

# FARM CENSUS GUIDE

*for the*  
**1974 CENSUS OF AGRICULTURE**

*January 1975*



U.S. DEPARTMENT OF COMMERCE  
Social and Economic Statistics Administration  
BUREAU OF THE CENSUS



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## A Word to Those Receiving This Guide

A census of agriculture is taken to obtain measures of agricultural activity and productivity for each county, State, and region and for the United States. A national census of agriculture was first taken in 1840 and thereafter every 10 years until 1920. Agriculture censuses have been taken every 5 years since then to cover production for the calendar years ending in 4 and 9.

The 1974 Census of Agriculture, being taken in compliance with the Census Act, Title 13, U.S. Code, is the 20th nationwide census of agriculture. It covers the production and sale of agricultural products in 1974 and the inventory of specified agricultural items as of December 31, 1974.

To obtain the census information for all farms and ranches requires the identification of reporting units. For census purposes, "This Place" is the term for the agricultural holdings to be reported. "This Place" refers to the farm, ranch, or other agricultural activity controlled or operated by the person for whom the report is being filled. The decisions as to who is the operator and what acreage is to be included in "This Place" can be made by the respondent after he has completed Section 3, item 4 of the reporting form.

Usually the addressee or operator, himself, will be completing the report but in some instances, his wife or other members of the family, or his bookkeeper or accountant may actually fill out the report. The acreage in "This Place" as defined for the census, may not always be the same as the acreage used by other agencies in considering or counting farms and ranches for other purposes.

The census definition of a farm operator may also vary from that used by other agencies. For census purposes, a farm or ranch operator is the person who controls agricultural operations on a place, either doing or directly supervising the work. He may have operated land he owned or rented for cash from others, worked land as a tenant farmer or share-cropper, worked an acreage on a crop-share rental, paid standing rent, operated the land rent-free, or operated under a combination of several such arrangements.

For the most part, census definitions are similar to those in common use. However, in order to obtain consistent data from the census, when differences in definitions exist census definitions must be used in helping farmers or ranches in your area who request assistance in completing their report forms. We will greatly appreciate any help that can be provided.

Each report form (even one sent to a person no longer farming or not associated with agriculture) should be returned to the Bureau of the Census, 1201 East Tenth Street, Jeffersonville, Ind. 47130. A preaddressed postage-paid envelope was enclosed with the report form for this use. Each report form has an address on it and a "Census File Number" which is used to keep track of those who have returned the census report forms. Occasionally, an operator may make his report on a form other than the labeled copy sent to him. In such cases, all information on the address label, particularly the "Census File Number," should be entered in the address space on the report form used. Extra forms can be obtained by contacting the Bureau of the Census, Agriculture Branch, 1201 East Tenth Street, Jeffersonville, Ind. 47130.

In some instances, there will be situations that are not satisfactorily covered in existing instructions. In such cases, if a description of the situation is written in the "Remarks" space on the back cover of the census form or on a separate piece of paper, staff members at the Bureau of the Census can usually make the proper decisions for recording the data. Notes about any unusual situations will be helpful. The "Census File Number" shown in the address should be copied on any separate sheets or other correspondence in case the sheets become separated from the report form.

If a person is in doubt as to whether he should fill a report, he should complete a form and include remarks explaining the situation. Normally, only one completed report form will be required from an operator. If more than one report form is completed, it should be cross-referenced by "Census File Number" of related report forms, and all cover pages of the forms containing the identification data should be mailed back with the completed report forms.

## Farm Census Guide for the 1974 Census of Agriculture

### Some Important Explanations

As a person associated with agriculture, you may be asked to assist persons, mainly farmers and ranchers in completing their 1974 Census of Agriculture report forms. General instructions covering most common situations are shown on the report form and an instruction sheet enclosed with the forms. In addition, the "Farm Census Guide," which you are reading, contains more detailed information on how to complete the forms. While it is almost impossible to cover all types of situations, the guide should provide assistance for most inquiries made about the census. We hope you will use the guide to help your farmer and rancher friends complete their report forms for the census.

Two reporting forms are being used to collect information from the farms and ranches in all States except Hawaii, which has its own special form. A regular form (74-A1) consisting of 18 pages is used to record information from all farms and ranches with sales of \$2,500 or more in 1974, and the short form (74-A2) consisting of 6 pages is used for those places with sales of less than \$2,500.

The first part of this guide contains information on how to complete Sections 1 through 4 of both forms. The second part contains information on how to fill all of the other sections of the regular form (74-A1). The third part contains information on how to fill all other sections of the short form (74-A2). If the addressee received both a regular and short form or there is any doubt as to which form to complete, form (74-A1) should be used and the covers from all forms should be mailed back with the completed report form so we can correct our mailing list.

Because the report form is used for all agricultural operations in the United States, it contains many pages but it's not as big as it looks, since all farm operators will be able to skip the sections of the form that do not apply to their operations.

Our experience over 130 years of agricultural censuses has been that most farmers are cooperative in supplying the information desired. Most census questions are not difficult to answer. However, some questions may be confusing or unclear to some of the respondents. A few questions may require giving an estimate when the exact answer is unknown. If you are presented with a reporting problem that you feel cannot be handled by a written note on the form, you can consult a member of the Agriculture Division staff by telephoning collect 812-283-1461.

The names of a few farmers and ranchers may not have been on our mailing list, had an incorrect address, or recently started farming and for one of these reasons did not receive a report form. Anyone who produced and sold agricultural products valued at \$50 or more in 1974 and did not receive a report form, should write to the

Bureau of the Census  
Agriculture Branch  
1201 East Tenth Street  
Jeffersonville, Ind. 47130



## GENERAL

1. Who is required to fill out the agriculture census report form  
 All persons receiving a census report form, including landlords, tenants, partnerships, corporations, institutions and others will have to complete the first sections. Most of these should then complete the remaining sections of the form. However, some can skip the rest of it if they follow the directions at the end of Section 2, which show whether or not the person had any agricultural activities in 1974.
  
2. Nationwide use of report forms  
 The same report forms are used for all States except Hawaii. Because they are meant for use in all parts of the country, they contain sections which may not apply in your area or to the addressee's operation. For such sections the "No" box should be checked and then proceed with the next section.
  
3. Why there are two versions of the agriculture census report form  
 It saves a great deal of time for respondents if we can avoid asking detailed information from those persons who have small agricultural operations. Farmers with limited sales of agricultural products should receive the short version of the agriculture census report form (74-A2) printed in brown. All other farm operators will receive the regular form (74-A1) printed in green or black.
  
4. What to do if the wrong report form is received  
 Since changes do occur in size of operations from year to year, and there are errors on the mailing list, some farmers who would expect to receive the short form will actually receive the regular form and, likewise, some whose operations call for the regular form will receive the short form. Each farm operator should complete the version he receives. Necessary adjustments will be made as part of the Census Bureau processing.
  
5. Why accurate reports are important  
 Relatively few farmers and other respondents to the 1974 Census of Agriculture are aware of the significance of their reports other than the added burden of completing and returning the census report. The data reported are compiled and published in the form of statistical totals by various classifications for counties, States, and the United States; they are available to all as a basis for more efficient and effective planning.  
  
 Census of agriculture statistics are used as benchmarks for annual crop and livestock estimates.  
  
 Manufacturers of machines, equipment, and other products needed by farmers use the census data as an aid in distributing their products. Wholesalers, retailers, service agencies, and others associated with agribusiness rely on the data for future plans.  
  
 Congress uses the data when considering farm legislation. Agencies in the U.S. Department of Agriculture use the data to study problems in agriculture.  
  
 On a small scale, the farmer does for himself what the Bureau of the Census does for the Nation when it takes a national agriculture census.  
  
 When a farmer counts his cattle, keeps a record of his yields, etc., he is taking a census on his farm. He is concerned that the results are accurate.

In like manner, the Bureau of the Census is doing a count of our agricultural resources and agricultural production in 1974. It is concerned that the totals for counties and States include the correct data for all farms and ranches.

6. Is the census report confidential

Federal law requires the Census Bureau and all of its employees to protect the confidential answers made to census questions. Individual farm or ranch information cannot be made available to anyone outside the Bureau of the Census. For example, neither the Internal Revenue Service, the FBI, nor the U.S. Department of Agriculture can obtain data reported for the census on an individual farm. Census report forms cannot be used for purpose of taxation, investigation, or regulation. The law (Title 13, U.S. Code) provides that copies of the census reports retained by respondents in their files are immune from legal process.

7. Reporting problems

Three major reporting problems in the census have frequently caused difficulties in getting complete and accurate information. One is landlords reporting for tenants; the second is distinguishing between farm and nonfarm activities; and the third is the problem of comparing total acres of cropland harvested with the sum of the acres of each individual crop harvested.

- (1) In cases where land is rented from others, used rent free, or worked on shares for others, the tenant or sharecropper is the operator and should complete a report form. All of the land he operates and all agricultural operations must be reported on the report form, including the land that is rented from and/or worked on shares for one landlord or more. The entries for crops harvested, value of crops sold and number and value of livestock and livestock products must include the landlord's shares as well as shares kept by the tenant. Separate report forms must be filled by each sharecropper. Land operated by tenants or sharecroppers is reported only in Section 3, item 6, as land rented to others on report forms filled for their landlords; crops grown, livestock raised, farm labor and expenditures are all to be reported on the tenant's or sharecropper's report form.
- (2) A nonfarm activity such as a service station, cotton gin or vegetable cannery located on this place is not considered part of the farm for census purposes. These related types of enterprises are considered as "Nonfarm" activities and should not be included in the report for this place.

However, if the nonfarm activity is mainly for the disposal of the materials produced on the place where the facility is located, the facility should be considered as part of the farm. For example, packing shed operations on fruit farms are to be included as part of the farm operation except in those cases where the packing shed is operated as a separate and distinct business from the orchard.

- (3) Acres reported for all crops - The total of all acreage devoted to crops (Sections 5 through 17) on the regular form or Section 5 only on the short form must be equal to or greater than the acreage reported for cropland harvested in Section 18, item 2a. The sum of acreages of crops harvested can be greater than the cropland harvested if more than one crop was harvested from the same field during 1974. For example.

wheat and soybeans harvested from the same acreage in 1974, or corn planted and harvested in a young orchard during 1974.

8. Multiple farming operations

A census report form should be filled out for each separate and distinct production unit. For example, if a person was the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate report forms should be filled out and returned by him. A separate report form should be completed for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which the operator maintained separate records of operating expenses and sales, livestock, and crop acreages and production.

The Bureau of the Census has drawn upon a number of different sources in preparing as complete a mailing list as possible. A number of different names and addresses included are all identified as associated with agricultural production so persons having more than one operation may receive report forms for each of the separate operations.

9. If the operator did not have multiple farming operations and he received two or more census of agriculture report forms

Complete only one report form for this place. If he received one or more regular forms and one or more short forms or if he received two or more regular forms, he should fill out only one regular form for this place. If he received two or more short forms and no regular forms, fill out only one short form.

The person completing the report form should tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses and return the covers in the same envelope with his completed report so we can correct our address list.

#### INSTRUCTIONS AFTER COMPLETING SECTION 3

10. Complete this form

If acreage was reported in Section 3, item 4, and the operator had agricultural operations on that land...the rest of the form must be completed and the completed form mailed back in the postage-paid return envelope provided. (Please do not return the Instruction Sheet)

11. Do not complete the rest of the form if

(1) There is acreage reported in Section 3, item 4, but the addressee did not have any agricultural operations in 1974 on the land.

OR

(2) All of the land was operated by a renter or sharecropper. (The entry in Section 3, item 4, should be "0" in most cases.) The renter or sharecropper should have received a report form and is required to report the agricultural operations on the land rented from or worked on shares for the owner. The owner may be able to help him fill out his report.

OR

(3) The addressee's only involvement with the agricultural activity was a financial investment, and the entry in Section 3, item 4, is "0". The operator of that activity will receive a report form to fill out.

12. When completed form is not required
- If the addressee is not required to complete the rest of the form, PLEASE
- (1) Tear off the front cover and page 1;
  - (2) Write a brief explanatory note on the cover describing why the addressee was not a farm operator such as "Sold farm in 1974," "No crops or livestock at any time in 1974," "All land rented out," "Not a farm operator--only have financial interest in some cattle"; and
  - (3) Mail back the two torn-off sheets in the return envelope found in the centerfold.
13. Partnership Operat'ons
- For partnerships, the senior partner should fill out the report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate report forms should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had no farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner, John Doe, has filled out report for partnership--I have no other farming operations of my own," and mail it to us in the return envelope.
14. Landlord's or contractor's share
- If the addressee rented or leased land or had a contract for the production of agricultural products, be sure to have him include on his report form both his and the landlord's or contractor's share of the production, sales, and expenses, so his census report form will be complete for "This Place." If the landlord's or contractor's share for any item is not known, include an estimate of what the addressee thinks it might have been and indicate in the remarks section that the value reported for that item includes an estimate of the landlord's or contractor's share.
15. How to mark the answers
- (1) Enter replies in the proper space, on the correct line, and in the units requested; i.e., dollars, bushels, tons, etc. Write any explanations and comments in the shaded areas to the left of the answer spaces or on the back cover or on a separate sheet.
  - (2) If an answer to an item is "No" or "None," please leave the answer space blank; except for a few places where a small answer box is provided, as for "None" in Section 8, please mark an answer of "Yes," "No," or "None" with an X in the box.
  - (3) If exact figures are not available, furnish your estimates. (You may mark the answer "est."--for estimated--if you wish.) An estimate is much more useful than an omitted answer.
  - (4) For all dollar items, the answer should be in whole dollars only. However, a "cents" column has been provided for those

who prefer to report both dollars and cents. If both dollars and cents are used, be sure "cents" are entered in the "cents" column to avoid the risk that they be mistaken for dollars. For example, \$1,714.45 should be reported as

Cents not required		or as	Cents not required		but NOT as	Cents not required	
Dollars	Cents		Dollars	Cents		Dollars	Cents
1714			1714	45		1714.45	

- (5) Enter whole numbers except for those items where tenths are asked for. Where you have fractions, report in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
1/6 as 2/10	5/6 as 8/10	
1/4 as 2/10	3/4 as 8/10	
1/3 as 3/10	2/3 as 7/10	

Example for 3 1/2 tons of fertilizer

Dry	
Whole tons	Tenths
3	5/10

- (6) Report total quantities and not averages unless properly noted.
- (7) A section answered by a check in the "No" box is finished. Go to the next section indicated.

Both Forms

#### Section 1—MORE THAN ONE REPORT FORM

Most farm or ranch operators will receive only one report form and will be required to complete only one report form. Exceptions are those operators appearing more than once on our mailing list and/or having multiple farming operations. A census report form should be filled out for each separate and distinct production unit. If a person is a sole proprietor of one agricultural operation, the senior partner in an agricultural partnership and manager of another farm, three separate census reports should be completed and returned. A farmer working his own land and also farming land as a trustee or executor of an estate would file two forms.

On the report form for the operator include any farming operations carried on by members of his family or by other persons living in his household if they worked the land, or kept livestock, under his supervision. Likewise, land used or livestock kept by a son, daughter or other youngster for a 4-H or FFA club project should be included on the report form for that place. Persons, including members of the family, living in the household and having entirely separate agricultural operations should report their operations on a separate report form.

If the addressee received more than one report form, mark the "Yes" box in Section 1 and enter the Census File Number (the first eight digits of the numbers printed above the addressee's name on the cover page).

In all cases, follow the instructions and return the front covers of all extra forms so the names and addresses can be removed from the followup mailing list.

## Both Forms

## Section 2—FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

Answers to the questions in this section will normally indicate when to continue with the next section of the form or when to tear off the cover page and return it in the envelope provided. Each question in this section should be answered, and then the instructions printed at the bottom of this page should be read and followed.

Be sure to include on the report form for the individual farmer, grower, or producer all livestock raised or crops grown under contract for others. The farmer, rancher, grower or operator who usually furnishes the land, building, and normally, the equipment and labor should complete the census report form for the operation. Report the total gross sales from items grown under contracts, whether or not the farmer received any income from the sales. If the farmer does not know the amounts spent or received, ask him to give his best estimates.

Corporations and Institutions—A report form should be completed for all agricultural operations conducted by a corporation, a school, hospital, prison, experimental station, grazing association, or other institutions. Report forms were mailed to these organizations and the manager of the agricultural operation was asked to complete them for his unit. On report forms for institutions, any agricultural products such as vegetables, fruits, eggs and milk produced on land operated by the institution and consumed by the inmates or persons in the institution should be reported as sold. Other sales and expenses associated with the agricultural operations of the institution should be included also.

## Both Forms

## Section 3—ACREAGE AND LAND VALUE

This section is for recording all agricultural land the addressee was associated with in 1974 and the names and addresses of all landlords and tenants. It determines the "Acres in This Place"; that is, the land on which the agricultural activities of the farm or ranch were conducted. It should include all land operated by the addressee in 1974--cropland, woodland, pastureland, wasteland and any other land--not just planted land. Include separate fields, meadows, and orchards which are controlled and operated as one agricultural production unit by the addressee in this and adjacent counties. If the addressee has additional agricultural operations located elsewhere--a brief note indicating the location and size of the other operations should be written in the remarks section on the back of the report form. All agricultural operations conducted on this land should be reported on this form.

## Item 1. Land owned

This covers all land associated with agriculture owned by the addressee, his wife or both under title, purchase contract, homestead law, or as heir or trustee of an undivided estate, even though part of it was rented out in 1974. Include all separate fields and tracts of cropland, pastureland, woodland, wasteland and so forth.

If the home is on a separate piece of land, include it too, if

1. There are some agricultural operations there, or
2. Some farm equipment is kept there.

Item 2. Land rented  
or leased from  
others

If at any time in 1974 the addressee rented land from others, used land on a share basis, or used land rent free, he should report this land and the 1974 agricultural operations on it even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of the work. This item should include:

1. All Federal (Forest Service, Taylor Grazing, military reservations, etc.), State, and railroad land rented or leased by the acre, but do not include here government grazing permits or special license on a per-head or animal-unit basis. Use of this land should be reported in Section 18, item 7, of the regular report form.
2. All land used under other arrangements such as upkeep of land, providing services, construction of fences or buildings, payment of taxes, keep of landlord, etc.
3. All pieces of land regardless of location.
4. Do not report land leased for only part of the year if the owner or some other tenant had agricultural operations on the land during 1974. Such land should be reported on the report form for the owner or other tenant.

If the operator had more than three landlords, list the others on the back cover of the report form and record the related data requested for this item.

Item 3. Land rented  
or leased to others

This item should include:

1. All land rented,
2. Leased or used by others in 1974, regardless whether the addressee owned or rented it from others.
3. Land that was worked on shares for the addressee, even if the addressee supplied equipment, fertilizer, or other materials, and some supervision.

Do not report as rented to others:

1. Pastureland or rangeland used or rented by others from you on a per-head basis or for only a few months of the year. This land should be reported as part of this place and the livestock counted as on this place.
2. Land from which other persons buy a crop that is ready for harvest.
3. Private land or land under a grazing permit used on a per-head basis.

List additional tenants and related data on the back cover of the report form.

Item 4. Total acres

To determine "Acres in This Place" take

Land owned in 1974

+ Land rented or leased from others in 1974

- Land rented or leased to others in 1974

= Total acres in "This Place"

reported in item 1

reported in item 2

reported in item 3

report in item 4

It is especially important to establish the correct entry for this item since the remainder of the report form applies to the "Acres in This Place."

Item 5. Name and address of landlord

This information is requested to aid in elimination of any duplication in the census. Enter the name and address of each landlord and the number of acres the operator rented or leased from him. Include all land the operator used rent free or worked on shares. If additional space is needed, use the back cover of the report form.

If land is leased from a Federal or State agency, or is Indian land, railroad land, etc., give name and address of the agency directly involved with the leasing arrangement.

Mark "X" to show the type of rental arrangement.

The sum of the acres reported for item 5 must equal the entry for item 2.

Item 6. Land rented to others

Report the name and address of each tenant or person and number of acres rented to each in 1974. Report land assigned to tenants or sharecroppers as land rented to others, even if the landlord directed the farming operations and shared the crop. Do not include land worked by other members of the operator's household under the supervision of the operator.

The sum of the acres reported for item 6 must equal the entry for item 3.

Item 7. Subleased land

If any land was rented by the operator and then sublet to others, show the acreage and estimated value.

If no land was rented by the operator, or if none was sublet, mark "X" in the "None" box.

Zero acres with No Agricultural Operations

If the entry in item 4 is "0" and there were no agricultural operations in 1974 on acres entered in item 4, the addressee should

1. Tear off the front cover and page 1
2. Write a brief note on the cover describing why the addressee was not a farm operator such as: "Sold farm in 1973," "Not a farm operator--only have a financial interest in some cattle," etc.
3. Mail back the two torn-off sheets in the postage-paid return envelope found in the centerfold.

If there were agricultural operations on the "Acres in This Place," the addressee is considered to be a farm or ranch operator and should complete all applicable items in all sections of the form. In the remainder of this booklet, the term "operator" usually will be used instead of "addressee."

Both forms

#### Section 4--LOCATION OF AGRICULTURAL ACTIVITY

Item 1

This item relates to location of the agricultural activity. It is important because the principal county determines in which county the reported data for the farm will be tabulated for publication.



Report the principal county and State, and number of acres operated by the addressee in that county on line 1. Principal county relates to the county where the largest part of the value of the agricultural products sold were raised or produced.

If the acres in this place, (Section 3, item 4) are located in more than one county, give the names of the additional counties, States, and number of acres in each additional county on the "Other counties" lines. All of the acres in "This Place" must be accounted for county by county.

Item 2

Include here the name of the geographic area or political subdivision below the county or parish level--otherwise known as the Minor Civil Division (MCD) where the principal agricultural operations are located. Principal agricultural operations are those accounting for the largest part of the value of the farm products produced on this place.

DO NOT use locality or neighborhood names. Instead, select the appropriate term from the following list:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Precinct
District	Purchase
Election district	School district
Election precinct	Surplus
Grant	Town
Indian reservation	Township
Judicial township	Tract
Justice precinct	Unorganized township
Magisterial district	

Township and range identification are acceptable if the name of the MCD is not known.

Regular Form, (74-A1)

Sections 5 through 16—CROPS

All crops harvested from this place should be reported in Sections 5 through 16. You may find it easier to report the crops if you first glance through pages 2 to 8 of the report form and read the paragraphs on pages 11 to 22 of this booklet. Report in each section only the crops requested. For example, field corn is to be reported in Section 5; wheat in Section 8; Irish potatoes in Section 9; and vegetables for sale in Section 12. Section 16 is the place to report any crop not specifically asked for in Sections 5 through 15.

General Information  
for Crops

1. Crops grown  
under contract

If a farmer or rancher grew crops under contract for a canner, processor, etc., he should report the acres, quantity harvested, etc., and the value of the crops sold.

2. Crop failure

Report total failure of crops (no part of the crop was harvested) in Section 18, item 1d. Example: If 3 acres of corn were completely destroyed in a 20-acre field of corn, do not include these

3 acres as harvested. If only the good spots in a poor field were harvested, report only the acres actually harvested and not the acres in the entire field. Acres with low yields (partial failure), however, are counted if the acreage was actually harvested, regardless of how low the yield. Do not report as crop failure, crops which were hogged or grazed; report such acreage as cropland pastured, unless provision is made for reporting the specific crop as hogged or grazed; e.g., corn.

3. Crops harvested from orchards

If a crop was grown and harvested from an orchard, report the acres for the specific crop in the appropriate crop section and also in Section 13, item 1. For example, if a vegetable crop was grown among trees in a 5-acre orchard, report 5 acres in the item for vegetables and 5 acres in Section 13, item 1.

4. Cut and fed green

Report hay crops cut and fed green ("green chop") and hay preserved as silage ("haylage") under Section 10, items 8 and 9.

Corn cut and fed green should be reported in Section 5, item 2; sorghums in Section 6, item 2; cowpeas in Section 16, No. 439; soybeans in Section 16, No. 452.

If grass silage, "green chop," or "haylage" were cut from the same land from which hay was cut, include the total acreage of that land in the separate items for the appropriate crops. For example, if 15 acres of alfalfa were cut for hay and then the same acres were cut for silage, 15 acres should be reported for item 1 and 15 acres for item 8 of Section 10.

5. Fertilizer

For each harvested crop, report the acres fertilized in 1974. Report the acres of the same crop only once, regardless of the number of times fertilizer was applied, but report the total tonnage of fertilizer applied. If none of the acres of a crop was fertilized, leave the answer space blank.

If two different crops or two different plantings of the same crop were harvested in 1974 from the same acreage, report the acres of each crop or planting fertilized and the amount of fertilizer applied with the exception of vegetables when the acres should be reported only once even though two or more crops were harvested from the same acres or the same acres were fertilized two or more times. For example, if wheat and soybeans were harvested from the same land in 1974, report the amount of fertilizer used on each crop in Sections 8 and 7, respectively. If lettuce and radishes were harvested from the same land, report all fertilizer used in Section 12, item 8.

Perhaps the farm operator doesn't know the total tonnage applied but he does know the rate per acre of one of the components such as nitrogen, potassium or phosphate. Then, the total tonnage can be calculated as follows:

Example: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre using an analysis of 33-0-0, recommended by the fertilizer dealer. To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.

$$(a) \frac{100 \text{ (pounds of N)}}{.33 \text{ (N in analysis)}} = \frac{10,000}{33} = 303 \text{ (lbs. of fertilizer per acre)}$$

2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.

(a)  $303 \times 70 \text{ (acres)} = 21,210 \text{ pounds.}$

3. Convert pounds to tons by dividing by 2,000.

(a)  $21,210 \div 2,000 = 10 \frac{6}{10} \text{ tons}$

If you know the percent analysis of phosphorus ( $P_2O_5$ ) or potash ( $K_2O$ ), rather than nitrogen, the tonnage can be calculated in the same way as when nitrogen is the known factor.

#### 6. Harvested crops

For each crop, report acreage harvested, not acreage planted. If a planted crop was not harvested, do not report it in the crops section (except land in orchards, citrus groves, grapevines or planted nut trees and nursery and greenhouse products).

#### Acreage and production

(1) If a crop was harvested, please give all information requested for that crop, including acres harvested, amount harvested (in the unit of measure shown on the form) and the irrigation and fertilization information.

#### Mature or almost mature crops Corn Cowpeas Soybeans

(2) Mature or almost mature crops of corn, soybeans and sorghums that were hogged or grazed off by livestock should be reported as harvested in the appropriate items and as cropland harvested in Section 18, item 2a.

(3) Soybeans hogged or grazed should be reported in Section 16, item 7, No. 452. Cowpeas hogged or grazed should also be reported in Section 16, item 7, No. 439.

(4) All other crops not harvested, but hogged or grazed, should be reported only in Section 18, item 2b, "Cropland used for pasture or grazing."

(5) If the crop was not harvested, hogged, grazed or pastured, report the acreage in the appropriate item(s) 2c or 2d of Section 18.

#### Low yields

(6) Include acres from which any crops were harvested, even if the crop was a partial failure and had a very low yield.

#### Abandoned field

(7) Do not report as harvested, fields or parts of fields planted to crops that were completely abandoned.

#### Sugarcane in Florida and Texas

(8) When the sugarcane harvest is not complete, estimate the total amount harvested and the amount to be harvested for the 1974 crop season. For other crops, report the amounts harvested in the calendar year 1974, except as specified on the report form.

#### Changes in tenure arrangements

(9) Each operator should report his 1974 agricultural operations. This should include the requested information on all crops (including the landlord's share, if any) harvested from the land he operated at anytime during 1974, even though he did not have possession of the land on December 31, 1974. Any changes in the tenure arrangements of the land operated during 1974 should be explained in the remarks section of the report form.

If any other operators conducted agricultural operations during 1974 on the land in this place each should report his own agricultural operations on that land; and on the back cover page of the report form, each should give as much of the following information about the other operations as he knows.

Name

Address

Number of acres

Name of crop or description of other agricultural operation

- Fractional acres (10) As indicated earlier on page report in whole acres unless fractions are requested. Where you have 1/2 or 1/3 or 1/4 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc. If only whole acres are requested and you have less than 1 acre, enter 1 acre.
- Unit of measure (11) Give the answer to each production question in the unit of measure requested. If the item offers a choice, be sure to enter the production in the space for the unit of measure used or check the box to indicate unit of measure.
- Home Use (12) Except for institutions, do not report as sold any crops that were kept for use by the operator and his family. Also, do not report as sold any crops kept for feed or seed on the place where grown, even if the crops were paid for by a landlord or contractor.
- Irrigation (13) For each harvested crop, report the acres irrigated in 1974. Report the acres of the same crop only once, regardless of the number of applications of water. If none of the acres of a crop were irrigated, leave the answer space blank.
- If two different crops or two plantings of the same crop were harvested in 1974 from the same acreage, report the acres of each crop or planting that was irrigated. (Exception: In Section 12, item 8, report acres only once, even though two or more crops were harvested from the same acres or the same acres were irrigated more than once.)
- Interplanted crops or "skip" row planting (14) If two crops were grown in alternate strips in the same field at the same time, or one crop in a "skip" row pattern, for each crop report the portion of the field used for that crop.
- Example 1. If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for soybeans in Section 7, item 1, and 20 acres should be reported for cotton in Section 9, item 1.
- Example 2: If a crop was planted in "skip" rows for solid improvement, report the harvested portion of the field in the proper crop item and in Section 18, item 2a, and the soil improvement acreage in Section 18, item 2c.
- Example 3: If "skip" rows were left idle report the harvested portion of the acres in the proper crop item and include the acreage in Section 18, item 2a, and the idle acres in Section 18, item 2f.

Regular Form (74-A1)

Section 5—FIELD CORN HARVESTED FOR ANY PURPOSE IN 1974

Include the acres of field corn harvested for grain or seed; field corn harvested for silage; and field corn cut for dry fodder, hogged or grazed. If the land was hogged or grazed following harvest for grain or silage, the acreage should be reported only as having been harvested for grain or silage. Make sure the acres entered for items 1, 2, and 3 equal the total corn for grain acreage grown on this place in 1974.

Report quantity harvested in the unit of measure given on the report form.

Do NOT report in Section 5:

- a. Sweet corn, field corn harvested for vegetable use, or popcorn. (Report sweet corn for fresh market, canning or freezing in Section 12, item 1.)
- b. Report sweet corn for seed in Section 16, item 7. Write in "Sweet corn for seed" and "454" in the spaces provided for "Name" and "No."
- c. Report popcorn in Section 16, item 1.  
Fertilizer: See note 5, page 12.  
Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 6—SORGHUMS OR MILO HARVESTED IN 1974

Report the total acres of all sorghums and milo harvested for grain or seed, silage or green chop, dry forage or hay, hogged or grazed. Exclude sorghum-sudan crosses and sorghums for sirup. (These crops should be reported in sections 10 and 16, respectively.)

Include as sorghums for grain or seed, sorghums or milo harvested by cutting the heads from the stalks for feeding unthreshed. One ton of heads contains approximately 1,400 pounds of grain.

If the land was hogged or grazed following harvest, acreage should be reported only as having been harvested for grain, seed, silage, etc., the same as for corn for grain and other grains.

If two crops of sorghums were harvested for silage or other uses from the same planting, report the acreage only once, but report the total quantity harvested from both crops.

Fertilizer: See note 5, page 12.  
Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 7--SOYBEANS, PEANUTS, DRY BEANS OR DRY PEAS

Soybeans cut for hay. Report in Section 10, item 7.  
Soybeans hogged, grazed, cut for silage, or plowed under should be reported as other crops in Section 15, item 7, Nos. 452 and 453.

Cowpeas hogged, grazed, or cut for silage should be reported in Section 16, item 7, No. 439. Blackeye and other green cowpeas, green peas, snap beans, and green lima beans harvested for fresh market, canning, or freezing should be reported as vegetables in Section 12, items 7 (No. 263), 5, 6, and 7, (No. 274) respectively.

Cowpeas, other peas, and beans left on the vine and harvested with the vine when they were cut for hay should be reported in Section 10, item 7.

Item 3, dry field and seed beans should include the following varieties:

Navy or pea beans	Small red
Great Northern	Cranberry bean
Small white	Yelloweye
Flat small white	Black turtle soup
White marrow	Blackeye bean (California only)
Pinto	Garbanzo
Red Kidney	Garden varieties harvested for seed

Include in item 4, dry lima beans, both large limas and baby limas harvested for dry beans.

Fertilizer: See note 5, page 12.

Irrigation: See note 13, page 14.

Regular form (74-A1)

Section 8--SMALL GRAINS (INCLUDING RICE) HARVESTED FROM THIS PLACE IN 1974

Several kinds of wheat, oats, barley, rye, mixed grains, flaxseed, buckwheat, proso millet and rice are the items to be reported here.

Five different classes of wheat are listed on the report form. Be sure to report the type of wheat produced on the correct line. If the class is unknown, enter the variety in margin of the page next to the classes of wheat or in the space for remarks.

The questions in this section relate only to small grains that were combined or threshed (harvested) on the place in 1974. Small grains cut and fed unthreshed should be reported in Section 10, item 3, 8 or 9. Small grains hogged or grazed should be reported in Section 18, item 2b, if the land is used only for pasture or grazing.

Report the total acres combined or threshed in the first column, the quantity harvested in the second column, acres irrigated and fertilized in the other columns. For each listed small grain, mark "X" in the "None" box, if none was harvested, as this is one of the few sections which does not provide for an over-all skip pattern.

Report acres of flax harvested for seed. The acres of flax grown for fiber are to be reported in Section 16, item 7. (Write "flax for fiber" and "459" in the spaces provided.) Report any income received from the sale of flax for straw in Section 35, item 4, even though there is no provision for reporting the quantity harvested or sold. Report rice in one of the units of measure given.

If more than one harvest was made from the same land, report the acreage only once, but report the total quantity from all harvests.

Do not report acres or tons of straw but report the value of any sales in section 35, item 4.

Fertilizer: See note 5, page 12.

Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 9--COTTON, TOBACCO, IRISH POTATOES, SWEETPOTATOES OR SUGAR CROPS

- Item 1. Cotton                    If cotton was grown in a "skip" row pattern, count as acres harvested only the land occupied by cotton. If the "skip" row acreage was not used for another harvested crop, show it in Section 18, item 2f, as cropland idle; or item 2c if a cover crop or soil-improvement crop was grown but not harvested. See example on page 14.
- Item 2. Tobacco                    If more than one type of tobacco was harvested report the totals for all types in item 2. Be sure to include the landlord's share in quantity harvested. The value of sales should also include the landlord's share which is to be reported in Section 35, item 3.
- If "skip" rows or "sled" rows were used, count as harvested only the acreage occupied by the harvested tobacco. The acreage occupied by the "skip" rows should be reported as "cropland idle" in item 2f of Section 18 if no other use was made of it. If the acreage was not used for another harvested crop, but pastured, it should be reported only in item 2b of Section 18. If a cover crop or soil-improvement was grown but not harvested, report in item 2c of Section 18.
- Items 3 and 4.                    Report the acreage and the total quantity harvested for sale or livestock feed, regardless of who shared the crop of Irish (white) Potatoes                    potatoes in item 3 and of sweetpotatoes and/or yams in item 4. Exclude home use. Include potatoes grown on a partnership or contract basis. If the potatoes were graded for sale, be sure to include the culls in quantity harvested as well as those sold.
- Items 5 and 6.                    Report on separate lines (5 and 6) the acreage devoted to production of beets for sugar and the acreage devoted to seed production. Sugar beets
- Items 7, 8, and 9.                Report the acreage of sugarcane for sugar, sirup and seed. If Sugarcane                    more than one use was made of the crop, prorate the acreage on the basis of each use. In Florida and Texas report cuttings from November 1973 through April 1974; do not report any cuttings for November-December 1974. For other States, report the 1974 crop year.

Fertilizer: See note 5, page 12.

Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 10--DRY HAY, GRASS SILAGE, HAYLAGE OR GREEN CHOP HARVESTED IN 1974

- Item 1. Two or more                If two or more cuttings of the same crop were made for hay from cuttings                    the same field--

Report the acreage only once.  
Report the total tons from all cuttings combined.

If hay, not straw, was cut from the same land from which small grains were harvested for grain--

Report the acreage cut for hay in this section and the acreage cut for small grains in Section 8. Exclude straw, except to report value of sales in Section 35, item 4.

Item 2. Wild hay

Include in item 6 as wild hay, all hay cut chiefly from wild or native grasses even if they had fill-in seedings of other grasses. Include acres and production of wild hay cut from public or other land whether rent is paid or not. Estimate acreage, if necessary.

Item 3. Sudan grass  
seed or sorghum-sudan  
crosses

Do not report Sudan grass seed or sorghum-sudan crosses in item 7. Report these in Section 11, item 3, by writing in the crop name and number. Sudan grass seed is No. 207 and sorghum-sudan cross should be reported as No. 225. Be sure to enter both the crop name and number.

Report grass silage and haylage (hay preserved as silage) in item 8 and hay crops cut and fed green in item 9.

If grass silage, "green chop," or "haylage" were cut from the same land from which hay was cut, include the total acreage of that land in the separate questions for the appropriate crops. For example: If 20 acres of alfalfa were cut for hay and then the same land was used to produce silage, report 20 acres and the quantity of hay for item 1 and 20 acres and the quantity of silage for item 8.

Fertilizer: See note 5, page 12.  
Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 11--FIELD SEEDS HARVESTED FROM THIS PLACE IN 1974

Report the total acres harvested for seed, even though you may have reported the same land in Section 10.

Do NOT report here:

- (1) Flower seeds or vegetable seeds (report these in Section 14, item 5).
- (2) Sunflower seed, mustard for seed, rapeseed, sesame for seed and sweet corn for seed (report these in Section 16, item 3 and item 7, Nos. 447, 448, 450 and 454, respectively).

Fertilizer: Do not report lands fertilized and harvested for hay or other purposes as lands fertilized for purposes of seed production, unless the land was fertilized again prior to the harvesting of the seed.

Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 12--VEGETABLES, SWEET CORN, OR MELONS FOR SALE

Acres harvested are to be reported for fresh market and/or processing. If one of the crops reported in this section was harvested for both purposes, prorate the acreage on the basis of production



for each use. For example: Two tons of tomatoes were picked for fresh market from a 5-acre field; and later the same 5 acres were picked and the 8 tons of tomatoes harvested went for processing. Since 2/10ths of the total production went for fresh market and 8/10ths for processing, report 1 acre ( $2/10 \times 5$ ) for fresh market and 4 acres ( $8/10 \times 5$ ) for processing. If final use of the crop is unknown, report it under the purpose for which you think it is most likely to be used.

Report in acres and tenths of acres the areas of vegetables harvested for sale. Include vegetables for fresh market and for sale to canners, freezers, dehydrators, or other processors. Include vegetables grown under contract.

Consider all vegetables grown under contract as sold from the place where grown. Also, report acreages for any significant quantities of vegetables sold from the home garden.

If the farm belongs to an institution (prison, hospital, etc.), consider as sold any vegetables harvested on that farm that were or will be used by inmates of the institution. Use the estimated current market value to arrive at the sales figure to be reported in Section 35, item 5.

Report vegetable crops harvested in the calendar year 1974 for all States except Florida. For Florida, report any vegetable crops that were harvested between September 1, 1973 and August 31, 1974.

Do NOT include dry field and seed peas, dry lima beans, other dry field and seed beans, Irish potatoes, sweetpotatoes, or yams in this section. These should be reported in Sections 7 and 9.

Do NOT include vegetables grown in greenhouses, under glass, or other protection. (These are to be reported in Section 14).

Report the entire acreage of each vegetable crop planted and harvested. For example, if three acres of radishes were harvested from a field, and the field was replanted to radishes and harvested again, report 6 acres harvested in Section 12, item 7, No. 285. However, if two or more pickings are made from the same field without replanting, report the acres only once.

If the crop is not preprinted on the report form as a separate item, write in the name and the crop code of each crop grown on this place. If a vegetable grown on the place is not preprinted on the report form write the name of it on the line for item 7, No. 294.

In the above example, radishes and the number 285 should be written in the space below item 7. If each crop of radishes was irrigated, report 6 acres irrigated. However, for item 8 of this section, only 3 acres should be reported as harvested, irrigated, and fertilized, but report the total amount of all fertilizer used.

#### Beans and peas

Report snap beans, bush and pole types in item 6; green lima beans in item 7, No. 274; green English peas in item 5; and blackeyes and other green cowpeas in item 7, No. 263.

- Melons Report watermelons in item 4. Cantaloups and Persian melons, honeydew melons, and muskmelons are to be written in the spaces provided below item 7 with Nos. 256, 269 and 275 respectively.
- Onions Dry onions, green onions and shallots should also be reported for item 7, with the proper number. These crops are numbered 278, 279 and 287.
- Peppers Report sweet peppers, No. 281; pimientos, No. 283; hot peppers, No. 282; chili, cayenne, and tabasco, No. 294 in item 7.
- Cabbage Report cabbage in item 7, No. 255. Included all types: Chinese, common, savoy and red cabbage.
- Cauliflower and broccoli Report as broccoli, item 7, No. 252, only the greenheaded variety. Report whiteheaded broccoli with cauliflower in item 7, No. 258.
- Fertilizer: See note 5, page 12.  
Irrigation: See note 13, page 14.

## Regular Form (74-A1)

## Section 13—FRUIT TREES, NUT TREES, AND GRAPEVINES

If there are 20 or more fruit trees, nut trees, and/or grapevines which are bearing or normally would be expected to produce fruit, nuts or grapes, this section should have entries. For example—5 grapevines, 5 apple trees, 5 peach trees and 5 plum trees would total 20 fruit trees and grapevines. Include trees and vines for home use as well as those which are produced for sale.

## Bearing and non-bearing trees

Count bearing and nonbearing trees and vines and include trees not harvested due to unsatisfactory prices, labor shortages, etc. DO NOT count trees and vines that have been abandoned and are not being maintained for production.

Enter the total acres of bearing and nonbearing trees and vines to the nearest tenth (1/10) of an acre.

Answering the items across the page for each fruit or nut crop will make it easier to match the information with the right crop. After answering the required questions check that all entries are on the proper line for the item being reported.

When you need to estimate the acres in trees, find the planting distance between trees; then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. For example, if trees are planted 25 feet x 25 feet apart, (70 trees per acre) 700 trees would represent 10 acres ( $700 \div 70 = 10$ ).

If fruit trees and nut trees are planted in borders or are interplanted among other crops, estimate the number of acres that would be required for them if they were planted in the usual orchard way.

The conversion table below will help in making an estimate.

Number of trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8.....	680	22 x 24.....	82
8 x 10.....	545	24 x 24.....	75
8 x 12.....	454	25 x 25.....	70
9 x 9.....	538	26 x 26.....	64
10 x 10.....	436	27 x 27.....	60
10 x 12.....	363	28 x 28.....	56
12 x 12.....	302	28 x 30.....	52
12 x 14.....	259	30 x 30.....	48
14 x 14.....	222	32 x 32.....	43
15 x 15.....	194	35 x 35.....	35
16 x 16.....	170	36 x 36.....	34
18 x 18.....	134	40 x 40.....	27
18 x 20.....	121	40 x 45.....	24
18 x 22.....	110	45 x 45.....	22
20 x 20.....	109	45 x 50.....	19
20 x 22.....	99	50 x 50.....	17
20 x 24.....	91	55 x 60.....	18
22 x 22.....	90	60 x 60.....	12

Regular Form (74-A1)

Section 14—NURSERY, GREENHOUSE PRODUCTS, SOD, BULBS, FLOWERS, FLOWER SEEDS, VEGETABLE SEEDS AND PLANTS, GREENHOUSE VEGETABLES, AND MUSHROOMS

Include all flowers and plants grown on this place for sale including retail and wholesale to individuals, florists, and others. Include those sold on consignment by florists and other outlets. Report cut flowers, flowering plants, potted plants, florist greens, bedding plants, trees, shrubs, vines and ornamentals in the items as specified.

For crops grown in hot beds or cold frames, report only the area actually in the beds or frames.

For plants produced in the open, give the area in plants in acres and tenths of acres.

For plants produced under glass or other protection, show the area of plants in square feet.

Report the greenhouse area only once, even though more than one crop was grown on it, except where flowers and other crops were grown on the same benches or beds. In this case, report the area once for each category.

Sod

In item 2, report the total acres and tenths of acres of sod sold from this place in 1974 and the dollar value of this sod. Acreage not harvested in 1974 that was planted to grass intended for sale as sod in subsequent years should be reported as "Cropland idle" in Section 18, item 2f, on page 9.

Mushrooms Report in item 6d, the square feet of bed space used in 1974 only once even though it was harvested more than once or more than one crop was grown during the year. For example, if two crops were harvested from an area of 20,000 square feet of bed space, report 20,000 square feet of area used. Note in the remarks section on the last page the number of times mushrooms were harvested from that area.

Value of sales Report the value of all sales from the bulbs, flowers, flower seeds, vegetable seeds and plants, nursery and greenhouse products, sod, and vegetables and mushrooms grown under protection on this place. Estimates are acceptable if exact figures are not available.

Do not include products bought for resale without additional growing.

Report the total value of sales (wholesale or retail) for those products grown on this place and sold directly from this place. But report only the wholesale value of any products sold through a retail outlet which is not on this place or if it is a separate business.

Fertilizer: See note 5, page 12.

Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 15—BERRIES

These questions generally refer to tame or cultivated berries of all kinds harvested for sale in 1974. Wild blueberries harvested for sale are the only uncultivated berries that should be reported.

Report in acres and tenths of acres and give the quantity harvested. If less than 1/10 acre was harvested, do not report the acreage or the quantity of berries harvested.

Fertilizer: See note 5, page 12.

Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 16—OTHER CROPS

This section provides for crops that are not often grown in most areas of the United States. Some of these crops are named in the first six items and beneath item 7. In addition, report any other crops harvested that have not been reported in Sections 5 through 15. If the crop raised is not listed be sure to enter the name with code 499.

Broomcorn Report tons of brush (6 bales = 1 ton).

Sweet corn Report only sweet corn harvested for seed in item 7, No. 454. Sweet corn harvested green for use as a vegetable should be reported in Section 12, item 1.

Hops Report only the acres actually harvested in 1974 in item 7, No. 444.

Fertilizer: See note 5, page 12.

Irrigation: See note 13, page 14.

Regular Form (74-A1)

Section 17-- FOREST PRODUCTS, MAPLE PRODUCTS, GUM FOR NAVAL STORES

	Include the value of all forest products, including maple products, obtained from woodland that is part of this place. Do not include forest products from land not a part of this place. Quantities cut or taken from this place for sale by the landlord should be included.
Standing timber or trees	This refers to the sale of trees, for whatever purpose--sawlogs, veneer logs, pulpwood, Christmas trees, firewood, etc.--that were sold from the place. Report the total of all such sales made in 1974 whether or not the trees were cut in 1974.
Firewood or fuelwood	Include value of sales for all wood cut in 1974 for heating, cooking, tobacco curing, or other fuel purposes, whether cut by the person in charge of this place or by someone else. Do not include the value of wood used on this place.
Sawlogs and veneer logs	Report the value of sales of all sawlogs and veneer logs sold in 1974, including sawlogs sawed to lumber on this place.
Other forest products	Include the value of maple products (sap, syrup, or sugar) sold, gum for naval stores, Christmas trees cut and sold, and all other forest products cut and sold.

Regular Form (74-A1)

Section 18--LAND USE IN 1974

	All land, acres in "This Place," must be distributed among the land-use items in Section 18. The land-use items have been arranged in what is normally a decreasing order of economic importance. Each acre in this place should be reported only once. For example, if the operator harvested a grain crop in 1974 and then let cattle graze on the stubble, report the land as harvested cropland, but do not report it as cropland used <u>only</u> for pasture or grazing. Please report in whole acres. The total in item 6 of this section must equal the entry in Section 3, item 4. Reference to the farm aerial photocopy, if an up-to-date one exists, may be useful but be sure each tract of land is reported according to its most important use in 1974 according to the census listing.
Irrigated Land in 1974	For each category of land use, report the acres in that category that were irrigated in 1974. Include supplemental irrigation as well as full irrigation. Include preplant irrigation.  Include spreading or channeling of spring runoff or flood waters over pasture if done by man-made structure.
Item 2a. Cropland harvested	This includes all acreage from which crops were harvested in 1974. Include land from which wild or tame hay was harvested, land in orchards and vineyards (both bearing and nonbearing) including those trees on which the 1974 bloom or fruit were freeze killed; all acres in greenhouses, nurseries, and sod for sale; and any other acreage from which a crop was harvested even if the crop was considered a partial failure and the yield was very low. The sum of the acres reported harvested in Sections 5 through 16 must be equal to or greater than (due to double cropping) the entry for

item 2a. The sum of all crops reported in Sections 5 through 16 minus the acreage of land from which two crops were harvested (acres double cropped) equals cropland harvested. If more than two crops were harvested from the same acreage, that acreage should be counted only once.

Item 2b. Cropland used for pasture or grazing

This includes rotation pasture and all other cropland used only for pasture or grazing in 1974; land reported here could have been used for crops without any additional improvement.

Include land in planted crops that were hogged off, pastured, or grazed before reaching maturity, except corn, sorghums, soybeans, and cowpeas which should be reported in item 2a if hogged or grazed. These crops are to be considered harvested when hogged or grazed, if not harvested for grain or cut for silage.

Item 2c. Cropland used for cover crops

Report land used in 1974 only to grow cover crops for controlling erosion or to be plowed under for improving the soil.

Do not include any acreage from which crops were harvested or used for pasture or grazing.

Item 2d. Cropland on which all crops failed

If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and no other crop was harvested from this land and the land was not pastured or grazed, report the acres in item 2d. If some, but not all, of the acreage of a crop was harvested, be sure to report the harvested acreage in item 2a of Section 18, the appropriate crop in Sections 5 through 16, and the remainder in this item provided it was not used for pasture or grazing. Include as crop failure, acreage which was not harvested because of low prices or labor shortages.

Item 2e. Cropland in cultivated summer fallow

Any cropland not harvested and not pastured that was plowed and cultivated or on which weeds were controlled through the use of herbicides, and which was left unseeded for 1974 harvest for the purpose of controlling weeds and/or conserving moisture should be reported here as cultivated summer fallow. Include cropland summer fallowed in 1974 even though it may have been planted to wheat, etc., for 1975 harvest.

Item 2f. Cropland idle

Idle cropland includes any other acreage of land which could be used for crops without any additional improvement and which was not reported in any of items 2a to 2e.

Report land not harvested in 1974 but occupied by growing crops intended for harvest in 1975 or later years as idle cropland. Examples are acreages devoted to young strawberries, new sugarcane planting, etc.

Idle cropland also includes land plowed again after first clearing it of brush, but which has been idle (not used for either crops or pasture) for 1 or more years. Skipped rows in crops such as cotton and tobacco may be reported here if the land was not used for any other purpose and not reported as cropland harvested.

Item 3.  
Woodland

Woodland refers to all woodlots or timber tracts, natural or planted, and to cutover and deforested land with young growth which has or will have value for wood products. It does not include cutover or deforested land that has been improved for pasture. Do not include sagebrush or mesquite land as woodland.



Item 1c. Subirri-  
gation Refers to where water is brought to the fields, usually by ditches, and applied beneath the surface. This is usually done by creating an artificial water table and maintaining it at a predetermined depth below the ground surface. The water is then drawn upward by the plant roots.

Item 1d. Sprinkler If a sprinkler system was used, report the acres irrigated by each category of sprinklers listed. Mist irrigation is to be reported in item 1e as "All other sprinkler systems."

Item 2. Estimated quantity of water used in 1974 This question may be difficult for many farmers and ranchers to answer. Different methods have been provided on the report form to show the estimated quantity of water used. Use any one of the methods shown. If it is easier to estimate part of the water by one method and part by another, use the lines which apply.

Acre-feet Many irrigation districts measure water in acre-feet and the amount used is shown in acre-feet on their bills. If the respondent was not billed for his water in this manner, he may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 2c. We will compute the acre-feet from this information.

Gallons Estimates in gallons can usually be figured if the farmer or rancher owns his pumps. If he knows the rate of flow through his pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can follow the example shown below. Use the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year. If the pump output varied at different times, estimate the daily output.

#### EXAMPLE

Step 1. Compute gallons per hour - 100 gallons per minute times  
60=6,000 gallons per hour

Step 2. Compute gallons per day - 20 hours pumped times 6,000=  
120,000 gallons per day

Step 3. Compute gallons per season - 95 days pump operated times  
120,000=11,520,000 gallons  
per year

Step 4. Enter 11,520,000 for item 2b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered. This should be the sum of inches applied during all applications.

Other methods of reporting total quantity In some areas miners' inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If either of these measures are used, please report this information in the remarks section on the back cover of the form or on a separate sheet, rather than in item 2. If you report in miners' inches or cubic feet per second, be sure to include how many hours or days water was delivered at the given rate.



Item 3. Irrigation  
from 1970-1973

Information is desired also on those farms and ranches that irrigate intermittently. Items 1 and 2 relate to only 1 year, 1974. Item 3 relates to those farms and ranches that did not irrigate in 1974, but did irrigate sometime between 1970-1973. Mark the appropriate "Yes" or "No" box for this item; show the most recent year and the acres irrigated if the "Yes" box is marked.

Regular Form (74-A1)

Section 20—ARTIFICIAL DRAINAGE

Acres reported in this section should be an estimate of the number of acres of land in this place which benefited to some extent from artificial drainage facilities. Do not include acres that did not benefit, even though they were within the drainage district in 1974.

Acres drained by more than one system should be reported only once.

Item 2

If any drainage systems were installed on this place in 1974, be sure to show the acres drained.

Generally the types of established drainage included in this section are open ditches, tile, sod waterways, diversions and so forth.

Regular Form (74-A1)

Section 21—COMMERCIAL FERTILIZER ON PASTURELAND

Report the combined weight of fertilizer including plant nutrients and inert materials applied to pastureland on this place in 1974. If no pastureland was fertilized in 1974, mark the "No" box and go to the next section. If pastureland was fertilized, the "Yes" box should be marked and each of the applicable items completed for all cropland used for pasture only and for other pastureland.

Number on this place

LIVESTOCK AND POULTRY

Report all livestock and poultry kept on this place on December 31, 1974, regardless of who owned them--the operator, a landlord, neighbors, hired help, investors, or others. Do not report as on this place any animals or livestock owned which were on someone else's farm or feedlot on December 31. Livestock and poultry raised, fed, or pastured under a contract or on a custom basis are to be reported on the place where they were located on December 31. Even if the animals were not the operator's, they should be reported if they were on this place on December 31, 1974. If on December 31 livestock were: (a) being moved from one place to another; (b) on unfenced land; or (c) grazing in national forests, grazing districts, open range, or on land used under permit, they should be reported by the person who was responsible for them at that time and reported as being on the place operated by that person.

Number sold

Report all livestock and poultry sold from this place in 1974. Include those sold from this place by hired workers and members of the family of the person in charge. Livestock and poultry raised under contract or on a custom basis for others are to be reported

as sold when they were removed from this place. Include animals sold for a landlord or given to a landlord or others in trade or payment for goods, services, or the use of land. If animals were removed from this place to be fed, produced, or grown by others on a contract basis, report them as sold when they were removed from this place. Do not include as sold animals bought and then re-sold within 30 days. Do not include as sold any livestock or poultry slaughtered for your own home use.

Regular Form (74-A1)

Section 22—POULTRY

A substantial portion of the poultry and egg production in this country is conducted as specialized operations involving thousands of birds. The operator, or person in charge, may own the birds; he may share ownership with feed dealer, poultry dealer, or other person; or the birds may be owned by someone else. The person who furnished the housing and labor should include the poultry on his report form whether or not he owned them. If he doesn't know the number sold, value of sales, feed cost and so forth, he should give his best estimates.

- Item 1a. Hens and pullets      Include hens in molt with other hens and pullets of laying age kept for producing table and hatching eggs. In the "sold" column include any old or cull hens sold or moved from this place during 1974.
- Item 1b      Report hens and pullets of laying age kept for producing hatching eggs.
- Item 1c      Report all pullets 3 months old or older not yet of laying age. Sales of started pullets should be reported for this item in the "sold" column.
- Item 1d      Include pullet chicks under 3 months old, but do not count broilers that are to be raised for meat in this item.
- Item 1e      Report all roosters and male chickens kept for breeding. Roosters kept for meat production should not be reported in this item but in item 2 with broilers, fryers, and other meat-type chickens.
- Item 2. Broilers      Include all batches and lots of broilers produced on this place and sold or moved in 1974, including those raised under contract. Report the number of birds on hand December 31, 1974, regardless of who owned them, and report all sales of broilers, cornish hens, and other meat-type chickens grown on this place regardless of who received payment for them. Do not report sales of chickens from laying or breeding flocks in this item. Report them in items 1a or 1b. Report broilers raised on this place by other family members unless they are filing a separate census report.
- Item 3. Turkeys      Report all turkeys raised on the place by heavy and light breeds for slaughter and turkey hens kept for breeding. Heavy breeds are those with a normal mature marketing liveweight of 12 pounds or over. Light breeds have a normal marketing liveweight of less than 12 pounds. Turkeys should always be reported on the report form of the person who furnished the housing and labor, whether he owned the turkeys or raised them under contract for someone else.

- Item 4. Other poultry Include ducks, geese, pigeons (squabs), pheasants, quail, game birds, and all other poultry on this place not listed in items 1, 2, or 3. Record the name of each species on the place and the corresponding number from the list shown at the bottom of page 10. Give the number that was on the place December 31, 1974, and the number sold during 1974.
- Item 5. Value of sales Report the total value of eggs and poultry sold from the place in 1974, whether the poultry were sold alive or dressed. Do not deduct taxes, or any cost of production or marketing such as feed containers, or trucking. Include the market value (estimate, if necessary) of any poultry produced under contract and taken from the place, the value of any poultry given to landlords, and the landlord's share of receipts from the sale of any poultry.

## Regular Form (74-A1)

## Section 23-- CATTLE AND CALVES

- Item 1 Report the total number of cattle and calves of all ages on this place on December 31, 1974. Include bulls and cattle on feed. Operators with dairy herds should remember to include any beef cattle and those with beef herds should remember to include any dairy animals. Include cattle and calves on unfenced land or grazing in national forests, grazing districts, or open range as being on the place where the operator has his headquarters. Do not include cattle quartered on other farms or in feedlots which are not part of this place.
- Item 1a. Beef cows Report as beef cows, cows that were not used for production of milk for home consumption or for sale. (Young cows are often referred to as heifers— count them as cows if they have calved.)
- Item 1b. Milk cows Include cows of any breed milked for home use or sale.
- Cattle Sales  
Item 2 Cattle and calf sales are to be reported in two groups: Those weighing less than 500 pounds and those weighing 500 pounds or more. For those weighing 500 pounds or more, report the total number of head that were sold for any purpose in item 3.
- Item 3 Report in item 3a the number of head that were sold for slaughter after being fattened on grain or concentrate for 30 days or more, provided they were expected to produce carcasses that would grade "USDA Good" or better.
- Item 3a Do not report on this line (item 3a) veal calves that were fattened primarily on milk or dairy cows that were fed only the usual dairy ration before being sold; do not include cattle and calves sold for further feeding. Report the total number sold for landlords or given to a landlord or others in trade or in payment for good and services. Include animals fed on this place under contract or on a custom basis if they were sold or removed from this place in 1974. This should not include cattle and calves placed in custom feedlots not on this place.
- Value of cattle and calves sold - Report separately the value of sales of calves and of cattle sold from this place in 1974. Be sure to include the total value of sales without deducting cost of feed, cost of purchases, or cost of hauling and selling, etc. If

the sales price is not known, give your best estimate of their value when they left this place. Do not report the value of sales of livestock owned by you but held on and sold from someone else's place. For example, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 4                    Dairy products sold - Report the gross value of all milk and cream sold from this place. Include the total value before hauling costs and co-op dues were subtracted. These expense items should be reported in Section 34, item 11.

Regular Form (74-A1)

Section 24-- HOGS OR PIGS

Item 1                    Report the total number of hogs and pigs on this place as of December 31, 1974.

Item 1a                    Include bred sows, bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 1b                    Report here all other hogs and pigs, including hogs intended for home slaughter. It should include all hogs on hand being raised for slaughter.

Item 2. Litters farrowed                    This item refers to the total number of litters farrowed during each of the specified periods, not the number of pigs produced during each farrowing.

Item 3. Hogs and pigs sold                    Report the total number of hogs and pigs sold from the place in 1974 and give the value of sales before taxes and expenses. The value should be the gross value before deducting the cost of feed, livestock purchased, cost of marketing and so forth. If the sale price is not known, give your best estimate of their value when they left the place.

Item 3a                    Of the hogs and pigs sold from the place, report the number sold as feeder pigs for further feeding. Report their value at the time they left the place. If the sales price is not known, give your best estimate of their value when they left the place. To be classified as feeder pigs the pigs should have been born on this place. Pigs purchased from someone else should be reported only in item 3, if sold from this place in 1974.

Regular Form (74-A1)

Section 25-- SHEEP OR LAMBS

Item 1                    Report the total number of ewes, rams, wethers, and lambs of all ages that are on any part of this place. Include sheep and lambs on unfenced land or grazing in national forests, grazing districts, or open range as being on the place where the operator has his headquarters.

In the number sold, include animals of all ages without regard to ownership or who shared the receipts if the animals were located on this place for 30 days or more and were sold or removed from this place for sale in 1974.

- Item 2. Sheep and lambs shorn Report the number shorn, the total pounds, grease basis, of all wool obtained in 1974, whether from one or two shearings of each animal. Include all sheep and lambs shorn during the year, whether or not they are still on this place. Count only the number of animals shorn even if they were shorn more than once during 1974.
- Item 3 Report the market value of all sheep, lambs and wool sold from the place.

Regular Form (74-A1)

Section 26— OTHER LIVESTOCK AND ANIMAL SPECIALTIES

This section relates to all other livestock and animal specialties not reported in other sections of the report form. All horses, ponies, mules, goats, mink, rabbits and so forth on this place December 31, 1974, should be reported here. Report the number on hand, number sold and value of all other types of livestock and animal specialties in this section.

- Hatchery operations The inventory should be the number of eggs in incubators on December 31; the number sold should equal hatched poultry sold or placed for brooding or growing, and the value of sales should be the value when the poultry was placed for brooding or growing.
- Fish Fish raised in captivity should be reported when sold. Fish may be reported in pounds sold or number sold.
- Bees Places that keep bees but do not have other agricultural operations should complete a report form. Report the number of colonies or hives of bees sold in item 5, No. 676. Inventory refers to number of colonies of hives. Honey sales are to be reported in item 6, No. 689.
- Pelts Pelts from mink, chinchillas, rabbits, foxes and other fur-bearing animals are to be reported in items 4 and 5. Report the inventory, if any, number sold and the total value of sales from each of these animals. The number of female minks on this place December 31, 1974, used for breeding should be reported in the first column of item 4a.

Regular Form (74-A1)

Section 27— MACHINERY AND EQUIPMENT ON THIS PLACE

Report all equipment on this place on December 31, 1974, that was owned, leased or rented from others, or temporarily borrowed. If some equipment was kept at the operator's home on a separate piece of land, report the equipment as being on this place. Do not include equipment that is worn out and no longer used, or that was not used in 1973 or 1974 unless it had been newly purchased. Do not include equipment that is owned but which was not on this place on December 31, 1974.

- Item 1. Value of Machinery and Equipment This section is for reporting the estimated market value and the number of selected items of machinery and equipment used for agricultural operations on this place in 1973 or 1974. Do not report the depreciated value or the original cost value unless the equipment is new. Estimate what the various items would sell for at current market value such as at an auction, farm sale, etc.

Do not report share interest (1/2, 1/3, etc.).

Equipment and machinery should be counted on one of the owner's census report forms, (preferably where the equipment and machinery is located) but not duplicated on more than one report. Disregard whether it was owned, leased, rented from others or temporarily borrowed. Do not include equipment that was not used in either 1973 or 1974.

- Item 2. Automobiles      Include all automobiles kept on this place regardless of their use or who owned them. Also, include jeeps and station wagons used mainly as passenger cars.
- Item 3. Motortrucks      Include all pickup trucks and truck-trailer combinations kept on this place. Also, include jeeps and station wagons used mainly as trucks. Do not include school buses.
- Item 4. Wheel  
tractors      Do not include implements with built-in power units such as self-propelled combines or powered buck rakes, or power units of truck-trailer combinations.
- Item 5. Crawler  
tractors      Include all tracklaying tractors. Do not include tracklaying implements with built-in power units.
- Item 6. Grain and  
bean combines,  
self-propelled only      Report the number of self-propelled grain and bean combines (used for harvesting and threshing operations) on this place on December 31, 1974. Include grain combines that are equipped with corn-picking head attachments. Do not include any pull-type grain and bean combines.
- Item 7. Corn heads  
for combines      Report the number of cornpicker (head) attachments on this place on December 31, 1974, that were used on grain combines in 1973 or 1974 for picking and shelling.
- Item 8. Other corn  
pickers and picker-  
shellers      Include in this item all other types of corn pickers used to harvest corn either "shelled" or "on the ear."
- Item 9. Mower  
conditioners      Several different types of machines are used for conditioning hay. This item should include those machines used to cut, crimp or crush hay for conditioning; they may or may not be used to windrow hay. Report those machines on the place December 31, 1974, that were used in 1973 or 1974.
- Item 10. Pickup  
bailers      Report both hand-tie and automatic models to include all types; i.e., string, wire, square, round (small or large). Do not include stationary bailers.
- Item 11. Windrowers      Report pull or self-propelled windrowers used in the harvesting of small grains, grass, or legume forages. Do not include mower conditioners.
- Item 12. Field  
forage harvesters      These are cylinder, shear bar, or flywheel types used to cut or chop forage crops in the field.

Regular form (74-A1)

Section 28— MISCELLANEOUS ITEMS

- Item 1. Grain  
storage facilities      This question relates to all structures on the place designed for the storage and protection of grain and/or ear corn from the elements (rain, snow, wind, etc.), birds, rodents and so forth.

It should include all permanent-type structures with a roof on them. Snow fence, woven wire, slats and other temporary structures used for the storage of ear corn or silage should be excluded. Woven wire structures with concrete floors and metal tops should be reported as permanent structures. Commercial storage facilities operated as a separate business and used for grain storage should not be reported here, although commercial type storage facilities located and used on this place should be included.

Item 2. Ponds, pits reservoirs and earthen tanks

Report the number of artificial ponds, pits, reservoirs and earthen tanks on the place. Include reservoirs constructed primarily for supplying irrigation water. If any of these structures are reported for item 2, report the number of acres covered by such areas when filled to capacity. The following table can be used as a guide for finding the acreage in ponds when the approximate size of the pond in feet is known.

Average width of farm pond (feet)	Average length of farm pond (feet)								
	40	60	80	100	120	140	160	180	200
	Acreage in ponds (tenths)								
40.....	-	-	-	.1	.1	.1	.1	.2	.2
60.....	-	-	.1	.1	.2	.2	.2	.2	.3
80.....	-	.1	.1	.2	.2	.3	.3	.3	.4
100.....	.1	.1	.2	.2	.3	.3	.4	.4	.5
120.....	.1	.2	.2	.3	.3	.4	.4	.5	.6
140.....	.1	.2	.3	.3	.4	.4	.5	.6	.6
160.....	.1	.2	.3	.4	.4	.5	.6	.7	.7
180.....	.2	.2	.3	.4	.5	.6	.7	.7	.8
200.....	.2	.3	.4	.5	.6	.6	.7	.8	.9
300.....	.3	.4	.6	.7	.8	1.0	1.1	1.2	1.4
400.....	.4	.6	.7	.9	1.1	1.3	1.5	1.7	1.8
500.....	.5	.7	.9	1.1	1.4	1.6	1.8	2.1	2.3

Do not report flooded fields used in a rice and fish rotation, natural lakes, gravel pits, strip mining pits, sewage lagoons or manure pits.

Item 3. Futures market

Report those commodities the operator bought and/or sold through a commodity exchange as a hedge against crops produced on this place. Do not report transactions in commodities not grown on this place. For example, if the operator bought or sold both wheat and cotton through a commodity exchange and wheat was grown on the place but no cotton, mark only the box opposite wheat. Forward marketing contracts (contracts with a buyer to sell a product produced on this place at a specified price) are not considered as transactions in the commodity futures (exchange) market and should not be checked here.

Regular Form (74-A1)  
Section 29—CONTRACTS

Many farm products are produced and marketed under a contract or binding agreement between the producer and the person who buys or uses the farm product. It may be a production contract, marketing contract or a combination of both. The contractor may have

furnished all or part of the seed, fertilizer, spray materials, feed, etc. He may have also provided financing and a field man to give advice and to inspect the product while it was being produced. Include contracts for the production and marketings of all farm products such as broilers, pullets, breeding cattle, slaughter hogs and others to include contracts involving cow pools, milking pools, and cow-leasing agreements.

If the product is not listed on the report form, mark box 12 or 22 in item 1 of Section 29 and write product name on the line below First Contract, Second Contract, etc.

If any crops such as soybeans, cotton, sugar beets or vegetables were produced or marketed under a contract, they should also be reported in this section. Mark the appropriate box(es) for item 1 in Section 28 and complete item 2 for each product marked. Do not include contracts made by the farm operator to have someone else provide a service for him or to grow or produce something for him.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract of agreement. These may often be called forward contracts.

If the sales contract or agreement provides for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do not report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some examples of agreements or contracts not to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program	Agricultural services
Agreements	Farm machinery rentals
Customwork	

Item 1 Mark each product the operator produced and/or marketed under contract. If the products listed are not descriptive, mark the box for "Other Livestock" or "Other Crops" and enter the name.

Item 2 Enter the name and number of each product marketed in item 1 on line A. Complete lines B through G by marking "X" in the appropriate box.

If more than four products produced in this place were produced and/or marketed under contract, use a separate sheet of paper or record the required information on the back page of the report form.

Regular Form (74-A1)

#### Section 30— PAYROLL AND EMPLOYMENT

This section is for reporting the number of workers and cash wages paid in 1974. It should account for all workers, including members of the farm operator's family who were paid cash wages. Do



not include operators of hired machines if their pay was included in the cost of the customwork or if they were inmates of institutions or members of the operator's family who worked without cash pay.

Report each person only once, even though he may have worked at several different times during the year.

Item 1. Hired workers

Consider as hired farm or ranch labor any work done for cash payments. This may include everything from regular farm work to the keeping of records which were necessary to the agricultural operation. However, it should exclude contract workers and salaried corporation officers. These should be reported in items 2 and 3. Report the number of workers by days worked and give the cash wages paid.

Item 2. Contract workers

Report the total cost of contract labor and the number of workers provided by contractors. The number of contract workers may vary greatly and the farm or ranch operator may not know the exact number that were provided for the work on his place. If not, give his best estimate of the number of workers.

Item 3. Corporation officers

This question applies only to farms operated under a corporate-type structure. If the farm organization is incorporated, give the number of corporation officers associated directly with the farming or ranching activities and the amount of cash wages paid to them. Include all wages, salaries, commissions, paid bonuses, vacation and sick-leave pay. Do not include stock options. If no salaries were paid to any of the shareholders, leave the space blank.

If the corporation officers perform business functions other than farming, report a pro-rata share of their gross wages as related to the farming business.

Regular Form (74-A1) .

Section 31— INJURIES AND ILLNESSES CONNECTED WITH FARM OR RANCH WORK

This section covers injuries and illnesses suffered by the farm or ranch operator, paid and unpaid family members, and hired workers who were associated with the farm or ranch work. Agriculture is considered the third most hazardous industry following mining and construction. Since only limited information is presently available on the subject, there is a serious need for more detailed factual information.

Mark the "Yes" or "No" box to show whether there were any injuries or illnesses on the place in 1974 requiring more than first-aid treatment. If the "Yes" box is marked, answer the other questions to show the number of injuries and illnesses (with and without loss of workdays) by members of the operator's family and hired workers.

Do not report injuries which required only first-aid treatment. However, all illnesses requiring more than first-aid treatment should be reported if they were connected with the farm or ranch work. For example, illness which resulted from the handling of farm machinery or chemicals should be reported.

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Section 32—INSECTICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS

This section refers to the cost of the chemicals, not the cost of their application by hired or custom operators. Report the cost of all chemicals used, including those paid for by landlords, contractors, or customworkers, but do not include the cost of application or the cost of machine rental. (Cost of application should be reported in Section 34, item 9.)

Report the full cost of chemicals purchased, even if only partially paid for in 1974.

List each acre only once with respect to any one chemical, even though the chemical may have been applied more than once, but report the cost of all materials applied. Exclude the cost of applying the materials. If multipurpose chemicals were used, report the acreage treated for each purpose and prorate cost of materials.

Report all land that was treated even if the crop there was later abandoned.

Item 1. Sprays,  
dusts, fumigants,  
etc.

Report the use of sprays, dusts, or other materials applied to control or prevent insects, diseases, weeds, or brush in 1974.

If more than one application is made to the same crop, count each acre once. If chemicals are applied to more than one crop raised on the same land, count the acres once for each crop.

Do not include mechanical methods of removing insects from plants.

Item 1e. Weeds or  
grass in crops

Include fallow land treated for weed control for a crop to be grown there in 1975. Include measures such as preemergence spraying (spraying before the plants appear) designed to prevent the growth of weeds or grass. Do not include land treated in 1973 to prevent weeds in 1974.

Item 1g. Weeds on  
other land

Include chemicals used to control weeds or brush in fence rows, irrigation ditches, road banks, and other land not reported as cropland and pastureland.

Report the estimated acres and cost of spray material used on all other land such as fence rows, ditch banks, road sides, and irrigation canals.

Item 2. Chemicals  
for defoliation or  
growth control

Include chemical thinning of fruit, chemicals used to control harvesting dates, plant growth regulators, and defoliants or desiccants used to remove leaves or to kill plants.

Item 3. Insect  
control on  
livestock and  
poultry

Include the cost of all chemicals used in 1974 for the control of insects on livestock and poultry, regardless of whether the materials were paid for or applied by you or by others such as landlords or custom operators.

Item 4. Lime

Report the total use of lime and liming materials to condition the soil in 1974. Include the full cost of lime obtained with cost-share assistance. Do not include gypsum, land plaster, or lime used for spraying or sanitation purposes.

- Item 5. Other chemicals  
The cost of any agricultural chemicals other than fertilizer purchased for the farm or ranch business which were not included in items 1 through 4 should be reported here.
- Item 6. Chemical cost  
Report the cost of all chemicals used on the place in 1974. Please refer to the instructions given on the report form for this section.

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Section 33— FARM CREDIT

Continuing changes in technology and agricultural practices have increased the amount of money and credit required for efficient operation. This section concerns the kinds of farm credit the operator used in connection with his agricultural activities. A better measure of agricultural credit requirements is needed and this section will provide a more complete picture of the agricultural debt situation.

The debt to be reported in this section is that owed on December 31, 1974, arising from the ownership or operation of the farm or ranch (Section 3, item 4, "Acres on this place").

Debts secured by real estate

Item 1 refers to those debts secured by real estate and item 2 refers to debts not secured by real estate. Debts secured by real estate relates only to the acres and buildings owned and operated by the operator in 1974. Do not include debts on land and buildings rented to others or rented from others. If the operator owned a farm with a debt on it and rented part of it to others or had part of it worked on shares, report (estimate) only the part of the debt related to the part of the farm operated by the owner.

Non-real estate debt

Non-real estate debt refers to all amounts owed on December 31, 1974, for operating the farm or ranch for which no real estate security was required. Include chattel mortgage (mortgage on personal property), sales contracts or unsecured notes owed by you on December 31, 1974.

Do not include any of the following kinds of debts:

- Debts on farm property rented to others
- Debts on nonagricultural property such as cotton gins, canning factories, sugar mills, motels, stores, etc.
- Price support loans owed to the Commodity Credit Corporation
- The landlord's share of any debt
- Charge accounts that are paid in full monthly (Debts owed for less than 30 days should not be reported)

Regular form (74-A1)

Section 34— PRODUCTION EXPENSES

Include expenses paid by the farm operator and others for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you cannot get exact figures. For example, if the operator grew broilers or fed cattle for others, include in production expense, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place. Also include, in item 2, the value and amount of all feed purchased by the operator or someone else for use on this place.

Do not include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock deal activities).

Item 1. Livestock and poultry

Report the total amount spent by the operator and his landlord or by others for all livestock and poultry bought during 1974 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, report their value (estimate if necessary) at the time they came on this place.

Item 2. Feed

Report the cost of all feed for livestock and poultry during 1974. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do not include the cost of feed for livestock fed off this place, but do include the cost of feed fed to cattle or sheep while they are on "permit" grazing land.

Do not include on the report form for a tenant operator payments made by the tenant to his landlord for grain grown on the tenant's place. Do not include payments made by a contractor to the operator for grain grown on this place and fed to livestock under contract on this place, or payments for grain for livestock owned by the operator of this place but fed on contract off this place.

Item 2a. Commercially mixed formula feeds purchased

Include the estimated cost of commercially mixed feed supplied by the landlord and the estimated cost of that supplied by a contractor for livestock fed on this place under contract. Report the total amount of each type of feed purchased.

Do not include:

1. The cost of feed grinding and mixing. (Report in item 9.)
2. Feed grains purchased as feed grains by the operator. (Report in item 2c.)
3. The value of feed grains produced on this place.
4. Cost of ingredients purchased separately. (Report in item 1.)

Item 2b. Ingredients

Include the cost of all supplements, premixes and other ingredients purchased for use in the mixing of feed on this place. Also, include mill feed and milling byproducts.

Item 2c. Whole grains purchased

Report the amount spent for corn, oats, barley, grain sorghums, wheat, rye, and other feed grains. Include the cost of grains purchased from other farms, commercial elevators, or grain and feed dealers whether it was fed with or without further grinding or mixing.

Item 2d. Hay, green chop, silage, etc.

If dry hay report dry tons; if green chop or silage report wet tons.

Do not include:

1. Hay or straw for bedding or mulching
2. Cost of roughage grown on this place and bought from the landlord.

3. Payment made by a contractor to the operator for roughage grown on this place and consumed by livestock fed under contract on this place.
4. Payment for roughage for livestock owned by the operator but fed under contract off this place.

- Item 3. Animal health cost      Give the total cost of animal medicines and veterinarian services in 1974. Include the cost of medicine, antibiotics, etc., which were purchased separately and mixed in the feed.
- Item 4. Seeds, bulbs, plants, and trees      Include only the cost of items purchased or the estimated cost of seed furnished by contractors. Do not include the value of seed grown on this place.
- For nurseries and greenhouses do not include the cost of products purchased for resale without additional growth.
- Item 5. Fertilizer      Report the total cost of all commercial fertilizer purchased in 1974 for use on this place, but do not include the cost of applying. Include the cost of fertilizer purchased by other people (landlords, contractors, custom operators, etc.) and applied on the land in this place; and include the full value of fertilizer purchased with the help of a Federal program, such as the Agriculture Conservation Program.
- On land used by others      Landlords should not include fertilizer used on land rented to others or land worked by others on a share basis. Such costs should be included on the report for the tenant's or share-cropper's place.
- Include only fertilizers commercially prepared off the place.
- Manure, crop residues, etc.      Do not report the use of crop residues, manure, etc., produced on this place. Manure purchased from feedlots and other sources should not be reported here, but in item 11, all other production expenses.
- Item 6. Gasoline and other petroleum fuel and oil purchased for the farm business      Report the total expenses for gasoline, oil and other petroleum products purchased for the farm business.
- Do not report:
1. Expenses for automobiles for personal use of the family.
  2. Tractors and other farm equipment used when doing customwork on other farms or off this place.
  3. Trucks used to haul for others.
  4. Cooking or heating of the farm house.
  5. Any other expenses not related to the farmwork on this place.
- Include only expenses related to the farm business.
- Farm fuel storage capacity      Report in the appropriate subitems (a,b, and c) the farm fuel storage capacity and the expenditures for gasoline, diesel fuel, and LP gas (butane or propane). Only the estimated expenditures are needed for motor oils, grease, piped gas, kerosene and fuel oil. The sum of the expenses for subitems 6a through 6d should equal item 6.

- Item 7. Hired farm labor
- Report the total amount paid for farm labor including regular workers, seasonal workers and casual workers. This should be the sum of the entries reported in Section 30 for items 1a, 1b, and 1c. Include all payments for labor, social security taxes and payments to members of the operator's family if they received cash for farmwork. Combine all payments whether made by the hour, month, or by the unit of work done and enter the total here.
- Consider as hired farm labor any work which was necessary to the agricultural operations of this place that was paid for in cash. (Personal or business checks are considered cash for this purpose.)
- Examples: Working in fields and orchards; feeding and caring for livestock; irrigating crops; hauling feed, fertilizer and other supplies to the farm or ranch; hauling farm products to market; cleaning and caring for milking equipment; maintaining and repairing machinery and other farm equipment on this place; constructing or repairing farm buildings and fences with regular help; planning farm or ranch work; keeping farm or ranch records; supervising hired farm employees; cutting firewood, fenceposts, timber, pulpwood, etc., if done by regular farm help.
- Exchange work
- Do not include expenses for work received in exchange for work or housework. Do not include as "farm" labor the expense of new construction or repair of buildings by workers hired specifically for that purpose.
- Item 8. Contract labor
- Include any amount paid to a contractor, crew leader, or any organization that has been hired to do a job that may involve one or more agricultural operations and who is free to hire whatever manpower or equipment needed to do that job.
- The contract usually involves a specific payment and is legally binding. The equipment for the job may have been provided by the operator of the place, the person or company which was contracted to do the job, or it may have been hired from someone else.
- If the operator hired equipment from someone other than a person or company that was contracted to do the job, report the expense in item 9.
- The amount reported in Section 30, item 2a should be reported here.
- Item 9. Machine hire and customwork
- Report here any expenses for the hiring of machines, the labor to run the machine (if included in the hiring arrangement), and other customwork performed on this place.
- Item 10. Agricultural chemicals
- Enter the dollars reported in Section 32, item 6. This item should include the cost of all insecticides, herbicides, fungicides, lime and other chemicals used on the place in 1974. Do not include cost of fertilizer. Fertilizer cost is to be reported in item 5.
- Item 11. Other production expenses
- Include:
- Purchase of irrigation water
  - Costs of operating and maintaining irrigation systems
  - Farm electricity
  - Hauling and other marketing charges
  - Farm supplies
  - Farm taxes
  - Interest on farm debts
  - All other farm-related expenditures

Do not include:

Purchase of long-term assets, such as tractors and machinery, land, or new buildings  
 Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.  
 Income taxes  
 Interest on nonfarm loans

Item 12. Total production expenses

After all the expenses for this place have been entered for the appropriate items and subitems, they should be added and the total entered in the space provided. The farm operator should review this figure to determine if it is in line with what he thinks all expenses were or what his records show. Any inconsistencies should be corrected by drawing a line through the original entry and the correct figure entered next to it.

Regular Form (74-A1)

Section 35— VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of agricultural productivity of each county, State, and the United States. Report the total gross value of all crops sold or removed from this place in 1974, regardless of the year they were produced. Report the value of all poultry, livestock, and their products sold from the place any time in 1974. Do not report net income or the value of sales from land rented to others. If the addressee rented land from others or worked land on shares for others, include the value of the landlord's share of any products removed from this place. If the addressee is the senior partner operating as a partnership, include the total value of all products sold from the place for all partners. Include the value of crops placed under government loan or seal in 1974 along with the value of all crops sold.

Sales from nonfarm related activities (such as trading and speculation, or livestock dealer activities) should not be included.

If a product was sold through a co-op or other organization which makes payments in several installments over a period of time, estimate the total value expected to be received.

Value of products harvested by others

This value should relate to the gross market value of the product before deduction of any production or marketing expenses, such as harvesting, hauling, or selling expenses. These expenses are to be reported under the appropriate items of Section 34. Whenever crops were harvested by contractors, cooperatives, or by others, and the operator received a price for his products which did not include the cost of harvesting, hauling, etc., please report the gross value to include those costs. If records do not show such figures, separately, give the farm operator's best estimate of the cost for these services and include them with the value of the product sold.

Also be sure that the cost of these services are included in the proper production expense items in Section 34.

Landlords, contractors and others should not report the sale of crops, animals, or other farm products produced by cash tenants, share tenants or sharecroppers. These sales are to be reported by tenants and sharecroppers. Landlords should report only those products sold from the part of their land they operate.

- Item 1. Grains                   The market value of the following crops should be reported here: Corn for grain, Soybeans and milo for grain, soybeans for beans, dry beans, dry peas, oats, barley, rye, flaxseed, buckwheat, proso millet, rice, cowpeas, emmer, lentils, mustard seed, and safflower. Report the gross market value of the crops prior to deduction of any hauling or marketing cost.
- Consider any grains placed under government loan (or seal) as sold.
- Report only the value for grain sold or placed under loan and not the estimated value of all grain produced.
- The value of grain fed on this place should be excluded. Value of sales for corn and sorghum silage, and sorghum hay sold should be reported in item 4.
- Items 2 and 3.                   Include any part given to landlords and the value of cottonseed Cotton, cottonseed                   paid to the gin for ginning. The value of such seed should also and tobacco                   be included as a production expense in Section 34, item 11, of the report form.
- Item 4. Field                   Report the value of any sales of the crops listed in Sections 10 seeds, hay, forage,                   and 11. Include value of sales for any corn and sorghum silage and silage                   and sorghum hay sold.
- Item 5. Vegetables,             Include fresh market sales and sales to canners, freezers, dehy- sweet corn, and                   drators, or other processors of any of the crops listed in melons                   Section 12. The value should include the gross value excluding harvesting and marketing cost, even if paid for by others. Value of vegetables grown under glass or other protection should be reported in item 8.
- Item 6. Other field             Include the value of sales from the following crops: Peanuts, crops                   Irish potatoes, sweetpotatoes, sugar beets, sugarcane, broomcorn, flax except flaxseed, popcorn, mint for oil, hops, etc.
- Item 7. Fruits,                 Report the sale of any of the products listed in Sections 13 and citrus, nuts and                   15 to include berry crops, grapes, tree nuts, citrus fruits, de- berries                   ciduous tree fruits and all other fruit and tree nuts.
- Item 8. Nursery and             The total value of all sales reported in Section 14, including greenhouse products             vegetables grown under glass or other protection, sod and mush- rooms should be reported here.
- Items 9-15. Forest             These values should be copied from the individual sections and products, livestock             items as specified on the report form in the instructions in the and poultry                   parentheses for each of the items 9 through 15.
- Item 16. Total                 The total value of all agricultural products sold from the place value of products             in 1974 should be reported in item 16. It is the total of the sold                   values reported for items 1 through 15 and is intended to provide a check for the respondent to be sure he has reported all his sales in one or more of the detailed items.

## Regular Form (74-A1)

## Section 36—INCOME AND EXPENSES FROM FARM-RELATED SOURCES

- Item 1. Customwork             Include any customwork such as plowing, spraying, harvesting, and other agri-             preparation of products for market, etc., done on another farm, cultural services             and any other customwork done for other farms for which you were



paid. (Do not include exchange work on another farm unless you received cash payment for the service performed.) If customwork is a separate business from the agricultural operations, do not report the expenses or income in this section. The net amount should be reported in section 37, Part C—Family Income from Off-Farm Sources (item 1).

Item 2. Recreational services

If the farm operator charged for use of his land for hunting, fishing, camping, lodging, picnicking, boating, swimming, horseback riding, skiing, hiking, or other recreational activities, report the total amount received in item 2.

Include the rental of cabins or lodges in recreational areas on the farm or ranch and cash receipts from fees and permits.

Do not deduct any expenses or fees you paid out to provide these services. Report such expenses in part B, item 6, of this section.

Item 3. Government payments

Report all government payments received by the farm operator from any of the following programs:

- Appalachian Land Stabilization and Conservation Programs
- Beekeeper Indemnity Payment Program
- Cotton Insect Eradication Program
- Cropland Adjustment Program
- Cropland Conversion Program
- Disaster Payments Program
- Extra Long Staple Cotton Program
- Great Plains Conservation Program
- Milk Indemnity Payment Program
- Rural Environmental Conservation Program (including Emergency Conservation Measures)
- Sugar Incentive Program
- Water Bank Program
- Wheat, Feed Grains and Upland Cotton Target Price Program

The total amount of these payments may have been furnished to the operator in a "Report of Payment to Producer" (sent by the Agricultural Stabilization and Conservation Service). If so, this figure may be copied on the census report form.

Item 4.

Report the gross cash rent or payments received from renting out farmland in item 4. Report payments made in cash for rentals done on a monthly, yearly, or daily basis, on a per-head basis, or per-pound of gain for livestock pasture and grazing or on any other basis for agricultural usage of farm land. Do not report rent received in kind or on a barter basis. Do not report rent received for residential or nonfarm commercial use.

Item 5.

Report income from other business conducted on this place or related to the agricultural operation or other income closely related to the agricultural operations on this place. Be sure to specify in the space provided the kind of business or source of income. Nonfarm business income is to be reported in Section 37, item 1.

Item 6. Expenses for all farm-related income sources such as customwork, recreational services, renting of farmland, etc., should be reported in item 6. Whenever possible, expenses for these things should be excluded from the farm production expenses that are reported in Section 34 and shown as a separate total for this item.

Regular Form (74-A1)

Section 37--TYPE OF ORGANIZATION, OPERATOR CHARACTERISTICS, AND RELATED INFORMATION

This section is intended to record data on the type of proprietorship or organization that best describes the place, and on the characteristics of the farm operator and related information. It is divided in three parts, A, B, and C. Part A is to be filled for all farm operations while parts B and C need to be completed only for sole proprietorship (individual or family) and partnership operations.

Part A--Type of Organization

- Item 1. The answer to this question identifies the type of organization that best describes the place.
- (1) If the place is operated by one person for himself or for him and his family or by a husband and wife, mark the first box, which is for "Individual or Family Operation." This should include farms or ranches, business organizations, or family operations which are not incorporated or operated as partnerships.
  - (2) If the place is run by two or more persons in partnership, check the second box for "Partnership operation, including family partnerships." This should not include farms run by husbands and wives. It is intended to include those organizations where two or more persons have agreed on sharing of contributions (capital and effort), decisionmaking, liabilities, and the distribution of profits. If the second box is checked, be sure that the number of partners is entered in the space provided at the right side of the page.
  - (3) The third box is to be marked for corporations or places operated like a company with stockholders. It may be defined as a legal entity or artificial person created under the laws of a State to carry on a business. It includes family corporations but not cooperatives. If the land used for the agricultural activity is rented from a corporation and there is no corporate participation in the operation, do not mark item 3.
  - (4) The fourth box is to be marked for cooperatives, institutional farms, and any other kind of organization which is not readily classified in the first three groups. If this box is marked, write in the kind of organization in the space provided on the report form. Some examples are:
    - (a) Estate--undivided property still in or subject to probate.

- (b) Trust--the farm is operated by a person as trustee for someone else who may not be of age, may be in a hospital or some other kind of institution, or is otherwise unable to carry on his own business.

Estate or trust may be further defined as a property administered for the benefit of another individual or organization. If an estate or trust property was operated by others under a rental agreement, boxes 1, 2, or 3 should be marked.

Estate or trust may also be defined as a fund of money or property administered for the benefit of another individual or organization.

- (c) Indian reservation--the farm or rangeland is owned by an Indian reservation and operated for the general benefit of reservation residence. Farms or places operated by Indians owning or having allotted land should be reported in the same manner as any other farms or places.
- (d) Grazing associations--the farm or rangeland is operated as a grazing association.
- (e) Cooperative--the farm is operated as a cooperative. It is defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members.
- (f) Institution--farm is operated as part of a school, prison, hospital, religious organization, etc.
- (g) Experiment station--the farm is operated primarily for research by either a public or private agency, and perhaps, but not necessarily, in conjunction with a school.

Part B--Farm Operator Characteristics and Related Information for Individual, Family, or Partnership Operations

Item 1. Residence

Mark the appropriate box to show where the operator or person in charge of the place lived. (1) "On this place" refers to the acres of land reported in Section 3, item 4, on page 1 of the report form. If any part of the agricultural operations (chickens, livestock, fruit trees, or farm machinery) were located where the operator has his dwelling, consider that he lived on this place. If he had no agricultural operations at his dwelling other than a home garden, consider that he did not live on this place, but (2) on another farm; (e.g., a son operating his own farm but still living with his parents who have their own farm); (3) in a rural area not on a farm; or (4) in a city or town. Mark the box which best identifies where the operator lived most of 1974.

Item 2. Year began operation

Record the year when the operator began to operate any part of this place. The year refers to the first year of the period during which the operator was continuously in charge of any part of this place. If he has been in continuous operation of the place but has more land now than when he started, report the year he began operating any part of the land.

If the operator returned to a place previously operated, report the year he returned to resume operations.

- Item 3. Age Report the age of the operator on his last birthday. If the report is for a partnership operation, give the age of the senior active partner, or the person in charge of the agricultural operations.
- Item 4. Race This item is needed to provide factual information about minority participation in agriculture production activities. The box which best describes the operator's race should be marked. If his race is other than one of those preprinted on the form, check the box marked "Other" and write in the race in the space provided.
- Item 5. Occupation If the operator or person in charge of the place spent the majority (50 percent or more) of his work time doing farming or ranching work in 1974, mark the box opposite "farming." The "Other" box should be marked for operators spending less than fifty percent of their work time at farming or ranching operations.
- Item 6. Off-farm work Mark the appropriate boxes that show the total number of days that the operator, spouse, and other members of the family or partnership worked off the place in 1974 for pay. For partnerships, mark the box that covers the number of days that each of the senior partners and members of his family worked off the place. Count each day on which any off-farm work was done.

Include work for pay on someone else's farm and all nonfarm work such as work in factories; truck driving; skilled or unskilled work; customwork; days worked at a nonfarm business, such as operating a store, filling station, repair shop, insurance or real estate business, motel, etc.; professional practice such as medicine, law, teaching, etc.; any nonfarm business or professional work, even if the person in charge had his office or workroom on the place that he farmed; and factory work, office work, clerical work, and sales work in a store or office.

Do not include exchange work where the operator of this place exchanged help with another farmer with no payment in cash or kind involved.

#### Part C--Family Income from Off-Farm Sources

Report the amount received by the operator, or the senior partner, (if partnership operation) and each member of their family from the different sources listed for items 1 through 5. Items 2, 3, and 4 should include the total amounts received before taxes and other deductions. Items 1 and 5 refer to the net amount received after deduction of taxes and expenses. If no income was received from the sources or related sources listed for each item, mark the "None" box. Do not duplicate any income already reported as farm-related income.

Regular Form (74-A1)

#### Section 38—PERSON COMPLETING REPORT

When the report form has been completed, make a quick review to see that the information is complete and as accurate as possible. Please print the name of the person to contact if additional information is needed on the farming or ranching operation. Record

the date of completing the report and give the telephone number of the person recorded in this section.

Be sure to enter in the remarks space on the back cover or in the margins of the report form any notes about problems encountered in filling the report form. Also include notes explaining entries which might be questionable. Always enter the section and item number of the question to which each remark or calculation refers.

#### COMPLETING THE SHORT CENSUS REPORT FORM (74-A2)

The short report form has been provided to make it easier for farm operators with limited agricultural activities to report the 1974 agriculture census information needed from them. Fewer questions are asked than on the regular report form and less detail is required about most of the questions asked. Only the information requested need be reported on this report form. The instructions and explanations for items on the regular report form (74-A1) do not always apply and should not be used for the short report form (74-A2) except where the information requested on the two forms is identical.

Sections 1 through 4 are the same on both the short and the regular report forms. Refer to pages 7 through 11 for instructions on filling these sections.

Short Form (74-A2)

#### Section 5—CROPS HARVESTED

For each applicable crop or group of crops, show the acres harvested. Notice that items 1 through 9 and 13 ask for whole acres, items 10 through 12 and 14 through 17 request acres and tenths, and item 18 should be reported in square feet.

Where a space for the quantity harvested is provided, it should be reported in the unit of measure printed on the form. If a different unit of measure is used in your locality, please convert to the unit shown. A choice of two units is provided for corn and sorghums.

A few helpful notes are--

1. Always report the total acreage harvested regardless of yield obtained. If the acreage harvested is different from the acres planted, be sure to report only the acreage harvested.
2. Acreages that were completely abandoned for any reason should not be reported in this "Crops Harvested" section.
3. The operator should report the production of all crops produced in 1974 while he operated the land, including the landlord's share, contract crops, etc.
4. If more than one kind or more than one harvesting of the same crop (excluding cuttings of hay) was harvested from the same acreage in 1974, report the total acres harvested for each crop. (For example, if 10 acres of wheat were harvested for grain in 1974, and the acreage was then planted to soybeans and harvested for beans in 1974, report 10 acres of wheat for grain in Section 5, item 7, and 10 acres of soybeans for beans in Section 5, item 5.)

5. Entries in Section 5 should be made only on lines for crops that were harvested.
6. Other small grains for grain (item 8) include any of the following if harvested for grain: Oats, barley, rye, rice, flaxseed, buckwheat, proso millet, emmer, spelt, safflower, mustard seed, and mixed small grains.
7. The acreage harvested for any crops that are not called for in items 1 through 16 should be included in item 17.

## Short Form (74-A2)

## Section 6—LAND USE IN 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for by type of land use.

If any acreage was devoted to more than one land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres were harvested for small grain and subsequently pastured. Report the 10 acres in item 1, cropland harvested; do not report it in items 2 or 5.)

If the operator has an up-to-date aerial photo copy of his farm, it may be useful, but be sure each tract of land is reported according to its use in 1974.

- |   |  |
|---|--|
| Item 1. Cropland harvested                        | This item includes all the land from which any crops were harvested in 1974, even if the yield was unusually low.  |
| Item 2. Cropland used only for pasture or grazing | This item includes rotation pasture and all other land used only for pasture or grazing in 1974 but which could have been used for crops without any additional improvement. Include land in planted crops that were hogged off, pastured, or grazed before reaching maturity, except corn, sorghums, and soybeans which should be reported in item 1. These three crops are to be considered harvested when hogged or grazed. |
| Item 3. All other cropland                        | All remaining cropland that was suitable for tilling without clearing or renovating should be accounted for in this item. Include acreages planted to crops such as strawberries, sugarcane, clover, etc., for harvest in a future year. Include land on which all crops failed.   |
| Item 4. Woodland                                  | Include here all acreage in woodlots or timber tracts, including cutover or deforested land with young growth. Include all acreages planted to trees under one of the cropland retirement programs.<br><br>Do not include sagebrush or mesquite land as woodland. This should be included in item 5.   |
| Item 5. All other land                            | Include here all other acreage on this place which has not been accounted for in items 1 through 4. Include pastureland (other than cropland pastured and woodland pasture), rangeland, house lots, roads, ditches, wasteland, etc.  |
| Item 6. Total acres                               | This is the total of all land reported in Section 6 and should be the same as the total in Section 3, item 4.  |

Item 7. Land irrigated

Report the total acreage in this place that was irrigated in 1974. Count as irrigated all acres to which water was applied artificially for agricultural production purposes. Include irrigation for 1974 production, preparation for 1975 production, maintenance of nonbearing orchards, and irrigation of pastureland.

Count each acre irrigated only once, even if water was applied more than once.

Always include land flooded for rice or cranberry production as irrigated.

Short Form (74-A2)

Section 7—LIVESTOCK AND POULTRY

INVENTORY  
Number on this place

Report all livestock and poultry on this place on December 31, 1974, regardless of who owned them.

Do not report any livestock or poultry owned that on December 31, 1974, were on someone else's farm or in a feedlot that is not part of this place.

Poultry and livestock raised, fed, or pastured under a contract or on a custom basis are to be reported on the place where they were located on December 31. Even if the animals were not owned, report them if the housing and labor needed to raise them was provided on this place.

If livestock being moved from one place to another on December 31 were on unfenced land or were grazing in national forests, grazing districts, open range, or on land used under permit, they should be reported by the person who controlled them at that time and should be reported as being on the place operated by that person.

Number sold in 1974

Report all sales of poultry and livestock made from this place in 1974. Include all sales by hired workers and members of the family of the person in charge. Poultry and livestock raised under contract or on a custom basis for others are considered as sold when they are removed from this place. Include animals sold for a landlord or given to a landlord or others in trade or payment for goods, services, or the use of land. If animals were removed from this place to be fed by others on a contract basis, report them as sold. Do not include animals bought and then resold within 30 days. Such purchases and sales are considered to be "dealer" transactions and should not be reported.

Other livestock and poultry

All types of livestock and poultry that have not been counted in items 1 through 7 of this section should be reported in item 8. In each case, enter in the appropriate space the kind of livestock being reported.

Short Form (74-A2)

Section 8—MACHINERY AND EQUIPMENT ON THIS PLACE

Report all equipment on this place on December 31, 1974, that was owned, leased or rented from others, or temporarily borrowed. If some equipment was kept at the operator's home on a separate piece of land, report the equipment as being on this place. Do not include equipment that is worn out and no longer used, or that was

not used in 1973 or 1974 unless it was newly purchased. Do not include equipment that is owned but which was not on this place on December 31, 1974.

- Item 1. Value of machinery and equipment
- This section is for reporting the estimated market value and the number of selected items of machinery and equipment used for agricultural operations on this place in 1973 or 1974. Do not report the depreciated value of the original cost value, unless the equipment is new. Estimate what the various items would sell for at an auction, farm sale, etc. Do not report share interest (1/2, 1/3, etc.). Equipment and machinery should be counted on only one of the owners census report forms (preferably where the equipment and machinery are located). Disregard whether it was owned, leased, rented from others or temporarily borrowed, but do not include equipment that was not used in either 1973 or 1974.
- Item 2. Automobiles
- Include all automobiles kept on this place regardless of their use or who owned them. Also, include jeeps and station wagons used mainly as passenger cars.
- Item 3. Motortrucks
- Include all pickup trucks and truck-trailer combinations kept on this place. Also, include jeeps and station wagons used mainly as trucks. Do not include school buses.
- Item 4. Wheel tractors
- Do not include implements with built-in power units such as self-propelled combines or powered buck rakes, or power units of truck-trailer combinations.
- Item 5. Crawler tractors
- Include all tracklaying tractors, excluding implements with built-in power units.
- Item 6. Grain and bean combines, self-propelled only
- Report the number of self-propelled grain and bean combines (used for harvesting and threshing operations).

Short Form (74-A2)

#### Section 9—PRODUCTION EXPENSES

These items refer to costs incurred during 1974 whether or not payment has been made. Tenant farmers should report spending by landlords for agricultural operations on this place as well as their own spending. Farm operators who rent part of their land to others should report only that money spent for agricultural operations on land they actually use.

Report the full value of all items purchased even if only a partial payment was made in 1974.

- Item 1. Livestock and poultry purchased
- The total cost of all livestock and poultry purchased during 1974 should be reported here. Include the cost of all livestock and poultry purchased in 1974, by a landlord, contractor, buyer, etc., and kept on this place, as well as the cost of those purchased by the operator in 1974.
- Item 2. Total feed purchased for livestock and poultry
- Include the cost of all grain, hay, silage, mixed feeds, concentrates, etc., and commercially-mixed feeds purchased for consumption on this place. If feeds were furnished by a contractor and exact figures are not available, include an estimate of the cost of all feed brought onto this place.



- Item 2a. Commercial mixed formula feeds purchased  
Report the cost of all commercially-mixed feeds purchased in 1974 for use on this place. Include all complete feeds, concentrates, feed additive supplements, base mixes, and premixes. Ask the farm operator to give his best estimate of the cost of feed furnished by others for livestock grown or fed on this place.
- Item 3. Seeds, bulbs, plants, and trees purchased  
If seeds, bulbs, or any other planting stock were purchased in 1974, enter the total dollar cost in the space provided.  
  
Do not include the cost of any items purchased for resale without additional growth. Also, exclude the value of seed produced on this place.
- Item 4. Commercial fertilizer purchased  
This item relates to the total cost of all commercial fertilizer for use on this place; it does not include application costs. Cost of application should be reported in item 8.
- Cost  
Be sure to include the cost of all commercial fertilizer applied on this place even though some or all was purchased by others such as landlords, custom operators, and contractors.
- Cost-share  
Include the full value of fertilizer purchased under a cost-share program.
- Item 5. Gasoline and other petroleum fuel and oil  
Report in this item only those expenses for fuels used in farm work on this place. Include expenses for gasoline, diesel fuel, LP gas (butane and propane), piped gas, kerosene, fuel oil, motor oils, grease, etc.  
  
Do not report expenses for operating automobiles for personal use, operating machinery used on other farms, heating or cooking, or any other purpose not directly related to the farm work of this place.
- Item 6. Hired farm labor  
Report the total amount of cash paid for farm labor including employee payments made for Social Security taxes. Employer's contributions for Social Security taxes on wages paid to employees, unemployment taxes and health insurance payments should be entered in item 10.  
  
Include payments to members of the operator's family if they received cash for farm work. Combine all payments whether made by the hour, by the day, by the month or piece of work done. Report customwork in item 8.  
  
Do not include value of housing, food, etc. given in payment or partial payment of farm labor.
- Item 7. Contract labor  
Include all expenses for labor paid to a contractor, crew leader, custom operator or any organization hired to do a job which may have involved one or more agricultural operations.
- Item 8. Machine hire and customwork  
Report the cost for hiring machines, including the cost to run them (if included in the hiring arrangement), and other customwork.
- Item 9. Agricultural chemicals  
Report the total cost of all chemicals purchased to include insecticides, herbicides, fungicides, other pesticides, lime and other chemicals used on this place in 1974. Include any of these materials paid for by the landlord and by custom operation. Do not

include the cost of chemically-treated seed or the cost of chemicals used to treat seed prior to planting.

Item 10. All other production expenses

Any other production expenses not included in items 1 through 9 should be included in this item. Some of the expenses to be included here are: Repairs, maintenance, and depreciation of farm equipment; taxes on farmland and property; interest payments on money borrowed to carry on agricultural activities; insurance payments related to buildings, equipment, etc.; and any other expenses for agricultural activities on this place.

Item 11. Total production expenses

Add the dollars reported for items 1 through 10 and enter the total in the space provided. Be sure to include expenses paid by landlords and others for the appropriate items.

Short Form (74-A2)

Section 10—AGRICULTURAL PRODUCTS SOLD

The items in this section refer to the full market value of all products sold from this place in 1974. These include the value of products received by landlords, sharecroppers, contractors and others associated with the place. Do not deduct any production or marketing costs.

If livestock were removed from the place for further feeding, report the operator's best estimate of their market value at the time of removal from the place. The market value of crops should only be reported if sold or partial payment was received for them.

Do not include value of crops in storage on or off the place pending some market action or decision by the operator.

Item 1. Crops and hay sold

Unless the production was used or will be used entirely on this place, any item reported in section 5 of this form should be reported with a market value. Include the value of any grains placed or to be placed under Commodity Credit Corporation loan or seal and any share given to landlords.

Item 2. Nursery and greenhouse products

Report the value of sales from all nursery stock (trees, shrubs, vines, ornamentals, etc.) and greenhouse products sold from this place. Include sales of crops sold directly from the greenhouse or nursery where grown. If the retail outlet is at a separate location from the greenhouse or nursery where the crops were grown, give the wholesale value of crops sold. For example, report wholesale values if the greenhouse or nursery is located on the fringe of a city and products are retailed through a downtown salesroom.

Do not include crops bought for resale without additional cultivation.

Item 3. Forest products

Include sales of all forest products from this place in 1974. Items to be included are sawlogs, veneer logs, pulpwood, Christmas trees, firewood, sales "on the stump," maple products, gum for naval stores, etc.

Item 4. Poultry and poultry products

Include the value of all eggs, poultry, and poultry products sold. If produced under contract, report the total value of the poultry and their products sold. If there are entries in the "number

sold" column for items 1-3 in Section 7 of this report form, there should be an entry for this item, and if eggs or other poultry were sold, there should be an entry even if "number sold column" is blank for items 1-3.

Item 5. Livestock  
and livestock  
products sold

For livestock and livestock products, report the gross value before the deduction of any feed, hired labor, equipment or marketing cost. These expenses are to be reported in Section 9. If the livestock or livestock products were produced or grown under a contract, report the gross market value of the product to include materials furnished or paid for by others. If exact figures are not available, report the operator's best estimate.

If there are entries in the "number sold" column for items 5 through 8 in Section 7, there should be an entry for this item.

Item 6. Total value  
of products sold

The entry for this item should be the total market value of all agricultural products sold from this place in 1974. Be sure to include the value of products received by landlord's, sharecropper's and contractor's share even though the product has not been sold. This may be used as a check that all value of sales were reported in items 1 through 5.

Short Form (74-A2)

Section 11—INCOME AND EXPENSES FROM FARM-RELATED SOURCES IN 1974

These items are the same as those asked for in Section 36 of the regular report form (74-A1). See pages 42 to 44 for instructions and explanations.

Short Form (74-A2)

Section 12—FARM OPERATOR CHARACTERISTICS

Item 1. Residence

Mark the appropriate box to show where the operator or person in charge of the place lived. On this place refers to the acres of land reported in Section 3, item 4, on page 1 of the report form. If any part of the agricultural operations (chickens, livestock, fruit trees, or farm machinery) were located where the operator has his dwelling, consider that he lived (1) on this place. If he had no agricultural operations at his dwelling other than a home garden, consider that he did not live on this place, but (2) on another farm (e.g., a son operating his own farm but still living with his parents who have their own farm), (3) in a rural area not on a farm or (4) in a city or town. Mark the box which best identifies where the operator lived most of 1974.

Item 2. Year began  
operation

Record the year when the operator began to operate any part of this place. The year refers to the first year of the period during which the operator became continuously in charge of any part of this place. If he has been in continuous operation of the place but has more land now than when he started, report the year he began operating any part of the land.

If the operator returned to a place previously operated, report the year he returned to resume operations.

Item 3. Age

Report the age of the operator on his last birthday. If the report is for a partnership operation, give the age of the senior active partner or the person in charge of agricultural operations.

- Item 4. Race                    This item is needed to provide factual information about minority participation in agricultural production activities. The box which best describes the operator's race should be marked. If his race is other than one of those preprinted on the form, check the box marked "Other" and write in the race in the space provided.
- Item 5. Occupation            If the operator or person in charge of the place spent the majority (50 percent or more) of his work time doing farming or ranching work in 1974, mark the box opposite the farming box. The "Other" box should be marked for operators spending less than this percentage of their work time at farming or ranching operations.
- Item 6. Off-farm work        Mark the box that shows the total number of days that the operator worked off the place in 1974 for pay. Count each day on which any off-farm work was done.
- Include work for pay on someone else's farm and all nonfarm work such as; (1) work in factories, (2) truck driving, (3) customwork, (4) work at a nonfarm business—both skilled or unskilled—such as operating a store, filling station, repair shop, insurance or real estate business, motel; etc.; (5) professional practice such as medicine, law, teaching, etc.; (6) nonfarm business or professional work—even if the person in charge had his office or workroom on the place that he farmed; (7) factory work; (8) office work; (9) clerical or sales work in a store or office.
- Do not include exchange work where the operator of this place exchanged help with another farmer with no payment in cash or kind involved.
- Item 7. Farm income versus other income        Income received by the farm operator and members of his family living on this place from work off the farm and other sources should be compared against the total value of agricultural products sold from this place in 1974. If income from these sources was greater than the value of products sold, mark the "Yes" box.
- Income from work off the farm and other sources should include:
- (1) Cash wages, salaries, commissions, and tips from all jobs such as work for pay on someone else's farm, work in factories, clerical work and truck driving.
  - (2) Interest dividends or royalties.
  - (3) Operation of a nonfarm-related business or professional practice such as medicine, law or teaching.
  - (4) Customwork and other agricultural services provided for others—plowing, planting, spraying, harvesting, preparation of products for market, etc.
  - (5) Federal Social Security, pensions, retirement pay, veterans' payments, annuities, unemployment insurance, workmen's compensation and old age and other public assistance programs.
  - (6) Rental of income of nonfarm property after deduction of expenses.

Do not include exchange work where the operator of this place exchanged help with another farmer with no payments in cash or kind involved.

Short Form (74-A2)

Item 8. Person preparing report or person to contact for additional information

When the form has been completed, make a quick review to be sure the information is complete and as accurate as possible. Please print the name of the person to contact if additional information is needed on the farming or ranching operation. Record the date of completing the report and give the telephone number of the person recorded in this section.

Be sure to enter in the remarks space at the bottom of page 6 or in the margins of the report form any notes about problems encountered in filling the report form and also notes explaining entries which might be questionable. Always enter the section and item number of the question to which each remark or calculation refers.

**U.S. DEPARTMENT OF COMMERCE**  
**Social and Economic Statistics Administration**  
BUREAU OF THE CENSUS  
Jeffersonville, Indiana 47130  
**(74-A1)**

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THIRD CLASS BULK RATE

**1974 CENSUS OF AGRICULTURE**

Appendix A—Report Form A-1



**OFFICIAL REPORT FORM - U. S. BUREAU OF THE CENSUS**

Appendix A—Report Form A-1—Continued

FORM 74-A1 (10-1-74)

O M B No 41-S74065, Approval Expires December 31, 1975

U.S. DEPT. OF COMM.—SESA  
BUREAU OF THE CENSUS

**1974  
CENSUS OF  
AGRICULTURE**

**PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.**

**IT'S EASIER THAN IT LOOKS** to fill out this report. Many items can be answered by marking a "Yes" or "No" box. There are whole sections which may not apply to your operation—for these, just mark the NO box and go to the next section as instructed.

**EXPLANATIONS AND INSTRUCTIONS** are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — they will help.

*A Message from the Director of the Bureau of the Census...*

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,



VINCENT P. BARABBA  
Director  
Bureau of the Census

**NOTICE — Response to this inquiry is required by law.** (Title 13, U.S. Code). By the same law **YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL.** It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

**NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.**

Complete this report and RETURN TO



**BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, Indiana 47130**

**Section 1** Did you receive more than one report form?

- YES — See separate Instructions
- NO — Go to Section 2

Enter extra file number(s) here


**Section 2** FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

- |  |                            |                            |
|--|----------------------------|----------------------------|
|  | YES                        | NO                         |
| 1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below? . . . . .  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| <ul style="list-style-type: none"> <li>• Crops</li> <li>• Hay, pasture, sod</li> <li>• Vegetables, melons, mushrooms</li> <li>• Fruits, nuts, berries, and citrus</li> <li>• Cattle (including feedlots)</li> <li>• Hogs, sheep, goats, horses</li> <li>• Poultry, eggs</li> <li>• Dairy products</li> <li>• Forest products on farms</li> <li>• Greenhouse and nursery products</li> <li>• Fish in captivity</li> <li>• Fur-bearing animals in captivity</li> <li>• Other animal specialties</li> </ul> |                            |                            |
| 2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers? . . . . .  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974? . . . . .   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 4. Did you own any land that was used by someone else for agricultural purposes in 1974? . . . . .   | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| 5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974? . . . . .  | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |

► If you answered YES to ANY of these questions, go to Section 3.  
 ► If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.

Appendix A—Report Form A-1—Continued

**Section 3** ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

- 1. ALL land owned . . . . .
  - 2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free. (Do NOT include land used on a per-head basis under a grazing permit.) . . .
  - 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased . . . . .
  - 4. **TOTAL ACRES IN "THIS PLACE"** ① (Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)
- ① "THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.

Number of acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
040	1	
	\$	
050	1	
	\$	
060	1	
	\$	
070	(These are the ACRES in "THIS PLACE" ① for this census report)	

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 Mark (X) all that apply			
			Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		082	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		083	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

List additional landlords on back cover

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? (Include land rented or leased by you which was worked on shares by others.) . . . . .

Number of acres	Current market value
088	1
	\$



You may be able to skip most of this form if —  
 a. All the land you owned or rented was worked on shares or rented to someone else.  
 b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).  
 c. The land you operated prior to 1974 has been sold to someone else.  
**If a, b, or c apply to your operation, please read the Instructions before continuing with this report.**

**Section 4** LOCATION OF AGRICULTURAL ACTIVITY

- 1. In what county was the largest value of your agricultural products raised or produced? (Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.") . . . . .
- 2. Location of place within principal county entered above. (Give name of township, district, precinct, etc., or Township — Range numbers.) . . . . .

Principal county	County name	State	No. of acres
			091
Other counties			092
			093
			094

Name of location

015  
014  
013  
012  
011  
010  
**CENSUS USE ONLY**



Appendix A—Report Form A-1—Continued

**READ AND ANSWER THIS QUESTION THEN FOLLOW THE INSTRUCTIONS**

During 1974 did you produce any crops; cut any hay; have any nursery or greenhouse products or specialty crops; or have any land in orchards, groves, or vineyards?

YES — Go to Section 5 below  
 NO — Skip to page 8 and COMPLETE Section 17

**Section 5** Was any FIELD CORN harvested for any purpose from this place in 1974?

- YES — Complete this section      • Report sweet corn in Section 12 and popcorn in Section 16 when you reach those sections.  
 NO — Go to Section 6

1. Field corn for grain or seed (Report quantity of shelled corn harvested in either bushels or hundredweight. 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn) . . . . .  
 2. Field corn for silage or green chop . . . . .  
 3. Field corn cut for dry fodder, hogged or grazed (Do not include acres already reported in items 1 or 2.) . . . . .

Acres harvested	Quantity harvested		Acres irrigated
101	1	Bushels shelled	2
	6	Hundredweight shelled	
102	1	Tons, green weight	2
103			2

4. Commercial fertilizer used on field corn . . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
109	1	/10	2	/10

**Section 6** Were any SORGHUMS or MILO harvested from this place in 1974?

(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)

- YES — Complete this section      • Report sorghum-sudan crosses for hay in Section 10 and sorghum for sirup in Section 16 when you reach those sections.  
 NO — Go to Section 7

1. Sorghums (milo) for grain or seed (Report quantity harvested in either bushels or pounds.) . . . . .  
 2. Sorghums for silage or green chop . . . . .  
 3. Sorghums cut for dry forage or hay . . . . .  
 4. Sorghums hogged or grazed (Do not include acres already reported in items 1, 2, or 3.) . . . . .

Acres harvested	Quantity harvested		Acres irrigated
111	1	Bushels	2
	6	Pounds	
112	1	Tons, green weight	2
113	1	Tons, dry weight	2
114			2

5. Commercial fertilizer used on sorghums . . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
119	1	/10	2	/10

**Section 7** Were any SOYBEANS, PEANUTS, DRY BEANS, or DRY PEAS harvested from this place in 1974?

- YES — Complete this section  
 NO — Go to Section 8

1. Soybeans for beans<sup>②</sup> . . . . .  
 2. Peanuts for nuts<sup>③</sup> . . . . .  
 3. Dry field and seed beans . . . . .  
 4. Dry lima beans . . . . .  
 5. Dry field and seed peas<sup>④</sup> . . . . .  
 6. Cowpeas for dry peas<sup>⑤</sup> . . . . .

Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
			Acres fertilized	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
121	1 Bushels	2	3	4	/10	5	/10
122	1 Pounds	2	3	4	/10	5	/10
123	1 100-lb bags	2	3	4	/10	5	/10
124	1 100-lb. bags	2	3	4	/10	5	/10
125	1 Pounds	2	3	4	/10	5	/10
126	1 Bushels	2	3	4	/10	5	/10

② Soybean hay is to be reported in Section 10 and soybeans hogged or grazed, cut for silage, or plowed under in Section 16.  
 ③ Peanut hay is to be reported in Section 10.  
 ④ Austrian winter peas are to be reported in Section 11.  
 ⑤ Cowpea hay is to be reported in Section 10, green cowpeas in Section 12, cowpeas hogged or grazed or cut for silage in Section 16.

### Appendix A—Report Form A-1—Continued

**Section 8** **SMALL GRAINS (including RICE) harvested from this place in 1974**

**COMPLETE THIS SECTION**

Please supply all requested information or mark "None" for each crop listed. For each crop harvested from this place in 1974, be sure to report quantity harvested in the unit specified, acres irrigated, acres fertilized, and amount of fertilizer used. If your small grain crop is not listed here, see Section 16 when you reach that section.

• Report small grain hay in Section 10 when you reach that section.

	None	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used													
					Acres fertilized	Dry		Liquid or gas										
						Whole tons	Tenths	Whole tons	Tenths									
1. Hard red winter wheat	<input type="checkbox"/>	131	1 Bu.	2	3	4	/10	5	/10									
2. Soft red winter wheat	<input type="checkbox"/>	132	1 Bu.	2	3	4	/10	5	/10									
3. Hard red spring wheat	<input type="checkbox"/>	133	1 Bu.	2	3	4	/10	5	/10									
4. Durum wheat . . . . .	<input type="checkbox"/>	134	1 Bu.	2	3	4	/10	5	/10									
5. White wheat . . . . .	<input type="checkbox"/>	135	1 Bu.	2	3	4	/10	5	/10									
6. Oats for grain . . . . .	<input type="checkbox"/>	137	1 Bu.	2	3	4	/10	5	/10									
7. Barley for grain . . . . .	<input type="checkbox"/>	138	1 Bu.	2	3	4	/10	5	/10									
8. Rye for grain . . . . .	<input type="checkbox"/>	139	1 Bu.	2	3	4	/10	5	/10									
9. Mixed grains . . . . .	<input type="checkbox"/>	140	1 Bu.	2	3	4	/10	5	/10									
10. Flaxseed . . . . .	<input type="checkbox"/>	141	1 Bu.	2	3	4	/10	5	/10									
11. Buckwheat . . . . .	<input type="checkbox"/>	142	1 Bu.	2	3	4	/10	5	/10									
12. Proso millet . . . . .	<input type="checkbox"/>	143	1 Bu.	2	3	4	/10	5	/10									
13. Rice (Report quantity harvested in either 100-lb. bags, bushels, or barrels). . . . .	<input type="checkbox"/>	144	<table style="border: none; margin-left: 20px;"> <tr> <td style="border: none;">1</td> <td style="border: none;">OR</td> <td style="border: none;">100-lb bags</td> </tr> <tr> <td style="border: none;">6</td> <td style="border: none;">OR</td> <td style="border: none;">Bu</td> </tr> <tr> <td style="border: none;">7</td> <td style="border: none;">OR</td> <td style="border: none;">Barrels</td> </tr> </table>	1	OR	100-lb bags	6	OR	Bu	7	OR	Barrels	2	3	4	/10	5	/10
1	OR	100-lb bags																
6	OR	Bu																
7	OR	Barrels																

**Section 9** **Were any COTTON, TOBACCO, IRISH POTATOES, SWEETPOTATOES, OR SUGAR CROPS harvested from this place in 1974?**

- YES — Complete this section
- NO — Go to Section 10 on next page

Report tenths of acres where indicated.

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Cotton . . . . .	151	1 Bales	2	3	4	/10	5	/10
2. Tobacco — all types	152	1 Pounds	2	3	4	/10	5	/10
3. Irish potatoes (excluding home use)	153	1 Hundred-weight	2	3	4	/10	5	/10
4. Sweetpotatoes (excluding home use)	154	1 Bushels	2	3	4	/10	5	/10
5. Sugar beets for sugar	155	1 Tons	2	3	4	/10	5	/10
6. Sugar beets for seed	156	1 Pounds	2	3	4	/10	5	/10
7. Sugarcane for sugar <sup>(6)</sup>	157	1 Tons	2	3	4	/10	5	/10
8. Sugarcane for sirup	158		2	3	4	/10	5	/10
9. Sugarcane for seed	159		2	3	4	/10	5	/10

<sup>(6)</sup> In Florida and Texas, report cuttings from November 1973 through April 1974. Other States, report 1974 crop year.

Appendix A—Report Form A-1—Continued

Section 10 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1974? (Include hay cut from pastures.)

- YES — Complete this section
NO — Go to Section 11

If cuttings were made for both dry hay and grass silage, "haylage," or "green chop" from the same fields, report the acreage in the appropriate items under Part A — Hay and Part B — Grass Silage below.

Part A — DRY HAY

(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

- 1. Alfalfa and alfalfa mixtures for hay or dehydrating.
2. Clover, timothy, and mixtures of clover and grasses for hay
3. Small grain hay
4. Lespedeza for hay
5. Coastal Bermuda grass for hay
6. Wild hay
7. Other hay — Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.

Table with 3 columns: Acres harvested, Quantity harvested (Report either dry or green weight, as indicated), Acres irrigated. Rows 172-182.

Part B — GRASS SILAGE, HAYLAGE, AND GREEN CHOP

(If two or more cuttings of grass silage, "haylage," or "green chop" were made from the same acres, report acres only once, but report total tons from all cuttings.)

- 8. Grass silage and haylage.
9. Hay crops cut and fed green (green chop).

10. Commercial fertilizer used on crops listed above

Table with 5 columns: Acres fertilized, Dry fertilizer (Whole tons, Tenths), Liquid or gas fertilizer (Whole tons, Tenths). Row 189.

Section 11 Were any FIELD SEEDS (grass, legume, clover, etc.) harvested from this place in 1974?

- YES — Complete this section
NO — Go to Section 12

- 1. Red clover seed.
2. Alfalfa seed
3. Other field seed (Enter crop name and No. from list below.)

Crop name No
Crop name No

Table with 3 columns: Acres harvested, Quantity harvested (Report in pounds, clean seed), Acres irrigated. Rows 191-193.

List additional field seed crops harvested on back cover

Table with 2 columns: Crop name, No. Rows: Austrian winter peas, Birdsfoot trefoil seed, Fescue seed, etc.

Table with 2 columns: Crop name, No. Rows: Ryegrass seed, Sudan grass seed, Timothy, etc.

Table with 2 columns: Crop name, No. Rows: Alsike clover seed, Crimson clover seed, Ladino clover seed, etc.

4. Commercial fertilizer used on field seeds (Do not report fertilizer here if the same acreage was reported in Section 10.)

Table with 5 columns: Acres fertilized, Dry fertilizer (Whole tons, Tenths), Liquid or gas fertilizer (Whole tons, Tenths). Row 235.

Appendix A—Report Form A-1—Continued

**Section 12** Were any **VEGETABLES, SWEET CORN, OR MELONS** harvested for sale from this place in 1974?

- YES — Complete this section
- NO — Go to Section 13 on next page

For Florida, report for the September 1, 1973 through August 31, 1974 harvest season; for all other States report for calendar year 1974. (See separate Instructions for additional guidelines on filling this section.)

1. Sweet corn . . . . .
2. Tomatoes . . . . .
3. Cucumbers and pickles . . . . .
4. Watermelons . . . . .
5. Green peas, including English, excluding green cowpeas . . . . .
6. Snap beans, bush and pole . . . . .
7. Other vegetable crops (Enter vegetable name and No. from list below.)
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_
  - Vegetable name \_\_\_\_\_ No \_\_\_\_\_

Acres harvested <sup>⑦</sup>				Acres irrigated	
For fresh market		For processing <sup>⑧</sup>			
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths
241	1/10	1	1/10	2	1/10
242	1/10	1	1/10	2	1/10
243	1/10	1	1/10	2	1/10
244	1/10	1	1/10	2	1/10
245	1/10	1	1/10	2	1/10
246	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10
	1/10	1	1/10	2	1/10

List additional vegetables harvested for sale on back cover.

<b>Vegetable name</b>	<b>No.</b>	<b>Vegetable name</b>	<b>No.</b>	<b>Vegetable name</b>	<b>No.</b>	<b>Vegetable name</b>	<b>No.</b>
Artichokes . . . . .	249	Chicory . . . . .	260	Lettuce, romaine . . . . .	272	Pumpkins . . . . .	284
Asparagus . . . . .	250	Collards . . . . .	262	Lettuce, other . . . . .	273	Radishes . . . . .	285
Beets . . . . .	251	Cowpeas (blackeye and other green cowpeas) . . . . .	263	Lima beans . . . . .	274	Rhubarb . . . . .	286
Broccoli . . . . .	252	Eggplant . . . . .	265	Muskmelons . . . . .	275	Shallots . . . . .	287
Brussels sprouts . . . . .	253	Endive . . . . .	266	Mustard greens . . . . .	277	Spinach . . . . .	288
Cabbage . . . . .	255	Escarole . . . . .	267	Onions, dry . . . . .	278	Squash . . . . .	289
Cantaloups and Persian melons . . . . .	256	Garlic . . . . .	268	Onions, green . . . . .	279	Turnips . . . . .	290
Carrots . . . . .	257	Honeydew melons . . . . .	269	Okra . . . . .	280	Turnip greens . . . . .	291
Cauliflower . . . . .	258	Kale . . . . .	270	Peppers, sweet . . . . .	281	Other vegetables . . . . .	294
Celery . . . . .	259	Lettuce, head . . . . .	271	Peppers, hot . . . . .	282	(Write vegetable name on line in item 7 above.)	
				Pimientos . . . . .	283		

8. Land used for vegetable crops (Report acres only once even though two or more crops were harvested from the same acres or the same acres were irrigated or fertilized twice. Report all fertilizer used.) . . . . .

Acres harvested		Acres irrigated		Acres fertilized		Commercial fertilizer used			
						Dry		Liquid or gas	
Whole acres	Tenths	Whole acres	Tenths	Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
299	1/10	1	1/10	2	1/10	3	1/10	4	1/10

<sup>⑦</sup> When more than one vegetable crop is harvested from the same acres, report the acres for each crop.  
<sup>⑧</sup> Processing includes canning, freezing, pickling, etc.

Appendix A—Report Form A-1—Continued

**Section 13** Was there a **COMBINED TOTAL** of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1974? (Do NOT include abandoned trees or plantings.)

- YES — Complete this section
- NO — Go to Section 14

Report the total acres, acres irrigated, acres fertilized, and the amount of fertilizer used for all fruit trees, grapevines, and nut trees on this place. Acreage in abandoned trees should not be reported in this section but should be reported in Section 18, item 2f, Cropland idle.

1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	Acres in trees and vines of all ages		Acres irrigated		Commercial fertilizer used					
	Whole acres	Tenths	Whole acres	Tenths	Acres fertilized		Dry		Liquid or gas	
					Whole acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
301		/10	1	/10	2	/10	3	/10	4	/10

For each item, report the acres and number of trees or vines not yet of bearing age, acres and trees or vines of bearing age and quantity harvested. Trees or vines of bearing age that were not harvested because of low price or damage from hail, frost, etc., should be reported in acres in trees of bearing age. For interplanting or mixed varieties of trees, see separate Instructions. (Also see Instructions for conversion tables, if necessary.)

	Not of bearing age			Bearing age			Quantity harvested (Report tenths where specified)	
	Whole acres	Tenths	Number of trees (or vines)	Whole acres	Tenths	Number of trees (or vines)		
2. Apples, dwarf and semi-dwarf. . . . .	302	/10	1	2	/10	3	4	Pounds
3. Apples, standard . . . . .	303	/10	1	2	/10	3	4	Pounds
4. Peaches, clingstone . . . . .	304	/10	1	2	/10	3	4	Pounds
5. Peaches, freestone . . . . .	305	/10	1	2	/10	3	4	Pounds
6. Pears, Bartlett . . . . .	306	/10	1	2	/10	3	4	Pounds
7. Pears, other than Bartlett . . . . .	307	/10	1	2	/10	3	4	Pounds
8. Cherries, tart . . . . .	308	/10	1	2	/10	3	4	Pounds
9. Cherries, sweet . . . . .	309	/10	1	2	/10	3	4	Pounds
10. Grapes <sup>9</sup> . . . . .	310	/10	1	2	/10	3	4	/10 Tons fresh
							5	/10 Tons dry
11. Plums . . . . .	314	/10	1	2	/10	3	4	/10 Tons fresh
12. Prunes <sup>9</sup> . . . . .	315	/10	1	2	/10	3	4	/10 Tons fresh
							5	/10 Tons dry
■ For citrus, report quantity harvested in 1973-74 from bloom of 1973	320	/10	1	2	/10	3	4	Boxes
13. Valencia oranges . . . . .	321	/10	1	2	/10	3	4	Boxes
14. Navel oranges . . . . .	322	/10	1	2	/10	3	4	Boxes
15. Temple oranges . . . . .	323	/10	1	2	/10	3	4	Boxes
16. Other oranges — Hamlin, Pineapple, Parson Brown, etc. . . . .	324	/10	1	2	/10	3	4	Boxes
17. Grapefruit . . . . .	324	/10	1	2	/10	3	4	Boxes

<sup>9</sup> Report quantity harvested in either or both units, depending on the way the fruit was sold.

▶ If you have fruit trees not listed above or nut trees, continue with item 18 at the top of the next page.

Appendix A—Report Form A-1—Continued

Section 13 Continued

18. If you have any fruit trees which were not listed in items 2 through 17, or nut trees, enter crop name and No. in cols. (a) and (b) from the lists below and give the requested information for each item you list. Report quantity harvested in col. (e). In col. (f) indicate the unit in which you measure the crop. If you mark "Boxes," enter the average capacity, in pounds, of the box.

Enter from list below		Not of bearing age (c)			Bearing age (d)			Quantity harvested (e)	Unit of measure Mark (X) one (f)			Average capacity of boxes in pounds (g)	
Name (a)	No (b)	Whole acres	Tenths	Number of trees	Whole acres	Tenths	Number of trees		Lbs.	Tons	Boxes		
			/10	1	2	/10	3	4	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	6
			/10	1	2	/10	3	4	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	6

- |   |  |  |
|---|--|--|
| <p>● <b>CITRUS CROPS</b> No.</p> <p>(Report quantity harvested in 1973—74 from bloom of 1973)</p> <p>Kumquats . . . . . 325</p> <p>Lemons . . . . . 326</p> <p>Limes (1 bushel = 50 lbs.) . . . . . 327</p> <p>Tangelos . . . . . 328</p> <p>Tangerines and mandarins . . . . . 329</p> <p>Other citrus fruit trees . . . . . 330</p> | <p>● <b>NONCITRUS CROPS</b> No.</p> <p>Apricots . . . . . 331</p> <p>Avocados (See Instructions) . . . . . 332</p> <p>Dates . . . . . 333</p> <p>Figs (See Instructions) . . . . . 334</p> <p>Mangoes . . . . . 335</p> <p>Nectarines . . . . . 336</p> <p>Pomegranates . . . . . 337</p> <p>Olives . . . . . 338</p> <p>Other noncitrus fruit trees . . . . . 339</p> | <p>● <b>NUT CROPS</b> No.</p> <p>Almonds . . . . . 340</p> <p>Filberts and hazelnuts . . . . . 341</p> <p>Pecans, improved . . . . . 342</p> <p>Pecans, wild and seedling . . . . . 343</p> <p>Pistachio . . . . . 344</p> <p>Tung nuts (in husk) . . . . . 345</p> <p>Walnuts (English or Persian) . . . . . 346</p> <p>Walnuts, planted black . . . . . 347</p> <p>Other nut trees . . . . . 351</p> |
|---|--|--|

Section 14 Were any NURSERY and GREENHOUSE PRODUCTS, SOD, BULBS, FLOWERS, FLOWER SEEDS, VEGETABLE SEEDS and PLANTS, VEGETABLES under glass or other protection, or MUSHROOMS grown for sale on this place in 1974?

- YES — Complete this section
- NO — Go to Section 15 on next page

- Nursery products — trees, shrubs, vines, etc. . . . .
- Sod harvested . . . . .
- Bulbs . . . . .
- Cut flowers, florist greens; and potted, bedding, or other florist plants . . . . .
- Flower seeds, vegetable seeds, and vegetable plants (Report sweet corn for seed in Section 16.) . . . . .
- Vegetables, including mushrooms, grown under glass or other protection
  - Tomatoes . . . . .
  - Cucumbers . . . . .
  - Lettuce . . . . .
  - Mushrooms . . . . .
  - Other vegetables . . . . .
- Area irrigated (Include items 1 through 6e.) . . . . .

	Area used in 1974			Value of sales during 1974 (11)	
	Square feet under glass or other protection (10)	Acres in the open		Dollars	Cents
		Whole acres	Tenths		
371		1	/10	2	
372		1	/10	2	
373		1	/10	2	
374		1	/10	2	
384		1	/10	2	
385				2	
386				2	
387				2	
388				2	
389				2	
391		1	/10		

8. Commercial fertilizer used on the crops listed above . . . . .

	Area fertilized			Dry fertilizer		Liquid or gas fertilizer	
	Square feet	Acres	Tenths	Whole tons	Tenths	Whole tons	Tenths
399		1	/10	2	/10	3	/10

- (10) Report the greenhouse area only once, even though more than one crop was grown on it, except where flowers and other crops were grown on the same benches or beds. In this case, report the area once for each category. For mushrooms, report caves and other types of growing areas.
- (11) Estimates are acceptable. Do not include value of products bought for resale without additional growing.

Appendix A—Report Form A-1—Continued

**Section 15** Were any **BERRIES** harvested for sale from this place in 1974?

- YES — Complete this section
- NO — Go to Section 16

1. Strawberries . . . . .
  2. Cranberries . . . . .
  3. Other berries (Enter crop name and No. from list below.)
- Crop name \_\_\_\_\_ No \_\_\_\_\_
- Crop name \_\_\_\_\_ No \_\_\_\_\_

Acres harvested	Quantity harvested		Acres irrigated		
	Whole acres	Tenths	(1 quart = 1 1/2 pounds)	Whole acres	Tenths
402	/10	1	Pounds	2	/10
403	/10	1	100-lb barrels	2	/10
	/10	1	Pounds	2	/10
	/10	1	Pounds	2	/10

List additional berry crops harvested for sale on back cover

Crop name	No.	Crop name	No.	Crop name	No.	Crop name	No.
Blackberries and dewberries . . . . .	404	Boysenberries . . . . .	407	Loganberries . . . . .	411	Youngberries . . . . .	414
Blueberries, tame . . . . .	405	Currants . . . . .	408	Raspberries, red . . . . .	412	All other berries . . . . .	415
Blueberries, wild . . . . .	406	Gooseberries . . . . .	409	Raspberries, black . . . . .	413	<i>(Write crop name on line in item 3 above.)</i>	

4. Commercial fertilizer used on berries. . . . .

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole acres	Tenths	Whole tons	Tenths
429	/10	1	/10	2

**Section 16** Were any **OTHER CROPS** harvested from this place in 1974?

- YES — Complete this section
- NO — Go to Section 17

1. Popcorn . . . . .
  2. Safflower . . . . .
  3. Sunflower seed . . . . .
  4. Emmer and spelt . . . . .
  5. Mint for oil . . . . .
  6. Broomcorn . . . . .
  7. Other crops (Enter crop name and No. from list below.)
- Crop name \_\_\_\_\_ No \_\_\_\_\_
- Crop name \_\_\_\_\_ No \_\_\_\_\_

Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
			Acres fertilized	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
431	1 Pounds-shelled	2	3	4	/10	5	/10
432	1 Pounds	2	3	4	/10	5	/10
433	1 Pounds	2	3	4	/10	5	/10
434	1 Bushels	2	3	4	/10	5	/10
435	1 Pounds of oil	2	3	4	/10	5	/10
436	1 Tons of brush	2	3	4	/10	5	/10
		2	3	4	/10	5	/10
		2	3	4	/10	5	/10

List additional crops harvested on back cover

Crop name	No.	Crop name	No.	Crop name	No.
Castor beans . . . . .	437	Guar . . . . .	443	Root crops for feed . . . . .	449
Chufas for nuts . . . . .	438	Hops . . . . .	444	Sesame for seed . . . . .	450
Cowpeas hogged or grazed or cut for silage . . . . .	439	Lentils . . . . .	445	Sorghum for sirup . . . . .	451
Crambe . . . . .	441	Mungbeans for beans . . . . .	446	Soybeans hogged or grazed or cut for silage . . . . .	452
Dill for oil . . . . .	442	Mustard seed . . . . .	447	Soybeans plowed under . . . . .	453
		Rapeseed . . . . .	448		
				Sweet corn for seed . . . . .	454
				Triticale . . . . .	455
				Velvetbeans for beans . . . . .	456
				Wild rice . . . . .	457
				Wormseed oil . . . . .	458
				All other crops . . . . .	459

*(Write crop name on line in item 7 above.)*

**Section 17** Were any **FOREST PRODUCTS** sold from this place in 1974?

- YES — Complete this section
- NO — Go to and COMPLETE Section 18

1. Standing timber or trees . . . . .
2. Firewood and fuelwood . . . . .
3. Sawlogs and veneer logs . . . . .
4. Pulpwood . . . . .
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.) . . . . .

	Value of sales	
	Dollars	Cents
491 \$		
492 \$		
493 \$		
494 \$		
495 \$		

Appendix A—Report Form A-1—Continued

Section 18 LAND USE IN 1974 — COMPLETE THIS SECTION

501

1. Copy acres in "This Place" from Section 3, item 4, page 1  $\xrightarrow{\hspace{2cm}}$  \_\_\_\_\_ Acres

**NOTE:** If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use listed below that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."

2. {
- a. Cropland harvested (Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products.)
  - b. Cropland used only for pasture or grazing (Include rotation pasture and grazing land that could have been used for crops without additional improvements.)
  - c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured
  - d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)
  - e. Cropland in cultivated summer fallow
  - f. Cropland idle

Number of acres	Acres irrigated in 1974
502	1
503	1
505	1
506	1
507	1
509	1
511	
512	
514	1
515	
516	
<b>IN "THIS PLACE" 517</b>	<b>IRRIGATED 1</b>

3. **Woodland** (Include all woodlots and timber tracts and cutover and deforested land with young timber growth.)

- a. Woodland pastured
- b. Woodland not pastured

4. **Other pastureland and rangeland** (Include any pastureland other than cropland and woodland pasture.)

- a. Pastureland and rangeland on which you applied lime, fertilizer, seed, improved by irrigation, drainage, or control of weeds and brush
- b. Other pastureland and rangeland

5. **All other land** — Land in house lots, barn lots, ponds, roads, wasteland, etc. (Include any land not reported above.)

6. **TOTAL ACRES** (Please add the acres reported in items 2a through 5 and enter the total in this space. Should be the same as item 1 above.)  $\xrightarrow{\hspace{2cm}}$

7. Do you have any grazing permits on a per-head basis? <sup>519</sup>
- YES — Mark (X) all boxes which apply  $\xrightarrow{\hspace{2cm}}$
  - NO — Go to Section 19
- 1  Forest Service
  - 2  Taylor Grazing (BLM)
  - 3  Indian Land
  - 4  Other Federal or State
  - 5  Other — Specify  $\rightarrow$

Section 19 Was any of the LAND in this place IRRIGATED in 1974?  YES — Answer items 1 and 2 below  NO — Answer item 3 below

1. How many acres were irrigated in 1974 by each of these methods?
- a. Furrows or ditches
  - b. Flooding
  - c. Subirrigation
  - d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.)
  - e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.)

None	Acres irrigated in 1974
	523
	524
	525
	526
	527

**Estimated quantity of water used in 1974** (See separate Instructions for additional information on estimating quantity of water used.)

2. Please estimate the quantity of water used for irrigation in 1974 (Report in the unit or units of measure most convenient for you.)
- a. Acre-feet (One acre-foot covers one acre, one foot deep).
  - b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season).
  - c. If acre-feet or gallons cannot be estimated in a or b above, give depth in inches of all water applied

Water used in 1974	
531	Acres-foot Tenth $\frac{\hspace{1cm}}{10}$
532	Gallons
533	Total inches

3. If no land was irrigated in 1974, was there any land in this place irrigated at any time in 1970-1973?
- YES — Complete a and b  $\xrightarrow{\hspace{2cm}}$
  - NO — Go to Section 20 on next page
- a. What was the most recent year in which acres were irrigated? <sup>535</sup> \_\_\_\_\_ Year
  - b. How many acres were irrigated in that year? <sup>536</sup> \_\_\_\_\_ Acres



Appendix A—Report Form A-1—Continued

**Section 20** Was any land on this place **ARTIFICIALLY DRAINED**?

- YES — Complete this section
- NO — Go to Section 21

1. How many acres in this place were artificially drained? (Include open ditches, underground tile drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water.) . . . . .  None
2. How many acres were artificially drained by systems installed since January 1, 1974? . . . . .  None

Acres artificially drained	
541	
542	

**Section 21** Was any **COMMERCIAL FERTILIZER** applied to **PASTURELAND** on this place in 1974?

- YES — Complete this section
- NO — Continue with NOTE below

1. How many acres of **cropland used only for pasture** in 1974 (reported in Section 18, item 2b) were fertilized? . . . . .  None
2. How many acres of **other pastureland** in 1974 (reported in Section 18, item 4a) were fertilized? . . . . .  None

Acres fertilized	Dry fertilizer		Liquid or gas fertilizer	
	Whole tons	Tenths	Whole tons	Tenths
551	1	/10	2	/10
552	1	/10	2	/10

**NOTE: READ AND ANSWER THIS QUESTION**

Did you or anyone else have any livestock, poultry, or animal specialties on this place in 1974? (Include fish raised in captivity.)

- YES — Go to Section 22 below
- NO — Skip to page 13 and COMPLETE Section 27

**Section 22** Were there any **POULTRY** such as **CHICKENS, TURKEYS, DUCKS, etc.,** on this place at any time in 1974?

- YES — Complete this section
  - NO — Go to Section 23
- Report hatchery operations such as baby chicks, turkey poults, etc., in Section 26.

1. HENS, PULLETS, ROOSTERS for table eggs and hatching egg production
- a. Hens and pullets of laying age kept for TABLE or MARKET egg production . . . . .
  - b. Hens and pullets of laying age kept for HATCHING egg production . . . . .
  - c. Pullets 3 months old or older not yet of laying age . . . . .
  - d. Pullet chicks and pullets under 3 months old (Exclude commercial broilers.) . . . . .
  - e. Roosters and male chickens (all male breeding stock) . . . . .
2. BROILERS, fryers, and other meat type chickens, including capons and roasters . . . . .
3. TURKEYS
- a. Heavy breed turkeys for slaughter (Exclude breeders.) . . . . .
  - b. Light breed turkeys for slaughter (Exclude breeders.) . . . . .
  - c. Turkey HENS kept for breeding (Include both heavy and light breeds.) . . . . .
4. OTHER POULTRY raised in captivity (Enter fowl name and No. from list below.)
- Fowl name \_\_\_\_\_ No. \_\_\_\_\_
- Fowl name \_\_\_\_\_ No. \_\_\_\_\_
- Fowl name \_\_\_\_\_ No. \_\_\_\_\_

INVENTORY Number on this place December 31, 1974	Total number of birds sold in 1974
602	1
603	1
605	1
606	1
607	1
608	1
611	1
612	1
613	1
	1
	1
	1

List additional poultry on back cover

<b>Fowl name</b>	<b>No.</b>	<b>Fowl name</b>	<b>No.</b>	<b>Fowl name</b>	<b>No.</b>
Ducks . . . . .	614	Pigeons or squab . . . . .	616	Quail . . . . .	618
Geese . . . . .	615	Pheasants . . . . .	617	All other poultry . . . . .	619 (Write name on line in item 4 above)

5. What was the value before taxes and expenses of poultry and poultry products (eggs, etc.) sold from this place in 1974? (Include estimated value of poultry and poultry products moved from this place by contractors or others.) . . . . .

Value of sales	
Dollars	Cents
629	
\$	

Appendix A—Report Form A-1—Continued

**Section 23** Did you or anyone else have any CATTLE or CALVES on this place in 1974?

- YES — Complete this section
- NO — Go to Section 24

■ INVENTORY on December 31, 1974

- 1. Cattle and calves of all ages (Total of a, b, c, and d below.) . . . . .
- a. Beef cows (Include beef heifers that had calved.) . . . . .
- b. Milk cows (Include dry milk cows and milk heifers that had calved.) . . . . .
- c. Heifers and heifer calves  
(Exclude heifers that had calved.)
- (1) For beef purposes and beef cow replacement . . . . .
- (2) For milk cow replacement . . . . .
- d. Steers, steer calves, bulls, and bull calves . . . . .

INVENTORY Number on this place December 31, 1974	
631	
632	
633	
634	
635	
636	

■ CATTLE AND CALVES SOLD from this place in 1974  
(Include those fed on "This Place" on a contract or custom basis. Also, report cattle moved from this place to a feedlot for further feeding as sold; report both the number and estimated value. See separate Instructions.)

- 2. Calves weighing less than 500 pounds. . . . .
- 3. Cattle including calves weighing 500 pounds or more. . . . .
- a. Of the total cattle sold, how many were fattened on this place on grain or concentrates for 30 days or more and sold for slaughter? . . . .

None	Total number sold in 1974	Value of sales before taxes and expenses	
		Dollars	Cents
641	1	\$	
642	1	\$	
643	1	\$	

■ DAIRY PRODUCTS SOLD from this place in 1974  
• Report goat dairy products in Section 26 when you reach that section.

- 4. What was the gross value of sales of dairy products (milk, cream, etc.) from this place in 1974, before taxes and expenses? . . . . .

649	Value of dairy products sold	
	Dollars	Cents
\$		

**Section 24** Did you or anyone else have any HOGS or PIGS on this place in 1974?

- YES — Complete this section
- NO — Go to Section 25 on next page

■ INVENTORY on December 31, 1974

- 1. Hogs and pigs of all ages (Total of a and b below.) . . . . .
- a. Hogs and pigs used or to be used for breeding . . . . .
- b. Other hogs and pigs . . . . .

INVENTORY Number on this place December 31, 1974	
651	
652	
653	

■ LITTERS FARROWED

- 2. Litters farrowed on this place between —
- a. December 1, 1973 and May 31, 1974 . . . . .
- b. June 1, 1974 and November 30, 1974 . . . . .

None	Number of litters
654	
655	

■ HOGS AND PIGS SOLD

- 3. Hogs and pigs sold from this place in 1974 . . . . .
- a. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? . . . . .

None	Total number sold in 1974	Value of sales before taxes and expenses	
		Dollars	Cents
656	1	\$	
657	1	\$	

Appendix A—Report Form A-1—Continued

**Section 25** Did you or anyone else have any SHEEP or LAMBS on this place in 1974?

- YES — Complete this section
- NO — Go to Section 26

1. Sheep and lambs of all ages (Total of a, b, and c below.) . . . . .
- a. Lambs under 1 year old . . . . .
- b. Ewes 1 year old or older . . . . .
- c. Rams and wethers 1 year old or older . . . . .

INVENTORY Number on this place December 31, 1974	Total number sold in 1974
662	
663	
664	

2. Sheep and lambs shorn . . . . .

None	665 Number shorn	1 Pounds of wool shorn
------	------------------	------------------------

3. What was the gross value of sales of sheep, lambs, and wool from this place in 1974, before taxes and expenses? . . . . . \$

669	Value of sales	
	Dollars	Cents

**Section 26** Did you or anyone else have any OTHER LIVESTOCK or ANIMAL SPECIALTIES on this place in 1974?

- YES — Complete this section
- NO — Go to Section 27

1. Horses of all ages (Do not include ponies.) . . . . .
2. Ponies of all ages . . . . .
3. Mules, burros, and donkeys of all ages . . . . .
4. Mink and their pelts . . . . .
- a. Mink females used for breeding . . . . .
5. Other livestock in captivity, bees, and poultry hatched (Enter name and No. from list below.)
- Name \_\_\_\_\_ No. \_\_\_\_\_
- Name \_\_\_\_\_ No. \_\_\_\_\_
- Name \_\_\_\_\_ No. \_\_\_\_\_

INVENTORY Number on this place Dec 31, 1974	Total number sold in 1974	Value of sales	
		Dollars	Cents
671	1	2	
672	1	2	
673	1	2	
674	1	2	
675			
	1	2	
	1	2	
	1	2	

Other Livestock in Captivity, Bees, and Poultry Hatched			
Name	No.	Name	No.
Colonies of bees . . . . .	.676	Other goats . . . . .	.679
Angora goats . . . . .	.677	Rabbits and their pelts . . . . .	.681
Milk goats . . . . .	.678	Chinchillas and their pelts . . . . .	.682
		Foxes and their pelts . . . . .	.683
		Poultry hatched . . . . .	.684
		All other livestock . . . . .	.685

6. Livestock or animal products (Enter name and No. from "List A" below.)
- Name \_\_\_\_\_ No. \_\_\_\_\_
7. Fish in captivity (Enter name and No. from "List B" below.)
- Name \_\_\_\_\_ No. \_\_\_\_\_

Acres under water for fish production	Total quantity sold in 1974	Value of sales	
		Dollars	Cents
→	1	2	
	3 — OR — Pounds		
	1	2	
	3 — OR — Pounds		
	Number		

• List A — Livestock Products

Name	No.
Mohair sold . . . . .	.687
Goats milk sold . . . . .	.688
Honey sold . . . . .	.689

• List B — Fish in Captivity

Name	No.	Name	No.
Catfish . . . . .	.691	Tropical fish . . . . .	.694
Trout . . . . .	.692	Other fish . . . . .	.695
Other food-type fish . . . . .	.693		

► List any additional livestock, livestock products, animal specialties, or fish on back cover.

Appendix A—Report Form A-1—Continued

**Section 27** MACHINERY AND EQUIPMENT on this place on December 31, 1974  
(Include only equipment used for agricultural operations in 1973 or 1974.)

**COMPLETE THIS SECTION**

■ Value of ALL machinery and equipment on this place, December 31, 1974

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? (Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.) . . . . .

	Estimated market value	
	Dollars	Cents
701		
\$		

■ SELECTED machinery and equipment on this place, December 31, 1974  
(Report only if used in 1973 or 1974.)

- 2. Automobiles . . . . .
- 3. Motortrucks (Include pickups.) . . . . .
- 4. Wheel tractors other than garden tractors and motor tillers . . . . .
- 5. Crawler tractors . . . . .
- 6. Grain and bean combines, self-propelled only . . . . .
- 7. Corn heads for combines . . . . .
- 8. Other corn pickers and picker-shellers . . . . .
- 9. Mower conditioners . . . . .
- 10. Pickup balers . . . . .
- 11. Windrowers — pull and self-propelled (Exclude side delivery rakes.) . . . . .
- 12. Field forage harvesters, shear bar or flywheel type . . . . .

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? (Number)
702		1
703		1
704		1
705		1
706		1
707		1
708		1
709		1
710		1
711		1
712		1

**Section 28** MISCELLANEOUS ITEMS — COMPLETE THIS SECTION

1. GRAIN STORAGE FACILITIES — Mark (X) one to show the total grain storage capacity, including ear corn, on this place. (Do not include temporary structures.) . . . . .

- 721  None
- Under 1,000 bushels (Under 25 tons)
- 1,000-4,999 bushels (25-124 tons)
- 5,000-9,999 bushels (125-249 tons)
- 10,000-24,999 bushels (250-624 tons)
- 25,000-49,999 bushels (625-1,249 tons)
- 50,000 bushels and over (1,250 tons and over)

2. How many ARTIFICIAL PONDS, PITS, RESERVOIRS, and EARTHEN TANKS are on this place? (Do not report natural lakes, gravel pits, strip mining pits, flooded fields, sewage lagoons, or manure pits.) . . . . .

None  722

Number of artificial ponds, pits, etc.

Whole acres	Tenths
723	/10

a. Area covered when filled to capacity . . . . .

3. FUTURES MARKET — Did you utilize the commodity futures market in 1974 to hedge sales of any farm commodities which you produce?

- 724  YES — Mark which commodities
- NO — Go to Section 29 on next page

- 725  Corn (grain)
- Sorghums (grain)
- Soybeans (grain)
- Wheat (grain)
- Cotton
- Potatoes
- Cattle (live)
- Hogs (live)
- Other — Specify

Appendix A—Report Form A-1—Continued

**Section 29**

Did you have any **CONTRACT** or **BINDING AGREEMENT** to produce or market any farm products on this place in 1974? (Include oral and written agreements made more than 30 days prior to delivery.)

- YES — Complete this section
- NO — Go to Section 30

1. Mark (X) as many products as you produced and/or marketed under contract.

<b>No.</b>	<b>Product name</b>	<b>No.</b>	<b>Product name</b>	<b>No.</b>	<b>Product name</b>	<b>No.</b>	<b>Product name</b>
1 <input type="checkbox"/>	Broilers	7 <input type="checkbox"/>	Feeder cattle and/or stocker cattle	13 <input type="checkbox"/>	Field and seed corn	19 <input type="checkbox"/>	Fruit, citrus, nuts for fresh market
2 <input type="checkbox"/>	Started pullets			14 <input type="checkbox"/>	Soybeans		
3 <input type="checkbox"/>	Chicken eggs	8 <input type="checkbox"/>	Breeding cattle	15 <input type="checkbox"/>	Wheat	20 <input type="checkbox"/>	Fruit, including citrus, for processing
4 <input type="checkbox"/>	Turkeys	9 <input type="checkbox"/>	Slaughter hogs	16 <input type="checkbox"/>	Cotton	21 <input type="checkbox"/>	Sugar beets
5 <input type="checkbox"/>	Milk and other dairy products	10 <input type="checkbox"/>	Feeder pigs	17 <input type="checkbox"/>	Vegetables for fresh market	22 <input type="checkbox"/>	Other crops, such as hops, popcorn, potatoes, safflower, sugarcane, etc (Write product name on line A1 below.)
6 <input type="checkbox"/>	Fattened cattle	11 <input type="checkbox"/>	Breeding hogs				
		12 <input type="checkbox"/>	Other livestock and/or poultry (Write product name on line A1 below.)	18 <input type="checkbox"/>	Vegetables for processing		

2. For each product marked above, enter the Name and No. in the column heading where indicated and complete the remaining entries in the column (items B through G) for that product.

A. Product(s) under contract Enter name and No. from item 1 above		FIRST CONTRACT		SECOND CONTRACT		THIRD CONTRACT		FOURTH CONTRACT	
		1. Product name							
		2. No.	731	732	733	734			
B. Type of contract Mark (X) one of these items for each product under contract	1. Production <sup>12</sup>	1	1 <input type="checkbox"/>	1	1 <input type="checkbox"/>	1	1 <input type="checkbox"/>	1	1 <input type="checkbox"/>
	2. Marketing <sup>13</sup>		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>
	3. Production, including feeding, and marketing		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>
	4. Other		4 <input type="checkbox"/>		4 <input type="checkbox"/>		4 <input type="checkbox"/>		4 <input type="checkbox"/>
C. Type of contractor Mark (X) one of these items for each product under contract	1. Co-op	2	1 <input type="checkbox"/>	2	1 <input type="checkbox"/>	2	1 <input type="checkbox"/>	2	1 <input type="checkbox"/>
	2. Feed company		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>
	3. Packer		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>
	4. Processor		4 <input type="checkbox"/>		4 <input type="checkbox"/>		4 <input type="checkbox"/>		4 <input type="checkbox"/>
	5. Other		5 <input type="checkbox"/>		5 <input type="checkbox"/>		5 <input type="checkbox"/>		5 <input type="checkbox"/>
D. Items furnished by contractor under terms of contract Mark (X) for as many items as apply for each product under contract	1. Feed	3	1 <input type="checkbox"/>	3	1 <input type="checkbox"/>	3	1 <input type="checkbox"/>	3	1 <input type="checkbox"/>
	2. Chicks, pullets, cattle, feeder pigs, etc		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>
	3. Seed		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>
	4. Fertilizer		4 <input type="checkbox"/>		4 <input type="checkbox"/>		4 <input type="checkbox"/>		4 <input type="checkbox"/>
	5. Chemicals		5 <input type="checkbox"/>		5 <input type="checkbox"/>		5 <input type="checkbox"/>		5 <input type="checkbox"/>
	6. Labor		6 <input type="checkbox"/>		6 <input type="checkbox"/>		6 <input type="checkbox"/>		6 <input type="checkbox"/>
	7. Machinery, equipment, or buildings		7 <input type="checkbox"/>		7 <input type="checkbox"/>		7 <input type="checkbox"/>		7 <input type="checkbox"/>
	8. Harvesting		8 <input type="checkbox"/>		8 <input type="checkbox"/>		8 <input type="checkbox"/>		8 <input type="checkbox"/>
	9. Transportation		9 <input type="checkbox"/>		9 <input type="checkbox"/>		9 <input type="checkbox"/>		9 <input type="checkbox"/>
	10. Processing/packing	4	10 <input type="checkbox"/>	4	10 <input type="checkbox"/>	4	10 <input type="checkbox"/>	4	10 <input type="checkbox"/>
	11. Credit		11 <input type="checkbox"/>		11 <input type="checkbox"/>		11 <input type="checkbox"/>		11 <input type="checkbox"/>
	12. Technical assistance		12 <input type="checkbox"/>		12 <input type="checkbox"/>		12 <input type="checkbox"/>		12 <input type="checkbox"/>
	13. Other		13 <input type="checkbox"/>		13 <input type="checkbox"/>		13 <input type="checkbox"/>		13 <input type="checkbox"/>
	14. None		14 <input type="checkbox"/>		14 <input type="checkbox"/>		14 <input type="checkbox"/>		14 <input type="checkbox"/>
E. What percent of the total production of this product was sold under contract?		5	Percent	5	Percent	5	Percent	5	Percent
F. 1. Amount received from contractor for product covered by contract?		6	Dollars	6	Dollars	6	Dollars	6	Dollars
			Cents		Cents		Cents		Cents
2. Did this payment represent the total market value of the product?		7	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	7	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	7	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	7	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
G. Did the contract specify — Mark (X) one	1. Exact price?	8	1 <input type="checkbox"/>	8	1 <input type="checkbox"/>	8	1 <input type="checkbox"/>	8	1 <input type="checkbox"/>
	2. Method of determining price?		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>		2 <input type="checkbox"/>
	3. Neither price nor method?		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>		3 <input type="checkbox"/>

<sup>12</sup> Production contracts, including custom feeding, usually specify kind and/or amount of farm product to be produced and may specify variety or breed, operations to be performed during production, or inputs and technical assistance to be supplied by contractor

<sup>13</sup> Marketing contracts usually specify kind and/or amount of farm product to be delivered but usually do not specify that contractor provides services or supplies or that particular operations or methods be used in production

Appendix A—Report Form A-1—Continued

**Section 30** PAYROLL AND EMPLOYMENT - Did you have any paid workers doing agricultural labor, employees of labor contractors or crew leaders, or other salaried employees working on this place in 1974?

- YES — Complete this section
- NO — Go to Section 31

**Please read before answering items 1, 2, and 3 below**

**Hired farm or ranch workers** — In addition to farm workers and paid family members, include such persons as bookkeepers, office workers, maintenance people, etc., whose employment is primarily associated with agricultural production on this place even though they may not be doing agricultural labor. Do not include unpaid family workers or the proprietors or partners of unincorporated places.

**Cash wages paid** — Report gross payments in 1974 to employees before deductions for Social Security, taxes, insurance premiums, etc. Include all wages, salaries, commissions, paid bonuses, vacation and sick leave pay. Do not include room and board, house rent, or other items paid in kind.

For each of the following groups, report how many hired farm or ranch workers were employed and the amount of cash wages paid to them.

1. Of the hired farm or ranch workers, how many worked—

- a. 150 days or more? .....
- b. 25–149 days? .....
- c. Less than 25 days? .....

2. Contract workers hired through a crew leader or contractor

- a. What was the cost of contract labor? .....
- b. How many workers did the contractor furnish? (Estimate if necessary.) .....

3. Salaried corporation officers

- a. If this operation is incorporated, how many corporation officers were salaried in 1974? .....
- b. What was the amount paid? .....

Number of workers	Cash wages paid	
	Dollars	Cents
751	1	
	\$	
752	1	
	\$	
753	1	
	\$	
	754	
	\$	
755		
756		
	757	
	\$	

**Section 31** INJURIES AND ILLNESSES CONNECTED WITH FARM OR RANCH WORK — Were there any work connected injuries that required more than first aid treatment, or work connected illnesses or death to workers on this place in 1974?

(Do not include deaths, injuries, or illnesses to employees of contractors.)

- YES — Complete this section
- NO — Go to Section 32 on next page

1. Non-fatal injuries and illnesses

- a. How many workers had injuries or illnesses without lost workdays? .....
- b. How many workers had injuries or illnesses with lost workdays? .....
- (1) How many days were lost as a result of all injuries and illnesses? .....

2. Number of deaths .....

	Operator and unpaid family workers	Hired workers and paid members of operator's family
761	1	
	Workers	Workers
762	1	
	Workers	Workers
763	1	
	Days	Days
764	1	
	Number	Number

Appendix A—Report Form A-1—Continued

**Section 32** Were any INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME, or OTHER CHEMICALS used on this place in 1974?

- YES — Complete this section
- NO — Go to Section 33

Include any of these materials paid for by you, your landlord, or contractors. If custom applied, report only estimated cost of material. Cost of applying should be reported in Section 34, item 9. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1974. If multipurpose chemicals were used, report acreage treated for each purpose and allocate cost of materials.

	Number of acres on which used	Cost of chemicals (Do not include cost of applying)	
		Dollars	Cents
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —			
a. Insects on hay crops (alfalfa, timothy, etc.) . . . . .	771	1	
b. Insects on other crops (corn, other grain, cotton, tobacco, potatoes, trees, vines, etc.) . . . . .	772	1	
c. Nematodes in crops . . . . .	773	1	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.) . . . . .	774	1	
e. Weeds or grass in crops (Include both pre-emergence and post emergence.)	775	1	
f. Weeds or brush in pasture. . . . .	776	1	
g. Weeds on all other land (fence rows, ditch banks, road sides, etc.) . . . . .	777	1	
2. Chemicals for defoliation or for growth control of crops or thinning of fruit. . . . .	778	1	
3. Expenditures for insect control on livestock and poultry, including treatment of buildings . . . . .		779	
4. Lime (Do not include land plaster or gypsum or lime for sanitation.) . . . . .	781 Tons	782	
5. Other chemicals (excluding fertilizer), such as lime for sanitation, pesticides used for rodent and bird control, etc. . . . .		783	
<b>6. TOTAL CHEMICAL COST</b> (Add dollars for items 1a through 5 and enter total here and in Section 34, item 10.)		<b>784</b>	

**Section 33** FARM CREDIT

1. DEBTS SECURED BY REAL ESTATE — Were there any real estate mortgages, deeds of trust, or land purchase contracts on farm land and buildings owned and operated by you? (If you rent land to others, see separate Instructions.)

- YES — Answer a, b, and c
- NO — Go to item 2
- No land owned — Go to item 2

	Amount (principal only) owed December 31, 1974	
	Dollars	Cents
a. Amount owed to a Federal Land Bank, The Farmers Home Administration, an insurance company, a commercial or savings bank, and/or a production credit association. . . . .	791	
b. Amount owed to a savings and loan association, mortgage investment company, and/or other financial institution not covered above . . . . .	792	
c. Amount owed to individual(s) from whom you bought part or all of the property or to others (secured by mortgage, deed of trust, land purchase contract, etc.) . . . . .	793	

2. DEBTS NOT SECURED BY REAL ESTATE — Were any chattel mortgages, sales contracts, or unsecured notes owed by you on December 31, 1974, for operating this farm or ranch business?

- YES — Answer a, b, and c
- NO — Go to Section 34

	Amount (principal only) owed December 31, 1974	
	Dollars	Cents
a. Amount owed to a commercial or savings bank, a production credit association, The Farmers Home Administration, and/or other lending agencies . . . . .	795	
b. Amount owed to business firms or farm suppliers (machinery dealer, feed dealer, fuel supplier, fertilizer dealers, etc., or their finance agencies). . . . .	796	
c. Amount owed to relatives and other individuals. . . . .	797	

Appendix A—Report Form A-1—Continued

**Section 34** Production EXPENSES paid by you and others for this place in 1974

**COMPLETE THIS SECTION**

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services, and household expenses not related to the farm business.

		Production expenses			
		Dollars		Cents	
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc. . . . .					
					801
					\$
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. (Total dollars for a, b, c, and d below.) . . . . .					802
					\$
		Tons	Tenths	Dollars	Cents
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.) . . . . .	803		1		
			/10	\$	
b. Ingredients purchased — such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts (Do not include whole grains.) . . . . .	804		1		
			/10	\$	
c. Whole grains purchased — such as corn, oats, barley, grain sorghum, wheat, rye, etc. (Include cracked grain. Do not include millfeeds or other milling byproducts, or green chop.) . . . . .	805		1		
			/10	\$	
d. Hay, green chop, silage, etc. . . . .	806		1		
			/10	\$	
3. Animal health costs for livestock and poultry (Include veterinarian services, serums, vaccines, tonics, medicines, etc.) . . . . .					807
					\$
4. Seeds, bulbs, plants, and trees purchased . . . . .					808
					\$
5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum (Report custom application costs in item 9 below.) . . . . .					809
					\$
6. Total gasoline and other petroleum fuel and oil purchased for the farm business — Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. (Total dollars for a, b, c, and d below.) . . . . .					811
					\$
		Storage capacity for farm use (Gallons)	Estimated expenditures for farm use in 1974		
			Dollars	Cents	
a. Gasoline for the farm business . . . . .	812		1		
			\$		
b. Diesel fuel for the farm business . . . . .	813		1		
			\$		
c. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon) . . . . .	814		1		
			\$		
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business . . . . .			815		
			\$		
7. Hired farm labor (Add dollars reported in Section 30, items 1 a, 1 b, and 1 c, and enter total here.) . . . . .					821
					\$
8. Contract labor (Copy dollars reported in Section 30, item 2 a.) . . . . .					823
					\$
9. Machine hire and customwork (Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc.) . . . . .					824
					\$
10. Agricultural chemicals purchased (Copy dollars reported in Section 32, item 6.) . . . . .					826
					\$
11. All other production expenses (Include OTHER current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.) . . . . .					827
					\$
12. TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others (Add dollars in items 1 through 11 and enter total here.) →					829
					\$



Appendix A—Report Form A-1—Continued

**Section 35** Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974, before taxes and expenses (See separate Instructions.)

**COMPLETE THIS PAGE**

Report your best estimates of the value for each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.

1. Grains — corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas . . . . .
2. Cotton and cottonseed . . . . .
3. Tobacco . . . . .
4. Field seeds, hay, forage, and silage . . . . .
5. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.) . . . . .
6. Other field crops — peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, popcorn, mint for oil, hops, etc — Specify \_\_\_\_\_
7. Fruits, nuts, and berries — apples, berries, citrus, grapes, peaches, pecans, pears, pineapples, etc. . . . .
8. Nursery and greenhouse products sold (Add dollars reported in Section 14, items 1 through 6e and enter the total here.) . . . . .
9. Forest products sold (Add dollars reported in Section 17 and enter the total here.) . . . . .
10. Poultry and poultry products, broilers, other chickens, eggs, ducks, turkeys, etc. (Copy dollars reported in Section 22, item 5.) . . . . .
11. Cattle and calves sold (Add dollars reported in Section 23, items 2 and 3 — do NOT include item 3a — and enter the total here.) . . . . .
12. Dairy products — milk, cream, etc. (Copy dollars reported in Section 23, item 4. Report goat dairy products in item 15 below.) . . . . .
13. Hogs and pigs sold (Copy dollars reported in Section 24, item 3.) . . . . .
14. Sheep, lambs, and wool (Copy dollars reported in Section 25, item 3.) . . . . .
15. Other livestock, horses, mules, fur-bearing animals, bees, honey, goat dairy products, mohair, etc. (Add dollars reported in Section 26, items 1 through 7, and enter the total here.) . . . . .
16. TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share (Add dollars entered in items 1 through 15 and enter total here.) →

Estimated value of products sold	
Dollars	Cents
832	
\$	
833	
\$	
834	
\$	
835	
\$	
836	
\$	
837	
\$	
838	
\$	
839	
\$	
849	
\$	
852	
\$	
853	
\$	
854	
\$	
855	
\$	
856	
\$	
857	
\$	
859	
\$	

**Section 36** INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974

**Part A — INCOME FROM FARM-RELATED SOURCES**

Report amount received before taxes and expenses.

1. Customwork and other agricultural services provided for farmers and others—plowing, planting, spraying, harvesting, preparation of products for market, etc. (If custom-work is a separate business, see separate Instructions.) . . . . .
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place . . . . .
3. Payments you received for participation in Government farm programs (Do not include redeemable loans.) . . . . .
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.) . . . . .
5. Other business or source of income which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — Specify kind \_\_\_\_\_

None	Farm-related income	
	Dollars	Cents
871		
\$		
872		
\$		
873		
\$		
874		
\$		
875		
\$		

**Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES**

6. For farm-related income sources reported in items 1 through 5 above, enter the total estimated expenses paid by you and others in 1974 (Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do not include expenses already reported in Section 34.) . . . . .

None	Farm-related expenses	
	Dollars	Cents
876		
\$		

Appendix A—Report Form A-1—Continued

**Section 37** TYPE OF ORGANIZATION, OPERATOR CHARACTERISTICS, and related information

COMPLETE THIS PAGE

**Part A — Type of Organization**

1. Mark (X) the one box which best describes the way this place was operated in 1974.

- 901 1  INDIVIDUAL or FAMILY operation (sole proprietorship), excluding partnership and corporation
- 2  PARTNERSHIP operation, including family partnerships 902  
*(See separate Instructions.) — Enter number of partners . . .*
- 3  CORPORATION, including family corporations — *Skip to Section 38*
- 4  OTHER, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc. — *Specify type then skip to Section 38 . . . . .*

Complete Parts B and C below

**Part B — Farm Operator Characteristics and Related Information for Individual, Family, or Partnership Operations**

1. **Residence** — Where does the operator, person in charge, or senior partner of this farm or ranch operation live? . . . . .
- 903 1  On this place
- Not on this place
- 2  On another farm
  - 3  In a rural area, not on a farm
  - 4  In a city, town, or urban area

2. What was the earliest year the operator (or senior partner, if partnership) began to operate any part of this place? . . . . .

904 \_\_\_\_\_ Year

3. How old is the operator (or senior partner, if partnership)? . . . . .

905 \_\_\_\_\_ Years old

4. Operator's race — Mark (X) appropriate box 906
- 1  White
  - 2  Negro or Black
  - 3  American Indian
  - 4  Mexican American Chicano Mexican (Mexicano) Puerto Rican Cuban Central or South American Other Spanish
  - 5  Japanese Chinese Filipino
  - 11  Other — *Specify what race* 7

5. **Principal Occupation** — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? *(For partnerships, consider all members of the partnership together.)* . . . . .

907 1  Farming  
2  Other

6. **Off-Farm Work** — How many days did each member of the family work OFF the place in 1974? *(Include work at a nonfarm job, business, profession, or on someone else's farm. Do not include exchange farm work.)*

[Mark (X) one for each applicable line]

	None	1-49 days	50-99 days	100-149 days	150-199 days	200 days or more
a. Operator or senior partner. 911	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
b. Spouse. . . . . 912	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
c. Other. . . . . 913	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
d. Other. . . . . 914	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>

**Part C — Family Income from Off-Farm Sources in 1974**

*(Report amount you and members of your family received in 1974 from the following sources. For partnership operations, the report should be for the senior partner and his family.)*

	None	Income from off-farm sources	
		Dollars	Cents
1. Operation of a non-farm-related business (not reported in Section 36) or professional practice <i>(Report NET after expenses.)</i> . . . . .	<input type="checkbox"/>	921 \$	
2. Cash wages, salaries, commissions, and tips from all jobs <i>(Report amount before deducting taxes.)</i> . . . . .	<input type="checkbox"/>	922 \$	
3. Interest, dividends, or royalties . . . . .	<input type="checkbox"/>	923 \$	
4. Federal Social Security, pensions, retirement pay, veterans payments, annuities, unemployment insurance, workmen's compensation, and old age and other public assistance. . . . .	<input type="checkbox"/>	924 \$	
5. Rental income of nonfarm property <i>(Report NET after deduction of expenses.)</i> . . . . .	<input type="checkbox"/>	925 \$	

**Section 38** PERSON COMPLETING THIS REPORT

PLEASE PRINT	Name	Date		Telephone	
		931 Month	Day	932 Area Code	Number

Enter remarks on back cover.



Appendix A—Report Form A-1—Continued

**INSTRUCTION SHEET FOR FORM 74-A1**

**1974 CENSUS OF AGRICULTURE**

**INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT**

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U.S.D.A. County offices and other locations in your area. Do NOT return these instructions with your filled out report.

**GENERAL INFORMATION**

- ▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.
- ▶ **(2) If you have multiple farming operations** — A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. **If you need more forms, please let us know.**
- ▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms**—Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form. Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses, and return the covers with your completed report so we can correct our address list.

**INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3**

Now that you've completed Section 3, please read the following instructions.

- ▶ **(4) Complete the Rest of This Form** — if you reported an acreage in Section 3, item 4, and had agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)
- ▶ **(5) Do Not Complete The Rest of The Form if —**
  - ▶ **EITHER** ◀
  - (a) You reported an acreage in Section 3, item 4, but had no agricultural operations in 1974 on the land.
  - ▶ **OR** ◀
  - (b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.
  - ▶ **OR** ◀
  - (c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form—PLEASE—

- (1) Tear off the front cover and page one.
- (2) Write a brief explanatory note on the cover describing why you are not a farm operator such as "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle," and
- (3) Mail back the two torn-off sheets in the return envelope found in the centerfold.

**MORE GENERAL INFORMATION**

- ▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had no farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership — I have no other farming operations of my own," and mail it back to us in the return envelope.
- ▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."
 

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.
- ▶ **(8) The Same Report Form Is Used For All States Except Hawaii.** Because it is meant for use in all parts of the country, it contains sections which may not apply in your area or to your operation. For these, you can simply mark the "No" box and go to the next section.
- ▶ **(9) Filling Out the Report Form** — There are a few rules that will help us if you follow them:

- (a) All money figures may be entered in whole dollars. Cents are not required.
- (b) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.
- (c) Enter replies in the proper space, on the correct line, and in the units requested, i.e., dollars, bushels, tons, etc. Some conversion methods are shown on the report form or in the instructions under the appropriate section number.
- (d) If you do not have exact figures, give your best estimates.
- (e) A section answered by an "X" in the "No" box is finished. Go to the next section indicated.

**INSTRUCTIONS FOR SPECIFIED SECTIONS**

▶ **Section 3 — Acreage in 1974**

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, pastureland, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

**Market value** refers to what you think the land and buildings would sell for under present market conditions.

**Item 1 — Land Owned** — Include all land associated with agricultural operations in 1974, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — Land Rented (or Leased) FROM OTHERS** — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free, regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

**Item 3 — Land Rented (or Leased) TO OTHERS** — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

**Item 4 — Acres in "This Place"** — This is the land you owned in 1974 PLUS the land you RENTED FROM others, MINUS the land you RENTED TO others. It is very important that you report this figure correctly since it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

▶ **Sections 5-16 — Crops**

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in this Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested.

**An example of how to report crops harvested** — A farmer planted 100 acres of field corn. He harvested 80 acres, getting 7,000 bushels of shelled corn. He irrigated 20 acres and cut them for silage; he estimated the production at 400 tons. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized using 17-3/4 tons of dry fertilizer. His entries on the Census report are shown in the following illustration.

**Section 5 — Was any FIELD CORN harvested for any purpose from this place in 1974?**

Yes  No

Report wheat corn in Section 12 and popcorn in Section 16 when you reach those sections.

1. Field corn for grain or seed (Report quantity of shelled corn harvested in either bushels or hundredweight — 10 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn)	Acres harvested		Quantity harvested		Acres irrigated
	1	2	Bushels shelled	Tons	
80	80	0	7,000	0	20
20	20	0	400	0	20
3. Field corn cut for dry fodder, hogged or grazed (Do not include acres already reported in items 1 or 2)					
4. Commercial fertilizer used on field corn	Acres fertilized		Dry fertilizer		Liquid or gas fertilizer
100	100	0	17	3/4	0

No provision is made for reporting acres grazed after harvest. Since letting the cattle graze was a secondary use of land already harvested, the farmer did not have to make any entry in item 3.

**Quantity harvested** — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for some crops.

**Commercial fertilizer** — Report the total number of acres fertilized in 1974, and the total tons and tenths of tons, (including filler) used on all applications. Report anhydrous ammonia in the "Liquid or gas" column.

## Appendix A—Report Form A-1—Continued

**Interplanted crops and "skip-row" planting** — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip-row" pattern, for each crop report the portion of the field used for that crop

### ► Section 12 — Vegetables

Acres are to be reported for fresh market and/or for processing. If a vegetable crop was harvested for **both** purposes, prorate the acreage on the basis of the production for each use. For example, 2 tons of tomatoes were picked for fresh market from a 5-acre field, later the same 5 acres were picked and the 8 tons of tomatoes harvested went for processing. Since 2/10 of the production was for fresh market and 8/10 for processing, report 1 acre (2/10 X 5) for fresh market and 4 acres (8/10 X 5) for processing. If you don't know what use was made of the vegetables, report them under the purpose for which you think they were used

### ► Section 13 — Fruit

If trees or vines are interplanted, estimate the area covered by each kind of fruit

Approximate Box Weight — Pounds Per Box

State	All Oranges*	Grapefruit	Tangerines	Lemons
Arizona	75	64	75	76
California	75	65	75	76
Florida	90	85	95	90
Texas	90	80	95	90
Other States	90	85	95	90

\*Includes Temples and Tangelos

**Avocados** — Quantity harvested — In California report for the period October 1, 1973 to September 30, 1974. In Florida report for the period July 1, 1974 to about February 28, 1975

**Figs** — Report quantity harvested in dry weight. In California 3 lbs fresh = 1 lb. dry. Other States 4 lbs. fresh = 1 lb. dry.

### ► Section 18 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits (For example, 10 acres harvested for wheat for grain and subsequently pastured — report the 10 acres only in item 2A, Cropland harvested.)

### ► Section 19 — Irrigation

Report the estimated quantity of water used in the unit of measure most convenient for you.

**Acre-feet** — Many irrigation districts show amount of water delivered to their users in acre-feet on their bills. If you do not know the acre-feet of water used but have an estimate of average acre-feet used per acre, obtain the total acre-feet by multiplying the average times the number of acres irrigated

**Gallons** — Irrigators pumping from their own wells may estimate total gallons used by multiplying the pumping capacity for the pump times minutes in the hour (60), times hours pumped per day, times days pumped per season during 1974. For example, a 100 gal/minute pump was pumped an average of 20 hours per day for a season of 96 days. One hundred gal/minute times 60 minutes, times 20 hours pumped per day, times 96-day season = 11,520,000 gallons.

**Total inches** — When a sprinkler system is used, it may be simpler to estimate the total depth in inches of all water applied during the season.

### ► Sections 22-26 — Livestock and Poultry

**Animals to be included in the report** — Report all animals on the place on December 31, 1974 **owned by you or kept by you** for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis (such as wheat pasture). Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

**Animals to be excluded from the report** — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above

**Number sold** — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

**Sales from contract and custom feeding operations** — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

**Animals bought and sold** — Do **not** include animals bought and resold within 30 days. Such purchases and sales are considered to be "dealer" transactions and should not be reported

**Fat cattle sales** — Do not include on the fattened cattle line:

- (a) Veal calves which were fattened primarily on milk, or
- (b) Dairy cows fed only the usual dairy ration before being sold, or

(c) Cattle and calves that have been fed on grain or concentrates and sold for further feeding

**Value of sales** — Be sure to report the total value of sales without deducting cost of feed, cost of livestock purchased, cost of hauling and selling, and so forth. If the sales price or value is not known, give your best estimate of their value when they left this place

**Animals sold from another place** — Do not report the value of sales of animals owned by you but held and sold from someone else's place. For example, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place

**Animals moved to another place** — For animals removed from your place to a feedlot for feeding, give your best estimate of their market value when they left this place

**Sheep and lambs shorn** — In the first answer space report the number shorn, in the second answer space report the total weight in pounds, grease basis, of all wool obtained in 1974, whether from one or two shearings

### ► Section 28 — Miscellaneous Items

**Futures market** — Report those commodities you bought or sold (or bought and sold) through a commodity exchange as a hedge against crops produced on this place. Do not report transactions in any commodities not grown on the place. For example, if you bought or sold both wheat and cotton through a commodity exchange and wheat was grown on the place but no cotton, mark only the box opposite wheat

### ► Section 29 — Contracts

Many farm products are produced and marketed under a contract or binding agreement between the farm operator (producer) and the person who buys or uses the farm product. It may be a production contract, a marketing contract, or a combination of both. **Production contracts** usually specify the kind and/or amount of farm product to be produced and may specify variety or breed, the operations to be performed during production, and the inputs and technical assistance to be supplied by the contractor. **Marketing contracts** usually specify the kind and/or amount of farm product to be delivered but usually do not specify the particular operations or methods to be used in production

For each product under contract, report the type of contract. Co-op contractors should include production contracts with cooperative processors. Do not include contracts made by you for services (customwork, hauling, etc.) or to produce farm items for you wherein you are the purchaser rather than the supplier of the products

If a sales contract or agreement provides also for supplying or furnishing feed, seed, labor, or equipment report it as a production contract. Do **not** report contracts or agreements which do not provide **specifically** for the production or marketing of agricultural products

### ► Section 33 — Farm Credit

**Item 1 — Debts Secured by Real Estate** — Do not include debt on land and buildings rented to or from others. If you owned a farm, with a debt on it, and rented part of it to others or had worked on shares, report (estimate) only the part of the debt that relates to the part operated by you

**Item 2 — Debts Not Secured by Real Estate** — Do not report (1) debts on nonagricultural property such as cotton gins, canning factories, sugar mills, motels, stores, etc., (2) price support loans owed to the Commodity Credit Corp., (3) your landlord's share of any debts, or (4) charge accounts that are paid in full monthly (debts owed for less than 30 days)

### ► Section 36 — Income and Expenses from Farm-Related Sources

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. **Report gross amount received before taxes and expenses.**

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations. The net amount should be reported in Section 37 — Family Income from Off-Farm Sources (Part C, item 1)

### ► Section 37 — Type of Organization

**Individual or family operation (sole proprietorship)** — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are **not** incorporated and **not** operated under a partnership agreement

**Partnership operations** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife do not necessarily mean that a partnership exists unless there is some agreement as to sharing contributions, decision making, profits, and liabilities

**Corporation, including family corporations** — Defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does **not** include cooperatives.

**Other** — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, etc.

**U.S. DEPARTMENT OF COMMERCE**  
**Social and Economic Statistics Administration**  
BUREAU OF THE CENSUS  
Jeffersonville, Indiana 47130  
**(74-A2)**

OFFICIAL BUSINESS

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COM-202



THIRD CLASS BULK RATE

**1974 CENSUS OF AGRICULTURE**

Appendix B—Report Form A-2



**OFFICIAL REPORT FORM - U. S. BUREAU OF THE CENSUS**

Appendix B—Report Form A-2—Continued

FORM 74-A2 (10-1-74)

OMB No. 41-574065. Approval Expires December 31 1975

U.S. DEPT. OF COMMERCE  
Social and Economic Statistics  
Administration  
BUREAU OF THE CENSUS

1974  
CENSUS OF  
AGRICULTURE

PLEASE remove the envelope and Instruction Sheet from the center of this booklet and . . . KEEP THEM HANDY.

EXPLANATIONS AND INSTRUCTIONS are provided all through the form with more detail in the Instruction Sheet you have removed from the center of this report. Use them — they will help.

*A Message from the Director of the Bureau of the Census...*

January 2, 1975

Dear Friend:

It's time for the 1974 Census of Agriculture, and we need your help.

Please fill out this report and return it in the envelope provided.

This is a most important census. Many changes have occurred in agriculture since 1969 when the last census was taken. It is important to you that these changes be measured and understood by other farmers and ranchers as well as by those who serve you and them.

Your answers are needed and are COMPLETELY CONFIDENTIAL, as spelled out in the Notice at the right of this letter.

Please fill out your report and send it back right away. We'll appreciate it very much.

Sincerely,

VINCENT P. BARABBA  
Director  
Bureau of the Census

NOTICE — Response to this inquiry is required by law. (Title 13, U.S. Code) By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

NOTE: If you correspond with us regarding your report, please use the Census File Number shown in the address block on the booklet cover.

Complete this report and RETURN TO



BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, Indiana 47130

Section 1 Did you receive more than one report form?

- YES — See separate Instructions
- NO — Go to Section 2

Enter extra file number(s) here


Section 2 FARMING, RANCHING, OR OTHER AGRICULTURAL ACTIVITIES IN 1974

- 1. At any time in 1974 did you raise, produce, or sell ANY amount of any of the items listed below? . . . . . 1  2 
  - Crops
  - Hay, pasture, sod
  - Vegetables, melons, mushrooms
  - Fruits, nuts, berries, and citrus
  - Cattle (including feedlots)
  - Hogs, sheep, goats, horses
  - Poultry, eggs
  - Dairy products
  - Forest products on farms
  - Greenhouse and nursery products
  - Fish in captivity
  - Fur-bearing animals in captivity
  - Other animal specialties
- 2. Did you at any time in 1974 raise or produce any agricultural products for contractors such as feed companies, processors, or packers? . . . . . 1  2
- 3. Did you raise or produce any agricultural products for others or with others under a partnership, share arrangement, or other rental agreement in 1974? . . . . . 1  2
- 4. Did you own any land that was used by someone else for agricultural purposes in 1974? . . . . . 1  2
- 5. Did you own any livestock or poultry that was cared for by someone else under a share agreement or custom arrangement in 1974? . . . . . 1  2

► If you answered YES to ANY of these questions, go to Section 3.  
► If you answered NO to ALL five of these questions, tear off this front cover and mail it back to us in the envelope provided.

Appendix B—Report Form A-2—Continued

**Section 3** ACREAGE in 1974 and LAND VALUE

Include all cropland, pastureland, rangeland, woodland, wasteland, idle land, house lots, etc.

- 1. ALL land owned . . . . .
- 2. ALL land rented or leased FROM OTHERS, including land worked on shares; leased Federal, State, and railroad land; and land used rent free. (Do NOT include land used on a per-head basis under a grazing permit.) . . .
- 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased . . . . .
- 4. **TOTAL ACRES IN "THIS PLACE"** ① (Please ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.)

Number of acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
040	1	
	\$	
050	1	
	\$	
060	1	
	\$	
070	These are the ACRES in "THIS PLACE" ① for this census report	

① "THIS PLACE" means your farm or ranch, feedlots, poultry houses, greenhouses, and/or any other agricultural operations.

5. If you rented land FROM OTHERS (item 2 above), please enter the following information for each landlord.

Name	Address (No. and street, city, State, ZIP code)	Number of acres	Rental arrangements in 1974 Mark (X) all that apply			
			Share of crops	Share of livestock or products	Cash as rent	Other arrangements
		081	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		082	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
		083	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

List additional landlords on back cover.

6. If you rented land TO OTHERS (item 3 above), please enter the following information for each renter.

Name	Address (No. and street, city, State, ZIP code)	No. of acres
		085
		086
		087

List additional renters on back cover.

7. Of the land you rented or leased from others (item 2 above), how many acres did you subrent or sublease to others? (Include land rented or leased by you which was worked on shares by others.) . . . . .

None	Number of acres	Current market value
	088	1
		\$



You may be able to skip most of this form if —

- a. All the land you owned or rented was worked on shares or rented to someone else.
- b. There were no crops or livestock in 1974 on the acres in "THIS PLACE" (item 4 above).
- c. The land you operated prior to 1974 has been sold to someone else.

If a, b, or c apply to your operation, please read the Instructions before continuing with this report.

**Section 4** LOCATION OF AGRICULTURAL ACTIVITY

1. In what county was the largest value of your agricultural products raised or produced? (Enter county name, State, and number of acres on the "Principal county" line. If you have agricultural operations in any other county(ies), enter the county name(s), etc., on the lines provided for "Other counties.") . . . . .

Principal county	County name.	State	No. of acres
			091
Other counties			092
			093
			094

2. Location of place within principal county entered above (Give name of township, district, precinct, etc., or Township - Range numbers.) . . . . .

Name of location

015  
014  
013  
012  
011  
010  
CENSUS USE ONLY



Appendix B—Report Form A-2—Continued

Section 5 CROPS HARVESTED FOR ANY PURPOSE FROM THIS PLACE IN 1974

Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.

	Acres harvested	Quantity harvested
None		
1. Field corn for grain or seed (Report quantity on a shelled basis in either <b>bushels</b> or <b>hundredweight</b> . 70 lbs. ear corn or 56 lbs. shelled corn = 1 bushel shelled corn.) . . . . .	101	1 — OR — Bushels shelled 6 — OR — Hundredweight shelled
2. Field corn for silage, cut for green chop or dry fodder, hogged or grazed (Do not include acres already reported in item 1.) . . . . .	104	
3. Sorghums or milo for grain or seed (Report quantity harvested in either <b>bushels</b> or <b>pounds</b> .) . . . . .	111	1 — OR — Bushels 6 — OR — Pounds
4. Sorghums for silage, cut for green chop, dry forage or hay, or hogged or grazed (Do not include acres already reported in item 3.) . . . . .	115	
5. Soybeans for beans . . . . .	121	1 Bushels
6. Peanuts for nuts . . . . .	122	1 Pounds
7. Wheat for grain . . . . .	130	1 Bushels
8. Other small grains for grain — oats, barley, rye, rice, etc. — Specify _____	136	
9. Cotton . . . . .	151	1 Bales
10. Tobacco — all types . . . . .	152	1/10 Pounds
11. Irish potatoes (excluding home use) . . . . .	153	1/10 Hundredweight
12. Sweetpotatoes (excluding home use) . . . . .	154	1/10 Bushels
13. Hay — all kinds except sorghum hay (Include grain hay, grass silage, wild hay, etc. If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.) . . . . .	170	1 Tons, dry
14. Vegetables, sweet corn, or melons for sale . . . . .	240	1/10
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages (Include land on which the fruit crop failed. Do not include abandoned acreages or plantings.) — Specify _____	301	1/10
16. Berries for sale — Specify _____	401	1/10
17. All other crops (Include field seeds; sugar crops; nursery products; flowers, etc., grown in the open; sod; etc.) — Specify _____	430	1/10

Square feet
460

18. If any greenhouse products were sold, how many square feet were under glass or other protection? . . . . .

**Appendix B—Report Form A-2—Continued**

**Section 6 LAND USE IN 1974**

The purpose of this section is to distribute all acres in "THIS PLACE" among items 1 through 5.

**NOTE:** *If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."*

- 1. Cropland harvested (Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. If two crops were harvested from the same land in 1974, report the acres only once.) . . . . .
- 2. Cropland used only for pasture or grazing . . . . .
- 3. All other cropland (Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.) . . . . .
- 4. Woodland (Include woodland pasture.) . . . . .
- 5. All other land (Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.) . . . . .
- 6. **TOTAL ACRES IN "THIS PLACE"** (Please add the acres reported in items 1 through 5 and enter the total in this space.) . . . . .  
*(This total should be the same as the total in Section 3, item 4.)*

Number of acres	
502	
503	
504	
510	
513	
517	

7. How much of the total land reported in item 6 was IRRIGATED in 1974? . . . . .  Acres irrigated

**Section 7 LIVESTOCK AND POULTRY**

*Be sure to report all livestock and poultry on this place on December 31, 1974, no matter who owned them. Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1974.*

	None	INVENTORY	
		Number on this place December 31, 1974	Number sold in 1974
1. Hens and pullets of laying age (Exclude started pullets being raised for sale.) . . . . .	<input type="checkbox"/>	601	1
2. Any other chickens 3 months old or older (roosters, started pullets, etc.) . . . . .	<input type="checkbox"/>	604	1
3. Broilers, fryers, and other meat-type chickens (including capons and roasters) . . . . .	<input type="checkbox"/>	608	1
4. Cattle and calves of all ages. . . . .	<input type="checkbox"/>	631	1
a. Beef cows (Include beef heifers that had calved.) . . . . .	<input type="checkbox"/>	632	
b. Milk cows (Include dry milk cows and milk heifers that had calved.) . . . . .	<input type="checkbox"/>	633	
5. Hogs and pigs of all ages . . . . .	<input type="checkbox"/>	651	1
a. Of the total sold, how many were sold as FEEDER PIGS for further feeding? . . . . .	<input type="checkbox"/>		2
b. Litters of pigs farrowed on this place between —	None	Number of litters	
(1) December 1, 1973 and May 31, 1974 . . . . .	<input type="checkbox"/>	654	
(2) June 1, 1974 and November 30, 1974 . . . . .	<input type="checkbox"/>	655	
6. Sheep and lambs of all ages . . . . .	<input type="checkbox"/>	661	1
7. Horses and ponies of all ages . . . . .	<input type="checkbox"/>	670	1
8. Other livestock and poultry — goats, mules, fur-bearing animals, turkeys, ducks, geese, colonies of bees, poultry hatched, fish in captivity except at fish hatcheries, etc. . . . .	<input type="checkbox"/>	698	1
Specify what kind _____		699	1

**Appendix B—Report Form A-2—Continued**

**Section 8** **MACHINERY AND EQUIPMENT on this place on December 31, 1974**  
*(Include only equipment used for agricultural operations in 1973 or 1974.)*

■ **Value of ALL machinery and equipment on this place, December 31, 1974**

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *(Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)*

	Estimated market value	
	Dollars	Cents
701		
\$		

■ **SELECTED machinery and equipment on this place, December 31, 1974**  
*(Report only if used in 1973 or 1974.)*

- 2. Automobiles . . . . .
- 3. Motortrucks *(Include pickups.)* . . . . .
- 4. Wheel tractors other than garden tractors and motor tillers . . . . .
- 5. Crawler tractors . . . . .
- 6. Grain and bean combines, self-propelled only . . . . .
- 7. Corn heads for combines . . . . .
- 8. Other corn pickers and picker-shellers . . . . .
- 9. Mower conditioners . . . . .
- 10. Pickup balers . . . . .
- 11. Windrowers — pull and self-propelled *(Exclude side delivery rakes.)* . . . . .
- 12. Field forage harvesters, shear bar or flywheel type . . . . .

	Total number on this place on December 31, 1974	Of the total, HOW MANY were manufactured in the last 5 years (1970-1974)? <i>(Number)</i>
702		1
703		1
704		1
705		1
706		1
707		1
708		1
709		1
710		1
711		1
712		1

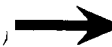
**Section 9** **Production EXPENSES paid by you and others for this place in 1974**

*Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products on this place. DO NOT INCLUDE expenses connected with performing customwork off this place, operation of non-farm activities, businesses or services and household expenses not related to the farm business.*

- 1. Livestock and poultry purchased—cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc. . . . .
- 2. Total feed purchased for livestock and poultry—grain, hay, silage, mixed feeds, concentrates, etc. . . . .
  - a. Commercially mixed formula feeds purchased — complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* . . . . .
- 3. Seeds, bulbs, plants, and trees purchased. . . . .
- 4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum *(Report custom application costs in item 8.)* . . . . .
- 5. Total gasoline and other petroleum fuel and oil purchased for the farm business — Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. . . . .
- 6. Hired farm labor . . . . .
- 7. Contract labor . . . . .
- 8. Machine hire and customwork *(Include expenditures for this place for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, fertilizing, drying, etc.)* . . . . .
- 9. Agricultural chemicals purchased *(Include lime, insecticides, etc. Exclude fertilizer.)* . . . . .
- 10. All other production expenses *(Include other current operating expenses such as depreciation, taxes, interest, cash rent, insurance, repairs, electricity, purchase of water, etc., for the farm business.)* . . . . .
- 11. **TOTAL PRODUCTION EXPENSES including expenses paid by landlords, contractors, or others** *(Add dollars for items 1 through 10 and enter total here.)*

Tons	Tenths	Dollars	Cents
803		1	
	/10	\$	

	Production expenses	
	Dollars	Cents
801		
\$		
802		
\$		
803		
\$		
808		
\$		
809		
\$		
811		
\$		
821		
\$		
823		
\$		
824		
\$		
826		
\$		
827		
\$		
829		
\$		



**Appendix B—Report Form A-2—Continued**

**Section 10 Value of AGRICULTURAL PRODUCTS SOLD from this place in 1974 before taxes and expenses**

*Report your best estimates of the value of each of the following groups of products sold from this place. Include value of landlord's and/or contractor's share, estimating if necessary.*

		Estimated value of products sold	
		Dollars	Cents
	831		
1. Crops and hay sold (Do not include nursery and greenhouse products.) . . . . .	\$		
	839		
2. Nursery and greenhouse products sold . . . . .	\$		
	849		
3. Forest products sold — firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc. . . . .	\$		
	852		
4. Poultry and poultry products (eggs, etc.) sold . . . . .	\$		
	858		
5. Livestock and livestock products (milk, wool, etc.) sold . . . . .	\$		
	859		
<b>6. TOTAL VALUE OF PRODUCTS SOLD including value of landlord's and/or contractor's share (Add dollars entered in items 1 through 5 and enter total here.)</b> →	\$		

**Section 11 INCOME AND EXPENSES from FARM-RELATED SOURCES IN 1974**

**Part A — INCOME FROM FARM-RELATED SOURCES**

*(Report amount received before taxes and expenses.)*

		Farm-related income	
		Dollars	Cents
	None		
	871		
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, see Instructions.) . . . . .	<input type="checkbox"/>	\$	
	872		
2. Recreational services — providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place . . . . .	<input type="checkbox"/>	\$	
	873		
3. Payments you received for participation in Government farm programs (Do not include redeemable loans.) . . . . .	<input type="checkbox"/>	\$	
	874		
4. Gross cash rent or share payments received from renting out farm land or payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.) . . . . .	<input type="checkbox"/>	\$	
	875		
5. Other business or source which is conducted on or CLOSELY RELATED to the AGRICULTURAL OPERATIONS on this place — Specify kind _____	<input type="checkbox"/>	\$	

**Part B — EXPENSES FOR FARM-RELATED INCOME SOURCES**

		Farm-related expenses	
		Dollars	Cents
	None		
	876		
6. For farm-related income sources reported in items 1 through 5, enter the total estimated expenses paid by you and others in 1974 (Include all operating expenses, depreciation, taxes, interest, insurance, etc. Do NOT include expenses already reported in Section 9.) . . . . .	<input type="checkbox"/>	\$	

## Appendix B—Report Form A-2—Continued

### Section 12 FARM OPERATOR CHARACTERISTICS

903

1. Where does the operator, person in charge, of this farm or ranch live? . . . . .

1  On this place

Not on this place — { 2  On another farm  
3  In a rural area, not on a farm  
4  In a city, town, or urban area

2. Year operator began to operate any part of this place . . . . . 904 \_\_\_\_\_ Year

3. Operator's age . . . . . 905 \_\_\_\_\_ Years old

4. Operator's race — 906

*Mark (X) appropriate box*

<p>1 <input type="checkbox"/> White</p> <p>2 <input type="checkbox"/> Negro or Black</p> <p>3 <input type="checkbox"/> American Indian</p>	<p>4 <input type="checkbox"/> Mexican American Chicano Mexican (Mexicano) Puerto Rican Cuban Central or South American Other Spanish</p>	<p>5 <input type="checkbox"/> Japanese Chinese Filipino</p> <p>11 <input type="checkbox"/> Other — <i>Specify what race</i> <span style="font-size: 1.2em;">➤</span></p>
--	--	--

5. Principal Occupation — At what occupation did the operator spend the majority (50 percent or more) of his work time in 1974? (For partnerships, consider all members of the partnership together.) . . . . . 907

1  Farming

2  Other

6. Number of days operator worked off this place in 1974 (Include work at a nonfarm job, business, or profession, or on someone else's farm. Do not include exchange farm work.) — Mark (X) the appropriate box. 911

1 <input type="checkbox"/> None	4 <input type="checkbox"/> 100–149 days
2 <input type="checkbox"/> 1–49 days	5 <input type="checkbox"/> 150–199 days
3 <input type="checkbox"/> 50–99 days	6 <input type="checkbox"/> 200 days or more

7. Was the income which you and your family received from work off the farm and from other sources greater than the total value of agricultural products sold from this place in 1974? . . . . . 320

1  Yes

2  No

8. Person preparing this report  <i>PLEASE PRINT</i>	Name	Date		Telephone	
		931 Month	Day	932 Area code	Number

**REMARKS** — Please write your remarks on the outside back cover where we can more readily see and respond to them if required.



# Appendix B—Report Form A-2—Continued

## INSTRUCTION SHEET FOR FORM 74-A2

### 1974 CENSUS OF AGRICULTURE

#### INFORMATION AND INSTRUCTIONS TO HELP YOU FILL OUT YOUR REPORT

Please remove this sheet and keep it handy for reference while filling out the report. Additional help may be found in copies of the Farm Census Guide, which should be available for reference at U S D A County offices and other locations in your area. Do NOT return these instructions with your filled out report.

#### GENERAL INFORMATION

- ▶ **(1) Who Should Complete This Form** — All persons receiving this form, including landlords, tenants, partnerships, corporations, institutions, and others should complete the first sections. Most people will need to complete the rest of the form. However, some will be able to skip most of it. Follow the directions at the end of Section 2.
- ▶ **(2) If you have multiple farming operations** — A census report form should be filled out for each separate and distinct production unit. For example, if you are the sole proprietor of one agricultural operation, the senior partner in an agricultural partnership, and manager of a third agricultural operation, three separate census reports should be filled out and returned by you. A separate report should be made for each agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which you maintain separate records of operating expenses and sales, livestock and other inventories, machinery and equipment, and crop acreages and production. If you need more forms, please let us know.
- ▶ **(3) If You Don't Have Multiple Farming Operations and You Received Two or More Census of Agriculture Report Forms**—Complete only one form for your place. If you received both a green form (74-A1) and a brown form (74-A2) fill out the green form.

Tear off the front covers of any extra forms received, write "Duplicate" beside the extra addresses, and return the covers with your completed report so we can correct our address list.

#### INSTRUCTIONS AFTER YOU'VE COMPLETED SECTION 3

Now that you've completed Section 3, please read the following instructions.

- ▶ **(4) Complete the Rest of This Form** if you reported an acreage in Section 3, item 4, and had agricultural operations on that land. Read the instructions beginning with "More General Information" if you need help. Mail the completed form back in the return envelope provided. (Do NOT return this Instruction Sheet.)
- ▶ **(5) Do Not Complete The Rest of The Form if —**
  - ▶ EITHER ◀
  - (a) You reported an acreage in Section 3, item 4, but had no agricultural operations in 1974 on the land.
    - ▶ OR ◀
    - (b) All of your land was operated by a renter or sharecropper. (The entry in Section 3, item 4 should be "0" in most cases.) Your renter or sharecropper should have received a report form also and he is required to report the agricultural operations on the land he rents from or works on shares for you. You may be able to help him fill out his report.
      - ▶ OR ◀
      - (c) Your only involvement with the agricultural activity was a financial investment and Section 3, item 4 is "0." The operator of that activity will receive a report form to fill out.

If you are not required to complete the rest of the form, PLEASE —

- (1) Tear off the front cover and page one.
- (2) Write a brief explanatory note on the cover describing why you are not a farm operator such as "Sold farm in 1973," "No crops or livestock," "All land rented out," "Not a farm operator — only have financial interest in some cattle," and
- (3) Mail back the two torn off sheets in the return envelope found in the centerfold.

#### MORE GENERAL INFORMATION

- ▶ **(6) Partnership Operations** — For partnerships, the senior partner should fill out one report form for the entire partnership farming operation. If members of the partnership operate farms on their own, in addition to the partnership, separate reports should be filled out for each individual place. If members of the farming partnership, other than the senior partner, received report forms and they had no farming operations of their own, they should tear off the cover, write a brief explanation such as "Senior partner has filled out report for partnership. I have no other farming operations of my own," and mail it back to us in the return envelope.
- ▶ **(7) Landlord's or Contractor's Share** — If you rented or leased land or had a contract for the production of agricultural products, be sure to include on your report the landlord's or contractor's share of the production, sales, and expenses, so your Census report will be complete for "This Place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

- ▶ **(8) Filling Out the Report Form** — There are a few rules that will help us if you follow them.
  - (1) All money figures may be entered in whole dollars. Cents are not required.
  - (2) Enter whole numbers except where tenths are asked for. Where you have 1/2 or 1/4 or 1/3 of an acre or ton, convert these to tenths. For instance, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.
  - (3) Enter replies in the proper space, on the correct line, and in the units requested, i.e., dollars, bushels, tons, etc.
  - (4) If you do not have exact figures, give your best estimates.

#### INSTRUCTIONS FOR SPECIFIED SECTIONS

##### ▶ Section 3 — Acreage in 1974

The purpose of Section 3 is to establish the land for which you are to report agricultural operations. Report all agricultural land operated by the addressee in 1974—cropland, woodland, pastureland, wasteland, and any other land—not just planted land. Report for all separate pieces of land that are included in this operation, regardless of location.

**Market value** refers to what you think the land and buildings would sell for under present market conditions.

**Item 1 — Land Owned** — Include all land associated with agricultural operations in 1974, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse; or by the partnership, corporation, or organization for which you are reporting.

## Appendix B—Report Form A-2—Continued

**Item 2 — Land Rented (or Leased) FROM OTHERS** — Report here any land you rented FROM OTHERS for cash or equivalent or a share of the crops or livestock or used rent free, regardless of whether the landowner supplied any equipment, fertilizer, or other materials or supervised your work. Also include Federal and State land rented or leased by the acre, but not land used on a per-head or animal-unit basis.

**Item 3 — Land Rented (or Leased) TO OTHERS** — Report here any land rented TO OTHERS for cash or other consideration or that was worked for you by someone else for a share of the crops or livestock. Include all agricultural land which you owned (or rented from others) but did not use in 1974 because it was rented, leased, or used by others in 1974. Do not include land rented to others for only part of the year if you used it for agricultural operations for the other part.

**Item 4 — Acres in "This Place"** — This is the land you owned in 1974 PLUS the land you RENTED FROM others, MINUS the land you RENTED TO others. It is very important that you report this figure correctly since it is the net acreage to which the remainder of the form applies, the "Acres in This Place." That is, your report should cover only the operations on the net acreage as reported in item 4.

### ► Section 5 — Crops

Do not include in your report any crops on land which you rented or leased to others or which was worked on shares by others in 1974. Your report should include only those crops grown on the "Acres in This Place," as reported in Section 3, item 4.

For each applicable crop or group of crops, report the area harvested. Notice that items 1 through 9 and 13 ask for whole acres, while items 10, 11, 12, 14, 15, 16, and 17 ask for acres and tenths, and item 18 should be reported in square feet.

**Quantity harvested** — Report in the units specified. If your records show a different unit than printed on the form, please convert to the unit shown. A choice of two units is provided for corn and sorghums.

**Interplanted crops and "skip row" planting** — If you grew two crops in alternate strips in the same field at the same time, or one crop in a "skip row" pattern, for each crop report the portion of the field used for that crop.

### ► Section 6 — Land Use in 1974

All acres included in this place (see entry in Section 3, item 4) should be accounted for. If any acreage was devoted to more than one specified land use during 1974, report the acreage only on the line for the first item which fits. (For example, 10 acres harvested for wheat for grain and subsequently pastured—report the 10 acres only in item 1, Cropland harvested.)

### ► Section 7 — Livestock and Poultry

**Animals to be included in the report** — Report all animals on the place on December 31, 1974 owned by you or kept by you for others. Include animals on unfenced land, grazing on national forest land, grazing on district land or cooperative grazing association land, or rangeland administered by the Bureau of Land Management. Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place."

**Animals to be excluded from the report** — Do not report any animals on land rented to others in 1974. Your report should include only animals on the "Acres in This Place" as reported in Section 3, item 4, except as noted above.

**Number sold** — Report all animals sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place for sale in 1974.

**Sales from contract and custom feeding operations** — Include animals (including poultry fed under contract) fed on this place on a contract or custom basis if they were removed from the place in 1974.

### ► Section 9 — Production Expenses

Report costs incurred for items and services received during 1974 whether or not payment has been made. If you are a tenant farmer or a part-owner, you should report expenditures by landlords for agricultural operations on this place as well as your own expenditures. If you rent part of your land to others, you should report only that money spent for agricultural operations on land you used during 1974 — "Acres in This Place." Estimate the cost of items furnished by contractors.

### ► Section 10 — Value of Agricultural Products Sold

The items in this section relate to the agricultural production for the "Acres in This Place." Report the value of all products sold or removed from this place in 1974. Do not deduct any production costs. Include the value of a landlord's or contractor's share.

Report the total gross value of all crops sold from this place in 1974 regardless of the year they were produced, and the value of all poultry, livestock, and their products sold from this place during 1974. Include the full value of any shares given to or sold for landlords and others in payment for services or products. Any products raised and sold under contract, any products sold from this place by members of the family of the person in charge of the place, crops sold in the field, crops harvested by the processor, and crops shipped to a central market.

Do not deduct any cost or expenses incurred in producing these products.

**Crops sold** — Include the value of any grains or other agricultural commodities placed or to be placed under Commodity Credit Corporation loan or seal and any share given to or sold for landlords and others.

**Poultry and livestock sales** — If there are entries in the "number sold" column for any items in Section 7, there should be an entry in item 4 and/or 5.

For livestock, poultry, and poultry products produced under contract, report the total market value (estimate if necessary) of those sold or removed from "This Place."

**Landlords** — If you rent land to others and also operate land yourself, report only those products sold from the part of your land that you operate as your place. Do not include crops, animals, or other farm products produced by cash tenants, share tenants, sharecroppers, or renters.

### ► Section 11 — Income and Expenses from Farm-Related Sources

Items 1, 2, and 5 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on this place, and which you do not consider as entirely separate from your farming activities. Report gross amount received before taxes and expenses.

Do not report income or expenses for customwork or agricultural services provided for others if operated as an entirely separate business from your agricultural operations.

### ► Section 12 — Farm Operator Characteristics

Report this information for the person who is responsible for the agricultural activities on this place. Normally, this is the person who does the work or directly supervises the work. He may be an owner, tenant, sharecropper, etc.

For partnerships, report information for the partner mainly in charge, or if in doubt, report for the eldest.

## GENERAL

- (1) If additional forms are needed, write to the —

Bureau of the Census  
Agriculture Branch  
1201 East Tenth Street  
Jeffersonville, Indiana 47130

- (2) To avoid unnecessary follow-ups, please complete the form and return it as soon as possible. Response to this inquiry is required by law (Title 13, U.S. Code).



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