

Missouri Swine Enterprise Analysis Program

DATA INPUT SHEET -- ONGOING MODEL FARROW-TO-FEEDER

Use this sheet if the loan is associated with an existing, operating swine operation, i.e. not a planned or proposed swine operation, not yet built or operating.
 (This Input Sheet is needed for the completion of a cash-flow projection for you operation. The loan analysis and approval can not be completed without this data.)

Name of Farm : _____
 Type of Operation: _____

Section 1.

BUILDINGS AND EQUIPMENT

Total Value of Existing Buildings & Equipment
 Salvage Value of Existing Buildings & Equipment
 Average Years of Depreciation Remaining

| TOTAL COST |
|------------|
| |
| |
| |

Section 2A.

BREEDING HERD

Cost/Parent Gilt FOB Farm
 Cost/Terminal Boar FOB Farm
 Cost/Artificial Insemination Boar FOB Farm

| | No. of Head |
|--|-------------|
| | |
| | |
| | |

*This information is needed to budgeting for culling and replacement
 if all replacements are purchased, skip Section 2B.*

Section 2B.

Internal Grandparent System? (Y or N)
 Cost of Grandparent Gills
 Avg. Maternal Litter Size (Born Alive)
 Maternal Sows: Litters/Sow/Year:
 Cost/Maternal Line Boar:
 Cost/Artificial Insemination Maternal Line Boar
 Annual Cull Rate of Maternal Sows

| | |
|--|--|
| | |
| | |
| | |
| | |
| | |
| | |
| | |

*If artificial insemination is used with purchased semen, ignore boar
 cost and enter annual semen cost in Section 7--"Non-feed Variable Cost"*

*If a boar is owned with another producer, enter cost of your share and
 enter the boar stud expense in Section 7.*

Selection %

Missouri Swine Enterprise Analysis Program

Section 3.

FEED DATA

NURSERY RATIIONS

- Nursery 1
- Nursery 2
- Nursery 3
- Nursery 4
- Nursery 5
- Nursery 6
- Nursery 7

| | COST/TON | DAYS ON THE RATION | EXPECTED ADG | EXPECTED FE |
|--|----------|-----------------------|-----------------|----------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

BARROWS or BARROWS/GILTS (NON SS)

- Finisher 1
- Finisher 2
- Finisher 3
- Finisher 4
- Finisher 5
- Finisher 6
- Finisher 7

| | | | | |
|--|--|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

If pigs are not split-sex fed, enter rations in this section and ignore gilt section.

GILTS: (Split Sex Feeding)

- Finisher 1
- Finisher 2
- Finisher 3
- Finisher 4
- Finisher 5
- Finisher 6
- Finisher 7

| | | | | |
|--|--|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

BREEDING STOCK

- Gestation
- Lactation
- Boar
- Gilt Pool

| | COST/TON | LBS CONSUMED /DAY | EXPECTED ADG |
|--|----------|----------------------|-----------------|
| | | | |
| | | | |
| | | | |
| | | | |

Missouri Swine Enterprise Analysis Program

Section 4.

PRODUCTION DATA

Farrowing Frequency in Days (7,14, 21, or 28)
Average Number Sows per Breeding Group
Average Number Sows Farrowing per Group
Average Annual Inventory of Breeding Females
Average Annual Inventory of Breeding Males
Farrowing Crates:
Average Weaning Age (Days)
Average Weaning Weight
Average Born Alive/Farrowing
Average Number of Pigs Weaned / Litter
Nursery Mortality
Finisher Mortality
Breeding Herd Mortality
Percent of Hogs Sold as Market Animals
Percent of Hogs Sold as "Lights"
Percent of Hogs Sold as Feeder Pigs
Percent of Hogs Sold as Weaned Pigs
Average Weight of "Lights"
Cull Rate Parent Sows
Average Weight Cull Sows Sold
Cull Rate (Boars)
Average Weight Cull Boars Sold

| |
|--|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |

% "Market Animals" + % "Lights" + % "Feeders" + % "Weaners" should equal 100%

Start Up Month & Year (enter numbers like 1/98)

| |
|--|
| |
|--|

Month that cash-flow projection will start. Suggested: anticipated month after loan closing.

Missouri Swine Enterprise Analysis Program

Section 5

ANIMAL SALE PRICES

- Average Barrow Base **CARCASS** Price/CWT
- Average Gilt Base **CARCASS** Price/CWT
- Average "Light" Animal **LIVE** Price/CWT
- Average Feeder Pig Sale Price/Head
- Average Weaned Pig Sale Price/Head
- Average Cull Sow Sale **LIVE** Price/CWT
- Average Cull Boar Sale **LIVE** Price/CWT
- Barrow Premium (\$/Head)
- Gilt Premium (\$/Head)
- Average Carcass Yield

| | LONG-TERM | Year 1 | Year 2 | Year 3 |
|--|-----------|--------|--------|--------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Prices used for annual cash-flows.

Based on historical cutouts

Missouri Swine Enterprise Analysis Program

Section 6

FINANCIAL INFORMATION

This information is needed to budget principal and interest payments and the changes in operating loan balance. The New Debt section refers to new loans associated with the transaction related to the MDA loan program application.

Existing Debt are those loans that were incurred prior to the transaction associated with the MDA loan program application and should be consistent with your current balance sheet.

New Term Debt

Existing Term Debt Interest Rate
 Number of Loan Payments/Year (1, 2, 4 or 12)
 Amount of Original Loan
 Number of Years Financed
 Month and Year of First Payment
 Amount of Each Payment

| | Loan #1 | Loan #2 | Loan #3 | Loan #4 | Loan #5 |
|--|---------|---------|---------|---------|---------|
| Existing Term Debt Interest Rate | | | | | |
| Number of Loan Payments/Year (1, 2, 4 or 12) | | | | | |
| Amount of Original Loan | | | | | |
| Number of Years Financed | | | | | |
| Month and Year of First Payment | | | | | |
| Amount of Each Payment | | | | | |

Existing Term Debt

Existing Term Debt Interest Rate
 Number of Loan Payments/Year (1, 2, 4 or 12)
 Amount of Original Loan
 Number of Years Financed
 Month and Year of Next Payment
 Amount of Each Payment
 Number of Payments Already Made

| | Loan #1 | Loan #2 | Loan #3 | Loan #4 | Loan #5 |
|--|---------|---------|---------|---------|---------|
| Existing Term Debt Interest Rate | | | | | |
| Number of Loan Payments/Year (1, 2, 4 or 12) | | | | | |
| Amount of Original Loan | | | | | |
| Number of Years Financed | | | | | |
| Month and Year of Next Payment | | | | | |
| Amount of Each Payment | | | | | |
| Number of Payments Already Made | | | | | |

Line of Credit (LOC) & Available Cash

LOC Interest Rate
 Existing LOC Balance
 Equity Contribution (Cash Available)

| |
|--|
| |
| |
| |

Operating line of credit balance as of the "start-up month" entered above.

OTHER INCOME

Avg. Annual Other Income - Hog Enterprise Only
 Avg. Annual Net Farm - Non-Hog Enterprise
 Average Annual Off-Farm Income

| |
|--|
| |
| |
| |

Income not represented in above activity.

For example: annual beef or crop income less expenses

Off-farm job of applicant / spouse

Missouri Swine Enterprise Analysis Program

Section 7.

AVERAGE ANNUAL NON-FEED VARIABLE COSTS:

| | |
|----------------------|--|
| Animal Health | |
| Breeding Costs | |
| Custom Hire | |
| Contract Production | |
| Fuel, Oil & Gasoline | |
| Insurance | |
| Hired Labor | |
| Marketing | |
| Miscellaneous | |
| Professional Fees | |
| Rent or Lease | |
| Repairs | |
| Supplies | |
| Taxes | |
| Utilities | |
| Pork Check-Off | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |
| Other:----- | |

*These expenses are those associated with the swine enterprise only.
If you currently have other farming enterprises, these expenses are
the additional costs associated with the swine enterprise.*