APPENDIX

The Questionnaire

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THE QUESTIONNAIRE

This inquiry is authorized by Act of Congress (46 Stat. 21; 13 USC 201-218) which requires that you file a report. Your report is accorded confidential treatment, subject to the provisions of law.

FORM **A1**

A2 line number _____ (This box to be filled by Census Enumerator)

U. S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
WASHINGTON

CENSUS OF AGRICULTURE QUESTIONNAIRE: **1954**

Office Use Only

Section I.—PERSON NOW IN CHARGE

(If a member of the family or anyone else fills this questionnaire for the person in charge, please be sure that all the information is given FOR the PERSON IN CHARGE.)

1. What is your name? (Person in charge) _____ (First) _____ (Middle) _____ (Last)

2. What is your address? _____ (Route or street number) _____ (Post Office) _____ (State)

3. *What is your race?* (Check one) (a) ☐ White (b) ☐ Negro (c) ☐ Other; What race? _____

Section II.—OWNERSHIP, RENTAL AGREEMENTS, AND LOCATION OF LAND

OWNED LAND: (Whole acres)

4. How many acres of land do you OWN? . . . . . ☐ None
(If you own more than one tract of land, INCLUDE ALL LAND OWNED. Include not only cropland but also pastureland, woodland, wasteland, etc.)

If no land is owned, check the square for "None" above.

LAND RENTED FROM OTHERS:

5. Do you have a grazing permit? (From the U. S. Forest Service, Grazing Service, etc. Grazing lands used under Government Permit are not to be included as land rented, but livestock on these permit lands should be included in this report.) . . . . . ☐ No ☐ Yes — X X X

6. How many acres of land do you RENT FROM others, including any worked on shares? . . . . . ☐ None
(Include any separate fields, meadows, pastureland, woodland, wasteland, etc. Include Federal, State, school, railroad, and other land leased and land used by you rent free.)

If "None," check and skip to question [9].

(a) Give the following information for each landlord:

Name and address of landlord (or employer if the place is operated by a hired manager)			How many acres are rented from each landlord?
(Name)	(Post Office)	(State)	(Acres)
(Name)	(Post Office)	(State)	(Acres)

(List additional names under REMARKS. Total acres for all landlords must equal total for question 6.)

7. Does the landlord furnish ALL the work animals or tractor power (as a part of his share in the operation of this place)? . . . . . ☐ No ☐ Yes

8. Answer all parts:
(a) Do you pay to your landlord any cash as rent? . . . . . ☐ No ☐ Yes
(b) Do you pay to your landlord any share of the crops? . . . ☐ No ☐ Yes
(Such as ¼, ½, ¾.)
(c) Do you pay to your landlord any share of the livestock or livestock products? . . . . . ☐ No ☐ Yes
(Such as ¼, ½, ¾.)
(d) Do you have this land under any other arrangement? . . . ☐ No ☐ Yes
(Such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)

LAND MANAGED FOR OTHERS: (Whole acres)

[9] How many acres do you operate for others as a HIRED MANAGER? . . . . . ☐ None
(Enter the name and address of the employer under question 6 (a).)

LAND RENTED TO OTHERS:

10. How many acres are RENTED TO others, including land worked on shares by croppers or tenants? . . . ☐ None
(Include any separate fields rented to others. Land worked by members of your household with your equipment should not be considered as rented to others.)

If "None," check and skip to question [11].

(a) Of the acreage rented to others (reported in question 10), how many acres are *owned* by you? . . . . . ☐ None

Acres in This Place:

[11] *Adding acres owned and acres rented from others, then subtracting acres rented to others, we get* (*Question 4 + question 6 − question 10; if managed: question 9 − question 10.*) → Acres in this place

This is the land for which we want a report of the crops harvested or to be harvested this year.

LOCATION OF LAND:

12. Is any of this land located outside of this county? . . . . ☐ No. *If "No," check and skip to question* [13]. ☐ Yes

(a) How many acres are in this county? . . . . . (Acres)

(b) Give names of other counties and acres located in each:

(Name of county) _____ (Acres) _____ (Name of county) _____ (Acres) _____

RESIDENCE AND AGE OF PERSON IN CHARGE:

[13] Do you live on this place? . . . . . ☐ No ☐ Yes — A

14. How old were you on your last birthday? . . . . . (Years) —

15. When did you begin to operate this place? . . . . (Month) (Year)
(Do not report month if you began to operate this place before 1953.) — —

Section III.—CROPS HARVESTED THIS YEAR, 1954

Report all crops harvested, or to be harvested, this year from these (read answer for question 11) acres. If you rent land from others on shares include landlord's share.

FOR OFFICE USE ONLY: C-1 No.

CORN AND SORGHUMS:

For each crop, answer these questions →	(1) How many acres were or will be harvested? (Acres)	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold? (Include landlord's share as sold except that used for feed or seed on this place.)	No.
CORN: 16. CORN for ALL PURPOSES this year? ☐ None (Do not include sweet corn, popcorn, broomcorn, kafir, or milo maize.)	★	X X X	X X X	—
If no corn was harvested, check and skip to question [17].				
(a) CORN for GRAIN? . . . . (70 lb. ear corn or 56 lb. shelled corn = 1 bu. Report corn hogged off in question (c), not here.)		Bu. (Shelled basis)	Bu.	—
(b) CORN for SILAGE? . . .		Tons (Green weight)	X X X	—
(c) CORN hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)? . . . . . (The total of the acres for questions (a), (b), and (c) must equal the acres for question 16.)		X X X	X X X	—
SORGHUMS: (Kafir, milo, hegari, amber, orange, atlas, "redtop," etc.)				C-2
[17] SORGHUM for ALL PURPOSES except sirup this year? . . . . ☐ None (Report sweet sorghum for sirup in question 40.)	★	X X X	X X X	—
If "None," check and skip to question [18].				
(a) SORGHUM for grain or seed?		Bu.	Bu.	—
(b) SORGHUM for SILAGE? .		Tons (Green weight)	X X X	—
(c) SORGHUM hogged or grazed, or cut for dry forage or hay? . . . . . (The total of the acres for questions (a), (b), and (c) must equal the acres for question 17.)		Tons cut (Dry weight)	Tons of hay or forage	—

SMALL GRAINS:

Were Any of the Following Grain Crops Threshed or Combined This Year— *For each crop, answer these questions* →	(1) How many acres were harvested? (Acres)	(2) How much was harvested?	(3) How much of this year's crop was or will be sold? (Includes landlord's share as sold except that used for feed or seed on this place.)	C-3 No.
[18] GRAINS grown together and threshed as a MIXTURE? . . . . . ☐ None (Wheat and oats; wheat and barley; wheat and rye; oats and barley.)	★	Bu.	Bu.	001
19. WHEAT? . . . . . ☐ None	★	Bu.	Bu.	002
20. OATS? . . . . . ☐ None	★	Bu.	Bu.	007
21. BARLEY? . . . . ☐ None	★	Bu.	Bu.	010
22. OTHER GRAIN threshed? Emmer, flaxseed, rye, spelt . . . . ☐ None (Underline kind.)	★	Bu.	Bu.	017

SOYBEANS, DRY FIELD AND SEED BEANS, COWPEAS, AND PEANUTS:

For each crop, answer these questions . . →	(1) How many acres were grown? (Acres)	(2) How much was or will be harvested?	No.
23. SOYBEANS for ALL PURPOSES this year? . . . . . ☐ None	★	X X X	100
If "None," check and skip to question [24].			
(a) SOYBEANS for BEANS?		Bu.	101
(b) SOYBEANS for HAY?		Tons	102
(c) SOYBEANS hogged or grazed, or cut for silage? . .		X X X	103
(d) SOYBEANS plowed under for green manure, not grazed or otherwise harvested? . . . . . (The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question 23.)		X X X	104
[24] DRY FIELD and SEED BEANS other than soybeans and mung beans for BEANS this year? . . . . . ☐ None (Pinto and other. Report mung beans under question 42.)	★	100-lb. bags	116
25. COWPEAS for ALL PURPOSES (except for fresh market, or for canning, freezing, or other processing) this year? . . ☐ None (Include blackeyes, crowders, whippoorwills, purple hulls, etc. Report those sold for fresh market, or to canners, freezers, or other processors under question 47.)	★	X X X	105
If "None," check and skip to question [26].			
(a) COWPEAS for DRY PEAS?		Bu.	106
(b) COWPEAS for HAY?		Tons	107
(c) COWPEAS hogged or grazed, or cut for silage? . .		X X X	108
(d) COWPEAS plowed under for green manure, not grazed or otherwise harvested? . . . . . (The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question 25.)		X X X	109
[26] PEANUTS for ALL PURPOSES this year? . . . . . ☐ None	★	X X X	110
If "None," check and skip to question [27].			
(a) PEANUTS for picking or threshing?		Lb.	111
(b) Vines or tops which were or will be saved for HAY or FORAGE? . . . . . (Include tops or vines saved after picking or threshing, tops cut, and whole plants saved for hay. This acreage may also be included in the acres reported in question (a).)		Tons	112

Color	Tenure	Irrigation	Class	Type	REGION
1	1	1	1	1	17
2	2	2	2	2	N. Mex.
3	3	3	3	3	Okla.
	4	X	4	4	West Tex.
	5		5	5	
	6		6	6	
	7		7	7	
	8		8	8	
	9		9	9	
	0			0	
	X			X	
	V			V	

(Reduced facsimile)

NEW MEXICO AND ARIZONA

our Census report will be used for statistical purposes only and cannot be used for purposes of taxation, investigation, or regulation.

Bureau of the Budget No. 41-6426.
Approval expires December 31, 1955.

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HAY CROPS: If two or more cuttings count the acres only once but give total production of all cuttings.

WERE ANY OF THE FOLLOWING HAY CROPS CUT THIS YEAR—
For each kind of hay cut, answer these questions →

	(1) From how many acres was hay cut this year? (Acres)	(2) How many tons were cut?	(3) How much of this year's crop was or will be sold? (Report landlord's share as sold except that used for feed on this place.)	
[27] ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? . . . . . ☐ None	★	Tons	Tons	022
28. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? . . . . ☐ None (Report sweetclover cut for hay in question 32.)	★	Tons	Tons	023
29. LESPEDEZA FOR HAY? . . . . . ☐ None (Include sericea.)	★	Tons	Tons	024
30. OATS, WHEAT, BARLEY, RYE, or other small grain cut FOR HAY?. ☐ None (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	★	Tons	Tons	026
31. WILD HAY (prairie, range, or marsh grass) cut FOR HAY? . . . . . ☐ None	★	Tons	Tons	027
32. Any OTHER HAY?. ☐ None (Johnson grass, millet, old meadows, Sudan grass, sweetclover, vetch, winter peas.)	★	Tons	Tons	029

ALFALFA SEED, CLOVER, GRASS, AND OTHER FIELD SEED CROPS:

33. Were any alfalfa seed, clover seed, grass seed, and other field seed crops harvested this year? . . . . . ☐ No. *If "No," check and skip to question [38].* ☐ Yes

(Report production on a "clean seed" basis.)

34. How much ALFALFA SEED was harvested? . . . . . Acres ★ _____ Pounds _____ 030

35. How much SWEETCLOVER SEED was harvested? . . . . . Acres ★ _____ Pounds _____ 033

36. How much VETCH SEED was harvested? . . . . . Acres ★ _____ Pounds _____ 037

37. What OTHER FIELD SEED CROPS were harvested?

_____ (Give name) Acres ★ _____ Pounds _____

_____ (Give name) Acres ★ _____ Pounds _____

Bluestem, grama grass, millet, lespedeza, red clover, Sudan grass, winter peas.

COTTON, POTATOES, AND OTHER CROPS:

WHICH OF THE FOLLOWING CROPS WERE HARVESTED THIS YEAR—
For each crop, answer these questions →

	(1) How many acres were or will be harvested? (Report tenths of an acre, if called-for.) (Acres)	(2) How much was or will be harvested?	
[38] Cotton? . . . . . ☐ None	★	Bales	270
39. Broomcorn? . . . . . ☐ None	★	Tons of brush	273
40. Sugarcane or Sorghum for Sirup?. . . . . ☐ None	★ ⅒	Gal.	285
41. Irish potatoes for home use or for sale? . . . . . ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ ⅒	Bu.	286
42. Sweetpotatoes for home use or for sale? . . . . . ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ ⅒	Bu.	287

A

VEGETABLES FOR HOME USE AND FOR SALE:

43. Were any vegetables, sweet corn, or melons harvested this year—

(a) For home use? . . . . . ☐ No ☐ Yes

(b) For sale for fresh market or to canners, freezers, or other processors? ☐ No. *If "No," check and skip to question [49].* ☐ Yes

HOW MANY ACRES WERE OR WILL BE HARVESTED THIS YEAR FOR SALE—

(Report tenths of an acre, such as ⅒, ⅕, ⅓, 1 ⅒, etc. If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings. Include acres of vegetables harvested from land from which other crops were also harvested.)

C-3

	Acres and tenths			Acres and tenths	
44. Cantaloups and muskmelons?	★ ⅒	126	47. Other? (See list below.)		
			_____ (Give name)	★ ⅒	
45. Dry onions? . . .	★ ⅒	133	_____ (Give name)	★ ⅒	
			_____ (Give name)	★ ⅒	
46. Watermelons? . .	★ ⅒	140	_____ (Give name)	★ ⅒	

Snap beans (bush and pole types) Green lima beans Beets (table) Broccoli Cabbage Carrots Cauliflower Sweet corn Cucumbers and pickles Lettuce and romaine Okra Green onions English peas Blackeyes and other green cowpeas Hot peppers (chili peppers) Sweet peppers and pimientos Radishes Spinach Squash Tomatoes Turnips

48. *What was the value of all vegetables SOLD or TO BE SOLD this year?* . . . . . ●$ _____/00 (Dollars only) 141

(Include landlord's share. Do not include the value of Irish potatoes and sweetpotatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

[49] Were any berries or other small fruits harvested this year for sale? . . . . ☐ No. *If "No," check and skip to question [50].* ☐ Yes

Give the name of each and the acres and quantity harvested in the spaces provided below.

(Report tenths of an acre, such as ⅒, ⅕, 1 ⅒, etc. Do not include nonbearing area.)

_____ (Give name) Acres ★ _____ ⅒ Quarts _____

_____ (Give name) Acres ★ _____ ⅒ Quarts _____

Blackberries, boysenberries, strawberries.

C-3

TREE FRUITS, NUTS, AND GRAPES:

[50] Are any fruit or nut trees or grapevines on this place? . . . . . ☐ No. *If "No," check and skip to question [62].* ☐ Yes

(a) Are there as many as 20 fruit and nut trees and grapevines of all kinds?. ☐ No. *If "No," check and skip to question [62].* ☐ Yes

51. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . . Acres ★ _____ ⅒ (Report tenths of an acre, such as ⅕, 1 ⅕, etc. Do not include berry acreage or nurseries.) 200

WHICH OF THE FOLLOWING KINDS OF FRUIT AND NUT TREES ARE ON THIS PLACE—
For each kind answer these questions →

	(1) How many are trees or vines NOT of bearing age? (Number)	(2) How many are trees or vines of bearing age? (Number)	(3) How much was harvested this year? (Give quantity and unit of measure)	
52. APPLES?			Bu.	201
53. PEACHES?			Bu.	202
54. PEARS?			Bu.	205
55. CHERRIES?			Lb.	208
56. PLUMS and PRUNES?			Bu.	211
57. APRICOTS?			Bu.	214
58. GRAPES?			Lb.	220
59. IMPROVED PECANS? . . . . . (Budded, grafted, or top-worked.)			Lb.	241
60. WILD or SEEDLING PECANS? .			Lb.	242
61. OTHER PLANTED TREE FRUITS and NUTS? _____ (Give name)				

Figs, nectarines, Japanese persimmons, planted walnuts.

[62] Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Castor beans, dry field and seed peas, melons for feed, mung beans, popcorn, root and grain crops hogged or grazed (other than corn, sorghums, and annual legumes), sugar-beet seed, sunflower seed . . . . . ☐ No ☐ Yes 033

If "Yes," give the name of the crop, acres and quantity harvested, and value of sales.

_____ (Give name) Acres harvested ★ _____ (Give quantity and unit of measure) Value of this year's crop sold or to be sold ●$ _____/00 (Dollars only) 037

A

Section IV.—LAND USE THIS YEAR, 1954

63. (Copy acres from question 11) . . . . . → Acres _____

Now we want to distribute the ACRES IN THIS PLACE according to how they were used this year. After you have accounted for a field or plot do not count this land again. Be sure to account for all the land. Give only whole acres.

	Acres
CROPLAND:	
64a. From how many acres of land were CROPS HARVESTED (including hay cut) this year? . . . . ☐ None (This area may be obtained by adding the acres in the fields from which one or more crops were harvested or hay was cut this year; acres in nonbearing and bearing planted tree fruits, nuts, and grapes; and acres in nursery and greenhouse products.)	
To Be Filled by Census Enumerator:	
(1) *Add acres of all crops (with ★ in Sections III and VI) and enter total here*	
(2) From how many acres of land were two crops harvested this year? . . . . . (Do not count here two cuttings of the same hay crop.)	
(3) *Subtract the acres for (2) from (1) and enter difference here* . . . . . (This entry should be within three acres of the acres shown for question 64a.)	
64b. How many acres of cropland were used only for pasture (or grazing) this year? . . . . . ☐ None	
64c. How many acres of cropland were in cultivated summer fallow this year? . . . . . ☐ None	
64d. How many acres of cropland have not been accounted for? . . . . . ☐ None (Include idle land, land in soil-improvement crops only, and land on which all crops failed.)	
WOODLAND:	
(Include as woodland all wood lots and timber tracts and cutover land with young trees which have or will have value as wood or timber.)	
65a. How many acres of woodland were pastured (or grazed) this year?. . . . . ☐ None	
65b. How many acres of woodland were not pastured (or grazed) this year? . . . . . ☐ None	
OTHER LAND:	
66. How many acres were in other pasture (not cropland pasture and not woodland pasture)?. . . . ☐ None	
If "None," check and skip to question [67].	
(a) Of this other pasture, how many acres do you consider to be improved pasture? ☐ None (Improved by liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or by controlling weeds and brush.) (Acres)	
[67] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? . . . . . ☐ None	
Add these acres (questions 64a, 64b, 64c, 64d, 65a, 65b, 66, and 67) and enter the total here . . . . . → Acres	

(These totals must be the same)

Section V.—IRRIGATION, LAND-USE PRACTICES, AND CONSERVATION THIS YEAR, 1954

68. Of the land from which crops were harvested (reported in question 64a), how many acres were IRRIGATED this year? . . . . . ☐ None _____ (Acres)

If "None," check and skip to question [69].

(a) Are there any crops that were not irrigated? (Harvested or to be harvested this year.) ☐ No. *If "No," check and skip to question [69].* ☐ Yes. *If "Yes," answer the (b) part of this question.*

(b) What are the names of crops that had the entire acreage irrigated?
(If all orchard was irrigated, report "Orchard" as one crop.)

1. _____ 2. _____ 3. _____

4. _____ 5. _____ 6. _____

[69] Of the land used only for pasture or grazing (reported in questions 64b, 65a, and 66), how many acres were irrigated this year? . . . . . ☐ None _____ (Acres)

70. How many acres of ROW CROPS or CLOSE-SEEDED CROPS were grown in strips this year for wind erosion control? ☐ None _____

71. How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? . . . . . ☐ None _____

(Reduced facsmile)

Section VI.—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954

FOREST PRODUCTS:

72. Was any firewood, fuelwood, fence posts, lumber, or other forest products cut this year for home use or for sale? ☐ No. *If "No," check and skip to question [74].* ☐ Yes — G

(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None Cords ____ (4'x4'x8') —

(b) How many FENCE POSTS were or will be cut this year on this place? ☐ None Number ____ — X X

73. How much was or will be received this year from the sale of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products? ☐ None sold ● $____/00 —

NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:

[74] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? ☐ No. *If "No," check and skip to question [78].* ☐ Yes —

	(1) Area (Report tenths of an acre, such as 1/10, 2/10, 3/10, etc.)	(2) How much was or will be the value of sales? Dollars
75. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?	Acres ★ ____/10	● $____/00 — —
76. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BEDDING PLANTS were grown this year for sale—		
(a) Under glass?	Square feet ____	● $____/00 — — —
(b) In open?	Acres ★ ____/10	
77. How many of the following were produced this year for sale? Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—		
(a) Under glass or in house?	Square feet ____	● $____/00 — — —
(b) In open?	Acres ★ ____/10	

Section VII.—LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1954

Include all animals on this place owned by you and by others. Also, include any animals belonging to this place but grazing on national forests, grazing districts, or on open range.

CATTLE AND CALVES: (Number) H

[78] How many CATTLE and CALVES of all ages are on this place? ☐ None ____ —
(Include all cows and all other cattle and calves, both dairy and beef, on this place.)

If "None," check and skip to question [83].

OF THIS TOTAL—

(a) How many are COWS? Include heifers that have calved ____ —

(b) How many are heifers and heifer calves? ____ —
(Do not include any heifers that have calved.)

(c) How many are bulls, bull calves, steers, and steer calves? ____ —
(The total for questions (a), (b), and (c) must equal the number for question 78.)

COWS MILKED YESTERDAY:

79. How many COWS and HEIFERS were MILKED YESTERDAY? ☐ None ____ —

80. How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved ☐ None ____ —

81. How many GALLONS of MILK were produced yesterday? ____ —

82. How many POUNDS of BUTTER were CHURNED last week? ☐ None ____ —

DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954:

[83] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? ☐ No. *If "No," check and skip to question [84].* ☐ Yes

(Report all sales from this place whether made by you or by others. Report as sold dairy products turned over to or sold for your landlord. Be sure to include dairy products which you will sell before January 1, 1955.)

	(1) Quantity	(2) How much was or will be the value of sales? Dollars
(a) How much WHOLE MILK was or will be sold this year? ☐ None	(1) Lb. of milk ____ OR (2) Lb. of butterfat ____ OR (3) Gallons of milk ____	● $____/00 — —
(b) How much CREAM was or will be sold this year? ☐ None (If cream sold by gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	Lb. of butterfat ____	● $____/00 — —

SHEEP AND LAMBS: (Number) J

[84] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place? ☐ None ____ —

If "None," check and skip to question [85].

OF THIS TOTAL—

(a) How many are LAMBS under 1 year old? ____ —

(b) How many are EWES 1 year old and over? ____ —

(c) How many are RAMS and WETHERS 1 year old and over? ____ —
(The total for questions (a), (b), and (c) must equal the number for question 84.)

GOATS AND KIDS, AND MOHAIR CLIPPED: (Number) J

[85] How many GOATS and KIDS of all ages are on this place? ☐ None ____ —

If "None," check and skip to question [86].

OF THIS TOTAL—

(a) How many are ANGORA GOATS and KIDS? ____ —

(b) How many are OTHER GOATS and KIDS? ____ —
(The total for questions (a) and (b) must equal the number for question 85.)

[86] How many goats and kids were CLIPPED this year? ☐ None ____ —

If "None," check and skip to question [87].

(a) How many POUNDS of MOHAIR and KID HAIR were CLIPPED this year (1954) including both spring and fall shearings? ____ —

MULES AND HORSES: I

[87] How many MULES, HORSES, COLTS, and PONIES are on this place? ☐ None ____ —

If "None," check and skip to question [88].

OF THIS TOTAL—

(a) How many are MULES and MULE COLTS? ____ —

(b) How many are HORSES and COLTS, including ponies? ____ —
(The total for questions (a) and (b) must equal the number for question 87.)

HOGS AND PIGS:

[88] How many HOGS and PIGS of all ages, including sows and boars, are on this place? ☐ None ____ —

If "None," check and skip to question [89a].

OF THIS TOTAL—

(a) How many were born since June 1, this year? ____ —

(b) How many were born before June 1, this year? ____ —
(The total for questions (a) and (b) must equal the number for question 88.)

SOWS AND GILTS FARROWING:

[89a] How many sows and gilts farrowed between December 1, last year, and June 1, this year? ☐ None ____ —

89b. How many sows and gilts farrowed since June 1, this year, or will farrow before December 1? ☐ None ____ —

ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1954:

(Report all sales from this place whether made by you or by others. Report as sold animals turned over to or sold for your landlord. Be sure to include animals which you will sell before January 1, 1955.)

WERE ANY OF THE FOLLOWING ANIMALS SOLD OR WILL ANY BE SOLD THIS YEAR (1954)— *For each kind, answer these questions* →	(1) How many were or will be sold this year? Number	(2) How much was or will be the value of sales? Dollars
90a. HOGS and PIGS sold or to be sold? ☐ None	____	● $____/00 — —
90b. CALVES sold or to be sold? ☐ None	____	● $____/00 — —
90c. CATTLE, not counting calves, sold or to be sold? ☐ None	____	● $____/00 — —
90d. SHEEP and LAMBS sold or to be sold? ☐ None	____	● $____/00 — —
90e. HORSES, MULES, COLTS, and PONIES sold or to be sold? ☐ None	____	● $____/00 — —

WOOL SHORN THIS YEAR, 1954: J

91. How many sheep and lambs were shorn this year (1954)? ☐ None ____ (Number) —

If "None," check and skip to question [92].

(a) How many pounds of wool were shorn this year (1954)? ____ (Pounds) —

POULTRY: K

(Report all sales from this place whether made by you or by others. Report as sold all poultry and poultry products turned over to or sold for your landlord. Be sure to include as sold any chickens, broilers, eggs, turkeys, etc., which you will sell before January 1, 1955.)

[92] Are there now any chickens, turkeys, or other poultry on this place or were there any on this place this year? ☐ No. *If "No," check and skip to question [99].* ☐ Yes

	Number	Dollars
93. How many CHICKENS, 4 months old and over, are on this place? ☐ None (Hens, pullets, roosters, etc.)	____	X X X —
94. How many CHICKENS were or will be SOLD this year—		
(a) Broilers? ☐ None (Report all broilers sold from this place including those raised for others under contract.)	____	$____/00 — —
(b) Old hens, roosters, pullets, and other chickens? ☐ None	____	$____/00 — —
95. How many dozens of chicken EGGS were or will be SOLD this year? ☐ None	Doz. ____	$____/00 — —
96a. How many TURKEYS and TURKEY FRYERS were raised this year? (Include those raised from poults bought, poults hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.) ☐ None		
Light breeds	____	X X X —
Heavy breeds	____	X X X —
96b. How many TURKEY HENS on hand now, are you keeping for breeding in 1955? ☐ None		
Light breeds	____	X X X —
Heavy breeds	____	X X X —
97. How many DUCKS, GEESE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None (Name kind)	____	X X X — —
98. How many were or will be received this year from the sale of TURKEYS, DUCKS, GEESE, and miscellaneous poultry, and THEIR EGGS? ☐ None sold (Do not include chickens and chicken eggs.)	X X X	$____/00 —

Office Use Only: No.

Color: 1 2 3

Tenure: 1 2 3 4 5 6 7 8 9 0

Irrigation: 1 2 3 X

Class: 1 2 3 4 5 6 7 8 9

Type: 1 2 3 4 5 6 7 8 9 0 X V

REGION: 17 N. Mex. Okla. West Tex.

(Reduced facsimile)

This block for use by ENUMERATOR: (a) Fill column 14 of A2. Is this place listed in a shaded square? ☐ No ☐ Yes

Section VIII.—FERTILIZER AND LIME N

Include all fertilizer and lime purchased, or to be purchased before January 1, 1955, for use on this place, whether purchased by you or by your landlord.

[99] How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? (Do not include barnyard manure, straw, refuse materials, or gypsum.) ☐ None (Tons): 10 $ (Total cost, dollars only) /00 (Acres on which used)

If "None," check and skip to question [101]

100. On which crops was FERTILIZER USED this year—

For each crop, answer these questions →

	(1) On how many acres was fertilizer used? (Acres)	(2) How many tons were used? (Tons)
(a) Hay and cropland pasture? ☐ None		10
(b) Other pasture (not cropland)? ☐ None		10
(c) Corn? ☐ None		10
(d) Cotton? ☐ None		10
(e) Fruits, vegetables, and potatoes? ☐ None		10
(f) Other crops? _____ (Give name) ☐ None		10

[101] How much LIME or LIMING MATERIAL was purchased this year? (Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation) ☐ None (Tons) $ (Total cost, dollars only) /00 (Acres limed)

Section IX.—SELECTED FARM EXPENDITURES, THIS YEAR, 1954 M

Include all expenses paid, or to be paid before January 1, 1955, by you and by your landlord for this place.

102. How much was or will be SPENT this year—		Dollars
(a) MACHINE HIRE? (Include custom work, such as tractor hire, threshing, combining, silo filling, baling, ginning, plowing, and spraying.)	☐ None	$ /00
(b) HIRED LABOR? (Do not include housework, custom work, or contract construction work. Include cash payments only.)	☐ None	$ /00
(c) FEED for livestock and poultry? (Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)	☐ None	$ /00
(d) GASOLINE and other petroleum FUEL and OIL for the farm business?	☐ None	$ /00

Section X.—FARM LABOR

103. About how many hours the week of Sept. 26–Oct. 2 did you (the person in charge of this place) do farm work or chores on this place? (Check one) 1. ☐ None 2. ☐ 1 to 14 hours 3. ☐ 15 hours or more

		Persons
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of Sept. 26–Oct. 2 WITHOUT RECEIVING CASH WAGES? (Do not include housework.)	☐ None	
(b) How many HIRED PERSONS did any farm work or chores on this place the week of Sept. 26–Oct. 2? (Include members of your family receiving cash wages.)	☐ None	

If "None," check and skip to question [104].

HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF SEPT. 26–OCT. 2 WERE EMPLOYED FOR—

(c) 150 days or more during this year?	☐ None	
(d) Less than 150 days during this year? (The total for questions (c) and (d) must equal the number for question 103(b).)	☐ None	

(e) What were the rate of pay and hours of work of these hired persons (question 103(b))? (Enter information below.)

(1) How many of these hired persons were paid on a—	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
Monthly basis? (Persons)	$ /00 per month (Dollars only)	hours per month
Weekly basis? (Persons)	$ /00 per week (Dollars only)	hours per week
Daily basis? (Persons)	$ /00 per day (Dollars only)	hours per day
Hourly basis? (Persons)	$ (Dollars) (Cents) per hour	X X X
Piecework basis? (Persons)	X X X	X X X

Section XI.—OFF-FARM WORK AND OTHER INCOME M

[104] How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. (Check one) (Do not include exchange work. Include days you expect to work off your farm before Jan. 1, 1955.) 1. ☐ None 2. ☐ 1 to 49 days 3. ☐ 50 to 99 days 4. ☐ 100 to 199 days 5. ☐ 200 days or more

(a) Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm this year? ☐ No ☐ Yes

(b) Have you any income this year from any of the following sources—sale of products from land rented out, cash rent, boarders, old-age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from members of your family? ☐ No ☐ Yes

If "None" for question 104 and "No" for both questions (a) and (b), skip to question [106].

105. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 104, (a), and (b)) be greater than the total value of all agricultural products sold or to be sold from your place this year? ☐ No ☐ Yes

Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE L

Include equipment and facilities that are temporarily out of order.

[106] Do you have on this place—

(a) Telephone?	☐ No ☐ Yes	(f) Electric pig brooder?	☐ No ☐ Yes
(b) Piped running water?	☐ No ☐ Yes	(g) Milking machine?	☐ No ☐ Yes
(c) Electricity?	☐ No ☐ Yes	(h) Power feed grinder (suitable for grinding and crushing grain)?	☐ No ☐ Yes
(d) Television set?	☐ No ☐ Yes		
(e) Home freezer (for quick freezing and storing foods. Do not include refrigerator)?	☐ No ☐ Yes		Office Use Only

107. HOW MANY OF THE FOLLOWING ARE ON THIS PLACE—

Include equipment, whether owned by you or by others, kept on this place.

	Number		Number
(a) Grain combines (for harvesting and threshing grains or seeds in one operation)?		(f) Wheel tractors other than garden?	
(b) Corn pickers?		(g) Garden tractors?	
(c) Pick-up balers?		(h) Crawler tractors (track-laying, caterpillar)?	
(d) Field forage harvesters (for field chopping of silage and forage crops)?		(i) Automobiles (belonging to you, to hired workers, or to others living on this place)?	
(e) Motortrucks (include pick-ups)?		(j) Artificial ponds, reservoirs, and earth tanks?	

Section XIII.—MISCELLANEOUS INFORMATION

FARM VALUE, MORTGAGE DEBT, AND CASH RENT:

108. About how much would the land and the buildings on it sell for?

(Give either total value or value per acre. Do not give assessed values.)

	Acres	Total value (Dollars)	or	Value per acre (Dollars)
(a) LAND OWNED BY YOU? (from question 4) ☐ None		$ /00	or	$
(b) LAND RENTED FROM OTHERS? (from question 6) ☐ None		$ /00	or	$
(c) LAND MANAGED FOR OTHERS? (from question 9) ☐ None		$ /00	or	$
(d) LAND RENTED TO OTHERS? (from question 10) ☐ None		$ /00	or	$

OR

109. Is there any MORTGAGE DEBT on land and buildings owned by you? ☐ No ☐ Yes ☐ No land owned

110. If you rent from others any land for cash, what is the amount of CASH RENT for the year? $ (Dollars only) /00 ☐ No land rented for cash.

111. *On what date was this questionnaire filled?* _____ (Give month and day), 1954

112. *Who furnished the information given in this report?* (Check which)

☐ Operator ☐ Hired laborer
☐ Wife or other member of operator's family ☐ Neighbor
☐ Landlord ☐ Other
Name_____

REMARKS: _____

ENUMERATOR'S RECORD—To be filled by Census Enumerator:

STATE _____ COUNTY _____ E. D. No._____

TOWNSHIP OR PRECINCT _____

Have you reviewed each section of this questionnaire? ☐ No ☐ Yes

Certified by _____ (Enumerator) Date _____ (Month) _____ (Day), 1954

Checked by _____ (Crew Leader) Date _____ (Month) _____ (Day), 1954

(Reduced facsmile)

This inquiry is authorized by Act of Congress (46 Stat. 21; 13 USC 201-218) which requires that you file a report. Your report is accorded confidential treatment, subject to the provisions of law.

FORM **A1**

A2 line number _____ (This box to be filled by Census Enumerator)

U. S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
WASHINGTON

CENSUS OF AGRICULTURE QUESTIONNAIRE: **1954**

Section I.—PERSON NOW IN CHARGE (Office Use Only)

(If a member of the family or anyone else fills this questionnaire for the person in charge, please be sure that all the information is given FOR the PERSON IN CHARGE.)

1. What is your name? (Person in charge) _____ (First) _____ (Middle) _____ (Last)

2. What is your address? _____ (Route or street number) _____ (Post Office) _____ (State)

3. *What is your race?* (Check one) (a) ☐ White (b) ☐ Negro (c) ☐ Other; What race? _____

Section II.—OWNERSHIP, RENTAL AGREEMENT, AND LOCATION OF LAND

OWNED LAND: (Whole acres)

4. How many acres of land do you OWN? . . . . . ☐ None
(If you own more than one tract of land, INCLUDE ALL LAND OWNED. Include not only cropland but also pastureland, woodland, wasteland, etc.)

If no land is owned, check the square for "None" above.

LAND RENTED FROM OTHERS:

5. Do you have a grazing permit? (From the U. S. Forest Service, Grazing Service, etc. Grazing lands used under Government Permit are not to be included as land rented, but livestock on these permit lands should be included in this report.) . . . . . ☐ No ☐ Yes — X X X

6. How many acres of land do you RENT FROM others, including any worked on shares? . . . . . ☐ None
(Include any separate fields, meadows, pastureland, woodland, wasteland, etc. Include Federal, State, school, railroad, and other land leased and land used by you rent free.)

If "None," check and skip to question **[9]**.

(a) Give the following information for each landlord:

Name and address of landlord (or employer if the place is operated by a hired manager)			How many acres are rented from each landlord?
(Name)	(Post Office)	(State)	(Acres)
(Name)	(Post Office)	(State)	(Acres)

(List additional names under REMARKS. Total acres for all landlords must equal total for question 6.)

8. Answer all parts
(a) Do you pay to your landlord any cash as rent? . . . . . ☐ No ☐ Yes
(b) Do you pay to your landlord any share of the crops? (Such as ¼, ½, ¾.) . . . ☐ No ☐ Yes
(c) Do you pay to your landlord any share of the livestock or livestock products? (Such as ¼, ½, ¾.) . . . ☐ No ☐ Yes
(d) Do you have this land under any other arrangement? (Such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.) . . . ☐ No ☐ Yes

LAND MANAGED FOR OTHERS: (Whole acres)

[9] How many acres do you operate for others as a HIRED MANAGER? . . . . . ☐ None
(Enter the name and address of the employer under question 6 (a).)

LAND RENTED TO OTHERS:

10. How many acres are RENTED TO others, including land worked on shares? . . . . . ☐ None
(Include any separate fields rented to others. Land worked by members of your household with your equipment should not be considered as rented to others.)

If "None," check and skip to question **[11]**.

(a) Of the acreage rented to others (reported in question 10), how many acres are *owned* by you? . . . . . ☐ None

Acres in This Place:

[11] *Adding acres owned and acres rented from others, then subtracting acres rented to others, we get* (*Question 4 + question 6 − question 10; if managed: question 9 − question 10.*) → **Acres in this place**

This is the land for which we want a report of the crops harvested or to be harvested this year.

LOCATION OF LAND:

12. Is any of this land located outside of this county? . . . . ☐ No. ☐ Yes — *If "No," check and skip to question* **[13]**.

(a) How many acres are in this county? . . . . . _____ (Acres)

(b) Give names of other counties and acres located in each:

_____ (Name of county) _____ (Acres) _____ (Name of county) _____ (Acres)

RESIDENCE AND AGE OF PERSON IN CHARGE:

[13] Do you live on this place? . . . . . ☐ No ☐ Yes — A

14. How old were you on your last birthday? . . . . . _____ (Years) —

15. When did you begin to operate this place? . . _____ (Month) _____ (Year)
(Do not report month if you began to operate this place before 1953.) — —

Section III.—CROPS HARVESTED THIS YEAR, 1954 (FOR OFFICE USE ONLY — No.)

Report all crops harvested, or to be harvested, this year from those (read answer for question 11) acres. If you rent land from others on shares include landlord's share.

SORGHUMS AND CORN:

For each crop, answer these questions . . . . →

	(1) How many acres were or will be harvested? (Acres)	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold? (Include landlord's share as sold except that used for feed or seed on this place.)	No.
SORGHUMS: (Kafir, "Gyp corn", milo, hegari, amber, orange, atlas, etc.)				C-2
16. SORGHUM for ALL PURPOSES except sirup this year? . . . . . ☐ None	★_____	X X X	X X X	—
If "None," check and skip to question **[17]**.				
(a) SORGHUM for grain or seed?		100-lb. bags _____	100-lb. bags _____	---
CORN:				C-1
[17] CORN for ALL PURPOSES this year? . . . . . ☐ None (Do not include sweet corn, popcorn, kafir, "Gyp corn," or milo maize.)	★_____	X X X	X X X	—
If no corn was harvested, check and skip to question **[18]**.				
(a) CORN for GRAIN? . . . . (70 lb. ear corn or 56 lb. shelled corn=1 bu.)		Bu. _____ (Shelled basis)	Bu. _____	---

SMALL GRAINS: C-3

Were Any of the Following Grain Crops Threshed or Combined This Year— *For each crop, answer these questions . . . .* →	(1) How many acres were harvested? (Acres)	(2) How much was harvested?	(3) How much of this year's crop was or will be sold? (Include landlord's share as sold except that used for feed or seed on this place)	No.
[18] WHEAT? . . . . ☐ None	★_____	Bu. _____	Bu. _____	002
19. OATS? . . . . . ☐ None	★_____	Bu. _____	Bu. _____	007
20. BARLEY? . . . . ☐ None	★_____	100-lb. bags _____	100-lb. bags _____	010
21. FLAXSEED? . . . ☐ None	★_____	Bu. _____	Bu. _____	014
22. RICE? . . . . . ☐ None	★_____	100-lb. bags _____	100-lb. bags _____	015

DRY FIELD AND SEED BEANS:

23. How many LIMA BEANS were harvested for DRY BEANS this year? . . . . . ☐ None Acres ★_____ 100-lb. bags _____ — 115

24. How many OTHER DRY FIELD and SEED BEANS were harvested for BEANS this year? . . ☐ None Acres ★_____ 100-lb. bags _____ — 116
(Blackeye, cranberry beans, pink, pinto, red kidney, small red, small white, etc.)

HAY CROPS: If two or more cuttings count the acres only once but give total production of all cuttings.

Were Any of the Following Hay Crops Cut This Year— *For each kind of hay cut, answer these questions . . .* →	(1) From how many acres was hay cut this year? (Acres)	(2) How many tons were cut?	(3) How much of this year's crop was or will be sold? (Report landlord's share as sold except that used for feed on this place)	No.
25. ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? . . . . . ☐ None	★_____	Tons _____	Tons _____	022
26. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? . . . . ☐ None (Report sweetclover cut for hay in question 29.)	★_____	Tons _____	Tons _____	023
27. OATS, WHEAT, BARLEY, RYE, WILD OATS, VOLUNTEER GRAINS, or other small grain cut FOR HAY? . . . ☐ None	★_____	Tons _____	Tons _____	026
28. WILD HAY (prairie, range, or marsh grass) cut FOR HAY?. . . . . ☐ None	★_____	Tons _____	Tons _____	027
29. Any OTHER HAY? . ☐ None (Millet, mixtures of oats and vetch, old meadows, Sudan grass, sweetclover.)	★_____	Tons _____	Tons _____	029

ALFALFA SEED, CLOVER, GRASS, AND OTHER FIELD SEED CROPS:

30. Were any alfalfa seed, clover seed, grass seed, and other field seed crops harvested this year? . . . . . ☐ No. ☐ Yes — *If "No," check and skip to question* **[33]**.
(Report production on a "clean seed" basis.)

31. How much ALFALFA SEED was harvested? . . . . . Acres ★ _____ Pounds _____

32. What OTHER FIELD SEED CROPS were harvested?

☐ None _____ (Give name) Acres ★ _____ Pounds _____

_____ (Give name) Acres ★ _____ Pounds _____

Alsike clover, Austrian winter peas, Bermuda grass, birdsfoot trefoil, ryegrass, mustard seed, Ladino clover, red clover, Sudan grass, sweetclover, vetch.

Color: 1 2 3
Tenure: 1 2 3 4 5 6 7 8 9 0
Irrigation: 1 2 3 X
Class: 1 2 3 4 5 6 7 8 9
Type: 1 2 3 4 5 6 7 8 9 0 X V
REGION: 21
Ariz. Calif.

(Reduced facsmile)

Your Census report will be used for statistical purposes only and cannot be used for purposes of taxation, investigation, or regulation.

Bureau of the Budget No. 41-5425. Approval expires December 31, 1955.

COTTON, SUGAR BEETS, AND POTATOES: C-3

WHICH OF THE FOLLOWING CROPS WERE HARVESTED THIS YEAR—

For each crop, answer these questions →

	(1) How many acres were or will be harvested? (Report tenths of an acre, if called for.) Acres	(2) How much was or will be harvested?	
[33] Cotton? . . . . . ☐ None	★	Bales	270
34. Sugar beets for Sugar? . . . ☐ None	★	Tons	272
35. Irish Potatoes for home use or for sale? . . . . . ☐ None (If less than 10 bags were harvested, do not report acres.)	★	100-lb. bags	286

VEGETABLES FOR HOME USE AND FOR SALE:

36. Were any vegetables, sweet corn, or melons harvested this year— A

(a) For home use? . . . . . ☐ No ☐ Yes

(b) For sale for fresh market or to canners, freezers, or other processors? . ☐ No. *If "No," check and skip to question* [47]. ☐ Yes

HOW MANY ACRES WERE OR WILL BE HARVESTED THIS YEAR FOR SALE— C-3
(Report tenths of an acre, such as 1/4, 1/2, 3/4, 1 1/4, etc. If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings. Include acres of vegetables harvested from land from which other crops were also harvested.)

	Acres and tenths			Acres and tenths	
37. Snap beans (bush and pole types)?	★	121	43. Tomatoes?	★	139
38. Cabbage?	★	125	44. Watermelons? . . .	★	140
39. Cantaloups, honeyballs, honeydews, and muskmelons?	★	126	45. Other? (See list below.) (Give name)	★	
40. Carrots?	★	127	(Give name)	★	
41. Sweet corn?	★	128	(Give name)	★	
42. Lettuce and romaine?	★	131	(Give name)	★	

Globe artichokes, Asparagus, Green lima beans, Beets (table), Broccoli, Brussels sprouts, Chinese cabbage, Cauliflower, Celery, Swiss chard, Chayote, Cucumbers and pickles, Dandelion greens, Eggplant, Endive and chicory, Escarole, Garlic, Horseradish, Kale, Mustard greens, Okra, Dry onions, Green onions, Parsley, Parsnips, Green peas, Sweet peppers, pimientos, Pumpkins, Radishes, Rhubarb, Rutabagas, Salsify, Spinach, Squash, Turnips

46. *What was the value of all vegetables SOLD or TO BE SOLD this year?* . . . . . ●$ _____/00 (Dollars only) 141

(Include landlord's share. Do not include the value of Irish potatoes and sweetpotatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

[47] Were any berries or other small fruits harvested this year for sale? . . . . . ☐ No. *If "No," check and skip to question* [50]. ☐ Yes

HOW MANY WERE HARVESTED THIS YEAR FOR SALE—
(Report tenths of an acre, such as 1/4, 1/2, 3/4, 1 1/4, etc. Do not include nonbearing area.)

48. Strawberries? . . . . . Acres ★ _____ Pounds _____ 180

49. Other?

(Give name) Acres ★ _____ Pounds _____

(Give name) Acres ★ _____ Pounds _____

Blackberries, boysenberries, currants, gooseberries, loganberries, raspberries, youngberries.

TREE FRUITS, NUTS, AND GRAPES:

[50] Are any fruit or nut trees or grapevines on this place? . . . . . ☐ No. *If "No," check and skip to question* [76]. ☐ Yes

(a) Are there as many as 20 fruit and nut trees and grapevines of all kinds? . ☐ No. *If "No," check and skip to question* [76]. ☐ Yes

51. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . . . Acres ★ _____ 200
(Report tenths of an acre, such as 1/4, 1 1/4, etc.)

WHICH OF THE FOLLOWING KINDS OF FRUIT AND NUT TREES ARE ON THIS PLACE? *For each kind, answer these four questions* →	(1) What is the total acreage in trees or vines of all ages? (Report tenths) Acres	(2) How many trees or vines are NOT of bearing age? Number	(3) How many trees or vines are of bearing age? Number	(4) How much was harvested this year? (Report fruits on fresh basis except prunes, figs, and raisins. Report fractional tons.)	
52. Apples?				Tons	201
53. Clingstone peaches? .				Tons	203
54. Freestone peaches? .				Tons	204
55. Bartlett pears? . . .				Tons	206
56. Pears other than Bartlett?				Tons	207
57. Cherries?				Tons	208
58. Plums?				Tons	212
59. Prunes?				Tons, dry weight	213
60. Apricots?				Tons	214
61. Avocados?				Lb. from 1953 bloom	215
62. Figs? (All varieties) .				Tons, fresh / Tons, dried	216
63. Nectarines?				Tons	218
64. Olives?				Tons from 1953 bloom	219
GRAPES: (Report by variety, regardless of use.)					
65. Table grapes? . . . (Tokay, Malaga, Emperor, etc.)				Tons	221
66. Raisin grapes? . . . (Thompson, Muscat, etc.)				Tons, fresh / Tons, dried	222
67. Wine or juice grapes? . . . . . (Zinfandel, Alicante, Carignane, etc.)				Tons	223
68. Walnuts, English?				Tons	244
69. Almonds?				Tons	245

TREE FRUITS, NUTS, AND GRAPES—Continued C-3

WHICH OF THE FOLLOWING KINDS OF CITRUS FRUITS ARE ON THIS PLACE? *For each kind, answer these four questions* →	(1) What is the total acreage in trees of all ages? (Report tenths) Acres	(2) How many trees are NOT of bearing age? Number	(3) How many trees are of bearing age? Number	(4) How much was harvested in 1953–54 from the bloom of 1953?	
70. Valencia oranges? . .				Field boxes	253
71. Navel oranges? . . .				Field boxes	254
72. Other oranges? . . . (Include tangerines and mandarins.)				Field boxes	255
73. Grapefruit?				Field boxes	257
74. Lemons?				Field boxes	258
75. Other tree fruits and nuts? Japanese persimmons, dates, pomegranates, quinces, chestnuts, filberts, pecans, loquats, citrons, kumquats, limes, limequats.				How much was harvested this year?	
(Give name)	Acres			(Give quantity and unit of measure)	
(Give name)	Acres			(Give quantity and unit of measure)	

[76] Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Castor beans, hops, sugar-beet seed, sweetpotatoes, root and grain crops hogged or grazed (other than corn and sorghums), dry field and seed peas, rye . . . . ☐ No ☐ Yes

If "*Yes*," give the name of the crop, acres and quantity harvested, and value of sales.

(Give name) Acres harvested ★ _____ (Give quantity and unit of measure) Value of this year's crop sold or to be sold ●$ _____/00 (Dollars only)

Section IV.—LAND USE THIS YEAR, 1954 A

77. (Copy acres from question 11) . . . . → Acres _____

Now we want to distribute the ACRES IN THIS PLACE according to how they were used this year. After you have accounted for a field or plot do not count this land again. Be sure to account for all the land. Give only whole acres.

	Acres
CROPLAND:	
78a. From how many acres of land were CROPS HARVESTED (including hay cut) this year? . . . . . ☐ None (This area may be obtained by adding the acres in the fields from which one or more crops were harvested or hay was cut this year; acres in nonbearing and bearing planted tree fruits, nuts, and grapes; and acres in nursery and greenhouse products.)	
To Be Filled by Census Enumerator: (1) *Add acres of all crops (with ★ in Sections III and VI) and enter total here* . . . . . (2) From how many acres of land were two crops harvested this year? . . . . . (Do not count hay two cuttings of the same hay crop.) (3) *Subtract the acres for (2) from (1) and enter difference here* . . . . . (This entry should be within three acres of the acres shown for question 78a.)	
78b. How many acres of cropland were used only for pasture (or grazing) this year? . . . . . ☐ None	
78c. How many acres of cropland were in cultivated summer fallow this year? . . . . . ☐ None	
78d. How many acres of cropland have not been accounted for? . . . . . ☐ None (Include idle land, land in soil-improvement crops only, and land on which all crops failed.)	
WOODLAND: (Include as woodland all wood lots and timber tracts and cutover land with young trees which have or will have value as wood or timber.)	
79a. How many acres of woodland were pastured (or grazed) this year? . . . . . ☐ None	
79b. How many acres of woodland were not pastured (or grazed) this year? . . . . . ☐ None	
OTHER LAND:	
80. How many acres were in other pasture (not cropland pasture and not woodland pasture)? . . . . . ☐ None	
If "None," check and skip to question [81]. (a) Of this other pasture, how many acres do you consider to be improved pasture? ☐ None (Acres) (Improved by liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or by controlling weeds and brush.)	
[81] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? . . . . . ☐ None	
Add these acres (questions 78a, 78b, 78c, 78d, 79a, 79b, 80, and 81) and enter the total here → Acres	

(These totals must be the same)

Section V.—IRRIGATION, LAND-USE PRACTICES, AND CONSERVATION THIS YEAR, 1954

82. Of the land from which crops were harvested (reported in question 78a), how many acres were IRRIGATED this year? . . . . . ☐ None _____ (Acres)

If "None," check and skip to question [83].

(a) Are there any crops that were not irrigated? . . . . . ☐ No. *If "No," check and skip to question* [83]. ☐ Yes. *If "Yes," answer the (b) part of this question.*
(Harvested or to be harvested this year.)

(b) What are the names of crops that had the entire acreage irrigated?
(If all orchard was irrigated, report "Orchard" as one crop.)

1._____ 2._____ 3._____

4._____ 5._____ 6._____

[83] Of the land used only for pasture or grazing (reported in questions 78b, 79a, and 80), how many acres were irrigated this year? . . . . . ☐ None _____ (Acres) X

84. How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? . . . . . ☐ None _____ (Acres)

(Reduced facsimile)

Section VI.—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954

FOREST PRODUCTS:

85. Was any firewood, fuelwood, fence posts, lumber, or other forest products cut this year for home use or for sale? ☐ No. *If "No," check and skip to question* [87]. ☐ Yes — G

(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None Cords _____ (4'x4'x8') — XXX

86. How much was or will be received this year from the sale of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products? ☐ None sold ●$ _____ /00 —

NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS

[87] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? ☐ No. *If "No," check and skip to question* [91]. ☐ Yes —

	(1) Area (Report tenths of an acre such as 1/10, 2/10, 1 1/10, etc.)	(2) How much was or will be the value of sales? Dollars
88. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?	Acres ★ _____ :10	●$ _____ /00 — —
89. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BEDDING PLANTS were grown this year for sale—		
(a) Under glass?	Square feet _____	●$ _____ /00 — —
(b) In open?	Acres ★ _____ :10	
90. How many of the following were produced this year for sale? Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—		
(a) Under glass or in house?	Square feet _____	●$ _____ /00 — —
(b) In open?	Acres ★ _____ :10	

Section VII.—LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1954

Include all animals on this place owned by you and by others. Also, include any animals belonging to this place but grazing on national forests, grazing districts, or on open range.

	Number	H
CATTLE AND CALVES:		
[91] How many CATTLE and CALVES of all ages are on this place? (Include all cows and all other cattle and calves, both dairy and beef, on this place.) ☐ None	_____	—
If "None," check and skip to question [96].		
OF THIS TOTAL—		
(a) How many are COWS? Include heifers that have calved	_____	—
(b) How many are heifers and heifer calves? (Do not include any heifers that have calved.)	_____	—
(c) How many are bulls, bull calves, steers, and steer calves? (The total for questions (a), (b), and (c) must equal the number for question 91.)	_____	—
COWS MILKED YESTERDAY:		
92. How many COWS and HEIFERS were MILKED YESTERDAY? ☐ None	_____	—
93. How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved ☐ None	_____	—
94. How many GALLONS of MILK were produced yesterday?	_____	—
95. How many POUNDS of BUTTER were CHURNED last week? ☐ None	_____	—

DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954:

[96] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? ☐ No. *If "No," check and skip to question* [97]. ☐ Yes

(Report all sales from this place whether made by you or by others. Report as sold dairy products turned over to or sold for your landlord. Be sure to include dairy products which you will sell before January 1, 1955.)

	(1) Quantity	(2) How much was or will be the value of sales? Dollars
(a) How much WHOLE MILK was or will be sold this year? ☐ None	(1) Lb. of milk _____ OR (2) Lb. of butterfat _____ OR (3) Gallons of milk _____	●$ _____ /00 — —
(b) How much CREAM was or will be sold this year? ☐ None (If cream sold by gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	Lb. of butterfat _____	●$ _____ /00 — —

	Number	J	Office Use Only
SHEEP AND LAMBS:			
[97] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place? ☐ None	_____	—	No.
If "None," check and skip to question [98].			
OF THIS TOTAL—			
(a) How many are LAMBS under 1 year old?	_____	—	
(b) How many are EWES 1 year old and over?	_____	—	
(c) How many are RAMS and WETHERS 1 year old and over? (The total for questions (a), (b), and (c) must equal the number for question 97.)	_____	—	
		XX XXX	Color
MULES AND HORSES:		I	1
[98] How many MULES, HORSES, COLTS, and PONIES are on this place? ☐ None	_____	XX	2
			3
HOGS AND PIGS:			Tenure
99. How many HOGS and PIGS of all ages, including sows and boars, are on this place? ☐ None	_____	—	1
If "None," check and skip to question [100a].			2
OF THIS TOTAL—			3
(a) How many were born since June 1, this year?	_____	—	4
(b) How many were born before June 1, this year? (The total for questions (a) and (b) must equal the number for question 99.)	_____	—	5
SOWS AND GILTS FARROWING:			6
[100a] How many sows and gilts farrowed between December 1, last year, and June 1, this year? ☐ None	_____	—	7
100b. How many sows and gilts farrowed since June 1, this year, or will farrow before December 1? ☐ None	_____	—	8
			9
			0
			Irrigation
			1
			2
			3
			X
			Class
			1
			2
			3
			4
			5
			6
			7
			8
			9
			Type
			1
			2
			3
			4
			5
			6
			7
			8
			9
			0
			X
			V
			REGION
			21
			Ariz. Calif.

ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1954:

(Report all sales from this place whether made by you or by others. Report as sold animals turned over to or sold for your landlord. Be sure to include animals which you will sell before January 1, 1955.)

WERE ANY OF THE FOLLOWING ANIMALS SOLD OR WILL ANY BE SOLD THIS YEAR (1954)— *For each kind, answer these questions* →	(1) How many were or will be sold this year? Number	(2) How much was or will be the value of sales? Dollars
101a. HOGS and PIGS sold or to be sold? ☐ None	_____	●$ _____ /00 — —
101b. CALVES sold or to be sold? ☐ None	_____	●$ _____ /00 — —
101c. CATTLE, not counting calves, sold or to be sold? ☐ None	_____	●$ _____ /00 — —
101d. SHEEP and LAMBS sold or to be sold? ☐ None	_____	●$ _____ /00 — —
101e. HORSES, MULES, COLTS, and PONIES sold or to be sold? ☐ None	_____	●$ _____ /00 — —

		J
WOOL SHORN THIS YEAR, 1954:		
102. How many sheep and lambs were shorn this year (1954)? ☐ None	_____ (Number)	—
If "None," check and skip to question [103].		
(a) How many pounds of wool were shorn this year (1954)?	_____ (Pounds)	—

POULTRY:

(Report all sales from this place whether made by you or by others. Report as sold all poultry and poultry products turned over to or sold for your landlord. Be sure to include as sold any chickens, broilers, eggs, turkeys, etc., which you will sell before January 1, 1955.)

[103] Are there now any chickens, turkeys, or other poultry on this place or were there any on this place this year? ☐ No. *If "No," check and skip to question* [110]. ☐ Yes

	Number	Dollars	K
104. How many CHICKENS, 4 months old and over, are on this place? ☐ None (Hens, pullets, roosters, etc.)	_____	X X X	—
105. How many CHICKENS were or will be SOLD this year—			
(a) Broilers and fryers? ☐ None (Report all broilers and fryers sold from this place including those raised for others under contract.)	_____	$ _____ /00	— —
(b) Old hens, roosters, pullets, and other chickens? ☐ None	_____	$ _____ /00	— —
106. How many dozens of chicken EGGS were or will be SOLD this year? ☐ None	Doz. _____	$ _____ /00	— —
107a. How many TURKEYS and TURKEY FRYERS were raised this year? (Include those raised from poults bought, poults hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.) ☐ None			
Light breeds	_____	X X X	—
Heavy breeds	_____	X X X	—
107b. How many TURKEY HENS on hand now, are you keeping for breeding in 1955? ☐ None			
Light breeds	_____	X X X	—
Heavy breeds	_____	X X X	—
108. How many DUCKS, GEESE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None (Name kind)	_____	X X X	— —
109. How much was or will be received this year from the sale of TURKEYS, DUCKS, GEESE, and miscellaneous poultry, and THEIR EGGS? ☐ None sold (Do not include chickens and chicken eggs.)	X X X	$ _____ /00	—

(Reduced facsmile)

This block for use by ENUMERATOR

(a) *Fill column 14 of A2. Is this place listed in a shaded square?* ☐ No ☐ Yes

(b) *Is the entry, for question 82, 200 or more?* ☐ No ☐ Yes

(c) *Is the entry for question 93, 100 or more?* ☐ No ☐ Yes

Section VIII.—FERTILIZER AND LIME N

Include all fertilizer and lime purchased, or to be purchased before January 1, 1955 for use on this place, whether purchased by you or by your landlord

[110] How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? (Do not include barnyard manure, straw, refuse materials, or gypsum.) ☐ None ___ (Tons) ___:10 $___/00 (Total cost, dollars only) ___ (Acres on which used)

If "None," check and skip to question [112].

111. On which crops was FERTILIZER USED this year—

For each crop, answer these questions . . . →

	(1) On how many acres was fertilizer used? (Acres)	(2) How many tons were used? (Tons)
(a) Hay and cropland pasture? . . . . ☐ None		:10
(b) Other pasture (not cropland)? . . . ☐ None		:10
(c) Cotton? . . . . . ☐ None		:10
(d) Rice? . . . . . ☐ None		:10
(e) Fruits, vegetables, and potatoes? . . ☐ None		:10
(f) Other crops? ___ (Give name) ☐ None		:10

[112] How much LIME or LIMING MATERIAL was purchased this year? (Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.) ☐ None ___ (Tons) $___/00 (Total cost, dollars only) ___ (Acres limed)

Section IX.—SELECTED FARM EXPENDITURES, THIS YEAR, 1954 M

Include all expenses paid, or to be paid before January 1, 1955, by you and by your landlord for this place

113. How much was or will be SPENT this year for—

	Dollars
(a) MACHINE HIRE? . . . . . ☐ None (Include custom work such as tractor hire, threshing, combining, silo filling, baling, ginning, plowing, and spraying.)	$_____/00
(b) HIRED LABOR? . . . . . ☐ None (Do not include housework, custom work, or contract construction work. Include cash payments only.)	$_____/00
(c) FEED for livestock and poultry? . . . . . ☐ None (Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)	$_____/00
(d) GASOLINE and other petroleum FUEL and OIL for the farm business? . . . . . ☐ None	$_____/00

Section X.—FARM LABOR

114. About how many hours the week of Sept. 26–Oct. 2 did you (the person in charge of this place) do farm work or chores on this place? . . . . . (*Check one*)
1. ☐ None
2. ☐ 1 to 14 hours
3. ☐ 15 hours or more

	Persons
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of Sept. 26–Oct. 2 WITHOUT RECEIVING CASH WAGES? . . . . . ☐ None (Do not include housework.)	
(b) How many HIRED PERSONS did any farm work or chores on this place the week of Sept. 26–Oct. 2? . . . . . ☐ None (Include members of your family receiving cash wages.)	

If "None," check and skip to question [115].

HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF SEPT. 26–OCT. 2 WERE EMPLOYED FOR—

(c) 150 days or more during this year? . . . . . ☐ None	
(d) Less than 150 days during this year? . . . . . ☐ None (The total for questions (c) and (d) must equal the number for question (114b).)	

(e) What were the rate of pay and hours of work of those hired persons (question 114(b))? (Enter information below.)

(1) How many of these hired persons were paid on a—	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
Monthly basis? ___ (Persons)	$_____/00 per month (Dollars only)	_____ hours per month
Weekly basis? ___ (Persons)	$_____/00 per week (Dollars only)	_____ hours per week
Daily basis? ___ (Persons)	$_____/00 per day (Dollars only)	_____ hours per day
Hourly basis? ___ (Persons)	$___:___ per hour (Dollars):(Cents)	X X X
Piecework basis? ___ (Persons)	X X X	X X X

Section XI.—OFF-FARM WORK AND OTHER INCOME M

[115] How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. (*Check one*) . . . (Do not include exchange work. Include days you expect to work off your farm before Jan. 1, 1955.)
1. ☐ None
2. ☐ 1 to 49 days
3. ☐ 50 to 99 days
4. ☐ 100 to 199 days
5. ☐ 200 days or more

(a) Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm this year? ☐ No ☐ Yes

(b) Have you any income this year from any of the following sources—sale of products from land rented out, cash rent, boarders, old age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from members of your family? . . . . . ☐ No ☐ Yes

If "None," for question 115 and "No," for both questions (a) and (b), skip to question [117].

116. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 115, (a), and (b)) be greater than the total value of all agricultural products sold or to be sold from your place this year? . . . . . ☐ No ☐ Yes

Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE L

Include equipment and facilities that are temporarily out of order.

[117] Do you have on this place—

(a) Telephone?	☐ No ☐ Yes	(f) Electric pig brooder? . .	☐ No ☐ Yes
(b) Piped running water? .	☐ No ☐ Yes	(g) Milking machine? . . .	☐ No ☐ Yes
(c) Electricity?	☐ No ☐ Yes	(h) Power feed grinder (suitable for grinding and crushing grain)?	☐ No ☐ Yes
(d) Television set?	☐ No ☐ Yes		
(e) Home freezer (for quick freezing and storing foods. Do not include refrigerator)? .	☐ No ☐ Yes		

Office Use Only

118. HOW MANY OF THE FOLLOWING ARE ON THIS PLACE—

Include equipment, whether owned by you or by others, kept on this place.

	Number		Number
(a) Grain combines (for harvesting and threshing grains or seeds in one operation)?		(f) Wheel tractors other than garden?	
(b) Corn pickers?		(g) Garden tractors? . . .	
(c) Pick-up balers? . . .		(h) Crawler tractors (track laying, caterpillar)? . . .	
(d) Field forage harvesters (for field chopping of silage and forage crops)?		(i) Automobiles (belonging to you, to hired workers, or to others living on this place)? .	
(e) Motortrucks (include pick-ups)?		(j) Artificial ponds, reservoirs, and earth tanks?	

Section XIII.—MISCELLANEOUS INFORMATION

FARM VALUE, MORTGAGE DEBT, AND CASH RENT:

119. About how much would the land and the buildings on it sell for?

(Give either total value or value per acre. Do not give assessed values.)

	Acres	Total value (Dollars)	or	Value per acre (Dollars)
(a) LAND OWNED BY YOU? (from question 4) ☐ None		$_____/00	or	$_____
(b) LAND RENTED FROM OTHERS? (from question 6) ☐ None		$_____/00	or	$_____
(c) LAND MANAGED FOR OTHERS? (from question 9) ☐ None		$_____/00	or	$_____
(d) LAND RENTED TO OTHERS? (from question 10). ☐ None		$_____/00	or	$_____

OR

120. Is there any MORTGAGE DEBT on land and buildings owned by you? . . . . . ☐ No ☐ Yes ☐ No land owned

121. If you rent from others any land for cash, what is the amount of CASH RENT for the year? . . . . . $_____/00 (Dollars only) ☐ No land rented for cash.

122. *On what date was this questionnaire filled?* . . ___ (Give month and day), 1954

123. *Who furnished the information given in this report?* (*Check which*)

☐ Operator ☐ Hired laborer
☐ Wife or other member of operator's family ☐ Neighbor
☐ Landlord ☐ Other

Name ___

REMARKS: ___

ENUMERATOR'S RECORD—To be filled by Census Enumerator:

STATE ___ COUNTY ___ E. D. No. ___

TOWNSHIP OR DISTRICT ___

Have you reviewed each section of this questionnaire? . . . . . ☐ No ☐ Yes

Certified by ___ (Enumerator) Date ___ (Month) ___ (Day), 1954

Checked by ___ (Crew Leader) Date ___ (Month) ___ (Day), 1954

(Reduced facsimile)

Line number	Name of road, etc.	For each place with any land located in the ED— A. WHEN SOMEONE LIVES ON THE LAND IN THIS ED: Enter name of head of household, or B. WHEN NO ONE LIVES ON THE LAND IN THIS ED: (a) Enter name of person who rents land, grows crops on shares, or uses land for livestock, or (b) If no one rents the land or uses the land for livestock, enter the name of the owner of the land	Part I.—AGRICULTURAL OPERATIONS (If "Yes" for any columns 3 to 8, skip to col. 9. If "No" for all columns 3 to 8, fill 11, 12, and 15.) Does this person or any member of his household operate a farm (or ranch)?		Does this person or any member of his household have this year— Any hogs, cattle, sheep, or goats?		Any crops such as corn, oats, hay, or tobacco?		20 or more chickens, turkeys, and geese?		20 or more fruit trees, grapevines, and planted nut trees?		Any vegetables, berries, nursery or greenhouse products grown for sale?		Part II. Does this person have agricultural operations where he lives? ("Yes" in any col. 4 to 8 indicates agricultural operations)		Part II.—SOURCE OF INFORMATION, ETC.—Continued Does this person live in your ED?		What is the total number of persons who rent land from and who work land on shares for this person? Fill A3 if— (a) "Yes" in col. 3, & 1 or more in col. 11 or (b) "No" in col. 3, & 2 or more in col. 11	Person from whom information was obtained	Is an A1 to be filled? Fill A1 if— (a) "Yes" in col. 9 & "Yes" in col. 10 or (b) "No" in col. 9 & "No" or "Yes" in col. 10		Are Sections VIII through XIII on A1 to be filled? (Fill column 14 only after filling Section VII on the A1) (a) Mark X on the basis of entry for question 11 on A1 in the proper square below. (b) Fill Sections VIII through XIII of A1 if you have placed X in shaded square. (14)					Date completed (Enter date only after you have answered all questions and have completed an A1 if required.)	Call back information and remarks	Line number
	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)	(12)	(13)		Under 30 acres	30 to 99 acres	100 to 299 acres	300 to 999 acres	1,000 acres & over	(15)	(16)	
301			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes								301
302																			☐ None No. of persons ___	Person on line ___ Name ___										302
303																			☐ None No. of persons ___	Person on line ___ Name ___										303
304																			☐ None No. of persons ___	Person on line ___ Name ___										304
305			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			305
306																			☐ None No. of persons ___	Person on line ___ Name ___										306
307																			☐ None No. of persons ___	Person on line ___ Name ___										307
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310			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			310
311																			☐ None No. of persons ___	Person on line ___ Name ___										311
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315			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			315
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320																			☐ None No. of persons ___	Person on line ___ Name ___										320

(Reduced facsimile)

Item	Tables: State	County	Economic area
Abnormal farms	8	5	1,2,3
Alfalfa and alfalfa mixtures cut for hay	16	9	...
Alfalfa seed	16	9	...
Almonds	16	9	...
Angora goats and kids	15	7	...
Animals sold alive, specified	4,13,14	7	3,6,9
Annual legumes, specified	16	9	...
Apples	16	9	...
Apricots	16	9	...
Area, approximate land	1	1	...
Artificial ponds, reservoirs, and earth tanks	...	5	...
Asparagus	16	9	...
Automobiles	4,6	5	2,5,8
Austrian winter peas, including Dixie Wonder	16	9	...
Avocados	16	9	...
Barley	16	9	...
Beans	16	9	...
Beets (table)	16	9	...
Berries, specified	16	9	...
Blackberries	16	9	...
Blackeyes and other green cowpeas	16	9	...
Blueberries (tame or wild)	16	9	...
Boysenberries	16	9	...
Broccoli	16	9	...
Broomcorn	16	9	...
Buckwheat	16	9	...
Butter churned	...	7	...
Butter, buttermilk, skim milk, and cheese sold	13	...	...
Cabbage	16	9	...
Calves. See Cattle and calves.			
Cane, sugar	16	9	...
Cantaloups and muskmelons, etc	16	9	...
Carrots	16	9	...
Cash-grain farms	10	3	4,5,6
Cash tenants	3,4,9	2	7,8,9
Cash wages paid for farm labor	8,9,10	...	12
Cattle and calves	4,13,14	7	3,6,9
Cattle and calves sold alive	4,13,14	7	3,6,9
Cattle and dairy products	13	7	...
Cherries	16	9	...
Chicken eggs sold	4,13	7	3,6,9,11
Chickens	4,13	7	3,6,9,11
Chickens sold	4,13,14	7	3,6,9,11
Citrus fruits, specified	16	9	...
Class of work power	4,6	5	2,5,8
Clingstone peaches	16	9	...
Clover seed	16	9	...
Clover, timothy, and mixtures of clover and grasses cut for hay	16	9	...
Color of operator	3,4,5,9	2,2a	...
Commercial farms	9	5	1,2,3,10,11
Commercial fertilizer, expenditures for	4,7	6	2,5,8
Commercial fertilizer, uses of	...	6	1,4,7
Common and perennial (English) ryegrass seed	16	9	...
Conservation of land	2	1,1a	1,4,7
Corn	4,16,17	9	3,6,9
Corn pickers	4,6	5	2,5,8
Cotton	16	9	...
Cotton farms	10	3	4,5,6
Cover crops turned under and land planted to another crop	2	1,1a	1,4,7
Cowpeas	16	9	...
Cows	4,13,14	7	3,6,9
Cows milked	13	7	...
Cream sold	13	7	10
Crimson clover seed	16	9	...
Crop and livestock farms, general	10	3	4,5,6
Cropland	1,2,3,4	1,1a,2,2a	1,4,7
By acres harvested	1,2,3,4	1,1a,2	1,4,7
By color of operator	4	2a	...
By irrigation	1	1a	...
By tenure of operator	3,4	2a	7
By use	1,2,4	1	1,4,7
Cropland used for row or grain crops farmed on contour	2	1,1a	1,4,7
Croppers (for South only)	3,4,9	2,2a	7,8,9
Crop-share tenants and croppers	4,9	2	7,8,9
Crops fertilized, specified	...	6	1,4,7
Crops harvested from irrigated land	...	9a	...
Crops harvested, specified	4,16,17	9,9a	3,6,9
Crops sold	4,16,17	4,9,9a	3,6,9
Cucumbers and pickles	16	9,9a	...
Cultivated summer fallow	1,2,4	1,1a	1,4,7
Cut flowers, potted plants, florist greens, and bedding plants grown for sale	15	8	...
Dairy farms	10	3	4,5,6,10
Dairy products	13	7	...
Dairy products sold	13	4,7	3,6,9,10
Date of enumeration	11	7	...
Days worked off farm	4,5	5	2,5,8
Dry field and seed beans	16	9	...
Dry field and seed peas	16	9	...
Dry onions	16	9	...
Ducks raised	13	7	...
Durum or macaroni wheat	16	9	...
Economic class of farm	8	5	1,2,3
Eggplant	16	9	...
Eggs sold	4,13	7	3,6,9

Item	Tables: State	County	Economic area
Electricity	4,6	5	2,5,8
Electric pig brooder	6	5	2,5,8
Emmer and spelt	16	9	...
English or Persian walnuts	16	9	...
Ewes	13	7	...
Expenditures, farm. See Farm expenditures.			
Facilities and equipment, specified	4,6	5	2,5,8
Fallow land. See Cultivated summer fallow.			
Farm expenditures, specified	4,7	6	2,5,8,12
Farm labor	4,7,8,9,10	6	2,5,8,12
By color of operator	4,9	...	...
By economic class	8	...	2
By tenure of operator	4,9	...	8
By type of farm	10	...	5
Farm operators:			
By age	4,5	...	...
By color	3,4,5,9	2,2a	...
By residence	5	1	...
By tenure	3,4,9	2,2a	7,8,9
By years on farm	4,5	...	...
By off-farm work and other income	4,5	5	2,5,8
Farm products, value of	13,16	...	...
Farm property, value of	1,4	1	1,4,7
Farms, number	1,2,3,4	1,2,3,4	1,4,7
By class of work power	4,6	5	2,5,8
By color of operator	3,4	2,2a	...
By economic class	...	5	1
By kind of workers	4,7	6	2,5,8,12
By land irrigated	1,2	1,1a	1,4,7
By size of farm	2	3	...
By tenure of operator	3,4	2,2a	7
By type of farm	10	3	4
By value of products sold	13,15,16	4,7,8	3,6,9,10,11
Farms with all harvested crops irrigated	...	1a	...
Feed for livestock and poultry, expenditures for	4,7	6	2,5,8
Fence posts cut	15	8	...
Fertilizer, commercial, expenditures for	4,7	6	2,5,8
Fertilizer, commercial, uses of	...	6	1,4,7
Fescue seed	16	9	...
Field and seed beans, dry	16	9	...
Field and seed peas, dry	16	9	...
Field-crop farms other than vegetable and fruit-and-nut	...	3	...
Field crops	16	9	...
Field crops, other than vegetables and fruits and nuts, sold	...	4	...
Field seed crops	16	9	...
Figs	16	9	...
Filberts and hazelnuts	16	9	...
Firewood and fuelwood cut	15	8	...
Flaxseed	16	9	...
Forest products	15	8	...
Forest products sold	15	4,8	...
Freestone peaches	16	9	...
Fruit-and-nut farms	10	3	4,5,6
Fruits and nuts, specified	16	9	...
Fruits and nuts sold	16	4	...
Full owners	3,4,9	2,2a	7,8,9
Gasoline and other petroleum fuel and oil, expenditures for	4,7	6	2,5,8
Geese raised	13	...	...
General farms	10	3	4,5,6
Gilts. See Sows and gilts.			
Goats and kids	13	7	...
Goats and kids clipped	13	7	...
Grain combines	4,6	5	2,5,8
Grains	16	9	...
Grains grown together and threshed as a mixture	16	9	...
Grapefruit	16	9	...
Grapes	16	9	...
Grass silage made from grasses, alfalfa, clover, or small grains	16	9	...
Green lima beans	16	9	...
Green peas (English)	16	9	...
Greenhouse products	15	9	...
Guineas raised	13	...	...
Hairy vetch seed	16	9	...
Harvesters, field forage	4,6	5	2,5,8
Hay balers, pick-up	4,6	5	2,5,8
Hay crops	16	9	3,6,9
Hazelnuts (included with Filberts)	16	9	...
Heifers and heifer calves	...	7	...
Hired labor, expenditures for	4,7	...	2,5,8,12
Hired labor by basis of payment	8,9,10	...	12
Hogs and pigs	4,13	7	3,6,9
Hogs and pigs sold alive	4,13,14	7	3,6,9
Home freezer	4,6	5	2,5,8
Horses and colts, including ponies	13	7	...
Horses and mules sold alive	13	7	...
Horticultural specialties sold	15	4	...
See also Nursery and greenhouse products.			
Improved pecans	16	9	...
Income, farm. See Value of farm products sold.			
Irish potatoes	16	9	...
Irrigated farms, number	...	1,1a	1,4,7
Irrigated land in farms	1,2	1,1a,9a	1,4,7
By use	1	1a	...
Kumquats	16	9	...

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Item	Tables: State	County	Economic area
Ladino seed	16	9	...
Land and buildings, value of	1,4	1	1,4,7
Land area, approximate	1	1	...
Land from which hay was cut	16	9	3,6,9
Land in farms	1,2,3,4	1,2,2a	1,4,7
By color of operator	3,4	2a	...
By size of farm	2	3	...
By tenure of operator	3,4	1,2,2a	7
By use	1,2,4	1	1,4,7
Land in fruit orchards, groves, vineyards, and planted nut trees	16	9	...
Land in irrigated farms	...	1a	...
By use	...	1a	...
Land in row or close-seeded crops grown in strips for wind erosion control	2	1,1a	1,4,7
Land pastured	1,2,4	1,1a	1,4,7
Legumes, specified annual	16	9	...
Lemons	16	9	...
Lespedeza cut for hay	16	9	...
Lespedeza seed	16	9	...
Lettuce and romaine	16	9	...
Lima beans	16	9	...
Lime and liming material, expenditures for	4,7	6	2,5,8
Limes	16	9	...
Livestock and livestock products sold	4,13,14	4,7	3,6,9,10,11
Livestock farms, other than dairy and poultry	10	3	4,5,6
Livestock-share tenants	4,9	2	7,8,9
Livestock, specified	4,13,14	7	3,6,9,10,11
Livestock sold alive	4,13,14	7	3,6,9
Loganberries	16	9	...
Lupine seed	16	9	...
Machine hire, expenditures for	4,7	6	2,5,8
Machinery, farm	4,6	5	2,5,8
Managed land	3,4	1	7
Managers	3,4,9	2,2a	7,8,9
Mandarins (included with Tangerines)	16	9	...
Mangoes	16	9	...
Maple sirup made	15	8	...
Maple sugar made	15	8	...
Maple trees tapped	15	8	...
Milk	13	7	...
Milk sold	13	7	3,6,9,10
Milk cows	4,13,14	7	3,6,9,10
Milking machine	4,6	5	2,5,8
Miscellaneous and unclassified farms	10	3	4,5,6
Mixed grains	16	9	...
Mohair clipped	13	7	...
Motortrucks	4,6	5	2,5,8
Mules and mule colts	13	7	...
Navel oranges	16	9	...
Nectarines	16	9	...
Nonwhite farm operators	3,4,9	2,2a	...
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	15	8	...
Nuts, specified	16	9	...
Oats	16	9	...
Oats cleaned out of vetch and peas	16	9	...
Oats, wheat, barley, rye, and other small grains cut for hay	16	9	...
Off-farm work and other income	4,5	5	2,5,8
Okra	16	9	...
Olives	16	9	...
Onions, dry	16	9	...
Operators, farm. See Farm operators.			
Oranges	16	9	...
Oranges, including tangerines and mandarins	16	9	...
Other field-crop farms	10	3	4,5,6
Owned land	3,4	1	7
Part owners	3,4,9	2,2a	7,8,9
Part-time farms	8	5	1,2,3
Pasture	1,2,4	1,1a	1,4,7
Peaches	16	9	...
Peanuts	16	9	...
Pears	16	9	...
Peas	16	9	...
Pecans	16	9	...
Peppers. See Sweet peppers and pimientos.			
Pig brooder, electric	4,6	5	2,5,8
Pimientos (included with sweet peppers)	16	9	...
Piped running water	4,6	5	2,5,8
Plums	16	9	...
Plums and prunes	16	9	...
Popcorn	16	9	...
Potatoes	16	9	...
Poultry and poultry products	4,13,14	7	11
Poultry and poultry products sold	4,13,14	4,7	3,6,9,11
Poultry farms	10	3	4,5,6,11
Power feed grinder	4,6	5	2,5,8
Primarily crop farms, general	10	3	4,5,6
Primarily livestock farms, general	10	3	4,5,6
Products, farm, value of	13,16	...	...
Proso millet	16	9	...
Prunes	16	9	...
Pulpwood cut	15	8	...
Rams and wethers	13	7	...
Raspberries	16	9	...
Red clover seed	16	9	...
Redtop seed	16	9	...
Rented land	3,4	1	...
Residence of operator	4	1	...
Residential farms	8	5	1,2,3
Rice	16	9	...
Root and grain crops hogged or grazed	16	9	...
Rye	16	9	...
Ryegrass seed, common and perennial (English)	16	9	...
Sampling, reliability of	18,19	...	...
Sawlogs and veneer logs cut	15	8	...
Seed beans, dry field and	16	9	...
Seed peas, dry field and	16	9	...
Seeds, field	16	9	...
Share-cash tenants	3,4,9	2	7,8,9
Share tenants and croppers	3	2	...
Sheep and lambs	13	7	...
Sheep and lambs shorn	13	7	...
Sheep and lambs sold alive	13	7	...
Silage	16	9	...
Size of farm	2	3	...
Small fruits	16	9	...
Small grains	16	9	...
Snap beans (bush and pole types)	16	9	...
Sorghums	16,17	9	...
Sows and gilts	13,14	7	...
Soybeans	16	9	...
Specified facilities and equipment	4,6	5	2,5,8
Specified farm expenditures	4,7	6	2,5,8,12
Spinach	16	9	...
Spring wheat	16	9	...
Squash	16	9	...
Steers and bulls, including steer and bull calves	...	7	...
Strawberries	16	9	...
Sugar beets for sugar	16	9	...
Sugarcane for seed	16	9	...
Sugarcane for sugar or for sale to mills	16	9	...
Sugarcane or sorghum for sirup	16	9	...
Summer fallow, cultivated	1,2,4	1,1a	1,4,7
Sweetclover seed	16	9	...
Sweet corn	16	9	...
Sweet peppers and pimientos	16	9	...
Sweetpotatoes	16	9	...
Tangeloes	16	9	...
Tangerines and mandarins	16	9	...
Telephone	4,6	5	2,5,8
Television set	4,6	5	2,5,8
Tenants	3,4,9	2,2a	7,8,9
Temple oranges	16	9	...
Tenure of farm operator	3,4,9	2,2a	7,8,9
Timber	15	8	...
Timothy seed	16	9	...
Tobacco	16	9	...
Tomatoes	16	9	...
Tractors	4,6	5	2,5,8
Tree fruits, nuts, and grapes	16	9	...
Tung nuts	16	9	...
Turkeys	13,14	7	...
Type of farm	10	3	4,5,6
Unclassified farms	10	3	4,5,6
Uses of commercial fertilizer	...	6	1,4,7
Uses of land	1,2,4	1,1a	1,4,7
Valencia oranges	16	9	...
Value:			
Crops	16	4	...
Farm products sold	13,15,16	4,7,8	3,6,9,10,11
Farms (land and buildings)	1,4	1	1,4,7
Livestock	13	7	...
Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale	15	8	...
Vegetable farms	10	3	4,5,6
Vegetables for home use	16	9	...
Vegetables harvested for sale	16	4,9	3,6,9
Velvetbeans	16	9	...
Vetch or peas, alone or mixed with oats or other grains, cut for hay	16	9	...
Vetch seed	16	9	...
Vineyards. See Tree fruits, nuts, and grapes.			
Wage rates	8,9,10	...	...
Walnuts (English or Persian)	16	9	...
Watermelons	16	9	...
Water, piped running	4,6	5	2,5,8
Wax beans. See Snap beans.			
Wheat	16	9	...
White farm operators	3,4,9	2,2a	...
Wild hay cut	16	9	...
Winter wheat	16	9	...
Woodland in farm, by use	1,2,4	1,1a	1,4,7
Wool shorn	13	7	...
Workers:			
Family	4,7	6	2,5,8,12
Hired	4,7,8,9,10	6	2,5,8,12
Regular	4,8,9,10	6	2,5,8,12
Seasonal	4,8,9,10	6	2,5,8,12
Work off farm	4,5	5	2,5,8
Work power, class of	4,6	5	2,5,8
Years on farm	4,5	...	...
Youngberries	16	9	...