPOWER RATING (HP)      |               |               |
| USEFUL LIFE (HR OR MI)      | 30000         | 84000         |
| FUEL TYPE                   | GA            | GA            |
| REMAINING LIFE (HR OR MI)   | 30000         | 84000         |
| FUEL CON. (UNIT/HR OR /MI)  | 50            | 15            |
| ANNUAL USE (HR OR MI)       | 5000          | 21000         |
| SPEED (MPH)                 | 20            | 30            |
| WIDTH (FT)                  |               |               |
| FIELD EFFICIENCY (%)        |               |               |
| CAPACITY (ACRES PER HOUR)   |               |               |
| POWER UNIT MULTIPLIER       |               |               |
| LABOR MULTIPLIER            |               |               |
| CURRENT LIST PRICE (\$)     | 1780          | 13000         |
| SALVAGE VALUE (%)           | 16.7          | 16.7          |
| CURRENT MARKET VALUE (\$)   | 1500          | 11000         |
| LEASE PAYMENT (\$)          |               |               |
| ANNUAL LICENSE & TAX (\$)   | 40            | 75            |
| ANNUAL INSURANCE (\$)       | 150           | 600           |
| ON FARM HIRED LABOR (HR)    |               |               |
| OFF FARM PARTS & LABOR (\$) | 45            | 315           |
| ON FARM OMNER LABOR (HR)    |               |               |
| ANNUAL USE BASE (HR OR MI)  | 5000          | 21000         |
| REPAIR COEFFICIENT #1       |               |               |
| DEPRECIATION FACTOR #1      |               |               |
| YEARS OWNED                 |               |               |
| REPAIR COEFFICIENT #2       |               |               |
| DEPRECIATION FACTOR #2      |               |               |
| CAPACITY (DEF.,CALC.)       | D             | D             |
| FUEL USE (DEF.,CALC.)       | D             | D             |
| R & M CALC. (#1,#2)         | 1             | 1             |
| LEASE CALC. (HOUR,YEAR)     |               |               |

**CUSTOM OPERATION RESOURCES**  
**April 25, 1986**

| Custom Operation |          | Price<br>per<br>Unit | Unit<br>of<br>Measure | Cash<br>Flow<br>Row |
|------------------|----------|----------------------|-----------------------|---------------------|
| =====            | =====    | =====                | =====                 | =====               |
| AERIAL APPL.     |          | 3                    | acre                  | 42                  |
| BALE & HAUL      | HAY      | 28.50                | ton                   | 42                  |
| CUSTOM BALING    | ALFALFA  | 25                   | ton                   | 42                  |
| CUSTOM HARVEST   | GUAR     | 12                   | acre                  | 42                  |
| CUSTOM HARVEST   | SORGHUM  | 12                   | acre                  | 42                  |
| CUSTOM HARVEST   | WHEAT    | 12                   | acre                  | 42                  |
| CUSTOM HAULING   | GUAR     | .25                  | cwt.                  | 42                  |
| CUSTOM HAULING   | SORGHUM  | .25                  | bu.                   | 42                  |
| CUSTOM HAULING   | WHEAT    | .15                  | bu.                   | 42                  |
| HAULING & MKTG.  | STOCKERS | .5                   | cwt.                  | 42                  |
| HIRED SPOT SPRAY |          | 4                    | acre                  | 42                  |
| SPRIGGING        | CUSTOM   | 22.50                | acre                  | 42                  |
| STRIPPING        | CUSTOM   | .06                  | lb.                   | 42                  |

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**IRRIGATION EQUIPMENT**  
**APRIL 25, 1986**

| DESCRIPTION                 | BOWLS | DIST. SYS.   | MAINLINE | POWER PLANT | COL., PIPE, SHAFT | DISCHARGE HEAD |
|-----------------------------|-------|--------------|----------|-------------|-------------------|----------------|
| =====                       | ===== | =====        | =====    | =====       | =====             | =====          |
| FIRST NAME                  | BOWLS | CENTER PIVOT | MAINLINE | NATURAL GAS | COLUMN            | DISCHARGE      |
| QUALIFYING NAME             |       |              |          |             |                   |                |
| HORSEPOWER RATING (HP)      |       |              |          | 55          |                   |                |
| FUEL TYPE                   |       |              |          | NG          |                   |                |
| FUEL CON. (UNIT/HR OR /MI)  |       |              |          | .5          |                   |                |
| USEFULL LIFE (HR)           | 16000 | 10           | 10       | 20000       | 25000             | 25000          |
| REMAINING LIFE (HR)         | 16000 | 10           | 10       | 20000       | 25000             | 25000          |
| EFFICIENCY (%)              |       |              |          | 25          |                   | 75             |
| HIRED LABOR PER SET (HR)    |       | 5            |          |             |                   |                |
| OWNER LABOR PER SET (HR)    |       | .2           |          |             |                   |                |
| NUMBER OF SETS              |       | 29           |          |             |                   |                |
| CURRENT LIST PRICE (\$)     | 1000  | 40000        | 3300     | 3500        | 1000              | 7000           |
| SALVAGE PERCENT (%)         | 10    | 10           | 10       | 10          |                   | 10             |
| CURRENT MARKET VALUE (\$)   | 1000  | 40000        | 3300     | 3500        | 1000              | 7000           |
| LEASE PAYMENT (\$)          |       |              |          |             |                   |                |
| ON FARM HIRED LABOR (HR)    | 7     | 50           |          | 10          | 5                 | 20             |
| OFF FARM PARTS & LABOR (\$) |       | 1500         | 16.5     | 115         | 15                | 150            |
| ON FARM OWNER LABOR (HR)    | 5     | 50           |          | 2           |                   | 20             |
| ANNUAL USE BASE (HR)        | 3800  | 3800         | 3800     | 3800        | 3800              | 3800           |
| R & M ENG. ESTIMATE (%)     | 6.0   | 6.5          | .5       | 5.5         | 4                 | 6              |
| R & M CALC. (#1,#2)         | 2     | 2            | 2        | 2           | 2                 | 2              |
| LEASE CALC. (HOUR,YEAR)     |       |              |          |             |                   |                |
| FUEL USE ( DEF.,CALC.)      |       |              |          | D           |                   |                |

| DESCRIPTION                 | GEAR DRIVE  | WATER SOURCE |
|-----------------------------|-------------|--------------|
| =====                       | =====       | =====        |
| FIRST NAME                  | RIGHT ANGLE | WELL         |
| QUALIFYING NAME             |             |              |
| HORSEPOWER RATING (HP)      |             |              |
| FUEL TYPE                   |             |              |
| FUEL CON. (UNIT/HR OR /MI)  |             |              |
| USEFULL LIFE (HR)           | 25000       | 15           |
| REMAINING LIFE (HR)         | 25000       | 15           |
| EFFICIENCY (%)              | 95.0        |              |
| HIRED LABOR PER SET (HR)    |             |              |
| OWNER LABOR PER SET (HR)    |             |              |
| NUMBER OF SETS              |             |              |
| CURRENT LIST PRICE (\$)     | 1000        | 7500         |
| SALVAGE PERCENT (%)         | 10          |              |
| CURRENT MARKET VALUE (\$)   | 1000        | 7500         |
| LEASE PAYMENT (\$)          |             |              |
| ON FARM HIRED LABOR (HR)    | 7           | 1            |
| OFF FARM PARTS & LABOR (\$) |             | 12.5         |
| ON FARM OWNER LABOR (HR)    | 5           | 2            |
| ANNUAL USE BASE (HR)        | 3800        | 3800         |
| R & M ENG. ESTIMATE (%)     | 6.0         | .5           |
| R & M CALC. (#1,#2)         | 2           | 2            |
| LEASE CALC. (HOUR,YEAR)     |             |              |
| FUEL USE ( DEF.,CALC.)      |             |              |

**FARMING OPERATIONS**  
**April 25, 1986**

| Reso.<br>Type | Resource Name  | Resource Description | Cash<br>Flow<br>Row |
|---------------|----------------|----------------------|---------------------|
| M             | CHISELING      | 19 FT                | Farming Operation   |
| A             | TRACTOR        | 150 HP               | Tractor             |
| C             | CHISEL         | 19 FT                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | CHISELING      | 23 FT                | Farming Operation   |
| A             | TRACTOR        | 125 HP               | Tractor             |
| C             | CHISEL         | 23 FT                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | CHISELING      | 4 WD                 | Farming Operation   |
| A             | TRACTOR        | 225 HP               | Tractor             |
| C             | CHISEL         | 23 FT                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | CULTIVATING    | 6 ROW                | Farming Operation   |
| A             | TRACTOR        | 100 HP               | Tractor             |
| C             | CULTIVATOR     | 6 ROW                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | CULTIVATING    | CT                   | Farming Operation   |
| A             | TRACTOR        | 150 HP               | Tractor             |
| C             | CULTIVATOR     | 6 ROW                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | CULTIVATING    | FIELD                | Farming Operation   |
| A             | TRACTOR        | 150 HP               | Tractor             |
| C             | CULTIVATOR     | FIELD                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | CULTIVATING    | ROLLING              | Farming Operation   |
| A             | TRACTOR        | 100 HP               | Tractor             |
| C             | CULTIVATOR     | ROLLING              | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | DISC & SPRAY   |                      | Farming Operation   |
| A             | TRACTOR        | 100 HP               | Tractor             |
| C             | DISC-TANDEM    | 14 FT                | Implement           |
| C             | SPRAYER        | MOUNTED              | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | DISCING-TANDEM | 14 FT                | Farming Operation   |
| A             | TRACTOR        | 100 HP               | Tractor             |
| C             | DISC-TANDEM    | 14 FT                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | DISCING-TANDEM | 20 FT                | Farming Operation   |
| A             | TRACTOR        | 100 HP               | Tractor             |
| C             | DISC-TANDEM    | 20 FT                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | DRILLING       | 4 WD                 | Farming Operation   |
| A             | TRACTOR        | 225 HP               | Tractor             |
| C             | DRILL          | GRAIN                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |
| M             | DRILLING       | GRAIN                | Farming Operation   |
| A             | TRACTOR        | 125 HP               | Tractor             |
| C             | DRILL          | GRAIN                | Implement           |
| J             | OPERATOR LABOR |                      | Operation Labor     |

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| Reso.<br>Type | Resource Name    | Resource Description | Cash<br>Flow<br>Row |
|---------------|------------------|----------------------|---------------------|
| M             | HONDA            | A-TV                 | Farming Operation   |
| F             | HONDA ATV        |                      | Auto or Truck       |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | LISTING          |                      | Farming Operation   |
| A             | TRACTOR          | 100 HP               | Tractor             |
| C             | LISTER           |                      | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | LISTING/PLANTING |                      | Farming Operation   |
| A             | TRACTOR          | 100 HP               | Tractor             |
| C             | LISTER/PLANTER   |                      | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | PICKUP TRUCK     | 3/4 TON              | Farming Operation   |
| F             | PICKUP TRUCK     | 3/4 TON              | Auto or Truck       |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | PLANTING         | CT                   | Farming Operation   |
| A             | TRACTOR          | 125 HP               | Tractor             |
| C             | PLANTER          | CT                   | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | PLOWING          |                      | Farming Operation   |
| A             | TRACTOR          | 125 HP               | Tractor             |
| C             | PLOW             | MLDBOARD             | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | SAND FIGHTING    |                      | Farming Operation   |
| A             | TRACTOR          | 100 HP               | Tractor             |
| C             | SAND FIGHTER     |                      | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | SHREDDING        |                      | Farming Operation   |
| A             | TRACTOR          | 100 HP               | Tractor             |
| C             | SHREDDER         | 4 ROW                | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |
| M             | STRIPPING        |                      | Farming Operation   |
| A             | TRACTOR          | 100 HP               | Tractor             |
| C             | STRIPPER         | COTTON               | Implement           |
| J             | OPERATOR LABOR   |                      | Operation Labor     |

**BUDGET PARAMETERS REPORT**  
**April 25, 1986**

| Parameter<br>Name | Value        | Unit<br>of<br>Measure | Description                              |
|-------------------|--------------|-----------------------|------------------------------------------|
| =====             | =====        | =====                 | =====                                    |
| DIESEL            | 0.9600       | GAL.                  | Cost of Diesel Fuel                      |
| DIESEL BTU        | 135250.0000  | BTU                   | Energy of Diesel Fuel                    |
| ELECTRICITY       | 0.0700       | KWH                   | Cost of Electricity                      |
| ELECTRICITY BTU   | 3410.0000    | BTU                   | Electricity energy                       |
| GASOLINE          | 1.1000       | GAL.                  | Cost of Gasoline                         |
| GASOLINE BTU      | 124100.0000  | BTU                   | Energy of Gasoline                       |
| HIRED LABOR       | 5.0000       | HOURL                 | Hired Repair and Maintenance Labor Rate  |
| HIRED LABOR IRR   | 5.0000       | HOURL                 | Hired Irrigation Operation Labor         |
| INR               | 1.0000       | %                     | Insurance Rate, % of Market value        |
| IRITB             | 14.0000      | %                     | Interest Rate, Intermediate Term Borrow. |
| IRITE             | 14.0000      | %                     | Interest Rate, Intermediate Term Equity  |
| IROCB             | 14.0000      | %                     | Interest Rate, Operating Capital Borrow. |
| IROCE             | 14.0000      | %                     | Interest Rate, Operating Capital Equity  |
| IRPCF             | 5.2500       | %                     | Interest Rate, Positive Cash Flow        |
| ITI               | 14.0000      | %                     | Interest Rate, Investment Capital        |
| LP GAS            | 1.0000       | GAL.                  | Cost of LP Gas                           |
| LP GAS BTU        | 92140.0000   | BTU                   | Energy of LP Gas                         |
| LUBE MULTI        | 0.1000       | NONE                  | Lube Multiplier                          |
| NATURAL GAS       | 3.0000       | MCF                   | Cost of Natural Gas                      |
| NATURAL GAS BTU   | 1000000.0000 | BTU                   | Energy of Nat. Gas per 100ft3 or Therm   |
| OWNER LABOR       | 5.0000       | HOURL                 | Owner Repair and Maintenance Labor Rate  |
| OWNER LABOR IRR   | 5.0000       | HOURL                 | Owner Irrigation Operation Labor         |
| PTR               | 0.0000       | %                     | Personal Property Tax Rate               |

**MACHINERY COST REPORT**  
**APRIL 25, 1986**

| RESOURCE NAME  | UNIT     |       | VARIABLE EXPENSES |                             |                |                 |                                |                             |                 | FIXED EXPENSES           |                 |                               | TOTAL EXPENSES |
|----------------|----------|-------|-------------------|-----------------------------|----------------|-----------------|--------------------------------|-----------------------------|-----------------|--------------------------|-----------------|-------------------------------|----------------|
|                |          |       | FUEL<br>&<br>LUBE | OPER. &<br>MANAGE.<br>LABOR | OPER.<br>INPUT | CUSTOM<br>OPER. | REPAIR<br>& MAINT.<br>OFF FARM | REPAIR<br>& MAINT.<br>LABOR | HOURLY<br>LEASE | DEPREC.<br>&<br>INTEREST | ANNUAL<br>LEASE | TAXES,<br>LICENSE<br>& INSUR. |                |
| TRACTOR        | 100 HP   | \$/HR | 5.909             | 0.000                       | 0.000          | 0.000           | 0.847                          | 0.000                       | 0.000           | 10.306                   | 0.000           | 0.566                         | 17.628         |
| TRACTOR        | 125 HP   | \$/HR | 7.386             | 0.000                       | 0.000          | 0.000           | 1.096                          | 0.000                       | 0.000           | 13.326                   | 0.000           | 0.732                         | 22.540         |
| TRACTOR        | 150 HP   | \$/HR | 8.863             | 0.000                       | 0.000          | 0.000           | 1.213                          | 0.000                       | 0.000           | 14.753                   | 0.000           | 0.810                         | 25.639         |
| TRACTOR        | 225 HP   | \$/HR | 13.294            | 0.000                       | 0.000          | 0.000           | 1.990                          | 0.000                       | 0.000           | 24.211                   | 0.000           | 1.329                         | 40.825         |
| TRACTOR        | 40 HP    | \$/HR | 2.363             | 0.000                       | 0.000          | 0.000           | 0.219                          | 0.000                       | 0.000           | 5.972                    | 0.000           | 0.328                         | 8.882          |
| TRACTOR        | 75 HP    | \$/HR | 4.431             | 0.000                       | 0.000          | 0.000           | 0.464                          | 0.000                       | 0.000           | 10.358                   | 0.000           | 0.569                         | 15.822         |
| CHISEL         | 19 FT    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.852                          | 0.000                       | 0.000           | 5.619                    | 0.000           | 0.300                         | 7.771          |
| CHISEL         | 23 FT    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.489                          | 0.000                       | 0.000           | 4.392                    | 0.000           | 0.228                         | 6.109          |
| CULTIVATOR     | 6 ROW    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.015                          | 0.000                       | 0.000           | 2.306                    | 0.000           | 0.120                         | 3.441          |
| CULTIVATOR     | FIELD    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.450                          | 0.000                       | 0.000           | 13.422                   | 0.000           | 0.700                         | 15.573         |
| CULTIVATOR     | ROLLING  | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 0.786                          | 0.000                       | 0.000           | 3.080                    | 0.000           | 0.160                         | 4.027          |
| DISC-TANDEM    | 14 FT    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.011                          | 0.000                       | 0.000           | 4.105                    | 0.000           | 0.213                         | 5.328          |
| DISC-TANDEM    | 20 FT    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.685                          | 0.000                       | 0.000           | 6.966                    | 0.000           | 0.360                         | 9.010          |
| DRILL          | GRAIN    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.464                          | 0.000                       | 0.000           | 6.414                    | 0.000           | 0.333                         | 8.211          |
| LISTER         |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 0.357                          | 0.000                       | 0.000           | 1.342                    | 0.000           | 0.070                         | 1.769          |
| LISTER/PLANTER |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.637                          | 0.000                       | 0.000           | 5.402                    | 0.000           | 0.280                         | 7.319          |
| PLANTER        | CT       | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 3.813                          | 0.000                       | 0.000           | 21.123                   | 0.000           | 1.100                         | 26.036         |
| PLOW           | MLDBOARD | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 0.912                          | 0.000                       | 0.000           | 8.649                    | 0.000           | 0.450                         | 10.011         |
| SAND FIGHTER   |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 0.182                          | 0.000                       | 0.000           | 1.730                    | 0.000           | 0.090                         | 2.002          |
| SHREDDER       | 4 ROW    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 0.350                          | 0.000                       | 0.000           | 5.099                    | 0.000           | 0.264                         | 5.713          |
| SPRAYER        | MOUNTED  | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 0.201                          | 0.000                       | 0.000           | 0.943                    | 0.000           | 0.050                         | 1.194          |
| STRIPPER       | COTTON   | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.921                          | 0.000                       | 0.000           | 6.048                    | 0.000           | 0.271                         | 8.240          |
| HAYRACK-FEEDER |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 2.000                          | 3.500                       | 0.000           | 93.200                   | 0.000           | 4.000                         | 102.700        |
| MILL & STORAGE |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 2.500                          | 40.000                      | 0.000           | 582.500                  | 0.000           | 25.000                        | 650.000        |
| SPRAYER        | STOCK    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 12.500                         | 3.500                       | 0.000           | 291.250                  | 0.000           | 12.500                        | 319.750        |
| TACK           |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 4.500                          | 3.500                       | 0.000           | 104.850                  | 0.000           | 4.500                         | 117.350        |
| TRAILER        | COTTON   | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 5.000                          | 5.000                       | 0.000           | 442.020                  | 0.000           | 24.000                        | 476.020        |
| TRAILER        | STOCK    | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 11.200                         | 3.500                       | 0.000           | 652.400                  | 0.000           | 28.000                        | 695.100        |
| WATER SYSTEM   |          | \$/HR | 0.000             | 0.000                       | 0.000          | 0.000           | 1.600                          | 40.000                      | 0.000           | 388.411                  | 0.000           | 16.670                        | 446.681        |
| HONDA ATV      |          | \$/MI | 0.024             | 0.000                       | 0.000          | 0.000           | 0.009                          | 0.000                       | 0.000           | 0.081                    | 0.000           | 0.038                         | 0.152          |
| PICKUP TRUCK   | 3/4 TON  | \$/MI | 0.081             | 0.000                       | 0.000          | 0.000           | 0.015                          | 0.000                       | 0.000           | 0.175                    | 0.000           | 0.032                         | 0.302          |
|                |          |       |                   |                             |                |                 |                                |                             |                 |                          |                 |                               |                |
| TRACTOR        | 150 HP   | \$/AC | 1.409             | 0.796                       | 0.000          | 0.000           | 0.161                          | 0.000                       | 0.000           | 1.957                    | 0.000           | 0.107                         | 4.431          |
| CHISEL         | 19 FT    | \$/AC | 0.000             | 0.000                       | 0.000          | 0.000           | 0.223                          | 0.000                       | 0.000           | 0.678                    | 0.000           | 0.036                         | 0.937          |
| CHISELING      | 19 FT    | \$/AC | 1.409             | 0.796                       | 0.000          | 0.000           | 0.384                          | 0.000                       | 0.000           | 2.635                    | 0.000           | 0.144                         | 5.368          |
|                |          |       |                   |                             |                |                 |                                |                             |                 |                          |                 |                               |                |
| TRACTOR        | 125 HP   | \$/AC | 1.024             | 0.658                       | 0.000          | 0.000           | 0.120                          | 0.000                       | 0.000           | 1.460                    | 0.000           | 0.080                         | 3.342          |
| CHISEL         | 23 FT    | \$/AC | 0.000             | 0.000                       | 0.000          | 0.000           | 0.148                          | 0.000                       | 0.000           | 0.438                    | 0.000           | 0.023                         | 0.609          |
| CHISELING      | 23 FT    | \$/AC | 1.024             | 0.658                       | 0.000          | 0.000           | 0.268                          | 0.000                       | 0.000           | 1.898                    | 0.000           | 0.103                         | 3.951          |
|                |          |       |                   |                             |                |                 |                                |                             |                 |                          |                 |                               |                |
| TRACTOR        | 225 HP   | \$/AC | 1.274             | 0.658                       | 0.000          | 0.000           | 0.218                          | 0.000                       | 0.000           | 2.653                    | 0.000           | 0.146                         | 4.948          |
| CHISEL         | 23 FT    | \$/AC | 0.000             | 0.000                       | 0.000          | 0.000           | 0.148                          | 0.000                       | 0.000           | 0.438                    | 0.000           | 0.023                         | 0.609          |
| CHISELING      | 4 MD     | \$/AC | 1.274             | 0.658                       | 0.000          | 0.000           | 0.366                          | 0.000                       | 0.000           | 3.091                    | 0.000           | 0.168                         | 5.557          |
|                |          |       |                   |                             |                |                 |                                |                             |                 |                          |                 |                               |                |
| TRACTOR        | 100 HP   | \$/AC | 0.979             | 1.037                       | 0.000          | 0.000           | 0.146                          | 0.000                       | 0.000           | 1.781                    | 0.000           | 0.098                         | 4.041          |
| CULTIVATOR     | 6 ROW    | \$/AC | 0.000             | 0.000                       | 0.000          | 0.000           | 0.159                          | 0.000                       | 0.000           | 0.362                    | 0.000           | 0.019                         | 0.541          |
| CULTIVATING    | 6 ROW    | \$/AC | 0.979             | 1.037                       | 0.000          | 0.000           | 0.306                          | 0.000                       | 0.000           | 2.144                    | 0.000           | 0.117                         | 4.582          |
|                |          |       |                   |                             |                |                 |                                |                             |                 |                          |                 |                               |                |
| TRACTOR        | 150 HP   | \$/AC | 1.232             | 1.037                       | 0.000          | 0.000           | 0.210                          | 0.000                       | 0.000           | 2.550                    | 0.000           | 0.140                         | 5.168          |
| CULTIVATOR     | 6 ROW    | \$/AC | 0.000             | 0.000                       | 0.000          | 0.000           | 0.159                          | 0.000                       | 0.000           | 0.362                    | 0.000           | 0.019                         | 0.541          |
| CULTIVATING    | CT       | \$/AC | 1.232             | 1.037                       | 0.000          | 0.000           | 0.369                          | 0.000                       | 0.000           | 2.912                    | 0.000           | 0.159                         | 5.709          |
|                |          |       |                   |                             |                |                 |                                |                             |                 |                          |                 |                               |                |
| TRACTOR        | 150 HP   | \$/AC | 0.676             | 0.550                       | 0.000          | 0.000           | 0.111                          | 0.000                       | 0.000           | 1.352                    | 0.000           | 0.074                         | 2.763          |
| CULTIVATOR     | FIELD    | \$/AC | 0.000             | 0.000                       | 0.000          | 0.000           | 0.121                          | 0.000                       | 0.000           | 1.118                    | 0.000           | 0.058                         | 1.298          |
| CULTIVATING    | FIELD    | \$/AC | 0.676             | 0.550                       | 0.000          | 0.000           | 0.232                          | 0.000                       | 0.000           | 2.471                    | 0.000           | 0.133                         | 4.061          |

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| RESOURCE NAME          | UNIT     |       | VARIABLE EXPENSES |                       |             |              |                          |                       |              | FIXED EXPENSES     |              |                         | TOTAL EXPENSES |
|------------------------|----------|-------|-------------------|-----------------------|-------------|--------------|--------------------------|-----------------------|--------------|--------------------|--------------|-------------------------|----------------|
|                        |          |       | FUEL & LUBE       | OPER. & MANAGE. LABOR | OPER. INPUT | CUSTOM OPER. | REPAIR & MAINT. OFF FARM | REPAIR & MAINT. LABOR | HOURLY LEASE | DEPREC. & INTEREST | ANNUAL LEASE | TAXES, LICENSE & INSUR. |                |
| TRACTOR CULTIVATOR     | 100 HP   | \$/AC | 1.050             | 0.972                 | 0.000       | 0.000        | 0.137                    | 0.000                 | 0.000        | 1.670              | 0.000        | 0.092                   | 3.921          |
| CULTIVATING            | ROLLING  | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.116                    | 0.000                 | 0.000        | 0.454              | 0.000        | 0.024                   | 0.593          |
|                        | ROLLING  | \$/AC | 1.050             | 0.972                 | 0.000       | 0.000        | 0.253                    | 0.000                 | 0.000        | 2.124              | 0.000        | 0.115                   | 4.514          |
| TRACTOR DISC-TANDEM    | 100 HP   | \$/AC | 0.943             | 1.041                 | 0.000       | 0.000        | 0.147                    | 0.000                 | 0.000        | 1.788              | 0.000        | 0.098                   | 4.018          |
| DISC-TANDEM            | 14 FT    | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.159                    | 0.000                 | 0.000        | 0.648              | 0.000        | 0.034                   | 0.840          |
| SPRAYER                | MOUNTED  | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.032                    | 0.000                 | 0.000        | 0.149              | 0.000        | 0.008                   | 0.188          |
| DISC & SPRAY           |          | \$/AC | 0.943             | 1.041                 | 0.000       | 0.000        | 0.338                    | 0.000                 | 0.000        | 2.585              | 0.000        | 0.139                   | 5.047          |
| TRACTOR DISC-TANDEM    | 100 HP   | \$/AC | 0.905             | 1.041                 | 0.000       | 0.000        | 0.147                    | 0.000                 | 0.000        | 1.788              | 0.000        | 0.098                   | 3.980          |
| DISC-TANDEM            | 14 FT    | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.159                    | 0.000                 | 0.000        | 0.648              | 0.000        | 0.034                   | 0.840          |
| DISCING-TANDEM         | 14 FT    | \$/AC | 0.905             | 1.041                 | 0.000       | 0.000        | 0.306                    | 0.000                 | 0.000        | 2.436              | 0.000        | 0.132                   | 4.820          |
| TRACTOR DISC-TANDEM    | 100 HP   | \$/AC | 0.751             | 0.729                 | 0.000       | 0.000        | 0.103                    | 0.000                 | 0.000        | 1.252              | 0.000        | 0.069                   | 2.903          |
| DISC-TANDEM            | 20 FT    | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.186                    | 0.000                 | 0.000        | 0.769              | 0.000        | 0.040                   | 0.995          |
| DISCING-TANDEM         | 20 FT    | \$/AC | 0.751             | 0.729                 | 0.000       | 0.000        | 0.289                    | 0.000                 | 0.000        | 2.021              | 0.000        | 0.108                   | 3.898          |
| TRACTOR DRILL          | 225 HP   | \$/AC | 1.334             | 1.400                 | 0.000       | 0.000        | 0.465                    | 0.000                 | 0.000        | 5.651              | 0.000        | 0.310                   | 9.159          |
| DRILLING               | GRAIN    | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.311                    | 0.000                 | 0.000        | 1.361              | 0.000        | 0.071                   | 1.742          |
|                        | 4 WD     | \$/AC | 1.334             | 1.400                 | 0.000       | 0.000        | 0.775                    | 0.000                 | 0.000        | 7.012              | 0.000        | 0.381                   | 10.902         |
| TRACTOR DRILL          | 125 HP   | \$/AC | 0.603             | 0.350                 | 0.000       | 0.000        | 0.064                    | 0.000                 | 0.000        | 0.777              | 0.000        | 0.043                   | 1.837          |
| DRILLING               | GRAIN    | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.311                    | 0.000                 | 0.000        | 1.361              | 0.000        | 0.071                   | 1.742          |
|                        | GRAIN    | \$/AC | 0.603             | 0.350                 | 0.000       | 0.000        | 0.375                    | 0.000                 | 0.000        | 2.138              | 0.000        | 0.113                   | 3.579          |
| HONDA ATV              |          | \$/MI | 0.024             | 0.275                 | 0.000       | 0.000        | 0.009                    | 0.000                 | 0.000        | 0.081              | 0.000        | 0.038                   | 0.427          |
| HONDA                  | A-TV     | \$/MI | 0.024             | 0.275                 | 0.000       | 0.000        | 0.009                    | 0.000                 | 0.000        | 0.081              | 0.000        | 0.038                   | 0.427          |
| TRACTOR LISTER         | 100 HP   | \$/AC | 0.966             | 0.756                 | 0.000       | 0.000        | 0.107                    | 0.000                 | 0.000        | 1.299              | 0.000        | 0.071                   | 3.198          |
| LISTER                 |          | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.041                    | 0.000                 | 0.000        | 0.154              | 0.000        | 0.008                   | 0.203          |
| LISTER                 |          | \$/AC | 0.966             | 0.756                 | 0.000       | 0.000        | 0.148                    | 0.000                 | 0.000        | 1.453              | 0.000        | 0.079                   | 3.401          |
| TRACTOR LISTER/PLANTER | 100 HP   | \$/AC | 0.817             | 0.756                 | 0.000       | 0.000        | 0.107                    | 0.000                 | 0.000        | 1.299              | 0.000        | 0.071                   | 3.050          |
| LISTER/PLANTING        |          | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.188                    | 0.000                 | 0.000        | 0.619              | 0.000        | 0.032                   | 0.838          |
|                        |          | \$/AC | 0.817             | 0.756                 | 0.000       | 0.000        | 0.294                    | 0.000                 | 0.000        | 1.918              | 0.000        | 0.103                   | 3.888          |
| PICKUP TRUCK           | 3/4 TON  | \$/MI | 0.081             | 0.183                 | 0.000       | 0.000        | 0.015                    | 0.000                 | 0.000        | 0.175              | 0.000        | 0.032                   | 0.485          |
| PICKUP TRUCK           | 3/4 TON  | \$/MI | 0.081             | 0.183                 | 0.000       | 0.000        | 0.015                    | 0.000                 | 0.000        | 0.175              | 0.000        | 0.032                   | 0.485          |
| TRACTOR PLANTER        | 125 HP   | \$/AC | 0.759             | 0.630                 | 0.000       | 0.000        | 0.115                    | 0.000                 | 0.000        | 1.399              | 0.000        | 0.077                   | 2.980          |
| PLANTING               | CT       | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.364                    | 0.000                 | 0.000        | 2.017              | 0.000        | 0.105                   | 2.486          |
|                        | CT       | \$/AC | 0.759             | 0.630                 | 0.000       | 0.000        | 0.479                    | 0.000                 | 0.000        | 3.416              | 0.000        | 0.182                   | 5.466          |
| TRACTOR PLOW           | 125 HP   | \$/AC | 2.579             | 1.891                 | 0.000       | 0.000        | 0.345                    | 0.000                 | 0.000        | 4.199              | 0.000        | 0.231                   | 9.244          |
| PLOWING                | MLDBOARD | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.261                    | 0.000                 | 0.000        | 2.477              | 0.000        | 0.129                   | 2.868          |
|                        |          | \$/AC | 2.579             | 1.891                 | 0.000       | 0.000        | 0.607                    | 0.000                 | 0.000        | 6.676              | 0.000        | 0.359                   | 12.112         |
| TRACTOR SAND FIGHTER   | 100 HP   | \$/AC | 0.210             | 0.378                 | 0.000       | 0.000        | 0.053                    | 0.000                 | 0.000        | 0.649              | 0.000        | 0.036                   | 1.326          |
| SAND FIGHTING          |          | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.010                    | 0.000                 | 0.000        | 0.099              | 0.000        | 0.005                   | 0.115          |
|                        |          | \$/AC | 0.210             | 0.378                 | 0.000       | 0.000        | 0.064                    | 0.000                 | 0.000        | 0.748              | 0.000        | 0.041                   | 1.441          |
| TRACTOR SHREDDER       | 100 HP   | \$/AC | 1.095             | 1.383                 | 0.000       | 0.000        | 0.195                    | 0.000                 | 0.000        | 2.376              | 0.000        | 0.130                   | 5.179          |
| SHREDDING              | 4 ROW    | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 0.073                    | 0.000                 | 0.000        | 1.068              | 0.000        | 0.055                   | 1.197          |
|                        |          | \$/AC | 1.095             | 1.383                 | 0.000       | 0.000        | 0.269                    | 0.000                 | 0.000        | 3.444              | 0.000        | 0.186                   | 6.377          |
| TRACTOR STRIPPER       | 100 HP   | \$/AC | 4.331             | 4.398                 | 0.000       | 0.000        | 0.621                    | 0.000                 | 0.000        | 7.554              | 0.000        | 0.415                   | 17.319         |
| STRIPPING              | COTTON   | \$/AC | 0.000             | 0.000                 | 0.000       | 0.000        | 1.280                    | 0.000                 | 0.000        | 4.030              | 0.000        | 0.181                   | 5.491          |
|                        |          | \$/AC | 4.331             | 4.398                 | 0.000       | 0.000        | 1.901                    | 0.000                 | 0.000        | 11.584             | 0.000        | 0.595                   | 22.809         |

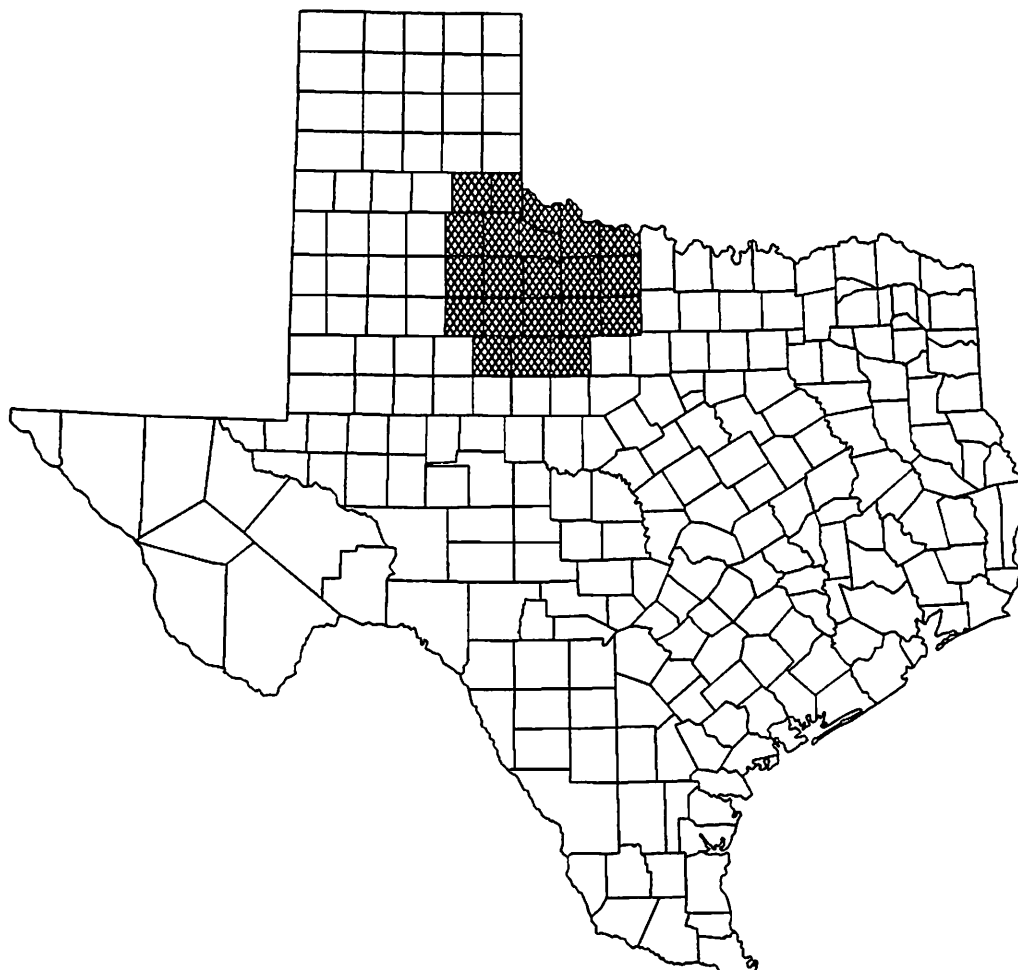
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TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM  
Zerle L. Carpenter, Director . College Station, Texas

# TEXAS LIVESTOCK ENTERPRISE BUDGETS

## TEXAS ROLLING PLAINS DISTRICT

Projected for 1986



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**COW-CALF PRODUCTION**  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Head

|                                                                            |                   |             |                |         |          | Your |
|----------------------------------------------------------------------------|-------------------|-------------|----------------|---------|----------|------|
| PRODUCTION Description                                                     | Quantity          | Unit        | \$ / Unit      | Return  | Estimate |      |
| CULL COWS                                                                  | 0.10Hd            | 10.000 cwt. | 37.5000        | 37.50   |          |      |
| DEER LEASE                                                                 |                   | 16.000 acre | 2.0000         | 32.00   |          |      |
| HEIFER CALVES                                                              | 0.32Hd            | 4.500 cwt.  | 62.0000        | 89.28   |          |      |
| STOCKER STEERS                                                             | 0.45Hd            | 5.000 cwt.  | 68.0000        | 153.00  |          |      |
|                                                                            |                   |             |                | =====   |          |      |
| Total GROSS Income                                                         |                   |             |                | 311.78  |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| OPERATING INPUT or CUSTOM OPERATION                                        |                   |             |                |         |          |      |
| Description                                                                | Input Use         | Unit        | \$ / Unit      | Cost    |          |      |
| MISC. EXPENSE COW-CALF                                                     | 12.000            | \$          | 1.000          | 12.00   |          |      |
| RANGE CUBES                                                                | 480.000           | 1b.         | 0.080          | 38.40   |          |      |
| SALES COMMISSION                                                           | 0.790             | head        | 8.000          | 6.32    |          |      |
| SALT AND MINERAL                                                           | 30.000            | 1b.         | 0.350          | 10.50   |          |      |
| VET. MEDICINE COW-CALF                                                     | 1.000             | head        | 10.650         | 10.65   |          |      |
| Fuel                                                                       |                   |             |                | 6.39    |          |      |
| Lube                                                                       |                   |             |                | 0.32    |          |      |
| Repair                                                                     |                   |             |                | 2.15    |          |      |
|                                                                            |                   |             |                | =====   |          |      |
| Total OPERATING INPUT and CUSTOM OPERATION Costs                           |                   |             |                | 86.73   |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Residual returns to capital, ownership labor, land, management, and profit |                   |             |                | 225.05  |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| CAPITAL INVESTMENT Description                                             | Quantity Invested | Unit        | Rate of Return | Cost    |          |      |
| Interest, OC Borrowed                                                      | 50.276            | Dol.        | 0.120          | 6.03    |          |      |
| Machinery and Implement                                                    | 397.440           | Dol.        | 0.120          | 47.69   |          |      |
| Livestock                                                                  | 663.049           | Dol.        | 0.120          | 79.57   |          |      |
|                                                                            |                   |             |                | =====   |          |      |
| Total CAPITAL INVESTMENT Costs                                             |                   |             |                | 133.29  |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Residual returns to ownership, labor, land, management, and profit         |                   |             |                | 91.76   |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)            |                   |             |                | Cost    |          |      |
| Machinery and Equipment                                                    |                   |             |                | 31.39   |          |      |
| Livestock                                                                  |                   |             |                | 5.62    |          |      |
|                                                                            |                   |             |                | =====   |          |      |
| Total OWNERSHIP Costs                                                      |                   |             |                | 37.01   |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Residual returns to labor, land, management, and profit                    |                   |             |                | 54.75   |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| LABOR COST Description                                                     | Input Use         | Unit        | Average Rate   | Cost    |          |      |
| Machinery and Implement                                                    | 3.459             | Hr.         | 4.560          | 15.77   |          |      |
| Other                                                                      | 7.200             | Hr.         | 3.350          | 24.12   |          |      |
|                                                                            |                   |             |                | =====   |          |      |
| Total LABOR Costs                                                          |                   |             |                | 39.89   |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Residual returns to land, management, and profit                           |                   |             |                | 14.86   |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| LAND COST Description                                                      | Input Use         | Unit        | Rate of Return | Cost    |          |      |
| PASTURE RENT Annual Lease                                                  | 16.000            | Acre        | 8.000          | 128.00  |          |      |
|                                                                            |                   |             |                | =====   |          |      |
| Total LAND Costs                                                           |                   |             |                | 128.00  |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Residual returns to management and profit                                  |                   |             |                | -113.14 |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| -WARNING- No Management Cost Specified                                     |                   |             |                |         |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Residual returns to profit                                                 |                   |             |                | -113.14 |          |      |
| =====                                                                      |                   |             |                |         |          |      |
| Total Projected Cost of Production                                         |                   |             |                | 424.92  |          |      |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(L03)

Cow-Calf Production  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Head

| 1988 Projected Costs and Returns per Head |          |        |           |         | Your     |
|-------------------------------------------|----------|--------|-----------|---------|----------|
| GROSS INCOME Description                  | Quantity | Unit   | \$ / Unit | Total   | Estimate |
| =====                                     | =====    | =====  | =====     | =====   | =====    |
| CULL COWS                                 | 0.10Hd   | 10.000 | cwt.      | 37.5000 | 37.50    |
| DEER LEASE                                |          | 16.000 | acre      | 2.0000  | 32.00    |
| HEIFER CALVES                             | 0.32Hd   | 4.500  | cwt.      | 62.0000 | 89.28    |
| STOCKER STEERS                            | 0.45Hd   | 5.000  | cwt.      | 68.0000 | 153.00   |
|                                           |          |        |           | =====   | =====    |
| Total GROSS Income                        |          |        |           | 311.78  |          |
| VARIABLE COST Description                 |          |        |           | Total   |          |
| =====                                     |          |        |           | =====   |          |
| BARN                                      |          |        |           | 0.04    |          |
| FENCE 1 MILE                              |          |        |           | 2.50    |          |
| Interest - OC Borrowed                    |          |        |           | 6.03    |          |
| LIVESTOCK LABOR                           |          |        |           | 24.12   |          |
| MISC. EXPENSE COW-CALF                    |          |        |           | 12.00   |          |
| PICKUP TRUCK 3/4 TON                      |          |        |           | 21.77   |          |
| RANGE CUBES                               |          |        |           | 38.40   |          |
| SALES COMMISSION                          |          |        |           | 6.32    |          |
| SALT AND MINERAL                          |          |        |           | 10.50   |          |
| SHED                                      |          |        |           | 0.02    |          |
| STOCK SPRAYER                             |          |        |           | 0.04    |          |
| STOCK TRAILER                             |          |        |           | 0.04    |          |
| VET. MEDICINE COW-CALF                    |          |        |           | 10.65   |          |
| WATER                                     |          |        |           | 0.18    |          |
| WORKING PENS                              |          |        |           | 0.04    |          |
|                                           |          |        |           | =====   |          |
| Total VARIABLE COST                       |          |        |           | 132.65  |          |
| GROSS INCOME minus VARIABLE COST          |          |        |           | 179.13  |          |
| FIXED COST Description                    | Unit     |        | Total     |         |          |
| =====                                     | =====    |        | =====     |         |          |
| Machinery                                 | Acre     |        | 164.27    |         |          |
| Land                                      | Acre     |        | 128.00    |         |          |
|                                           |          |        | =====     |         |          |
| Total FIXED Cost                          |          |        | 292.27    |         |          |
| Total of ALL Cost                         |          |        | 424.92    |         |          |
| NET PROJECTED RETURNS                     |          |        | -113.14   |         |          |

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

**STOCKER CALF BUDGET**  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Head

| PRODUCTION Description                                                     | Quantity          | Unit       | \$ / Unit      | Return | Your Estimate |
|----------------------------------------------------------------------------|-------------------|------------|----------------|--------|---------------|
| FEEDER STEERS                                                              | 0.97Hd            | 6.000 cwt. | 65.0000        | 378.30 |               |
| Total GROSS Income                                                         |                   |            |                | 378.30 |               |
| =====                                                                      |                   |            |                |        |               |
| OPERATING INPUT or CUSTOM OPERATION Description                            | Input Use         | Unit       | \$ / Unit      | Cost   |               |
| FENCE REPAIR                                                               | 1.000             | head       | 2.700          | 2.70   |               |
| HAY                                                                        | 4.000             | bale       | 2.000          | 8.00   |               |
| MISCELLANEOUS STOCKER                                                      | 1.000             | head       | 2.000          | 2.00   |               |
| SALT & MINERAL STOCKER                                                     | 8.000             | lb.        | 0.140          | 1.12   |               |
| STOCKER STEERS                                                             | 4.000             | cwt.       | 73.000         | 292.00 |               |
| VET. MEDICINE STOCKER                                                      | 1.000             | head       | 2.500          | 2.50   |               |
| WATER FACILITIES REPAIR                                                    | 1.000             | head       | 1.300          | 1.30   |               |
| WHEAT PASTURE                                                              | 110.000           | day        | 0.280          | 30.80  |               |
| HAULING & MKTG. STOCKERS                                                   | 6.000             | cwt.       | 0.500          | 3.00   |               |
| Fuel                                                                       |                   |            |                | 1.47   |               |
| Lube                                                                       |                   |            |                | 0.15   |               |
| Repair                                                                     |                   |            |                | 0.33   |               |
| Total OPERATING INPUT and CUSTOM OPERATION Costs                           |                   |            |                | 345.37 |               |
| =====                                                                      |                   |            |                |        |               |
| Residual returns to capital, ownership labor, land, management, and profit |                   |            |                | 32.93  |               |
| =====                                                                      |                   |            |                |        |               |
| CAPITAL INVESTMENT Description                                             | Quantity Invested | Unit       | Rate of Return | Cost   |               |
| Interest, OC Borrowed                                                      | 117.896           | Dol.       | 0.140          | 16.51  |               |
| Interest, OC Earned                                                        | -0.691            | Dol.       | 0.053          | -0.04  |               |
| Machinery and Implement                                                    | 14.796            | Dol.       | 0.140          | 2.07   |               |
| Livestock                                                                  | 0.574             | Dol.       | 0.140          | 0.08   |               |
| Total CAPITAL INVESTMENT Costs                                             |                   |            |                | 18.62  |               |
| =====                                                                      |                   |            |                |        |               |
| Residual returns to ownership, labor, land, management, and profit         |                   |            |                | 14.31  |               |
| =====                                                                      |                   |            |                |        |               |
| OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)            |                   |            |                | Cost   |               |
| Machinery and Equipment                                                    |                   |            |                | 3.45   |               |
| Livestock                                                                  |                   |            |                | 0.05   |               |
| Total OWNERSHIP Costs                                                      |                   |            |                | 3.50   |               |
| =====                                                                      |                   |            |                |        |               |
| Residual returns to labor, land, management, and profit                    |                   |            |                | 10.81  |               |
| =====                                                                      |                   |            |                |        |               |
| LABOR COST Description                                                     | Input Use         | Unit       | Average Rate   | Cost   |               |
| Machinery and Implement                                                    | 0.737             | Hr.        | 5.002          | 3.69   |               |
| Other                                                                      | 1.500             | Hr.        | 5.000          | 7.50   |               |
| Total LABOR Costs                                                          |                   |            |                | 11.19  |               |
| =====                                                                      |                   |            |                |        |               |
| Residual returns to land, management, and profit                           |                   |            |                | -0.38  |               |
| =====                                                                      |                   |            |                |        |               |
| -WARNING- No Land Cost Specified                                           |                   |            |                |        |               |
| =====                                                                      |                   |            |                |        |               |
| Residual returns to management and profit                                  |                   |            |                | -0.38  |               |
| =====                                                                      |                   |            |                |        |               |
| -WARNING- No Management Cost Specified                                     |                   |            |                |        |               |
| =====                                                                      |                   |            |                |        |               |
| Residual returns to profit                                                 |                   |            |                | -0.38  |               |
| =====                                                                      |                   |            |                |        |               |
| Total Projected Cost of Production                                         |                   |            |                | 378.68 |               |

Stocker Calf Budget  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Head

| GROSS INCOME Description<br>=====                                        | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|--------------------------------------------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| FEEDER STEERS                                                            | 0.97Hd            | 6.000         | cwt.               | 65.0000        | 378.30                    |
| Total GROSS Income                                                       |                   |               |                    | 378.30         |                           |
| VARIABLE COST Description<br>=====                                       |                   |               |                    | Total<br>===== |                           |
| FENCE REPAIR                                                             |                   |               |                    | 2.70           |                           |
| HAULING & MKTG. STOCKERS                                                 |                   |               |                    | 3.00           |                           |
| HAY                                                                      |                   |               |                    | 8.00           |                           |
| HAYRACK-FEEDER                                                           |                   |               |                    | 0.02           |                           |
| Interest - Earned                                                        |                   |               |                    | -0.04          |                           |
| Interest - OC Borrowed                                                   |                   |               |                    | 16.51          |                           |
| LIVESTOCK LABOR                                                          |                   |               |                    | 7.50           |                           |
| MISCELLANEOUS STOCKER                                                    |                   |               |                    | 2.00           |                           |
| PICKUP TRUCK 3/4 TON                                                     |                   |               |                    | 5.58           |                           |
| SALT & MINERAL STOCKER                                                   |                   |               |                    | 1.12           |                           |
| SPRAYER STOCK                                                            |                   |               |                    | 0.02           |                           |
| STOCKER STEERS                                                           |                   |               |                    | 292.00         |                           |
| TACK                                                                     |                   |               |                    | 0.01           |                           |
| TRAILER STOCK                                                            |                   |               |                    | 0.01           |                           |
| VET. MEDICINE STOCKER                                                    |                   |               |                    | 2.50           |                           |
| WATER FACILITIESREPAIR                                                   |                   |               |                    | 1.30           |                           |
| WHEAT PASTURE                                                            |                   |               |                    | 30.80          |                           |
| Total VARIABLE COST                                                      |                   |               |                    | 373.02         |                           |
| Break-Even Price, Total Variable Cost \$ 64.09 per cwt. of FEEDER STEERS |                   |               |                    |                |                           |
| GROSS INCOME minus VARIABLE COST                                         |                   |               |                    | 5.28           |                           |
| FIXED COST Description<br>=====                                          |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                                                                |                   | Acre          |                    | 5.65           |                           |
| Total FIXED Cost                                                         |                   |               |                    | 5.65           |                           |
| Break-Even Price, Total Cost \$ 65.06 per cwt. of FEEDER STEERS          |                   |               |                    |                |                           |
| Total of ALL Cost                                                        |                   |               |                    | 378.68         |                           |
| NET PROJECTED RETURNS                                                    |                   |               |                    | -0.38          |                           |

**FARROW TO FINISH HOG PRODUCTION**  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Sow

| PRODUCTION Description                                                     | Quantity          | Unit       | \$ / Unit      | Return  | Your Estimate |
|----------------------------------------------------------------------------|-------------------|------------|----------------|---------|---------------|
| MARKET HOGS                                                                | 16.00Hd           | 2.400 cwt. | 49.7500        | 1910.40 |               |
| Total GROSS Income                                                         |                   |            |                | 1910.40 |               |
| =====                                                                      |                   |            |                |         |               |
| OPERATING INPUT or CUSTOM OPERATION                                        |                   |            |                |         |               |
| Description                                                                | Input Use         | Unit       | \$ / Unit      | Cost    |               |
| BOAR FEED                                                                  | 0.720             | cwt.       | 7.800          | 5.62    |               |
| FINISHING RATION                                                           | 106.400           | cwt.       | 7.500          | 798.00  |               |
| MISCELLANEOUS HOGS                                                         | 1.000             | head       | 1.000          | 1.00    |               |
| PIG STARTER                                                                | 8.000             | cwt.       | 12.600         | 100.80  |               |
| SALES COMMISSIONHOGS                                                       | 16.000            | head       | 1.250          | 20.00   |               |
| SOW FEED GESTAT.                                                           | 10.160            | cwt.       | 7.800          | 79.25   |               |
| SOW FEED LACTAT.                                                           | 12.320            | cwt.       | 7.900          | 97.33   |               |
| VET. MEDICINE HOGS                                                         | 16.000            | head       | 0.750          | 12.00   |               |
| VET. MEDICINE PIGS                                                         | 16.000            | head       | 0.670          | 10.72   |               |
| Fuel                                                                       |                   |            |                | 13.20   |               |
| Lube                                                                       |                   |            |                | 1.32    |               |
| Repair                                                                     |                   |            |                | 4.71    |               |
| Total OPERATING INPUT and CUSTOM OPERATION Costs                           |                   |            |                | 1143.94 |               |
| =====                                                                      |                   |            |                |         |               |
| Residual returns to capital, ownership labor, land, management, and profit |                   |            |                |         | 766.46        |
| =====                                                                      |                   |            |                |         |               |
| CAPITAL INVESTMENT Description                                             | Quantity Invested | Unit       | Rate of Return | Cost    |               |
| Interest, OC Borrowed                                                      | 149.264           | Dol.       | 0.140          | 20.90   |               |
| Interest, OC Earned                                                        | -68.672           | Dol.       | 0.053          | -3.61   |               |
| Machinery and Implement                                                    | 1927.693          | Dol.       | 0.140          | 269.88  |               |
| Livestock                                                                  | 254.168           | Dol.       | 0.140          | 35.58   |               |
| Total CAPITAL INVESTMENT Costs                                             |                   |            |                | 322.75  |               |
| =====                                                                      |                   |            |                |         |               |
| Residual returns to ownership, labor, land, management, and profit         |                   |            |                |         | 443.70        |
| =====                                                                      |                   |            |                |         |               |
| OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)            |                   |            |                |         | Cost          |
| Machinery and Equipment                                                    |                   |            |                | 238.85  |               |
| Livestock                                                                  |                   |            |                | 10.92   |               |
| Total OWNERSHIP Costs                                                      |                   |            |                | 249.76  |               |
| =====                                                                      |                   |            |                |         |               |
| Residual returns to labor, land, management, and profit                    |                   |            |                |         | 193.94        |
| =====                                                                      |                   |            |                |         |               |
| LABOR COST Description                                                     | Input Use         | Unit       | Average Rate   | Cost    |               |
| Machinery and Implement                                                    | 7.757             | Hr.        | 5.000          | 38.79   |               |
| Other                                                                      | 22.440            | Hr.        | 5.000          | 112.20  |               |
| Total LABOR Costs                                                          |                   |            |                | 150.99  |               |
| =====                                                                      |                   |            |                |         |               |
| Residual returns to land, management, and profit                           |                   |            |                |         | 42.96         |
| =====                                                                      |                   |            |                |         |               |
| -WARNING- No Land Cost Specified                                           |                   |            |                |         |               |
| =====                                                                      |                   |            |                |         |               |
| Residual returns to management and profit                                  |                   |            |                |         | 42.96         |
| =====                                                                      |                   |            |                |         |               |
| -WARNING- No Management Cost Specified                                     |                   |            |                |         |               |
| =====                                                                      |                   |            |                |         |               |
| Residual returns to profit                                                 |                   |            |                |         | 42.96         |
| =====                                                                      |                   |            |                |         |               |
| Total Projected Cost of Production                                         |                   |            |                | 1867.44 |               |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(L03)

Farrow to Finish Hog Production  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Sow

| GROSS INCOME Description                                               | Quantity | Unit       | \$ / Unit | Total   | Your Estimate |
|------------------------------------------------------------------------|----------|------------|-----------|---------|---------------|
| =====                                                                  | =====    | =====      | =====     | =====   | =====         |
| MARKET HOGS                                                            | 16.00Hd  | 2.400 cwt. | 49.7500   | 1910.40 | _____         |
|                                                                        |          |            |           | =====   |               |
| Total GROSS Income                                                     |          |            |           | 1910.40 | _____         |
| VARIABLE COST Description                                              |          |            |           | Total   |               |
| =====                                                                  |          |            |           | =====   |               |
| BOAR FEED                                                              |          |            |           | 5.62    | _____         |
| FARROWING HOUSE                                                        |          |            |           | 1.95    | _____         |
| FINISHING FLOOR                                                        |          |            |           | 2.71    | _____         |
| FINISHING RATION                                                       |          |            |           | 798.00  | _____         |
| GESTATION BARN                                                         |          |            |           | 0.65    | _____         |
| Interest - Earned                                                      |          |            |           | -3.61   | _____         |
| Interest - OC Borrowed                                                 |          |            |           | 20.90   | _____         |
| LIVESTOCK LABOR                                                        |          |            |           | 112.20  | _____         |
| MILL & STORAGE                                                         |          |            |           | 0.43    | _____         |
| MISCELLANEOUS HOGS                                                     |          |            |           | 1.00    | _____         |
| NURSERY                                                                |          |            |           | 1.50    | _____         |
| PICKUP TRUCK 3/4 TON                                                   |          |            |           | 50.22   | _____         |
| PIG STARTER                                                            |          |            |           | 100.80  | _____         |
| SALES COMMISSIONHOGS                                                   |          |            |           | 20.00   | _____         |
| SOW FEED GESTAT.                                                       |          |            |           | 79.25   | _____         |
| SOW FEED LACTAT.                                                       |          |            |           | 97.33   | _____         |
| TRAILER STOCK                                                          |          |            |           | 0.15    | _____         |
| VET. MEDICINE HOGS                                                     |          |            |           | 12.00   | _____         |
| VET. MEDICINE PIGS                                                     |          |            |           | 10.72   | _____         |
| WATER SYSTEM                                                           |          |            |           | 0.42    | _____         |
|                                                                        |          |            |           | =====   |               |
| Total VARIABLE COST                                                    |          |            |           | 1312.22 | _____         |
| Break-Even Price, Total Variable Cost \$ 34.17 per cwt. of MARKET HOGS |          |            |           |         |               |
| GROSS INCOME minus VARIABLE COST                                       |          |            |           | 598.18  | _____         |
| FIXED COST Description                                                 |          | Unit       |           | Total   |               |
| =====                                                                  |          | =====      |           | =====   |               |
| Machinery                                                              |          | Acre       |           | 555.22  | _____         |
|                                                                        |          |            |           | =====   |               |
| Total FIXED Cost                                                       |          |            |           | 555.22  | _____         |
| Break-Even Price, Total Cost \$ 48.63 per cwt. of MARKET HOGS          |          |            |           |         |               |
| Total of ALL Cost                                                      |          |            |           | 1867.44 | _____         |
| NET PROJECTED RETURNS                                                  |          |            |           | 42.96   | _____         |



**FEEDER PIG PRODUCTION**  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Sow

| =====                                                           |           |        |           |        | Your     |
|-----------------------------------------------------------------|-----------|--------|-----------|--------|----------|
| PRODUCTION Description                                          | Quantity  | Unit   | \$ / Unit | Return | Estimate |
| FEEDER PIGS                                                     | 17.00Hd   | 50.000 | 1b.       | 1.0000 | 850.00   |
|                                                                 |           |        |           | =====  |          |
| Total GROSS Income                                              |           |        |           | 850.00 |          |
| =====                                                           |           |        |           |        |          |
| OPERATING INPUT or CUSTOM OPERATION                             |           |        |           |        |          |
| Description                                                     | Input Use | Unit   | \$ / Unit | Cost   |          |
| BOAR FEED                                                       | 0.720     | cwt.   | 7.800     | 5.62   |          |
| MISCELLANEOUS HOGS                                              | 1.000     | head   | 1.000     | 1.00   |          |
| PIG STARTER                                                     | 8.500     | cwt.   | 12.600    | 107.10 |          |
| SALES COMMISSIONHOGS                                            | 17.000    | head   | 1.250     | 21.25  |          |
| SOW FEED GESTAT.                                                | 10.160    | cwt.   | 7.800     | 79.25  |          |
| SOW FEED LACTAT.                                                | 12.320    | cwt.   | 7.900     | 97.33  |          |
| VET. MEDICINE PIGS                                              | 17.000    | head   | 0.670     | 11.39  |          |
| Fuel                                                            |           |        |           | 9.17   |          |
| Lube                                                            |           |        |           | 0.92   |          |
| Repair                                                          |           |        |           | 3.08   |          |
|                                                                 |           |        |           | =====  |          |
| Total OPERATING INPUT and CUSTOM OPERATION Costs                |           |        |           | 336.09 |          |
| =====                                                           |           |        |           |        |          |
| Residual returns to capital, ownership                          |           |        |           |        |          |
| labor, land, management, and profit                             |           |        |           | 513.91 |          |
| =====                                                           |           |        |           |        |          |
| CAPITAL INVESTMENT Description                                  | Quantity  | Unit   | Rate of   | Cost   |          |
|                                                                 | Invested  |        | Return    |        |          |
| Interest, OC Borrowed                                           | 27.361    | Dol.   | 0.140     | 3.83   |          |
| Interest, OC Earned                                             | -61.152   | Dol.   | 0.053     | -3.21  |          |
| Machinery and Implement                                         | 1126.494  | Dol.   | 0.140     | 157.71 |          |
| Livestock                                                       | 254.168   | Dol.   | 0.140     | 35.58  |          |
|                                                                 |           |        |           | =====  |          |
| Total CAPITAL INVESTMENT Costs                                  |           |        |           | 193.91 |          |
| =====                                                           |           |        |           |        |          |
| Residual returns to ownership, labor,                           |           |        |           |        |          |
| land, management, and profit                                    |           |        |           | 320.00 |          |
| =====                                                           |           |        |           |        |          |
| OWNERSHIP COST Description (Depreciation, Taxes, and Insurance) |           |        |           |        | Cost     |
| Machinery and Equipment                                         |           |        |           | 141.30 |          |
| Livestock                                                       |           |        |           | 10.92  |          |
|                                                                 |           |        |           | =====  |          |
| Total OWNERSHIP Costs                                           |           |        |           | 152.21 |          |
| =====                                                           |           |        |           |        |          |
| Residual returns to labor, land, management, and profit         |           |        |           |        | 167.78   |
| =====                                                           |           |        |           |        |          |
| LABOR COST Description                                          | Input Use | Unit   | Average   | Cost   |          |
|                                                                 |           |        | Rate      |        |          |
| Machinery and Implement                                         | 5.360     | Hr.    | 5.000     | 26.80  |          |
| Other                                                           | 16.610    | Hr.    | 5.000     | 83.05  |          |
|                                                                 |           |        |           | =====  |          |
| Total LABOR Costs                                               |           |        |           | 109.85 |          |
| =====                                                           |           |        |           |        |          |
| Residual returns to land, management, and profit                |           |        |           |        | 57.93    |
| =====                                                           |           |        |           |        |          |
| -WARNING- No Land Cost Specified                                |           |        |           |        |          |
| =====                                                           |           |        |           |        |          |
| Residual returns to management and profit                       |           |        |           |        | 57.93    |
| =====                                                           |           |        |           |        |          |
| -WARNING- No Management Cost Specified                          |           |        |           |        |          |
| =====                                                           |           |        |           |        |          |
| Residual returns to profit                                      |           |        |           |        | 57.93    |
| =====                                                           |           |        |           |        |          |
| Total Projected Cost of Production                              |           |        |           |        | 792.07   |
| =====                                                           |           |        |           |        |          |

Feeder Pig Production  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Sow

| GROSS INCOME Description                                             | Quantity | Unit   | \$ / Unit | Total  | Your Estimate |
|----------------------------------------------------------------------|----------|--------|-----------|--------|---------------|
| =====                                                                | =====    | =====  | =====     | =====  | =====         |
| FEEDER PIGS                                                          | 17.00Hd  | 50.000 | 1b.       | 1.0000 | 850.00        |
|                                                                      |          |        |           | 850.00 |               |
| Total GROSS Income                                                   |          |        |           | 850.00 |               |
| VARIABLE COST Description                                            |          |        |           | Total  |               |
| =====                                                                |          |        |           | =====  |               |
| BOAR FEED                                                            |          |        |           | 5.62   |               |
| FARROWING HOUSE                                                      |          |        |           | 1.95   |               |
| GESTATION BARN                                                       |          |        |           | 0.65   |               |
| Interest - Earned                                                    |          |        |           | -3.21  |               |
| Interest - OC Borrowed                                               |          |        |           | 3.83   |               |
| LIVESTOCK LABOR                                                      |          |        |           | 83.05  |               |
| MILL & STORAGE                                                       |          |        |           | 0.43   |               |
| MISCELLANEOUS HOGS                                                   |          |        |           | 1.00   |               |
| NURSERY                                                              |          |        |           | 1.50   |               |
| PICKUP TRUCK 3/4 TON                                                 |          |        |           | 34.87  |               |
| PIG STARTER                                                          |          |        |           | 107.10 |               |
| SALES COMMISSIONHOGS                                                 |          |        |           | 21.25  |               |
| SOW FEED GESTAT.                                                     |          |        |           | 79.25  |               |
| SOW FEED LACTAT.                                                     |          |        |           | 97.33  |               |
| TRAILER STOCK                                                        |          |        |           | 0.15   |               |
| VET. MEDICINE PIGS                                                   |          |        |           | 11.39  |               |
| WATER SYSTEM                                                         |          |        |           | 0.42   |               |
|                                                                      |          |        |           | =====  |               |
| Total VARIABLE COST                                                  |          |        |           | 446.56 |               |
| Break-Even Price, Total Variable Cost \$ 0.52 per lb. of FEEDER PIGS |          |        |           |        |               |
| GROSS INCOME minus VARIABLE COST                                     |          |        |           | 403.44 |               |
| FIXED COST Description                                               |          | Unit   |           | Total  |               |
| =====                                                                |          | =====  |           | =====  |               |
| Machinery                                                            |          | Acre   |           | 345.51 |               |
|                                                                      |          |        |           | =====  |               |
| Total FIXED Cost                                                     |          |        |           | 345.51 |               |
| Break-Even Price, Total Cost \$ 0.93 per lb. of FEEDER PIGS          |          |        |           |        |               |
| Total of ALL Cost                                                    |          |        |           | 792.07 |               |
| NET PROJECTED RETURNS                                                |          |        |           | 57.93  |               |

**FINISHING HOGS**  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Head

| =====                                                           |           |      |           |        | Your     |
|-----------------------------------------------------------------|-----------|------|-----------|--------|----------|
| PRODUCTION Description                                          | Quantity  | Unit | \$ / Unit | Return | Estimate |
| MARKET HOGS                                                     | 0.980     | cwt. | 49.7500   | 48.76  | =====    |
| Total GROSS Income                                              |           |      |           | 48.76  | =====    |
| =====                                                           |           |      |           |        |          |
| OPERATING INPUT or CUSTOM OPERATION                             |           |      |           |        |          |
| Description                                                     | Input Use | Unit | \$ / Unit | Cost   |          |
| FEEDER PIGS                                                     | 30.000    | lb.  | 1.000     | 30.00  | =====    |
| FINISHING RATION                                                | 6.650     | cwt. | 7.500     | 49.88  | =====    |
| MISCELLANEOUS HOGS                                              | 1.000     | head | 1.000     | 1.00   | =====    |
| SALES COMMISSION HOGS                                           | 0.980     | head | 1.250     | 1.23   | =====    |
| VET. MEDICINE PIGS                                              | 1.000     | head | 0.670     | 0.67   | =====    |
| Fuel                                                            |           |      |           | 1.47   | =====    |
| Lube                                                            |           |      |           | 0.15   | =====    |
| Repair                                                          |           |      |           | 0.40   | =====    |
| Total OPERATING INPUT and CUSTOM OPERATION Costs                |           |      |           | 84.78  | =====    |
| =====                                                           |           |      |           |        |          |
| Residual returns to capital, ownership                          |           |      |           |        |          |
| labor, land, management, and profit                             |           |      |           | -36.02 | =====    |
| =====                                                           |           |      |           |        |          |
| CAPITAL INVESTMENT Description                                  | Quantity  | Unit | Rate of   | Cost   |          |
|                                                                 | Invested  |      | Return    |        |          |
| Interest, OC Borrowed                                           | 18.641    | Dol. | 0.140     | 2.61   | =====    |
| Interest, OC Earned                                             | -2.604    | Dol. | 0.053     | -0.14  | =====    |
| Machinery and Implement                                         | 93.542    | Dol. | 0.140     | 13.10  | =====    |
| Total CAPITAL INVESTMENT Costs                                  |           |      |           | 15.57  | =====    |
| =====                                                           |           |      |           |        |          |
| Residual returns to ownership, labor,                           |           |      |           |        |          |
| land, management, and profit                                    |           |      |           | -51.59 | =====    |
| =====                                                           |           |      |           |        |          |
| OWNERSHIP COST Description (Depreciation, Taxes, and Insurance) |           |      |           | Cost   |          |
| Machinery and Equipment                                         |           |      |           | 12.57  | =====    |
| Total OWNERSHIP Costs                                           |           |      |           | 12.57  | =====    |
| =====                                                           |           |      |           |        |          |
| Residual returns to labor, land, management, and profit         |           |      |           | -64.16 | =====    |
| =====                                                           |           |      |           |        |          |
| LABOR COST Description                                          | Input Use | Unit | Average   | Cost   |          |
|                                                                 |           |      | Rate      |        |          |
| Machinery and Implement                                         | 0.788     | Hr.  | 5.000     | 3.94   | =====    |
| Other                                                           | 0.520     | Hr.  | 5.000     | 2.60   | =====    |
| Total LABOR Costs                                               |           |      |           | 6.54   | =====    |
| =====                                                           |           |      |           |        |          |
| Residual returns to land, management, and profit                |           |      |           | -70.70 | =====    |
| =====                                                           |           |      |           |        |          |
| -WARNING- No Land Cost Specified                                |           |      |           |        |          |
| =====                                                           |           |      |           |        |          |
| Residual returns to management and profit                       |           |      |           | -70.70 | =====    |
| =====                                                           |           |      |           |        |          |
| -WARNING- No Management Cost Specified                          |           |      |           |        |          |
| =====                                                           |           |      |           |        |          |
| Residual returns to profit                                      |           |      |           | -70.70 | =====    |
| =====                                                           |           |      |           |        |          |
| Total Projected Cost of Production                              |           |      |           | 119.46 | =====    |

Finishing Hogs  
Texas Rolling Plains District (3)  
1986 Projected Costs and Returns per Head

| GROSS INCOME Description<br>=====                                      | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|------------------------------------------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| MARKET HOGS                                                            | 0.980             | cwt.          | 49.7500            | 48.76          | _____                     |
| Total GROSS Income                                                     |                   |               |                    | 48.76          | _____                     |
| VARIABLE COST Description<br>=====                                     |                   |               |                    | Total<br>===== |                           |
| FEEDER PIGS                                                            |                   |               |                    | 30.00          | _____                     |
| FINISHING FLOOR                                                        |                   |               |                    | 0.27           | _____                     |
| FINISHING RATION                                                       |                   |               |                    | 49.88          | _____                     |
| Interest - Earned                                                      |                   |               |                    | -0.14          | _____                     |
| Interest - OC Borrowed                                                 |                   |               |                    | 2.61           | _____                     |
| LIVESTOCK LABOR                                                        |                   |               |                    | 2.60           | _____                     |
| MILL & STORAGE                                                         |                   |               |                    | 0.04           | _____                     |
| MISCELLANEOUS HOGS                                                     |                   |               |                    | 1.00           | _____                     |
| PICKUP TRUCK 3/4 TON                                                   |                   |               |                    | 5.58           | _____                     |
| SALES COMMISSIONHOGS                                                   |                   |               |                    | 1.23           | _____                     |
| TRAILER STOCK                                                          |                   |               |                    | 0.01           | _____                     |
| VET. MEDICINE PIGS                                                     |                   |               |                    | 0.67           | _____                     |
| WATER SYSTEM                                                           |                   |               |                    | 0.04           | _____                     |
| Total VARIABLE COST                                                    |                   |               |                    | 93.79          | _____                     |
| Break-Even Price, Total Variable Cost \$ 95.69 per cwt. of MARKET HOGS |                   |               |                    |                |                           |
| GROSS INCOME minus VARIABLE COST                                       |                   |               |                    | -45.04         | _____                     |
| FIXED COST Description<br>=====                                        |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                                                              |                   | Acre          |                    | 25.66          | _____                     |
| Total FIXED Cost                                                       |                   |               |                    | 25.66          | _____                     |
| Break-Even Price, Total Cost \$ 121.89 per cwt. of MARKET HOGS         |                   |               |                    |                |                           |
| Total of ALL Cost                                                      |                   |               |                    | 119.46         | _____                     |
| NET PROJECTED RETURNS                                                  |                   |               |                    | -70.70         | _____                     |

**LIVESTOCK PRODUCTS REPORT**  
**April 26, 1986**

| Livestock Name | Price<br>per<br>Unit | Unit<br>of<br>Mes. | Weight<br>per<br>Unit | Cash<br>Flow<br>Row |
|----------------|----------------------|--------------------|-----------------------|---------------------|
| =====          | =====                | =====              | =====                 | =====               |
| FEEDER PIGS    | 1.0000               | lb.                | 1.0000                | 24                  |
| FEEDER STEERS  | 65.0000              | cwt.               | 100.0000              | 25                  |
| MARKET HOGS    | 49.7500              | cwt.               | 100.0000              | 24                  |

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.