



2000 Agricultural Resource Management Study Phase III
RICE
COSTS and RETURNS REPORT

Form Approved
 O.M.B. Number 0535-0218
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 Project Code 904
 Version 2 Rice

U.S. Department of Agriculture
 Rm 5805, South Building
 1400 Independence Avenue, S.W.
 Washington, D.C. 20250-2000
 202-720-7017



| | | | |
|---------|-------|-------|----------|
| VERSION | ID | TRACT | SUBTRACT |
| 02 | _____ | 01 | _____ |

| CONTACT RECORD | | |
|----------------|------|-------|
| DATE | TIME | NOTES |
| | | |
| | | |
| | | |
| | | |

| | |
|--------------------|------|
| R CODES | |
| 3 - COMPLETE | 0910 |
| 5 - OUT OF SCOPE | |
| 8 - REFUSAL | |
| 9 - INAC./INCOMPL. | |
| OPTIONAL | 0002 |
| OPTIONAL | 0003 |

INTRODUCTION
[Introduce yourself, and ask for the operator. Rephrase in your own words.]

We are collecting information on costs and returns and need your help to make the information as accurate as possible. Authority for collection of information on the Costs and Returns Report is Title 7, Section 2204 of the U.S. Code. This information will be used for economic analysis and to compile and publish estimates for your region and the United States. Response to this survey is confidential and voluntary.

We encourage you to refer to your farm records during the interview.

BEGINNING TIME [MILITARY] **MILITARY TIME**
 0004

[Name, address and partners verified and updated if necessary.]

[ENUMERATOR NOTE:
If box code 1, complete Screening Supplement.
If box is blank, begin Section A.]

SCREENING BOX
 0006

| | | |
|-----------------------------|------------|-----------------------------|
| PARTNERS: | POID _____ | POID _____ |
| PARTNER NAME | | PARTNER NAME |
| ADDRESS | | ADDRESS |
| CITY STATE ZIP PHONE NUMBER | | CITY STATE ZIP PHONE NUMBER |
| | POID _____ | POID _____ |
| PARTNER NAME | | PARTNER NAME |
| ADDRESS | | ADDRESS |
| CITY STATE ZIP PHONE NUMBER | | CITY STATE ZIP PHONE NUMBER |

TOTAL POINTS

OFFICE USE 0929

SECTION A LAND IN FARM / RANCH

*Include all land regardless of location or use --
 cropland, pastureland, wasteland,
 idle land, ponds, wetland,
 house lots, rangeland, woodland, etc.*

ACRES OPERATED

First, I have some questions about the land in this operation.

In 2000, how many ACRES did this operation--

| | | | |
|--|---|----------------------------|--------------|
| | | ACRES | |
| 1. Own? | + | 0020 | |
| 2. Rent or lease FROM others for-- | | | |
| a. Cash? | + | 0021 | |
| b. A share of crop or livestock production? | + | 0022 | |
| c. Rent free? | + | 0023 | |
| 3. Rent or lease TO others for cash, share, or free of charge? | - | 0024 | |
| 4. Use part of the year for crops or livestock, and rent to another operation during another part of the year? (Exclude land rented on an AUM or fee per head basis.) | + | 0025 | |
| 5. Then the total acres operated was-- [Total 1 + 2a + 2b + 2c - 3 + 4.] | = | TOTAL ACRES 0026 | |
| a. Of the total acres in this operation (item 5) how many acres were considered CROPLAND, including land in government programs? (Exclude wild hay and CRP acres planted to trees.) | | ACRES 0027 | |
| 6. In 2000, how many ACRES did this operation have-- | | | ACRES |
| a. enrolled in the Conservation Reserve Program (CRP)? | | 0028 | |
| b. enrolled in the Wetlands Reserve Program (WRP)? | | 0029 | |

RENT RECEIVED

| | | | |
|---|--|------|--|
| 7. Including rent for land and/or buildings, what was the total CASH RENT received in 2000 for acres cash rented TO others? (Include government payments received from those acres. Exclude grazing of livestock; record in Section F, item 3b.) | | 0030 | |
| 8. For acres share-rented to others, what was the total value of the CROP OR LIVESTOCK SHARES received in 2000? (Include government payments received from those acres.) | | 0031 | |

RENT PAID

9. Including rent for land and/or buildings, what was the total cash rent PAID in 2000?

(Include rent paid in 2000 for previous years or rent paid in advance.)

DOLLARS

| |
|------|
| 0032 |
|------|

10. Does this operation use any land administered by public agencies, industrial corporations or grazing associations on an animal unit month (AUM) basis?

YES - [Continue.] NO - [Go to item 11.]

a. In 2000, what were the total usage fees this operation PAID for the use of this public land?

(Include fees paid for privately owned land administered by a public agency through exchange-of-use.)

DOLLARS

| |
|------|
| 0033 |
|------|

11. In 2000, how much did this operation spend on pasturing or grazing of livestock on PRIVATELY owned land used on a fee per-head (AUM) or gain basis?

DOLLARS

| |
|------|
| 0034 |
|------|

12. [Show Farm Type Codes in Respondent Booklet.]

Which of the categories represents the largest portion of this operation's 2000 gross income?

Include:

- Sales of all crops, livestock, poultry, and livestock products sold in 2000.
- The VALUE OF PRODUCT REMOVED for all crops, livestock, and poultry produced under contract in 2000.
- Sales in miscellaneous agricultural products in 2000.
- All government agricultural payments received in 2000.
- Landlord's share of government payments.

FARM TYPE CODES

- 1- **Grains and Oilseeds** (corn, sorghum, small grains, rice, soybeans, dry beans, dry peas, sunflowers, flaxseed, popcorn, grain silage and forage, grains and oilseeds for seed)
- 2- **Tobacco**
- 3- **Cotton**
- 4- **Vegetables and Melons** (potatoes, sweet potatoes, beets, cabbage, cantaloupes, pumpkins, sweet corn, tomatoes, watermelons, vegetable seed and others)
- 5- **Fruit, Tree Nuts and Berries** (apples, blueberries, cherries, cranberries, grapes, oranges, kiwifruit, peaches, pears, strawberries, almonds, hazelnuts, pecans, walnuts and others)
- 6- **Nursery, Greenhouse and Floriculture** (cut flowers, potted plants, bedding plants, foliage plants, sod, mushrooms, Christmas trees, bulbs, nursery stock, shrubbery, flower seed and others)
- 7- **Other Crops** (hay, peanuts, sugarbeets, sugarcane, mint, hops, grass seed, maple syrup, CRP)
- 8- **Beef Cattle** (beef cattle for breeding stock, fed cattle, stockers and feeders, veal calves)
- 9- **Dairy** (milk and other dairy products, sales of dairy animals)
- 10- **Hogs**
- 11- **Sheep, Goats, Wool and Mohair**
- 12- **Equine** (horses, ponies, mules, donkeys, burros)
- 13- **Poultry and Eggs** (chickens, broilers, eggs, turkeys, ducks, geese, pheasants, poultry products, hatcheries)
- 14- **Aquaculture** (catfish, trout and other finfish, and shellfish)
- 15- **Other Animals** (fur-bearing animals, bees, honey, rabbits, and other animal specialties)

[Enter one Code]

| |
|------|
| 0035 |
|------|

SECTION B ACREAGE and PRODUCTION

1. During 2000, what crops were harvested on the total acres (Section A, item 5) on this operation?
(Exclude crops grown on land RENTED to others.)

CODES FOR COLUMN 7

- 1 Genetically modified **herbicide resistant** variety
2 Non-genetically modified **herbicide resistant** variety
3 Genetically modified **Bt** variety
4 **Stacked gene** variety (both *herbicide resistant* and *Bt*)
5 **Quality enhanced** variety (such as *high-oil corn*)

[If share rented
from others, ask-]



| 1 CROP | 2 How many acres were harvested? | 3 What was the average yield per acre? | 4 How much of this operation's share of the total production was (will be) used on this operation? | 5 What was the market value of the landlord's share of this crop? | 6 How many of the harvested acres (column 2) were planted with any of the seed varieties listed above? | 7 What type of seed variety was planted on the most acres? |
|--|---|---|--|--|--|--|
| FIELD CROPS | ACRES | YIELD PER ACRE | TOTAL AMOUNT | TOTAL DOLLARS | ACRES | CODE |
| Corn for Grain | 0105 | 0106 Bu. | 0107 Bu. | 0108 | 0109 | 0110 |
| Corn for Silage | 0111 | 0112 Tons | 0113 Tons | 0114 | | |
| Cotton, all types | 0117 | 0118 Lbs. | | 0120 | 0121 | 0122 |
| Peanuts | 0123 | 0124 Lbs. | | 0126 | | |
| Potatoes | 0129 | 0130 Cwt. | | 0132 | 0133 | 0134 |
| Rice | 0135 | 0136 Cwt. | | 0138 | | |
| Sorghum for Grain | 0141 | 0142 Bu. | 0143 Bu. | 0144 | | |
| Sorghum for Silage | 0147 | 0148 Tons | 0149 Tons | 0150 | | |
| Soybeans | 0153 | 0154 Bu. | 0155 Bu. | 0156 | 0157 | 0158 |
| Tobacco, all | 0159 | 0160 Lbs. | | 0162 | | |
| SMALL GRAINS | | | | | | |
| Barley for Grain | 0165 | 0166 Bu. | 0167 Bu. | 0168 | | |
| Oats for Grain | 0171 | 0172 Bu. | 0173 Bu. | 0174 | | |
| Wheat, all for Grain | 0177 | 0178 Bu. | 0179 Bu. | 0180 | 0181 | 0182 |
| HAY CROPS | | | | | | |
| Hay, Alfalfa | 0183 | 0184 • __ Tons | 0185 Tons | 0186 | | |
| Hay, All Other | 0189 | 0190 • __ Tons | 0191 Tons | 0192 | | |
| OTHER CROPS | | | | | | |
| Canola | 0195 | 0196 Lbs. | 0197 Lbs. | 0198 | 0199 | 0200 |
| Other Oilseeds | 0201 | 0202 Lbs. | | 0204 | | |
| Sugar Cane | 0207 | 0208 • __ Tons | | 0210 | | |
| Sugar Beets | 0935 | 0936 • __ Tons | | 0937 | | |
| Dry Edible Beans/Peas/Lentils | 0213 | | | 0216 | | |
| Vegetables for processing | 0219 | | | 0222 | 0223 | 0224 |
| All Other Vegetables and Melons | 0225 | | | 0228 | 0229 | 0230 |
| Fruits, Nuts, and Berries .. | 0231 | | | 0234 | | |
| Nursery and Greenhouse Crops | 0237 | | | 0240 | | |
| All Other Crops not listed above | 0243 | | | 0246 | | |

SECTION C INCOME from CROPS

1. During 2000, did this operation have **MARKETING CONTRACTS** or formal agreements to market any crops it produced?

YES - [Continue.] NO - [Go to item 2.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Livestock marketing contracts in Section E.

CONTRACTOR CODES for Column 3

| | |
|--------------------------------------|---------------------------------------|
| 1 Other farm(s) or farmer(s) | 5 Broker, consigner, or investor |
| 2 Processor, mill or gin | 6 Integrator |
| 3 Co-op or elevator | 7 Another segment of the same company |
| 4 Seed, feed, or other input company | 8 Retailer |
| | 9 Other (Specify in notes.) |

| 1 What crops did this operation have MARKETING contracts for in 2000? [List each crop below.] | 2 CROP CODE | 3 Who was the contractor? [Use Contractor code.] CODE | 4 What quantity of [commodity] was marketed through this contract? (Exclude landlord's share.) QUANTITY | 5 UNIT CODE 1 POUND 2 CWT 3 TON 4 BUSHEL 5 BIN 6 BOX 7 BALE 8 CARTON 9 DOZEN 10 FLAT 13 PLANT/POT 22 ACRE | 6 What was (will be) the FINAL PRICE RECEIVED per [unit] by this operation for [commodity] marketed under this contract? [Same units as column 5.] DOLLARS & CENTS | 7 What was the total dollar amount received in 2000 from this contract? [Record receipts less marketing charges.] <u>1/</u> TOTAL DOLLARS |
|--|----------------|--|--|--|--|---|
| | 0250 | 0251 | 0252 | 0253 | 0254 . __ __ | 0255 |
| | 0256 | 0257 | 0258 | 0259 | 0260 . __ __ | 0261 |
| | 0262 | 0263 | 0264 | 0265 | 0266 . __ __ | 0267 |
| | 0268 | 0269 | 0270 | 0271 | 0272 . __ __ | 0273 |

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 6.

2. During 2000, did this operation have **PRODUCTION CONTRACTS** or formal agreements to produce any crops for a processor, packer, canner, integrator or another operation, etc.?

YES - [Continue.] NO - [Go to item 3.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Livestock production contracts in Section E.

| 1 What crops did this operation have PRODUCTION contracts for in 2000? [List each crop below.] | 2 CROP CODE | 3 Who was the contractor? [Use Contractor codes.] CODE | 4 What quantity of [commodity] was removed from the operation under this contract during 2000? (Exclude landlord's share.) QUANTITY | 5 UNIT CODE 1 POUND 2 CWT 3 TON 4 BUSHEL 5 BIN 6 BOX 7 BALE 8 CARTON 9 DOZEN 10 FLAT 13 PLANT/POT 22 ACRE | 6 What was (will be) the FINAL FEE RECEIVED per [unit] by this operation for producing [commodity] under this contract? [Same units as column 5.] DOLLARS & CENTS | 7 What were the TOTAL FEES RECEIVED in 2000 under this contract? [Record receipts less marketing charges.] <u>1/</u> TOTAL DOLLARS |
|---|----------------|---|--|--|---|---|
| | 0310 | 0311 | 0312 | 0313 | 0314 . __ __ | 0315 |
| | 0316 | 0317 | 0318 | 0319 | 0320 . __ __ | 0321 |
| | 0322 | 0323 | 0324 | 0325 | 0326 . __ __ | 0327 |
| | 0328 | 0329 | 0330 | 0331 | 0332 . __ __ | 0333 |

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 6.

CASH or OPEN MARKET SALES - CROPS

| 1 | 2 | 3 OPTIONAL | 4 |
|--|------------------|------------------------------------|--|
| 3. For CROPS sold for CASH or on the open market in 2000, what was the NET (after deducting marketing expenses) dollar amount received in 2000 for-- <div style="border: 1px dashed black; padding: 5px; margin-top: 10px;"> Exclude from this table-- ▶ Marketing Contract sales (<i>report in item 1</i>) ▶ Production Contract sales (<i>report in item 2</i>) ▶ Landlord's share (<i>report in Section B</i>) </div> | | Amount Sold X Price Per Unit | NET DOLLAR AMOUNT RECEIVED IN 2000? DOLLARS |
| | CROP CODE | | |
| a. Fruits, Nuts and Berries? | | | 0371 |
| b. Vegetables, Melons and Strawberries? | | | 0373 |
| c. Nursery and Greenhouse crops? | | | 0375 |
| d. Hay (<i>alfalfa and all other</i>)? | | | 0377 |
| List All Other Commodities Below | | | |
| e. | 0378 | | 0379 |
| f. | 0380 | | 0381 |
| g. | 0382 | | 0383 |
| h. | 0384 | | 0385 |
| i. | 0386 | | 0387 |
| j. | 0388 | | 0389 |
| k. | 0390 | | 0391 |
| l. | 0392 | | 0393 |
| m. | 0394 | | 0395 |
| n. | 0396 | | 0397 |
| o. | 0398 | | 0399 |

4. CCC Loans

(Include regular and reserve loans, even if redeemed or forfeited.)

| | DOLLARS |
|---|----------------|
| a. How much was received for all commodities placed under CCC loan during 2000? | 0938 |
| b. What was the amount spent to repay all CCC loans during 2000? <i>[If any of the crops redeemed from the CCC where sold in 2000, verify that these sales are recorded in Marketing Contracts (item 1) or Cash Sales (item 3). If the redeemed crops were not sold in 2000, their value should be reflected in Section J, item 4a.]</i> | 0939 |
| c. What was the face value of all outstanding CCC loans on December 31, 2000? | 0940 |

5. What were the total **MARKETING CHARGES** paid by [column] for all crops in 2000, including commodities not yet sold?

| 1 OPERATOR & PARTNERS DOLLARS | 2 LANDLORD(S) DOLLARS | 3 CONTRACTOR(S) DOLLARS |
|--|-----------------------------|-------------------------------|
| 0941 | 0942 | 0943 |

Include:

- Check-off • Ginning • Storage
- Commissions • Inspection • Quota or allotment rentals
- Drying • Insurance for tobacco or peanuts

MARKETING EXPENSE WORKSHEET

| CROP | EXPENSE NAME | FEE PER UNIT | UNIT | NUMBER OF UNITS | TOTAL MARKETING EXPENSE |
|------|--------------|---------------|------|-----------------|-------------------------|
| | | _____ . _____ | | | |
| | | _____ . _____ | | | |
| | | _____ . _____ | | | |
| | | _____ . _____ | | | |
| | | _____ . _____ | | | |
| | | _____ . _____ | | | |

6. What was the total dollar amount this operation received in 2000 from deferred receipts for--

[Verify these deferred receipts are NOT included in Marketing Contracts (item 1) Production Contracts (item 2) or Cash Sales (item 3).]

- a. crops sold under Marketing Contracts in previous years?
- b. crops produced under Production Contracts in previous years?
- c. Cash or Open Market sales of crops in previous years?

| DOLLARS |
|---------|
| 0944 |
| 0945 |
| 0946 |

7. If you produce genetically modified crops (GM), did you keep your genetically modified crops segregated for marketing purposes?

- 1 Did produce genetically modified crops and **DID** segregate for marketing
- 2 Did produce genetically modified crops and **DID NOT** segregate for marketing
- 3 Did not produce genetically modified crops

| CODE |
|------|
| 0947 |

8. Has this operation joined (pooled) with others to create a legal business operation separate from the farm (such as starting a cooperative or a limited liability corporation), to conduct specific functions for the farm, such as purchasing feed or breeding livestock, buying inputs, providing transportation, or marketing functions?

YES = 1

| CODE |
|------|
| 0948 |

SECTION D LIVESTOCK

Next, I need to ask about livestock and poultry on this operation on December 31, 2000.

| 1 | 2 On December 31, 2000, how many [column 1] were-- | |
|--|--|-----------------------------------|
| 1. Did this operation have any [item] on hand December 31, 2000? | --owned by this operation? | --NOT owned by this operation? |
| a. All beef cattle-- beef cows, heifers, steers, calves, bulls? | 0078 | 0079 |
| b. All dairy cattle-- including dairy cows, heifers, calves, bulls? | 0080 | 0081 |
| c. All hogs and pigs? | 0082 | 0083 |
| d. Sheep and lambs? | 0084 | 0085 |
| e. Hens and pullets of laying age-- Including egg and broiler type? | 0086 | 0087 |
| f. Broilers, fryers and other meat-type chickens? | 0088 | 0089 |
| g. Turkeys? | 0090 | 0091 |
| h. All other livestock and poultry? Specify type _____ | 0092 | 0093 |

2. [If SHARE RENTS from others and has livestock, ask--]

**What was the estimated total value of your landlord's share of
livestock production in 2000?**

(Exclude shared livestock production not part of a land rental arrangement.)

DOLLARS

| |
|------|
| 0094 |
|------|

3. Did any **OTHER** operation grow livestock or poultry **FOR** this operation
under a contract arrangement in 2000? [Your operation is a contractor.]

YES - [Continue.] **NO** - [Go to Section E.]

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|-------------------|---|---|--|---|---|
| What livestock or poultry were being raised or fed for you? | LIVESTOCK CODE | What was the market value of [type] on hand on contractee operations on Jan. 1, 2000? | What was the estimated market value (at placement) of [type] placed under contract DURING 2000? | How much was paid to contractees for production costs, INCLUDING fees for services? | How much were your GROSS receipts from [type] sold or removed under this contract? | On Dec. 31, 2000, what was the market value of unsold [type] remaining under contract? |
| [List type below.] | DOLLARS | DOLLARS | DOLLARS | DOLLARS | DOLLARS | DOLLARS |
| | 0556 | 0557 | 0558 | 0559 | 0560 | 0561 |
| | 0562 | 0563 | 0564 | 0565 | 0566 | 0567 |
| | 0568 | 0569 | 0570 | 0571 | 0572 | 0573 |

SECTION E INCOME from LIVESTOCK and LIVESTOCK PRODUCTS

1. During 2000, did this operation have **MARKETING CONTRACTS** or formal agreements for any livestock or livestock products it produced?

YES - [Continue.] NO - [Go to item 2.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Crop marketing contracts in Section C.

CONTRACTOR CODES for Column 3

| | |
|------------------------------|---------------------------------------|
| 1 Integrator | 6 Other input company |
| 2 Packer/Processor | 7 Broker, consigner, or investor |
| 3 Co-op or elevator | 8 Another segment of the same company |
| 4 Other farm(s) or farmer(s) | 9 Retailer |
| 5 Feed Company | 10 Other (Specify in notes.) |

| 1 What livestock or livestock products did this operation have MARKETING CONTRACTS for in 2000? [List each below.] | 2 LIVESTOCK CODE | 3 Who was the contractor? [Use Contractor codes.] CODE | 4 What quantity of [commodity] was marketed through this contract? (Report landlord's share in Section D.) QUANTITY | 5 UNIT CODE 1 POUND 2 CWT 3 TON 8 CARTON 9 DOZEN 11 HEAD 12 SQ FT 14 GALLONS | 6 What was (will be) the FINAL PRICE RECEIVED per [Unit] by this operation for [commodity] marketed under this contract? [Same units as column 5.] DOLLARS & CENTS | 7 What was the TOTAL DOLLAR AMOUNT received in 2000 from this contract? [Record receipts less marketing charges.] <u>1/</u> TOTAL DOLLARS |
|---|----------------------------|---|--|--|---|---|
| | 0404 | 0405 | 0406 | 0407 | 0408 . __ __ | 0409 |
| | 0410 | 0411 | 0412 | 0413 | 0414 . __ __ | 0415 |
| | 0416 | 0417 | 0418 | 0419 | 0420 . __ __ | 0421 |
| | 0422 | 0423 | 0424 | 0425 | 0426 . __ __ | 0427 |

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 5.

2. During 2000, did this operation have **PRODUCTION CONTRACTS** or formal agreements to produce any livestock or livestock products for a processor, packer, canner, integrator or another operation, etc.?

YES - [Continue.] NO - [Go to item 3.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Crop production contracts in Section C.

| 1 What livestock or livestock products did this operation have PRODUCTION CONTRACTS for in 2000? [List each below.] | 2 LIVESTOCK CODE | 3 Who was the contractor? [Use Contractor codes.] CODE | 4 What quantity of [commodity] was removed from the operation under this contract during 2000? (Report landlord's share in Section D.) QUANTITY | 5 UNIT CODE 1 POUND 2 CWT 3 TON 8 CARTON 9 DOZEN 11 HEAD 12 SQ FT 14 GALLONS | 6 What was (will be) the FINAL FEE RECEIVED per [Unit] by this operation for producing [commodity] under this contract? [Same units as column 5.] DOLLARS & CENTS | 7 What were the TOTAL FEES RECEIVED under this contract in 2000? <u>1/</u> TOTAL DOLLARS |
|--|----------------------------|---|--|--|--|---|
| | 0464 | 0465 | 0466 | 0467 | 0468 . __ __ | 0469 |
| | 0470 | 0471 | 0472 | 0473 | 0474 . __ __ | 0475 |
| | 0476 | 0477 | 0478 | 0479 | 0480 . __ __ | 0481 |
| | 0482 | 0483 | 0484 | 0485 | 0486 . __ __ | 0487 |

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 5.

CASH or OPEN MARKET SALES -Livestock and Livestock Products

Exclude from this table--
 > Marketing Contract sales (report in item 1.)
 > Production Contract sales (report in item 2.)
 > Landlord shares (report in Section D, item 2.)

| 1 | 2 OPTIONAL | | 3 |
|---|----------------------|------------------|--|
| 3. Which of these livestock and livestock products were sold for CASH or on the open market in 2000? | Amount Sold | Price X Per Unit | What was the NET dollar amount received (after deducting marketing expenses) for [column 1]? DOLLARS |
| a. Dairy and beef cattle sold for breeding stock ? | | | 0524 |
| b. Finished cattle? (cattle sold directly to slaughter) | | | 0525 |
| c. Feeder cattle? (cattle sold for finishing) | | | 0526 |
| d. All cull and other cattle? | | | 0527 |
| e. Hogs and pigs sold for breeding stock ? | | | 0528 |
| f. Market hogs (hogs sold directly to slaughter)? | | | 0529 |
| g. Feeder pigs? | | | 0530 |
| h. All other hogs and pigs? | | | 0531 |
| i. Milk and other dairy products? (Before deduction of any hauling fees.) | | | 0532 |
| j. Eggs? | | | 0533 |
| k. All other poultry and poultry products? | | | 0534 |
| l. ALL OTHER LIVESTOCK or livestock products-- including bees, fish, ducks, game birds, goats, honey, horses, mink, rabbits, all sheep, wool, etc.) | | | 0535 |

| 4. What were the total MARKETING CHARGES this operation paid for [column] all livestock and livestock products in 2000? (Include check-off, commissions, feed, inspection, yardage, etc.) | 1 OPERATOR & PARTNERS DOLLARS | 2 LANDLORD(S) DOLLARS | 3 CONTRACTOR(S) DOLLARS |
|---|---|---|---|
| | | 0550 | 0551 |

| MARKETING EXPENSE WORKSHEET | | | | | |
|------------------------------------|--------------|---------------|------|-----------------|-------------------------|
| LIVESTOCK | EXPENSE NAME | FEE PER UNIT | UNIT | NUMBER OF UNITS | TOTAL MARKETING EXPENSE |
| | | _ _ _ . _ _ _ | | | |
| | | _ _ _ . _ _ _ | | | |
| | | _ _ _ . _ _ _ | | | |

| 5. What was the total dollar amount this operation received in 2000 from deferred receipts for-- | DOLLARS |
|--|----------------|
| a. Livestock or livestock products sold under Marketing Contracts in previous years? | 0553 |
| b. Livestock or livestock products produced under Production Contracts in previous years? | 0554 |
| c. Cash or Open Market sales of livestock or livestock products in previous years? | 0555 |

SECTION F OTHER FARM INCOME

Now I'm going to ask about Government Program Payments.

| | |
|--|----------------|
| 1. What is the total dollar amount this operation received in 2000 for-- | DOLLARS |
| a. Conservation Reserve Program (CRP) payments? | 0578 |
| b. Wetlands Reserve Program (WRP) payments? | 0579 |
| c. Environmental Quality Incentive Program (EQIP) payments? | 0580 |
| d. agricultural disaster payments? <i>(Include all market loss or disaster assistance payments)</i> <i>(Exclude Federal Crop Insurance indemnity and other indemnity payments,</i> <i>record in items 3e and 3f below.)</i> | 0581 |
| e. loan deficiency payments (LDP's)? | 0582 |
| f. transition payments? <i>(Also known as production flexibility contract or</i> <i>AMTA (Agricultural Market Transition Act) or Freedom to Farm Payments.)</i> | 0583 |
| g. other federal or state agricultural program payments? <i>(Specify _____)</i> | 0584 |
| 2. What is your estimated total dollar amount your landlord(s) received in government payments for the acres you rented from them? | 0585 |
| 3. In 2000, what was the total income received by you (the operator) and all partners for-- | |
| a. Custom Work and machine hire for others? | 0586 |
| b. Grazing of livestock <i>(Exclude contract arrangements.)</i> | 0587 |
| c. Recreation such as hunting, fishing, petting zoos, horseback riding, on-farm rodeos, etc. | 0588 |
| d. Sales of all Forest Products? <i>(Firewood, timber, etc.)</i> <i>(Exclude maple syrup and Christmas trees.)</i> | 0589 |
| e. Sales of Farm Machinery and Vehicles <i>(farm share only)?</i> | 0590 |
| | DOLLARS |
| (1) How much of this (item 3e) was for sales to other farmers? | 0591 |
| f. Federal Crop Insurance and other insurance indemnity payments? | 0592 |
| g. Cooperative Patronage Dividends and Refunds? | 0593 |
| h. Tobacco settlement payments? | 0594 |
| i. All Other Farm Related Sources of Income? <i>(Show OTHER FARM INCOME in Respondent Booklet.)</i> <i>[This may be a negative (-) number for hedging losses.]</i> | 0595 |

SECTION G OPERATING and CAPITAL EXPENDITURES

Include only expenses related to this operation.
Exclude expenses NOT related to the farm/ranch;
 expenses of performing custom work FOR others

In 2000, how much was spent for
 (item) by [column]--

OPERATING EXPENSES

| | 1 Operator and partners? DOLLARS | 2 Landlord(s)? DOLLARS | 3 Contractor(s)? DOLLARS |
|---|---|----------------------------------|------------------------------------|
| 1. Seeds, sets, plants, seed cleaning, seed treatments, etc. and transplants and trees? | 0600 | 0601 | 0602 |
| <i>Include</i> technology fees. <i>Exclude</i> items purchased only for direct resale. | | | |
| a. How much of this (item 1) was for the RICE enterprise? | 0603 | 0604 | 0605 |
| 2. Fertilizer, lime and soil conditioners? (Include custom application costs.) | 0606 | 0607 | 0608 |
| a. How much of this (item 2) was for the RICE enterprise? | 0609 | 0610 | 0611 |
| 3. Agricultural Chemicals for crops, livestock, poultry, and general farm use (Include biological pest controls and custom application costs.) | 0612 | 0613 | 0614 |
| b. How much of this (item 3) was for the RICE enterprise? | 0618 | 0619 | 0620 |
| 4. Livestock purchases of-- | | | |
| a. Breeding stock for beef cattle, dairy cattle, hogs and sheep? | 0621 | 0622 | 0623 |
| b. Other cattle, calves, hogs and pigs? [Report other sheep in item 4d.] | 0624 | 0625 | 0626 |
| c. Chickens and turkeys? [Report ducks and game birds in item 4d.] | 0627 | 0628 | 0629 |
| d. Other livestock and poultry, including other sheep and lambs, bees, brooder fish, fingerlings, etc.? | 0630 | 0631 | 0632 |
| 5. Leasing of livestock? (Include leasing of bees for pollination.) | 0633 | 0634 | 0635 |
| 6. Purchased feed for livestock and poultry? (Include grain, hay, silage, mixed feeds, concentrates, etc.) | 0639 | 0640 | 0641 |
| | 0645 | 0646 | 0647 |
| 7. Bedding and litter for livestock? | | | |
| 8. Medical supplies, veterinary and custom services for livestock? | 0651 | 0652 | 0653 |
| <i>(Exclude manure disposal.)</i> | | | |

**In 2000, how much was spent for
(item) by [column]--**

| | 1 Operator and partners? | 2 Landlord(s)? | 3 Contractor(s)? |
|---|--------------------------------|-------------------|---------------------|
| | DOLLARS | DOLLARS | DOLLARS |
| 9. Purchases for the farm business of-- all fuels (diesel fuel, gasoline and gasohol, LP and natural gas, and all other fuels) and all oils and lubricants? | 0663 | 0664 | 0665 |
| (1) How much of the total fuel expense (item 9) was for irrigation? | 0684 | 0685 | 0686 |
| (a) How much of this fuel expense was for water pumped from wells? | 0687 | 0688 | 0689 |
| (2) How much of the total fuel expense (item 9) was for the RICE enterprise? | 0690 | 0691 | 0692 |
| 10. Electricity for the farm business? | 0693 | 0694 | 0695 |
| a. How much of the total electricity expense (item 10) was for irrigation? | 0696 | 0697 | 0698 |
| (1) How much of this expense (item 10a) was for the RICE enterprise? | 850 | 851 | 852 |
| (2) How much of the electricity expense was for water pumped from wells? | 0699 | 0700 | 0701 |
| b. How much of the total electricity expense (item 10) was for drying? | 0702 | 0703 | 0704 |
| (1) How much of this expense (item 10b) was for the RICE enterprise? | 0705 | 0706 | 0707 |
| c. How much of the total electricity expense (item 10) was for specialized livestock production facilities-- such as dairies, feedlots, poultry houses, swine buildings, etc? .. | 0708 | 0709 | 0710 |
| 11. Purchased water for irrigation from off-farm suppliers (Include irrigation assessments and fees.) | 0714 | 0715 | 0716 |
| a. How much of this (item 11) was for the RICE enterprise? | 0717 | 0718 | 0719 |
| 12. All other utilities - such as the farm share of telephone service, water purchased other than for irrigation, Internet access, etc. | 0720 | 0721 | 0722 |

In 2000, how much was spent for
(item) by [column]--

SUPPLIES and REPAIRS

13. Farm supplies, marketing containers, hand tools and farm shop power equipment?

(Include expenses for temporary fencing.
Exclude expenses for permanent fencing.)

| 1 Operator and partners? | 2 Landlord(s)? | 3 Contractor(s)? |
|-----------------------------|-------------------|---------------------|
| DOLLARS | DOLLARS | DOLLARS |
| 0723 | 0724 | 0725 |

14. Repairs, parts and accessories for motor vehicles, machinery and farm equipment? . . .

Include: drying equipment, frost protection, tune-ups, overhauls, repairs to livestock equipment, replacement parts for machinery, tubes, tires, and accessories such as air conditioners, CB's, radios and hydraulic cylinders.

a. How much of this (item 14) was for the RICE enterprise?

| | | |
|------|------|------|
| 0726 | 0727 | 0728 |
| 0729 | 0730 | 0731 |

15. Maintenance and repair for the upkeep of all farm buildings, houses other than the operator's, land improvements, and all other farm/ranch improvements?

Include: conservation improvements, corrals, feeding floors, feedlots, gravel, land drainage structures, tiling, trench, silos, wells, and facilities for farm workers.
Exclude: any new construction or remodeling.

a. How much of this item (item 15) was for specialized livestock production facilities-- such as dairies, feedlots, poultry houses, swine buildings?

b. How much of this (item 15) was for irrigation equipment and pumps?

(1) How much of this expense for irrigation equipment and pumps (item 15b) was for the RICE enterprise?

| | | |
|------|------|------|
| 0732 | 0733 | 0734 |
| 0735 | 0736 | 0737 |
| 0741 | 0742 | 0743 |
| 0744 | 0745 | 0746 |

16. Maintenance and repair of the operator's house if it was owned by the operation?

'Owned by the operation' means the house is--
- recorded as an asset in farm record books, or
- used as security or collateral for a farm loan, or
- deeded as part of the farm.

17. Insurance for the farm business?

Include all casualty insurance, hail insurance, and any other crop or livestock insurance; motor vehicle liability and blanket insurance policies.
Exclude health insurance and other payroll insurance items

a. How much of this (item 17) was for crop insurance?

| | | |
|------|------|------|
| 0747 | 0748 | 0749 |
| 0750 | 0751 | 0752 |
| 0753 | 0754 | 0755 |

**In 2000, how much was spent for
(item) by [column]--**

18. Interest and fees paid on debts--

(Include interest paid on the operator's house if owned by the operation and service fees on CCC loan redemptions.)

| 1 Operator and partners? DOLLARS | 2 Landlord(s)? DOLLARS | 3 Contractor(s)? DOLLARS |
|---|------------------------------|--------------------------------|
| 0756 | 0757 | 0758 |

19. Property taxes paid on--

- a. real estate?
- b. livestock, machinery, and other farm production items?

| | | |
|------|------|------|
| 0759 | 0760 | 0761 |
| 0762 | 0763 | 0764 |

20. Renting or leasing of tractors, vehicles, equipment or storage structures

(Include farm machinery, cars, trucks, irrigation equipment and other equipment.)

| | | |
|------|------|------|
| 0765 | 0766 | 0767 |
|------|------|------|

21. Vehicle registration and licensing fees?

| | | |
|------|------|------|
| 0768 | 0769 | 0770 |
|------|------|------|

22. Depreciation expense claimed by this operation in 2000 for all capital assets *(If partnership, include amounts claimed by all partners in this operation.)* ...

| |
|------|
| 0771 |
|------|

- a. How much of this depreciation expense (item 22) was claimed for breeding livestock?

| |
|------|
| 0772 |
|------|

23. CASH WAGES paid to hired farm and ranch labor?

Include • Cash wages, incentives and bonuses
• Payments to corporate officers and paid family members

Exclude • Wages paid for custom and contract work
• Wages paid for housework
• Social Security on the owner-operator
• Withdrawals for living expenses
• Employer's share of Social Security and unemployment taxes
• Health insurance and life insurance
• Pensions or retirement plans
• Worker's Compensation

- a. How much of the total wage expense (item 23) was for the RICE enterprise?

| | | |
|------|------|------|
| 0773 | 0774 | 0775 |
|------|------|------|

| |
|------|
| 0776 |
|------|

| |
|------|
| 0777 |
|------|

| |
|------|
| 0778 |
|------|

24. Of the total cash wages (item 23), how much was paid out to--
(Total 24a + 24b + 24c must equal item 23)

- a. You (the operator)
- b. Your (the operator's) spouse and other household members?
- c. All other paid farm and ranch labor?

| | | |
|------|------|------|
| 0779 | 0780 | 0781 |
|------|------|------|

| | | |
|------|------|------|
| 0782 | 0783 | 0784 |
|------|------|------|

| | | |
|------|------|------|
| 0785 | 0786 | 0787 |
|------|------|------|

In 2000, how much was spent for (item) by [column]--

| 1 Operator and partners? DOLLARS | 2 Landlord(s)? DOLLARS | 3 Contractor(s)? DOLLARS |
|--|------------------------------|--------------------------------|
| 0788 | 0789 | 0790 |

25. Payroll taxes and benefits for paid labor?

Include employer's share of Social Security and unemployment taxes, health insurance, pension or retirement plans, Workers Compensation, etc.

a. How much of this (item 25) was for the RICE enterprise?

| | | |
|------|------|------|
| 0791 | 0792 | 0793 |
|------|------|------|

26. CONTRACT LABOR?

(Contract labor is work performed on a contract basis by a contractor, crew leader, a cooperative, etc.)

Exclude - contract work for building construction, repairs, or farm improvements;
- payments to other operations that fed/raised livestock under contract FOR this operation.

| | | |
|------|------|------|
| 0794 | 0795 | 0796 |
|------|------|------|

a. How much of this (item 26) was for the RICE enterprise?

| | | |
|------|------|------|
| 0797 | 0798 | 0799 |
|------|------|------|

27. CUSTOM WORK such as--

(Custom work is work performed by machines and labor hired as a unit.)

a. Hauling-- Include all custom grain, livestock, milk, manure, and other custom hauling?

| | | |
|------|------|------|
| 0800 | 0801 | 0802 |
|------|------|------|

b. All other custom work done on this operation including machine hire, and rental of machinery and equipment? (Report custom livestock services in item 7.)

| | | |
|------|------|------|
| 0814 | 0815 | 0816 |
|------|------|------|

(1) How much of the total custom work expense (item 27a & 27b) was for the RICE enterprise?

| | | |
|------|------|------|
| 0820 | 0821 | 0822 |
|------|------|------|

28. For workers who were members of your (the operator's) household, what was the cash value of any commodities provided to them as payment for farm work?

[Example: a share of crop, calves, etc.]

DOLLARS

| |
|------|
| 0823 |
|------|

29. For workers who were NOT household members-- what was the cash value of all commodities, feed, fuel, housing, meals, other food, utilities, vehicles for personal use, and any other non-cash payment for farm work? .

Include - meat, poultry, other livestock and livestock products
- berries, firewood, fruits, vegetables, etc.

Exclude - home gardens unless expenses were recorded previously.

| |
|------|
| 0824 |
|------|

30. What was the market value of products produced and used on this operation for home consumption? (Exclude any commodities provided as payment to household members for farm work reported in item 28.)

| |
|------|
| 0825 |
|------|

| 1 Operator & Partners? DOLLARS | 2 Landlord(s)? DOLLARS | 3 Contractor(s)? DOLLARS |
|--------------------------------------|------------------------------|--------------------------------|
| 0826 | 0827 | 0828 |

31. General Business Expenses?

Show the respondent the list of General Business Expenses in the Respondent Booklet.

CAPITAL EXPENDITURES

Report the total cost for the following capital expenditures during 2000.

| 32. Improvements on land such as land preparation, irrigation improvements, well drilling, ponds, feedlots, trench silos, lagoons, new fences, etc. (Exclude moveable equipment.) | DOLLARS | DOLLARS | DOLLARS |
|--|---------|---------|---------|
| | 0829 | 0830 | 0831 |

| 33. Buildings and structures including all costs for new construction and remodeling of dwellings (excluding the operator's dwelling), barns, buildings, hog houses, poultry houses, milk barns, storage facilities, sheds, silos, etc. (Exclude repairs and maintenance.) | DOLLARS | DOLLARS | DOLLARS |
|---|---------|---------|---------|
| | 0832 | 0833 | 0834 |

| 34. New construction or remodeling of the Operator's Dwelling, if owned by the operation | DOLLARS | DOLLARS | DOLLARS |
|--|---------|---------|---------|
| | 0835 | 0836 | 0837 |

Report the TOTAL NET COST (after deducting the value of trade-ins, rebates and discounts) of the following items purchased for the farm/ranch in 2000.

| 35. Cars - Include new or used | DOLLARS |
|--------------------------------------|---------|
| | 0838 |

| a. What percentage of this was the Farm's Share? .. | PERCENT |
|---|---------|
| | 0839 |

| 36. Trucks - Include new or used trucks, pickups, sport utility vehicles, vans, campers and buses | DOLLARS |
|---|---------|
| | 0840 |

| a. What percentage of this was the Farm's Share? .. | PERCENT |
|---|---------|
| | 0841 |

| 37. Tractors - Include new or used | DOLLARS |
|--|---------|
| | 0842 |

| 38. Self-Propelled Farm Equipment including implements and self-propelled equipment for livestock, dairy, or poultry production (Include farm share only.) | DOLLARS |
|--|---------|
| | 0843 |

| 39. Other Farm Machinery and Non-Self Propelled farm equipment and pumps and capital equipment for livestock, dairy and poultry (Includes farm share only.) | DOLLARS |
|---|---------|
| | 0844 |

| 40. Office equipment, furniture and computers that were placed on a depreciation schedule? | DOLLARS |
|--|---------|
| | 0845 |

| 41. All Other Capital Expenditures (Include all other capital expenditures which were placed on a depreciation schedule.) | DOLLARS |
|--|---------|
| | 0846 |

Specify: _____

| 42. What other expenses did this operation have in 2000 that I have not recorded? [List each expense item and amount.] | Operator & Partners? DOLLARS | Landlord(s)? DOLLARS | Contractor(s)? DOLLARS |
|---|---------------------------------|-------------------------|---------------------------|
| | 0847 | 0848 | 0849 |

SECTION H FARM LABOR

Exclude contract labor and custom work performed on another farm or ranch.

1. Next, I need to get your best estimate of the time spent doing work on this operation in 2000.

On the average, about how many HOURS PER WEEK did-

- a. You (the operator) do farm/ranch work during [column], including paid and unpaid hours?
- c. Unpaid workers (such as partners, family members, etc.) do farm/ranch work during [column], including unpaid hours only?

| 1 JAN, FEB & MAR | 2 APRIL, MAY & JUNE | 3 JULY, AUG & SEPT | 4 OCT, NOV & DEC. |
|---------------------------|------------------------------|-----------------------------|----------------------------|
| HOURS/WEEK | HOURS/WEEK | HOURS/WEEK | HOURS/WEEK |
| 0860 | 0861 | 0862 | 0863 |

| | | | |
|------|------|------|------|
| 0868 | 0869 | 0870 | 0871 |
|------|------|------|------|

SECTION J FARM ASSETS

1. Next, in order to correctly estimate the financial position of farms we need to obtain the **MARKET VALUE** of the following assets **OWNED** by this operation on **December 31, 2000?** *(Include owned assets on rented land.)*

| | DOLLARS |
|---|---------|
| a. Farm Operator's Dwelling, if owned by the operation? | 0890 |
| b. All other Dwellings? | 0891 |
| c. All other Farm Buildings and Structures? <i>(Include barns, cribs, grain bins, greenhouses, silos, storage sheds, etc.)</i> | 0892 |
| d. Orchard trees and vines, and trees grown for wood products? | 0893 |
| e. Land <i>(Excluding houses, buildings, orchard trees and vines, and trees grown for wood products.)?</i> | 0894 |

2. What is the Estimated Market Value of the land and buildings on the acres **RENTED FROM OTHERS?**

(Reported in Section A, items 2a, 2b & 2c.) 0895

3. What is the Estimated Market Value of the land and buildings on the acres **RENTED TO OTHERS?**

(Reported in Section A, item 3.) 0896

4. What was the **ESTIMATED MARKET VALUE** for the farm share of--

| | beginning of year --Jan. 1, 2000? DOLLARS | end of year -Dec. 31, 2000? DOLLARS |
|---|---|---|
| a. Crops owned and stored on or off this operation on-- <i>(Include specialty crops, hay, silage, and nursery and greenhouse products not in the ground. Exclude crops under CCC loans.)</i> | 0897 | 0898 |
| b. Breeding livestock OWNED BY and LOCATED ON this operation on-- | 0899 | 0900 |
| c. Non-breeding livestock and poultry OWNED BY and LOCATED ON this operation on-- <i>(Including aquaculture, bees, cattle, equine, hogs, mink, poultry, sheep, etc.)</i> | 0901 | 0902 |
| d. Production inputs <i>owned by this operation</i> such as feed, fertilizer, chemicals, fuels, parts, purchased seed and other supplies, etc on-- | 0903 | 0904 |
| e. Production inputs <i>already used</i> for cover crops or crops not yet harvested, also known as <i>sunk costs</i> on-- | 0905 | 0906 |
| f. Trucks and cars OWNED by the operation on-- <i>(farm share only)</i> | | 0908 |
| g. Tractors, machinery, tools, equipments and implements OWNED by the operation on-- | | 0911 |
| h. Stock in Farm Credit System and other farm cooperatives? | | 0913 |

5. How much was **OWED TO** this operation for sales or production of crops, livestock, livestock products, poultry or poultry products from 2000 and earlier years?

| | beginning of year --Jan. 1, 2000? DOLLARS | end of year --Dec. 31, 2000? DOLLARS |
|--|---|--|
| | 0914 | 0915 |

6. [Show **OTHER FARM ASSETS & VALUE CODES** in Respondent Booklet.]
On December 31, 2000, what value code represents the estimated **MARKET VALUE** of all *other* farm assets owned by this operation?

(Include money owed to this operation (except money owed from commodity sales), cash certificates of deposits, savings and checking accounts, hedging account balances, Government payments due, balance of land contract sales, any other farm assets not reported earlier.)

| VALUE CODE |
|------------|
| 0916 |

SECTION K FARM DEBT

DOLLARS

1. What was the maximum amount of seasonal production loans (or other loans) taken out AND repaid in 2000?

| |
|------|
| 0998 |
|------|

2. Did this operation owe any money to banks, co-ops, individuals, merchants or Federal agencies at the end of 2000?

YES - [Continue.] NO - [Go to Section L.]

3. Next, in order to correctly estimate the financial position of farms, their ability to service debt, and to categorize debt by types, we need to list each loan this operation had on December 31, 2000. (Include farm/ranch loans, any loans for non-farm purposes that are secured by assets of the farm/ranch and debt on the operator's house if owned by the operation.)

| 1 Who was the lender? <i>(Show lender codes in Respondent Booklet.)</i> [Enter Lender Code.] | 2 What was the balance owed on Dec. 31, 2000 including outstanding principal plus unpaid interest? DOLLARS | 3 What was the interest rate? [Example 9% = 09.00] PERCENT | 4 What was the original term of the loan? YEARS | 5 What year was it obtained? YEAR | 6 What percent was for FARM purposes? [Example 50% = 50] PERCENT | 7 [If column 1 is NOT code 2 or 3, ask-] Was this loan guaranteed by-- 1 - FSA/FmHA? 2 - SBA? 3 - OTHER Government Agency _____? 4 - (Not Guaranteed by Government Agency) [Enter code.] |
|---|--|---|---|---|---|---|
| 1001 | 1002 | 1003 _ _ . _ _ | 1004 | 1005 _ _ _ _ | 1006 _ _ _ _ | 1007 |
| 1008 | 1009 | 1010 _ _ . _ _ | 1011 | 1012 _ _ _ _ | 1013 _ _ _ _ | 1014 |
| 1015 | 1016 | 1017 _ _ . _ _ | 1018 | 1019 _ _ _ _ | 1020 _ _ _ _ | 1021 |
| 1022 | 1023 | 1024 _ _ . _ _ | 1025 | 1026 _ _ _ _ | 1027 _ _ _ _ | 1028 |
| 1029 | 1030 | 1031 _ _ . _ _ | 1032 | 1033 _ _ _ _ | 1034 _ _ _ _ | 1035 |

4. [If more than 5 loans, ask-]
How many farm loans were there in addition to the five I've just recorded?

| |
|---------------|
| NUMBER |
| 1036 |

a. What was the total amount of debt owed on December 31, 2000 on these (item 4) loans?

| |
|----------------|
| DOLLARS |
| 1037 |

OFFICE USE

| |
|------|
| 0999 |
|------|

SECTION L FARM OPERATOR

1. In 2000, was this operation's LEGAL STATUS--

- 1 Individual (Sole/family Proprietorship)?
- 2 A legal Partnership?
- 3 A Family-held Corporation?
- 4 A Non-family Corporation?
- 5 Other, Including estates, trusts and cooperatives?

ENTER CODE

1040

a. [If item 1 is code 3 or 4, ask--]

Were there more than 10 stockholders?

- 1 YES
- 3 NO

CODE

1041

2. In 2000, what was your (the operator's) major occupation?

- 1 Farm or ranch work
- 2 Hired manager
- 3 Something else
- 4 Retired

CODE

1042

3. How old were you (the operator) on your last birthday?

AGE

1043

4. In what year did you (the operator) begin making day-to-day decisions for any farm/ranch?

YEAR

1044
_ _ _ _

5. What is the highest level of formal education you (the operator) have completed?

- 1 Less than high school
- 2 High school diploma or equivalency (GED)
- 3 Some college
- 4 Completed 4 year degree (BA or BS)
- 5 Graduate school

CODE

1045

6. Which of these do you (the operator) consider yourself? Are you--

- 1 American Indian or Alaskan Native?
- 2 Asian American or Pacific Islander American?
- 3 Black, not of Hispanic Origin?
- 4 Spanish/Hispanic?
- 5 White, not of Hispanic Origin?
- 6 Other Race (Specify _____)?

CODE

1046

SECTION M FARM HOUSEHOLD

1. Are you (the operator) a hired manager for this operation? 1 YES - Go to Section X.
3 NO - Continue. CODE
0950

2. Did you (the operator) work off this farm for wages or a salary in 2000? (Include proprietorship of any off-farm business.) . . . 1 YES
3 NO CODE
0951

a. How many weeks did you (the operator) work off this farm for pay in 2000? WEEKS
0952

b. During the weeks you worked off this farm for pay, how many hours per week did you usually work off-farm? HOURS PER WEEK
0953

3. Did your spouse (the operator's) work off this farm for wages or salary in 2000? (Include proprietorship of any off-farm business.) 1 YES
2 NO SPOUSE
3 NO CODE
0954

a. How many weeks did your spouse (the operator's) work off this farm for pay in 2000? . . . WEEKS
0955

b. During the weeks your spouse worked off this farm for pay, how many hours per week did your spouse usually work off-farm? HOURS PER WEEK
0956

4. [Show VALUE CODES in Respondent Booklet.] Which value code represents all other cash income you (the operator) and all other household members received in 2000? (Include off-farm pay before taxes, net cash income from operating any other business, net cash income from cash or share-renting farm land to others including land rented from this and all other operations, gross income from interest and dividends, income from disability, military retirement, Social Security, unemployment, Veteran's benefits, other public retirement and public assistance programs, any other non-farm sources of income.) VALUE CODE
0964

5. Did any household(s) besides the operator's share in the net income of this operation during 2000? 1 YES - Continue.
3 NO - Go to item 6. CODE
0965

a. How many households besides yours shared in the net farm income of this operation? . . . NUMBER
0966

b. What percent of the net income did you (the operator) and your household receive? . . . PERCENT
0967

6. [Show VALUE CODES in Respondent Booklet.] Which value code represents the total value of non-farm assets owned by the operator and members of the operator's household on December 31, 2000- (Include cash, checking, savings, retirement accounts ,corporate stock, real estate not part of the farm and all other non-farm assets.) VALUE CODE
0968

7. [Show VALUE CODES in Respondent Booklet.] Which value code represents the total value of all non-farm debt owed by the operator and members of the operator's household on December 31, 2000? (Exclude farm debt reported earlier.) VALUE CODE
0969

8. [Show VALUE CODES in Respondent Booklet.] Which value code represents the total amount spent on household and family living expenses in 2000 (Include food, household supplies, rent/mortgage, utilities, appliances/furnishings, non-farm transportation, medical expenses, insurance, contributions to retirement plans, all other family living expenses such as clothing, education, hobbies, recreation, gifts, magazines, charitable contributions, etc.) VALUE CODE
0970

NOTES and CALCULATIONS:

SECTION X IRRIGATION

1. Did you irrigate any cropland, alfalfa, other hay, or pastureland on this farm in 2000?

CODE

YES - [Enter code 1 and continue.] NO - [Go to Section Z.]

1740

2. [ENUMERATOR INSTRUCTION: Refer back to Section B, page 4. For each crop harvested during 2000 (in item 1), determine if it was irrigated (column 1, in the table below). Complete the remaining columns for each irrigated crop noted in column 1.]

Now I need you to identify acres irrigated, yield, irrigation system, water application rate, and water source used for each commodity irrigated on this farm in 2000.

(Including land irrigated for alfalfa, other hay, and pastureland.)

| PRESSURE SYSTEMS | GRAVITY SYSTEMS |
|---|---|
| 1= Hand-move 2= Solid or Permanent set 3= Side Roll or Wheel Line 4= Center Pivot or Linear Move [with sprinklers on main line] 5= Center Pivot or Linear Move [with sprinklers below main line, but more than 2 feet above ground] 6= Center Pivot or Linear Move [with sprinklers less than 2 feet above ground] 7= Big Gun 8= Low-Flow Irrigation [drip, trickle, or micro sprinkler systems] 9= Other Pressure System (specify type: _____) | 10= Siphon-Tube System [from unlined ditches] 11= Siphon-Tube System [from lined ditches] 12= Portal- or Ditch-Gate System [from unlined ditches] 13= Portal- or Ditch-Gate System [from lined ditches] 14= Poly-Pipe System 15= Gated-Pipe [not poly-pipe] 16= Improved Gated Pipe [surge flow or cablegation, not poly pipe] 17= Subirrigation 18= Open Discharge from well or pump 19= Other Gravity System (specify type: _____) |

| 1 What crops were irrigated on this farm in 2000? CROPS IRRIGATED | 2 OFFICE USE CROP CODE | 3 How many harvested acres of [commodity] were irrigated? HARVESTED ACRES | 4 On the irrigated acres harvested, what was the average yield per acre for [commodity]? YIELD | 5 UNIT CODE UNIT CODE | 6 What is the primary irrigation system type for [commodity]? [See Irrigation System Codes above.] SYSTEM CODE | 7 What was the average acre-inches of water applied per acre for the growing season for [commodity]? ACRE-INCHES PER ACRE | 8 What percent of [commodity] acres were irrigated using surface water? PERCENT | 9 What percent of [commodity] acres were irrigated using surface water purchased from off-farm water suppliers? 1/ [Off-farm water suppliers are defined below.] PERCENT |
|---|----------------------------------|---|--|---------------------------------|--|---|---|--|
| Crop 1 | 1741 | 1742 | 1743 | 1744 | 1745 | 1746 | 1747 | 1748 |
| Crop 2 | 1749 | 1750 | 1751 | 1752 | 1753 | 1754 | 1755 | 1756 |
| Crop 3 | 1757 | 1758 | 1759 | 1760 | 1761 | 1762 | 1763 | 1764 |
| Crop 4 | 1765 | 1766 | 1767 | 1768 | 1769 | 1770 | 1771 | 1772 |
| Crop 5 | 1773 | 1774 | 1775 | 1776 | 1777 | 1778 | 1779 | 1780 |
| ALFALFA | | 1782 | 1783 | 1784 | 1785 | 1786 | 1787 | 1788 |
| OTHER HAY | | 1790 | 1791 | 1792 | 1793 | 1794 | 1795 | 1796 |
| PASTURELAND | | 1798 | | | 1801 | 1802 | 1803 | 1804 |

1/ Off-farm water suppliers may include water purchased from the U.S. Bureau of Reclamation; an irrigation district; mutual, private, cooperative, or neighborhood ditches; commercial or municipal water systems.

3. How many irrigation wells were used on this farm in 2000?

NUMBER

1805

[If zero, go to item 6.]

4. In 2000, how many wells on this farm used backflow prevention devices?

1806

[If zero, go to item 5.]

ACRES

a. How many acres were irrigated using water from these (item 4) wells?

1807

5. In 2000, how many wells on this farm used water meter or water flow measurement devices?

NUMBER

| |
|------|
| 1808 |
|------|

a. How many acres were irrigated using water from these (item 5) wells?

ACRES

| |
|------|
| 1809 |
|------|

6. In 2000, how many acres was irrigation used--

a. to apply chemical fertilizers?

| |
|------|
| 1810 |
|------|

b. to apply pesticides?

| |
|------|
| 1811 |
|------|

c. to remove (leach) salts from the soil?

| |
|------|
| 1812 |
|------|

d. to conduct land disposal of liquid livestock waste?

| |
|------|
| 1813 |
|------|

e. for crop cooling or freeze protection?

| |
|------|
| 1814 |
|------|

7. [Use **Management Practice Codes** below.]

Now I'd like to know about your use of, or your interest in, certain water management techniques for irrigated crop production on this farm.

MANAGEMENT PRACTICE CODES

| | |
|--|---|
| 1 = Never heard of it 2 = Heard of it, not interested 3 = Heard of it, sounds interesting 4 = Looking at it for my farm 5 = Tried it on my farm, but will not use it again | 6 = Now using this technique and will continue to use on my farm 7 = Water delivery system does not allow for water delivery on demand |
|--|---|

| 1 | 2 | 3 |
|---|--------------------------|--|
| How familiar are you with -- | MANAGEMENT PRACTICE CODE | [If code = 6, ask--] How many acres were irrigated using this technique in 2000? ACRES |
| WATER MANAGEMENT TECHNIQUE | [Enter code from above.] | |
| a. Commercial scheduling services or computer simulation models to schedule irrigation-water applications? | 1815 | 1816 |
| b. On-farm irrigation scheduling techniques using soil-moisture sensing devices (such as neutron probes, tensiometers, and soil moisture blocks)? | 1817 | 1818 |
| c. On-farm use of special furrowing techniques (such as furrow diking, spread beds, and compact furrowing) to control field-level water distributions and to reduce water losses? | 1819 | 1820 |

8. During 2000, did you make improvements, such as upgrades or new equipment (not maintenance), to existing irrigation systems on this farm?

YES - [Enter code 1 and continue.] NO - [Go to item 9.]

CODE

| |
|------|
| 1821 |
|------|

a. In 2000, how many of this farm's acres were irrigated using these improvements?

ACRES

| |
|------|
| 1822 |
|------|

9. In the past five years, has anyone made an offer to purchase water or water rights from this farm operation?

YES - [Enter code 1 and continue.] NO - [Go to item 10.]

CODE

| |
|------|
| 1823 |
|------|

a. What was the purchaser's intended use for the water?

| | |
|---|--|
| 1 | Agricultural Use |
| 2 | Water to Municipal, Urban, Recreational or Industrial uses |
| 3 | Water to Improve environmental values |
| 4 | Water for Native American (Indian) water right claims |
| 5 | Don't Know |

| |
|------|
| 1824 |
|------|

10. During the last 10 years, in how many years has someone with senior water right claims caused you to reduce or discontinue crop irrigation for this farm?

YEARS

| |
|------|
| 1825 |
|------|

SECTION Z RICE MARKETING

The following items relate to this operation's 2000 RICE crop.

1. Of the total rice harvested from this operation in 2000, report the acres harvested and yield per acre by type.

| | HARVESTED ACRES | YIELD PER ACRE |
|-----------------------|-----------------|----------------|
| a. Long grain | 1870 | 1871 |
| b. Medium grain | 1872 | 1873 |
| c. Short grain | 1874 | 1875 |

(The sum of the acres (a + b + c) must equal the total rice harvested acres reported in Section B, item code 0135 .)

The following items relate to how the rice crop was marketed.

2. What percent of the 2000 rice crop was marketed or stored using the following methods.
For sales through December 31, 2000, percent marketed by--

| | PERCENT OF 2000 RICE PRODUCTION |
|--|---------------------------------|
| a. CCC loan? | 1876 ____ _ |
| b. Basis contract? | 1877 ____ _ |
| c. Cash sale? | 1878 ____ _ |
| d. Fixed price contract for deferred delivery (cash forward contract)? | 1879 ____ _ |
| e. Deferred or delayed price contract? | 1880 ____ _ |
| f. Minimum price contract? | 1881 ____ _ |

For crop not sold by December 31, 2000, percent--

| | |
|--|----------------|
| g. Stored for marketing after December 31, 2000? | 1882 ____ _ |
| | 100% |

3. What percent of the 2000 rice crop was marketed through the following channels-

| | PERCENT OF 2000 RICE PRODUCTION |
|------------------------------------|---------------------------------|
| a. Farmer-owned cooperative? | 1883 ____ _ |
| b. Public sale? | 1884 ____ _ |
| c. Grain dealers or brokers? | 1885 ____ _ |
| d. Rice mill? | 1886 ____ _ |
| e. Direct food packager? | 1887 ____ _ |
| f. Rice processor? | 1888 ____ _ |
| g. Brewer? | 1889 ____ _ |
| h. Exporter of rough rice? | 1890 ____ _ |

100%

4. Did you use the following marketing tools for the 2000 rice crop--

| | CODE |
|--|------|
| a. Put option purchase? | 1891 |
| b. Futures hedge? | 1892 |
| c. Hedge-to-arrive (HTA) contract? | 1893 |

YES = 1

YES = 1

YES = 1

NOTES and CALCULATIONS:

CONCLUSION

1. Results from this survey will be published in JULY.

Would you like to receive a copy?

(Results will also be available on the Internet at <http://www.usda.gov/nass/>) YES = 1

CODE

0099

THANK YOU FOR YOUR TIME AND EFFORT !

RESPONDENT

2. Who was the primary respondent . . .
for most of this interview?

- 1 OPERATOR/MANAGER
- 2 SPOUSE
- 3 ACCOUNTANT/BOOKKEEPER
- 4 OTHER
- 8 OFFICE HOLD
- 9 PARTNER

CODE

0101

Respondent's name [if code 3 or 4]

Phone (_____) _____

RECORDS USE

3. Did respondent use farm/ranch records to report income and expenses--

- 1 All of the Time
- 2 Most of the Time
- 3 Some of the Time
- 4 Almost Never
- 5 Never

CODE

0096

4. What records did the respondent refer to when reporting *most* of their income and expense data?

- 1 A General Ledger or Personal Record Book
- 2 Formal Farm Records Workbook or Account Book
- 3 Loose Receipts
- 4 Something Else
- 5 Computer or Computer Printout
- 6 Did not use records

CODE

0097

ENDING TIME [MILITARY] [*Please be precise.*]

MILITARY TIME

0005

DATE:

MM DD 01

0007

01

ENUMERATOR NAME _____

| ENUMERATOR ID | ENUMERATOR EVALUATION |
|---------------|-----------------------|
| 0098 | 0100 |