

A1(34) Census of Agriculture--1969

(A1(120) was same as A1(34) except for color)

Budget Bureau No. 41-S68075, Approval Expires December 1970

Form 69-A1(34)
(G-9-68)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

34

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. The law also provides that copies retained in your files are immune from legal process.

Please read ↗

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY 010 011 012 013

Section 1 - ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

1. Land owned
2. Land rented or leased from others — *Include 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. 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* →
5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?
7. How many persons rented or leased land from you in 1969? — *Include those working land on shares*
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? — *Include land rented or leased by you which was worked on shares by others*

9. If you rented land from others (item 2), give the following information by type of land ownership.

Ownership of land you rented from others. (Account for all acres reported in item 2)	Acres	Rental arrangement in 1969 Mark with X all boxes which apply			
		Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	1	2	3	4
b. Corporations — include railroad land	026	1	2	3	4
c. State lands — school lands, etc.	027			3	4
d. Indian lands — tribal or reservation, leased	028	1	2	3	4
e. Federal lands — include leased acreage of Taylor Grazing lands (See Leaflet)	029			3	4
10. Any grazing permits on a per-head basis — Forest service, Taylor Grazing, etc.	030	031 Acres, if known	032 Number of head		
	1 <input type="checkbox"/> Yes				
	2 <input type="checkbox"/> No				

Acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
014	015	\$
016	017	\$
018	019	\$
020		
	These are the ACRES in "THIS PLACE" for this census report	
None	021	Acres
022	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
None	023	Persons
None	024	Acres

Please read ...

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

- All the land you own or rent is rented to someone else
- There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 — LOCATION of agricultural activity in 1969

- Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

No — Complete this item

Yes — Go to item 2 below

Write name and acres for principal county on the firstline; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

Principal county	Name of county	State	Acres
			033
Other counties			

Total acres. (Must equal acres in section 1, item 4) →

- Location within county of your principal agricultural operations.

Township, district, precinct, etc. — See Leaflet, section 2.

Before continuing Please read ↗

A1(34) Census of Agriculture--1969—Continued

Section 3 – Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4.
Please read Leaflet, section 3, before answering item 1a.

Reminder:
If the same land was used for two or more purposes, report that land only once — in the first item that applies.

Please check:
If the acres for item 5, do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

Section 4 – Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053

1 Yes — Complete this section

Land irrigated in 1969

1. How many acres of land in this place were irrigated at any time in 1969? If "None," go to Section 5
2. How many acres of —
- a. Cropland harvested (reported in section 3, item 1a) were irrigated?
 - b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?
 - c. Other pastureland (reported in section 3, item 3a) were irrigated?
 - d. Any other lands were irrigated? — Specify land use _____
- Method of irrigation in 1969
3. How many acres were irrigated in 1969 by each of the following methods — (If more than one method was used on the same field the total of these acres will be greater than item 1 above.)
- a. Sprinklers? _____
 - b. Furrows or ditches? _____
 - c. Flooding? _____
 - d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)

Source of water in 1969

4. What percent of irrigation water used in 1969 was — (Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)
- a. From a well or spring on this place?
 - b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?
 - c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another form?)

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____	2. _____
_____	_____
_____	_____

Estimated quantity of water used in 1969

5. Please estimate the quantity of water used for irrigation in 1969 — (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)
- a. Acre-feet (One acre-foot covers one acre, one foot deep)
 - b. Gallons (Pumping capacity per minute \times 60 minutes \times hours operated in season)
 - c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered
(1) Depth applied _____
(2) Area covered _____

041	Acres
042	Acres
043	Acres
044	Acres
045	Acres
046	Acres
047	Acres
048	Acres
049	Acres
050	Acres
051	Acres
052	Total acres

054	Acres
055	Acres
056	Acres
057	Acres
058	Acres
059	Acres
060	Acres
061	Acres
062	Acres
063	Percent
064	Percent
065	Percent

DB6	Acre-feet/Ten-hr.
DB7	Gallons
DB8	Inches
DB9	Acres

A1(34) Census of Agriculture--1969—Continued

Section 5 — Is any LAND in this place ARTIFICIALLY DRAINED? (Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)

070

Yes — Complete this section

No —
Go to
Section 6

- Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.
1. A farm system which is independent of an organized drainage district or other public agency
 2. A farm system which drains into the system of an organized drainage district or other public agency
 3. A system installed entirely by an organized drainage district or other public agency

Acres artificially drained	
Total	By systems installed since January 1, 1969
071	072
073	074
075	076

Section 6 — Was any commercial FERTILIZER applied on PASTURELAND in 1969? (Do not include land from which crops were harvested or hay cut.)

Yes — Complete this section

No —
Go to
Section 7

1. Cropland used only for pasture (reported in section 3, item 1b) fertilized
2. Other pastureland (reported in section 3, item 3a) fertilized

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
077	078		079	
080	081		082	
			10	10

Section 7 — Was CONTOUR PLANTING, STRIPCROPPING, or TERRACING in use on this place in 1969?

Yes — Complete this section

No —
Go to
Section 8

1. Grain or row crops farmed on the contour
2. Stripcropping systems to control erosion
3. Cropland and pastureland having terraces

083	Acres
084	Acres
085	Acres

Please read... Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8-23," provides additional information and an example showing how to enter your answers.

Section 8 — Was any FIELD CORN harvested for any purpose from this place in 1969?

Yes — Complete this section

No —
Go to
Section 9

1. Field corn for grain — Report quantity harvested in one unit only — either bushels or hundredweight of shelled corn
2. Field corn for silage
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)

Acres harvested	Quantity harvested		Acres irrigated
	Dry	Liquid or gas	
Whole tons	Tenths	Whole tons	Tenths
086	087	Bushels	089
	088	or Hundredweight	
090	091	Tons, green weight	092
093			094

4. Commercial fertilizer used on field corn

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
095	096	10	097	10

Section 9 — Were any SORGHUMS harvested for any purpose from this place in 1969? (Include both grain and sweet varieties.) Do not report Sorghum-sudan crosses in this section.)

Yes — Complete this section

No —
Go to
Section 10

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

Acres harvested	Quantity harvested		Acres irrigated
	Dry	Liquid or gas	
Whole tons	Tenths	Whole tons	Tenths
098	099	Bushels	101
	100	or Pounds	
102	103	Tons, green weight	104
105	106	Tons, dry weight	107
108			109

5. Commercial fertilizer used on sorghums

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
110	111	10	112	10

A1(34) Census of Agriculture--1969—Continued

Section 10 — Were any SMALL GRAINS harvested for grain from this place in 1969?

Yes — Complete this section

No —
Go to
Section 11

	Acres harvested	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used			
					Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Winter wheat	113	Bushels	4	5	6	7	10	10
2. Spring wheat other than durum	114	Bushels	4	5	6	7	10	10
3. Durum wheat	115	Bushels	4	5	6	7	10	10
4. Oats for grain	116	Bushels	4	5	6	7	10	10
5. Barley for grain	117	Bushels	4	5	6	7	10	10
6. Rye for grain	118	Bushels	4	5	6	7	10	10
7. Mixed grains	119	Bushels	4	5	6	7	10	10
8. Flaxseed	120	Bushels	4	5	6	7	10	10
9. Buckwheat	121	Bushels	4	5	6	7	10	10
10. Proso millet	122	Bushels	4	5	6	7	10	10
11. Emmer and spelt	123	Bushels	4	5	6	7	10	10
12. Rice — Report quantity harvested in one unit only — either 100-lb. bags, bushels, or barrels	124	100-lb. bags	4	5	6	7		
	2	or						
	3	or						
13. Safflower	125	Pounds	4	5	6	7	10	10
14. Mustard seed	126	Pounds	4	5	6	7	10	10

Section 11 — Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

Yes — Complete this section

No —
Go to
Section 12

	Acres harvested	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used			
					Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Soybeans for beans	130	Bushels	2	3	4	5	10	10
2. Peanuts for nuts	131	Pounds	2	3	4	5	10	10
3. Dry field and seed beans	132	100-lb. bags	2	3	4	5	10	10
4. Dry lima beans	133	100-lb. bags	2	3	4	5	10	10
5. Dry field and seed peas	134	Pounds	2	3	4	5	10	10
6. Cowpeas for dry peas	135	Bushels	2	3	4	5	10	10
7. Velvebeans for beans	136	Bushels	2	3	4	5	10	10
8. Mungbeans for beans	137	Pounds	2	3	4	5	10	10

Section 12 — Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

Yes — Complete this section

No —
Go to
Section 13

	Acres harvested	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used			
					Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Cotton	138	Bales	2	3	4	5	10	10
2. Sugar beets for sugar	139	Tons	2	3	4	5	10	10
3. Sugar beets for seed	140	Pounds	2	3	4	5	10	10
4. Popcorn	141	Rounds, ear corn	2	3	4	5	10	10
5. Broomcorn	142	Tons of brush	2	3	4	5	10	10
6. Mint for oil	143	Pounds of oil	2	3	4	5	10	10

A1(34) Census of Agriculture--1969—Continued

Section 13—Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?

No. Go to Section 14	Yes—Complete this section	Acres harvested	Quantity harvested	Acres irrigated	Tents	Commercial fertilizer used			
						Acres fertilized	Tents	Dry	Liquid or gas
						Whole tons	Tents	Whole tons	Tents
		160	Hundred-weight	2	3	4	5		
		10		10	10	10	10		10
		161	Bushels	2	3	4	5		
		10		10	10	10	10		10
		162	Pounds	2	3	4	5		
		10		10	10	10	10		10

Section 14—Was any HAY or GRASS SILAGE harvested from this place in 1969?

Yes—Complete this section

No—
Go to
Section 15

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of 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.
8. Grass silage
9. Hay crops cut and fed green

Acres harvested	Quantity harvested	Acres irrigated
170	1 Tons, dry	2
171	1 Tons, dry	2
172	1 Tons, dry	2
173	1 Tons, dry	2
174	1 Tons, dry	2
175	1 Tons, dry	2
176	1 Tons, dry	2
177	1 Tons, green	2
178	1 Tons, green	2

10. Commercial fertilizer used on these crops

Section 15—Were any FIELD SEEDS harvested from this place in 1969? (See Leaflet, section 15.)

Yes—Complete this section

No—
Go to
Section 16

1. Red clover seed
2. Alfalfa seed
3. Lespedeza seed
4. Timothy seed
5. Bromegrass seed
6. Orchardgrass seed
7. Sweetclover seed
8. Other field seeds—Enter name and No. from list below.

Name _____ No. _____

Name _____ No. _____

Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed	
Bahiagrass seed	198	Fescue seed:		other than Merion	210
Bentgrass seed	199	Chewings	205	Redtop	211
Birdsfoot trefoil seed	200	Red	206	Lupine seed	212
Alisike clover seed	201	Tall (Ky. 31 and a/b)	207	All other seeds	218
Crimson clover seed	202	Other	208	Ryegrass seed	213
Ladino clover seed	203	Merion Kentucky bluegrass seed	209	Sudan grass seed	214
				Hairy vetch seed	215

9. Commercial fertilizer used on field seeds (See Leaflet, section 15.).

Acres harvested	Quantity harvested	Acres irrigated
190	1 Pounds, clean seed	2
191	1 Pounds, clean seed	2
192	1 Pounds, clean seed	2
193	1 Pounds, clean seed	2
194	1 Pounds, clean seed	2
195	1 Pounds, clean seed	2
196	1 Pounds, clean seed	2
	1 Pounds, clean seed	2
	1 Pounds, clean seed	2

Acres fertilized	Fertilizer used			
	Dry			
	Whole tons	Tents	Whole tons	Tents
219	220	10	221	10

A1(34) Census of Agriculture--1969—Continued

Section 16 — Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 16.)

Yes — Complete this section

No —
Go to
Section 20
on page 7

1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees

Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Acres fertilized	Tenths	Commercial fertilizer used	
						Dry tons	Liquid or gas tons
230	231	232	233	234	235	10	10
10	10	10	10	10	10	10	10

Section 17 — Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?

Yes — Complete this section

No —
Go to
Section 18

1. Apples
2. Peaches, clingstone
3. Peaches, freestone
4. Pears, Bartlett
5. Pears, other than Bartlett
6. Cherries, tart
7. Cherries, sweet
8. Avocados (See Leaflet, section 17)
9. Dates
10. Grapes, American type
11. Grapes, European type
a. Raisin varieties — Report quantity harvested in one unit only — either tons fresh or tons dry
b. Table varieties
c. Wine varieties
12. Plums
13. Prunes — Report quantity harvested in one unit only — either pounds fresh or tons dry
14. Apricots
15. Olives (See Leaflet, section 17)
16. Figs — Report quantity harvested in one unit only — either pounds fresh or tons dry

Acres	Tenths	Trees or vines of all ages		Quantity harvested
		Number not of bearing age	Number of bearing age	
240	10	1	2	3 Pounds
241	10	1	2	3 Pounds
242	10	1	2	3 Pounds
243	10	1	2	3 Pounds
244	10	1	2	3 Pounds
245	10	1	2	3 Pounds
246	10	1	2	3 Pounds
247	10	1	2	3 Pounds
248	10	1	2	3 Pounds
249	10	1	2	3 Pounds
250	10	1	2	3 Pounds
		10		10 Tons, fresh or 4 Tons, dry
251	10	4	2	3 10 Tons
252	10	1	2	3 10 Tons
253	10	1	2	3 Pounds, fresh
254	10	1	2	3 Pounds, fresh
		10		4 10 Tons, dry
255	10	1	2	3 10 Tons
256	10	1	2	3 10 Tons
257	10	1	2	3 Pounds, fresh
		10		4 10 Tons, dry

Report any other noncitrus fruit trees in the space provided at the end of section 19.

Section 18 — Were there any CITRUS FRUIT TREES on this place in 1969? (See Leaflet, section 18.)

Yes — Complete this section

No —
Go to
Section 19

1. Valencia oranges
2. Navel oranges
3. Temple oranges
4. Other oranges
5. Tangerines and mandarins
6. Tangelos
7. Grapefruit
8. Lemons
9. Limes
10. Kumquats

Acres	Tenths	Trees of all ages		Quantity harvested in 1968-69 from bloom of 1968
		Number not of bearing age	Number of bearing age	
270	10	1	2	3 Field boxes
271	10	1	2	3 Field boxes
272	10	1	2	3 Field boxes
273	10	1	2	3 Field boxes
274	10	1	2	3 Field boxes
275	10	1	2	3 Field boxes
276	10	1	2	3 Field boxes
277	10	1	2	3 Field boxes
278	10	1	2	3 Field boxes
279	10	1	2	3 Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 — Were there any NUT TREES on this place in 1969? (See Leaflet, section 19.)

Yes — Complete this section

No —
Go to
Section 20

1. Walnuts, English or Persian
2. Almonds
3. Pecans, improved
4. Pecans, wild and seedling
5. Filberts and hazelnuts
6. Tung nuts
7. Other fruit and nut trees — Give name

Acres	Tenths	Trees of all ages		Quantity harvested
		Number not of bearing age	Number of bearing age	
280	10	1	2	3 10 Tons
281	10	1	2	3 10 Tons
282	10	1	2	3 Pounds
283	10	1	2	3 Pounds
284	10	1	2	3 Pounds
285	10	1	2	3 Pounds
286	10	1	2	3 Pounds

A1(34) Census of Agriculture--1969—Continued

Section 20 - Were any BERRIES harvested for sale from this place in 1969?

Yes — Complete this section

No —
Go to
Section 21

1. Strawberries
2. Raspberries, red
3. Raspberries, black
4. Cranberries
5. Other berries — Enter name and No. from last below

Name _____ No. _____

Name _____ No. _____

Name	No.	Name	No.	Area harvested		Quantity harvested		Area harvested		
				Report results of acres	Tenths	Pounds	Tenths	Pounds	Report results of acres	Tenths
Blackberries and dewberries	294	Blueberries, wild	296		1	10		2		10
Blueberries, tame	295	Boysenberries	297		1	10		3		10
		Lagomelberries	300		1	10		2		10
		Youngberries	301		1	10		3		10

6. Commercial fertilizer used on berries

Section 21 - Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?

(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

Yes — Complete this section

No —
Go to
Section 22

1. Tomatoes
2. Sweet corn
3. Cucumbers and pickles
4. Watermelons
5. Snap beans, bush and pole
6. Dry onions
7. Lettuce and romaine
8. Asparagus
9. Cantaloupe, Persimmons, and muskmelons
10. Sweet peppers, except pimientos
11. Green peas
12. Cabbage
13. Squash
14. Green lima beans
15. Other vegetable crops — Enter name and No. from last below

Name _____ No. _____

Name _____ No. _____

Name	No.	Area harvested		Acres harvested		Acres harvested	
		Report results of acres	Tenths	Report results of acres	Tenths	Report results of acres	Tenths
Artichokes	334	Cauliflower	346	Hot peppers	346	Squash	353
Beets	335	Celery	348	Kale	347	Turnips	353
Blackeyes and other green beans	336	Eggplant	342	Mustard greens	348	All other vegetables	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349	(Cucurbits, turnip greens, etc.) — Write name above	
Brussels sprouts	338	Garlic	344	Radishes	350		
Cucumbers	339	Honeydew melons	345	Shallots and green onions	351		

16. Commercial fertilizer used on vegetables, sweet corn, or melons

Name	No.	Area harvested		Fertilizer used	
		Report results of acres	Tenths	Dry	Liquid or gas
				Whole tons	Whole tons
				1	1

A1(34) Census of Agriculture--1969—Continued

Section 22 — Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? (See Leaflet, section 22.)

Yes — Complete this section

No —
Go to
Section 23

1. Nursery products—trees, shrubs, vines, etc.
2. Sod
3. Bulbs
4. Cut flowers, florist greens, and potted, bedding, or other florist plants
5. Flower seeds, vegetable seeds, and vegetable plants
6. Mushrooms
7. Vegetables grown under glass or other protection:
 - a. Tomatoes
 - b. Cucumbers
 - c. Lettuce
 - d. Other vegetables
8. Area irrigated — Include items 1 through 7

Square feet under glass or other protection	Acres in the open Report tenths of acres	Area used in 1969		Value of sales, 1969 Report approximate amount	
		Dollars	Cents	CENTS NOT REQUIRED	Dollars
370	10	\$			\$
372	10	\$			\$
375	10	\$			\$
377	378	\$			\$
400	401	\$			\$
403		\$			\$
405		\$			\$
407		\$			\$
409		\$			\$
411		\$			\$
413	414	\$			\$

9. Commercial fertilizer used on nursery or greenhouse products

Square feet	Acres	Area fertilized		Fertilizer used	
		Tenths	Whole tons	Tenths	Whole tons
415	416	417	418	10	10

Section 23 — Were any OTHER CROPS harvested from this place in 1969? (See Leaflet, section 23.)

Yes — Complete this section

- No —
Go to
Section 24
1. Root crops for feed
 2. Sorghums for syrup
 3. Soybeans hogged or grazed or cut for silage
 4. Other crops — Enter name and No. from list below

Name _____ No. _____

Name _____ No. _____

Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435
Hops	426	Sugarcane for sugar	430	Dill for oil	436
		Syrup	431	Wormseed oil	437
		Seed	432		

5. Commercial fertilizer used on these crops

Acres fertilized	Fertilizer used		
	Dry	Liquid or gas	
Whole tons	Tenths	Whole tons	Tenths
440	441	442	10

Section 24 — Were any FOREST PRODUCTS sold from this place in 1969? (See Leaflet, section 24.)

Yes — Complete this section

No —
Go to
Section 25

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	
CENTS NOT REQUIRED	
Dollars	Cents
450	\$
451	\$
452	\$
453	\$
454	\$
455	\$

A1(34) Census of Agriculture--1969—Continued

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25-29," before completing these sections.

Section 25 — Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 25.)

Yes — Complete this section

No —
Go to
Section 26

	Number on this place December 31, 1969	Total number sold in 1969 Include poultry fed on a contract basis and taken from this place
1. Chickens 3 months old or older:		
a. Hens and pullets of laying age (Exclude started pullets being raised for sale)	455	456
b. Pullets 3 months old or older not yet of laying age — Include started pullets being raised for sale or sold	457	458
c. Any other chickens 3 months old or older not included above— roosters, capons, etc.	459	460
	461	462
2. Broilers and other meat-type chickens less than 3 months old		
3. Turkeys of all ages:	463	464
a. Turkey hens kept for breeding	465	466
b. Other turkeys — include tryers	467	468
4. Ducks	469	470
5. Geese		
6. Other poultry — include game birds raised in captivity — Specify	471	472

Section 26 — Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 26.)

Yes — Complete this section

No —
Go to
Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages (Total of a, b, and c)	480
a. Cows — Include dry cows and heifers that had calved	481
b. Heifers and heifer calves (Do not include heifers that had calved)	482
c. Bulls, bull calves, steers, and steer calves	483
2. Milk cows — Of the total cows reported in item 1a, how many were milk cows? Include dry milk cows and milk heifers that had calved	484
	485
3. Was any whole milk sold to plants or dealers in 1969?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
4. Cattle and calves sold from this place in 1969 — Include those fed on this place on contract or custom basis.	Total number sold
a. Calves sold	486
b. Cattle other than calves sold	488

Section 27 — Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 27.)

Yes — Complete this section

No —
Go to
Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages (Total of a and b)	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492
2. Litters farrowed on this place between —	Number of litters
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494
3. Hogs and pigs sold from this place in 1969	Total number sold
	Number sold as feeder pigs for further feeding
	495
	496

Section 28 — Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

Yes — Complete this section

No —
Go to
Section 29

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages (Total of a, b, and c)	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

A1(34) Census of Agriculture--1969—Continued

Section 29 — Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

Yes — Complete this section

No —
Go to
Section 30

	Number on this place December 31, 1969	Number sold in 1969
1. Horses of all ages (Do not include ponies)	510	511
2. Ponies of all ages	512	512
3. Mules, burros, and donkeys of all ages	514	515
4. Angora goats	516	517
5. Milk goats	518	519
6. Other goats	520	521
7. Hives of bees on this place and honey sold	522	523
8. Mink	524	525
9. Rabbits	526	527
10. Chinchillas	528	529
11. All other livestock — Specify	530	531
	530	531

**Section 30 — Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969?
(See Leaflet, section 30.)**

Yes — Complete this section

No —
Go to
Section 31

	Production contract or agreement	Marketing or sales contract or agreement						Mark (X) as many columns as apply for each item furnished by the contractor						Amount received from contractor for each product			
		Co-op	Crop processor	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other			
1. Poultry and eggs	540	1	2	3	4	5	6	541	1	2	3	4	5	6	7	542	\$
2. Dairy products	543	1	2	3	4	5	6	544	1	2	3	4	5	6	7	545	\$
3. Cattle	546	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	\$
4. Hogs and other livestock	549	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	\$
5. Vegetables — melons, etc.	552	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	\$
6. Fruits, citrus, nuts, or berries	555	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	\$
7. Other crops — sugar beets, peanuts, etc.	558	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	\$
8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the con- tract was written, oral, or both.																	
Name of product:	1.							561	1	□	2	□	3	□			
	2.							562	1	□	2	□	3	□			
	3.							563	1	□	2	□	3	□			

**Section 31 — MACHINERY and EQUIPMENT on this place on December 31, 1969. (Include only equipment
used in 1968 or 1969. See Leaflet, section 31.)**

Selected machinery and equipment on this place, December 31, 1969

1. Automobiles
2. Motortrucks — Include pickups
3. Wheel tractors other than garden tractors and motor tillers
4. Crawler tractors
5. Riding garden tractors, 7 hp. and over
6. Grain and bean combines, self-propelled only
7. Corn heads for combines
8. Other compickers and picker-shellers
9. Pickup balers
10. Windrows — pull and self-propelled (Exclude mower conditioners)
11. Field forage harvesters, shear-bar only

12. Estimated market value of all machinery and equipment usually kept on this place and used
for the farm business — Include the items listed above and any other machinery and equipment: ..

Number manufactured in —	
1965 or later	1964 or earlier
570	571
572	573
574	575
576	577
578	579
580	581
582	583
584	585
586	587
588	589
590	591

CENTS NOT REQUIRED	
Dollars	Cents
592	\$

**Section 32 — Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? (Do not include
employees of labor contractors who performed customwork for you. See Leaflet, section 32.)**

Yes — Complete this section

No —
Go to
Section 33

1. Of the hired workers, how many worked —

- { a. 150 days or more on this place? .. .
b. Less than 150 days on this place? .. .

Number of workers	
600	
601	

A1(34) Census of Agriculture--1969—Continued

Section 33 - INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIQUE AND OTHER CHEMICALS used on this place in 1969.

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. (See Leaflet, section 33.)	Tons used	Acres on which used	Estimated cost (Do not include cost of applying)	
			CENTS NOT REQUIRED Dollars	Cents
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)	610	611	612	
2. Sprays, dusts, fumigants, etc. to control		613	614	
a. Insects on hay crops		615	616	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		617	618	
c. Nematodes in crops		619	620	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		621	622	
e. Weeds or grass in crops — Include both pre-emergence and post-emergence		623	624	
f. Weeds or brush in pasture		625	626	
3. Chemicals for defoliation or for growth control of crops or thinning of fruit			627	
4. Expenditures for insect control on livestock and poultry				\$

Section 34 - Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others — your landlord, contractors, buyers, etc. — for crops, livestock or livestock products produced on this place. (See Leaflet, section 34.)	CENTS NOT REQUIRED Dollars Cents			
	Tons	Tenths	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poultts, started pullets, etc.	630			\$
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d.)	631			\$
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates. (Do not include ingredients purchased separately such as soybean meal, cottonseed meal, and urea.)	632	633		
b. Ingredients purchased — such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)	634	635		
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.)	636	637		
d. Hay, green chop, silage, etc.	638	639		\$
3. Seeds, bulbs, plants, and trees purchased	640			
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum	641			
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. (Total of a, b, c, and d.)	642			\$
a. Gasoline for the farm business	643		\$	
b. Diesel fuel for the farm business	644		\$	
c. LP gas, butane, and propane for the farm business	645		\$	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business	646		\$	
6. Hired farm labor — Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	647			
7. Contract labor — Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.	648			\$
8. Machine hire and customwork — Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.	649			
9. Agricultural chemicals purchased — Add dollars reported in section 33 and enter total here	650		\$	
10. All other production expenses — Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)	651			
11. Total production expenses — Add dollars for items 1 through 10 and enter total here	652		\$	

A1(34) Census of Agriculture--1969—Continued

Section 35 - MARKET VALUE; before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share.
(See Leaflet, section 35.)

	CENTS NOT REQUIRED
	Dollars Cents
1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 \$
2. Tobacco	661 \$
3. Cotton and cottonseed	662 \$
4. Field seeds, hay, forage, and silage	663 \$
5. Other field crops - peanuts, Irish potatoes, sweet-potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - Specify	664 \$
6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes)	665 \$
7. Fruits, nuts, and berries - apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 \$
8. Poultry and poultry products - broilers, other chickens, eggs, ducks, turkeys, etc.	667 \$
9. Dairy products - milk, cream, etc. (Report goat dairy products in item 13.)	668 \$
10. Dairy cattle and calves	669 \$
11. Other cattle and calves	670 \$
12. Hogs, sheep, and goats - Include pigs, lambs, wool, and mohair	671 \$
13. Other livestock and livestock products - horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. - Specify	672 \$
14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here	673 \$
15. Forest products sold - Add dollars reported in section 24 and enter total here	674 \$
16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here	675 \$

Section 36 - FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

- Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.
- Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place.
- Payments you received for participation in Government farm programs (Do not include redeemable loans. See Leaflet, section 36.)

CENTS NOT REQUIRED
Dollars Cents
680 \$
681 \$
682 \$
683 \$

Section 37 - Type of ORGANIZATION

1. Mark (X) the box which best describes this operation.

690:

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

Other - Specify

- Individual or family farm, excluding partnership and corporation
 Partnership, including family
 10 or fewer shareholders
 More than 10 shareholders

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

Section 38 - FARM OPERATOR CHARACTERISTICS

- Does the operator - the person in charge of the farm or ranch operations - live on this place?
 - Year operator began to operate any part of this place
 - Operator's age
 - Race - Mark (X) the appropriate box.
 - Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) - Mark (X) the appropriate box.
- | | | | | | |
|------|-------------------------------|------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------------|
| 691: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | | | |
| 692: | Year | | | | |
| 693: | Years old | | | | |
| 694: | | | | | |
| 695: | <input type="checkbox"/> None | <input type="checkbox"/> 1-49 days | <input type="checkbox"/> 50-99 days | <input type="checkbox"/> 100-199 days | <input type="checkbox"/> 200 days or more |

Section 39 - SIGNATURE of person filling this report - Please check your answers, then sign below.

Name _____

700 Date _____

Telephone	
Area code	Number

Remarks - Attach separate sheet, if needed.