SURVEY OF SPECIALIZED AGRICULTURE - 1971
CATTLE, HOGS, SHEEP, GOATS

If you write to us about this report, please mention the Census File Number
(the ten-digit number in the upper left corner of the address label)

A1

January 1972

Thank you

J. THOMAS BRENN
Chief Agriculture Division
Bureau of the Census

Section 1 - TYPE OF MANAGEMENT
Mark (X) the box which best describes the TYPE OF MANAGEMENT under which the
agricultural operations of this place were conducted in 1971.

010 Corporation, including family
(Do not include co-ops.)

1 Individual or family farm, excluding
partnership, and corporation

2 Partnership, including family

3 More than 10 shareholders

For example: Estate or trust, Indian
reservation, prison farm, grazing
association, co-operative, etc.

Section 2 - ACREAGE AND OWNERSHIP in 1971 - Include cropland, pastureland, and any woodland and wasteland
associated with agricultural operations conducted during 1971 by the management marked in Section 1 above.

(Do not include nonfarm and residential properties.)

1. Land owned in 1971 - Include land owned regardless of where it was located

2. Land rented or leased from others - Include land worked on shares; leased Federal, State, and railroad land;
and land used rest free. (Do not include land used on a per-head basis under a grazing permit.)

3. Land rented or leased to others - Include land subleased and land worked on shares by others

4. Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then
SUBTRACT acres rented to others (item 3), and enter your answer in this space.
These are the ACRES in "THIS PLACE" for this census report.

5. Cropland harvested - Include all land in this place from which crops were harvested or hay was cut
in 1971. If two crops were harvested from the same land in 1971, report acres only once
Section 3 – Were there any CATTLE or CALVES on this place at any time in 1971? – Include cattle on permit land.
(Do not include cattle in custom feedlots off this place.)
☐ Yes – Complete this section
☐ No – Go to Section 4

CATTLE INVENTORY, DECEMBER 31, 1971

<table>
<thead>
<tr>
<th>Total number</th>
<th>You at this time</th>
<th>Landlord</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>301</td>
<td>302</td>
<td>303</td>
<td>304</td>
</tr>
<tr>
<td>305</td>
<td>306</td>
<td>307</td>
<td>308</td>
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<td>309</td>
<td>310</td>
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<td>315</td>
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<td>317</td>
<td>318</td>
<td>319</td>
<td>320</td>
</tr>
<tr>
<td>321</td>
<td>322</td>
<td>323</td>
<td>324</td>
</tr>
</tbody>
</table>

CATTLE AND CALVES SOLD OR MOVED FROM THIS PLACE IN 1971

<table>
<thead>
<tr>
<th>Total number</th>
<th>Number fattened on grain and marketed 30 days or more</th>
<th>Total gross receipts from sales</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>CENTS NOT REQUIRED</td>
</tr>
<tr>
<td>325</td>
<td>326</td>
<td>327</td>
</tr>
<tr>
<td>330</td>
<td>332</td>
<td>333</td>
</tr>
<tr>
<td>334</td>
<td>335</td>
<td>336</td>
</tr>
<tr>
<td>337</td>
<td>338</td>
<td>339</td>
</tr>
<tr>
<td>340</td>
<td>342</td>
<td>344</td>
</tr>
<tr>
<td>346</td>
<td>347</td>
<td>348</td>
</tr>
</tbody>
</table>

BEEF PURPOSE CATTLE PURCHASED FOR THIS PLACE IN 1971 – Report beef cattle purchased by you, your landlord, or others. (Include those fed for others on a custom basis, these should also be reported in item 8.)

<table>
<thead>
<tr>
<th>Percent of purchases from –</th>
<th>Total number purchased</th>
<th>Farms or ranches</th>
<th>Stockyards and feeders</th>
<th>Auctions and salesmen</th>
<th>Dealers and others</th>
<th>Approximate total cost CENTS NOT REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Dollars</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cents</td>
</tr>
</tbody>
</table>

7. Total beef purpose cattle purchased
☐ None
☐ 349

BEEF CATTLE AND CALVES FEED FOR OTHERS ON A CUSTOM BASIS IN 1971

<table>
<thead>
<tr>
<th>Total number fed on custom basis</th>
<th>Percent owned by –</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Farmers or ranchers</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HOG INVENTORY, DECEMBER 31, 1971

<table>
<thead>
<tr>
<th>Total number</th>
<th>You at this time</th>
<th>Landlord</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>360</td>
<td>361</td>
<td>362</td>
<td>363</td>
</tr>
<tr>
<td>364</td>
<td>365</td>
<td>366</td>
<td>367</td>
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<td>368</td>
<td>369</td>
<td>370</td>
<td>371</td>
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<tr>
<td>372</td>
<td>373</td>
<td>374</td>
<td>375</td>
</tr>
<tr>
<td>376</td>
<td>377</td>
<td>378</td>
<td>379</td>
</tr>
</tbody>
</table>

HOGS AND PIGS SOLD OR MOVED FROM THIS PLACE IN 1971

<table>
<thead>
<tr>
<th>Total number sold or moved</th>
<th>Total gross receipts from sales CENTS NOT REQUIRED</th>
<th>No</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dollars</td>
<td>5</td>
<td>2</td>
</tr>
</tbody>
</table>

Section 4 – Were there any HOGS or PIGS on this place at any time during 1971?
☐ Yes – Complete this section
☐ No – Go to Section 5

HOGS AND PIGS SOLD OR MOVED FROM THIS PLACE IN 1971

<table>
<thead>
<tr>
<th>Total number sold or moved</th>
<th>Total gross receipts from sales CENTS NOT REQUIRED</th>
<th>No</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dollars</td>
<td>5</td>
<td>2</td>
</tr>
</tbody>
</table>

3. Breeding stock
☐ None

4. Feeder pigs
☐ None

5. Market hogs (farrowed on this place)
☐ None

6. Market hogs (farrowed on another place)
☐ None
Section 4 - Continued

HOGS AND PIGS PURCHASED IN 1971 - Report hogs and pigs purchased by you, your landlord, or others. (Include those fed for others on a custom basis; these should also be reported in item 6.)

<table>
<thead>
<tr>
<th>Total number purchased</th>
<th>Farmers or ranchers</th>
<th>Stockyards</th>
<th>Auctions and salesmen</th>
<th>Dealers and others</th>
<th>Percent of purchases from each source</th>
<th>Approximate total cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>%</td>
<td>CENTS NOT REQUIRED</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>%</td>
<td>Dollars</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>%</td>
<td>Cents</td>
</tr>
</tbody>
</table>

7. Hogs and pigs purchased total

- 308
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6

a. Of this total, how many were purchased for breeding? ...

<table>
<thead>
<tr>
<th>Total number fed on custom basis</th>
<th>Farmers or ranchers</th>
<th>Stockyards</th>
<th>Auctions and salesmen</th>
<th>Dealers and others</th>
<th>Percent owned by -</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Farmers or ranchers</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Stockyards</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Auctions and salesmen</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Dealers and others</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Number</td>
</tr>
</tbody>
</table>

8. Hogs and pigs fed for others on a custom basis in this place ...

Section 5 - Were there any SHEEP OR LAMBS on this place at anytime during 1971 - include sheep and lambs on permit land. Do not include sheep or lambs in custom feed lots on this place.

No - Go to Section 6

- Yes - Complete this section

SHEEP INVENTORY, DECEMBER 31, 1971 - include sheep and lambs on permit land.

1. How many ewes, rams, wethers, and lambs were on this place on December 31, 1971? ...

a. Of this total, how many were ewes and ewe lambs being kept for breeding? 

SHEEP AND LAMBS SOLD OR MOVED FROM THIS PLACE IN 1971

<table>
<thead>
<tr>
<th>Total number sold or moved</th>
<th>Farmers or ranchers</th>
<th>Stockyards</th>
<th>Auctions and salesmen</th>
<th>Dealers and others</th>
<th>Total gross receipts from sales</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CENTS NOT REQUIRED</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Dollars</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cents</td>
</tr>
</tbody>
</table>

5. Total sheep and lambs purchased ...

- 401
- 402
- 403
- 404
- 405
- 406
- 407
- 408

a. Of this total, how many were purchased for breeding? ...

SHEEP AND LAMBS FED FOR OTHERS ON A CUSTOM BASIS IN 1971

6. Sheep and lambs fed for others on a custom basis on this place ...

Section 6 - Were there any GOATS or KIDS on this place at any time during 1971?

No

- Yes - Complete this section

GOAT INVENTORY, DECEMBER 31, 1971

1. How many goats or kids were on this place on December 31, 1971? ...

a. Of these, how many were Angora goats? ...

GOATS SOLD AND MOHAIR CLIPPED IN 1971

2. How many goats were sold or moved from this place in 1971? ...

3. How many pounds of mohair were clipped in 1971? ...

Please read ... If you answered "Yes" to any of Sections 3 through 6, complete this form. If you answered "No" to each of Sections 3 through 6, go to Section 15 on page 7.
Section 7 - SELECTED CAPITAL OUTLAYS AND PRODUCTION EXPENSES for beef cattle, hog, sheep, and goat production in 1971

In 1971, include expenses incurred by your landlord and others for the listed items.

<table>
<thead>
<tr>
<th>Approximate cost</th>
<th>CENTS NOT REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dollars</td>
</tr>
<tr>
<td>430</td>
<td></td>
</tr>
<tr>
<td>431</td>
<td></td>
</tr>
<tr>
<td>432</td>
<td></td>
</tr>
</tbody>
</table>

Section 8 - Did you or anyone else have any ANIMAL HEALTH COSTS for beef cattle, hog, sheep, or goats on this place in 1971?

Include total veterinarian bill and all other medicines, serums, tonics, etc., purchased.

([ ]) Yes - Complete this section

Section 9 - FEED AND FEED SUPPLEMENTS fed to beef cattle, hog, sheep, and goats on this place in 1971

Report the items in this section in tons. Convert items purchased in other units of measure at the rate of 2,000 lbs. equals one ton.

Report tons of feed fed to -

<table>
<thead>
<tr>
<th></th>
<th>BEEF CATTLE</th>
<th>HOGS AND PIGS</th>
<th>SHEEP AND GOATS</th>
</tr>
</thead>
<tbody>
<tr>
<td>In feed lot</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total tons fed</td>
<td>Purchased in bulk</td>
<td>Total tons fed</td>
<td>Purchased in bulk</td>
</tr>
<tr>
<td>660</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>661</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>662</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>663</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

1. Commercially mixed feeds
   a. Complete formula feeds (contain everything including grain necessary for a complete grain feed ration) [ ]
   b. Protein supplements (contain proteins, vitamins, and minerals necessary for mixing with grain or feeding along with grain) [ ]
   c. Base-mixes, premixes, and superconcentrates (contain necessary vitamins and minerals, and may contain some protein, but must be further diluted and mixed with grain and protein meals to produce a supplement or complete feed) [ ]

2. Ingredient feeds
   a. Oiled meals
      (1) Soybean meal [ ]
      (2) Cotton seed meal [ ]
      (3) Other oiled meals - Specify [ ]
   b. Urea [ ]
   c. Molasses (approximately 12 lbs. per gallon) [ ]
   d. Alfalfa meal and pellets [ ]
   e. Animal protein (tallow, meat meal, fish meal, etc.) [ ]
   f. Minerals and mineral mixtures (salt, calcium, phosphates, etc.) [ ]
   g. Other ingredients feeds (bean, distiller grains, etc.) - Specify [ ]
Section 9 - Continued

2. Feed grains fed whole or processed - Report either in bushels or 100 lb. tons.
   a. Corn
      Bushels 473
      1  2  3  4  5  6  7
   b. Sorghum (milo)
      Bushels 474
      1  2  3  4  5  6  7
   c. Oats
      Bushels 475
      1  2  3  4  5  6  7
   d. Barley
      Bushels 476
      1  2  3  4  5  6  7
   e. Other feed grains - Specify
      Bushels 469
      1  2  3  4  5  6  7

3. Feed grains fed whole or processed - Report either in bushels or 100 lb. tons.
   a. Corn
   b. Oats
   c. Barley
   d. Other feed grains - Specify

4. Forage and silage feeds - Report alfalfa meal and pellets in item 2d on page 4
   a. Hay
      (1) Baled and loose
      Tons 461
      1  2  3  4  5  6  7
   (2) Cuted
      Tons 462
      1  2  3  4  5  6  7
   (3)魏ured
      Tons 463
      1  2  3  4  5  6  7
   b. Silage
   (1) Corn
      Tons 464
      1  2  3  4  5  6  7
   (2) Sorghum
      Tons 465
      1  2  3  4  5  6  7
   (2) Other silage feeds -
      Tons 467
      1  2  3  4  5  6  7
   c. Other forage feeds (green chop, dry forage, etc.) - Specify
      Tons 466
      1  2  3  4  5  6  7

5. Total cost of purchased feed in 1971 (corn, other whole grains, hay, silage, mixed feeds, concentrates, supplements, etc.)
   a. Of the total cost, how much was for the purchase of liquid protein supplements in 1971?
   b. Feeds for beef cattle, hogs, sheep, and goats mixed in 1971, for use on this place
   (Do not include any feeds purchased as complete formula feeds reported in Section 9, item 1.)
   a. Mixed on this place
      (1) With equipment kept on this place
      (2) By a custom mobile feed mill
   b. Custom mixed off this place

Section 10 - DISPOSAL OF BEEF CATTLE, HOG, SHEEP, OR GOAT WASTE from this place in 1971
Mark (X) as many methods as were used to dispose of livestock waste from this place.

1. Solids - mechanically spread on this place as fertilizer
2. Slurry or spray - mechanically spread on this place as fertilizer
3. Lagoon
4. Trenched
5. Dumped on waste land (thrown away)
6. Incinerated, limed, or pitted
7. Other - Specify

Section 11 - SELECTED FEED STORAGE FACILITIES USED FOR FEED FOR BEEF CATTLE, HOGS, SHEEP, OR GOATS IN 1971
Report structures and facilities used in 1970 or 1971 that were on this place on December 31, 1971

<table>
<thead>
<tr>
<th>Number</th>
<th>Approximate total capacity</th>
<th>Mark (X) each method used</th>
</tr>
</thead>
<tbody>
<tr>
<td>$10</td>
<td>$11</td>
<td></td>
</tr>
<tr>
<td>$12</td>
<td>$13</td>
<td></td>
</tr>
<tr>
<td>$14</td>
<td>$15</td>
<td></td>
</tr>
<tr>
<td>$16</td>
<td>$17</td>
<td></td>
</tr>
</tbody>
</table>

FORM 40-A (USD-171)
Section 12: Machinery and Equipment on this place on December 31, 1971, used for beef cattle, hogs, sheep, or goats in 1970 or 1971.

1. Silo unloaders (tower and horizontal)
2. Feed grinder-mixer combination
3. Feed grinders
4. Feed mixers: a. In place (stationary units) b. Mobile unit (truck, wagon, etc.)
5. Mechanical feeders for grain or hay and silage
6. Dipping vat (for dipping animals)

Section 13: Labor Used on this Place in 1971 - report for all unpaid and paid workers (including family members) who did some agricultural work on this place at any time during 1971.

Part A: Operator and unpaid workers - Report all family or other workers who did not receive cash wages. List as the operator the person who operates the farm or directly supervises the agricultural operations. For partnerships list the senior member as the operator and include other partners in item 2.

<table>
<thead>
<tr>
<th>Part</th>
<th>Total days on which unpaid agricultural work was done</th>
<th>What part of total unpaid agricultural work was related ONLY to the cattle, hog, sheep, or goats produced on this place</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Operator</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Unpaid workers</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

List additional unpaid workers in Remarks on page 7.

Part B: Paid workers - Did you have any paid workers doing agricultural work on this place in 1971?

1. Number of workers | Total cash wages paid for hired labor doing agricultural work on this place |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cents Not Required (left blank if none)</td>
</tr>
</tbody>
</table>

What part of the total cash paid to agricultural workers was related ONLY to the cattle, hog, sheep, or goats produced on this place?

<table>
<thead>
<tr>
<th></th>
<th>None</th>
<th>Less than 1/4</th>
<th>1/4 but less than 1/2</th>
<th>1/2 but less than 3/4</th>
<th>3/4 or more</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Regular workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. 150 to 249 days</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. 250 days or more</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Part-time workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Less than 25 days</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. 25 to 149 days</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Contract workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Part C: Man-days worked - A man-day is considered to be any day on which a person was employed one hour or more.

1. During 1971, how many estimated man-days were worked by the paid workers reported above? For example: One man working six days a week during a year is equal to 312 man-days of work (6 days per week multiplied by 52 weeks). Mark (X) ONE box only.

2. During which quarter of the year were the most man-days worked? - Mark ONE box only.

3. During this quarter, how many estimated man-days were worked by paid workers? - Mark (X) ONE box only.
Section 14 - SALES AND EXPENSES DURING 1971

Sales

1. Mark (X) only one box to show the total gross market value of all crops, poultry, livestock, and products sold from this place during calendar year 1971. Do not report your net income. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If any crops or livestock were produced under contract, include the contractor's share of any products removed. Include the value of crops placed under Government loan or seal in 1971.

2. Of the total market value of all products sold (reported in 1 above), approximately what percent was from cattle, hogs, sheep, or goats sold from this place?

Expenses

3. Mark (X) only one box to show the total production expenses for this place in 1971. Include current operating expenses, depreciation, taxes, interest, cash rent, insurance, repairs, etc., whether paid by you or your landlord. Also include your best estimate of expenses paid by others for crops or livestock purchased under contract. Do not include any capital expenditures such as purchase of equipment or the cost of new buildings.

4. Of the total production expenses (reported in 3 above), approximately what percent was for cattle, hogs, sheep, or goats fed on this place?

Section 15 - REMARKS AND EXPLANATION

Our records show that this place reported production of one or more of the kinds of livestock shown in Section 1, 4, 5, or 6 in the 1969 Census of Agriculture. If you did not produce any livestock last year, would you please list the type of agricultural enterprise, if any, you operated in 1971. Also add any other remarks here. Identify any remarks or explanations you make by section and item number. Use the blank sheet following this page, if necessary. Sign below and mail back.
January 12, 1972

A reminder

Thank you ... for completing and returning the Survey of Specialized Agriculture - 1971 report form which we recently sent you. We very much appreciate your time and effort.

Up-to-date information is badly needed in all areas of agricultural specialization. Changes in most areas of agriculture have been occurring so rapidly during the last few years that nobody really knows what the situation is.

Please ....... If you haven’t finished filling your report form, please do so and mail it back to us right away. It is important that we complete the big job of tabulating the returns, so that we can publish the information just as soon as possible.

If you have questions or comments about this survey, please enclose this card (or copy the file number shown on the address label) when you write to us.

J. THOMAS BREEN
Chief, Agriculture Division
Bureau of the Census