

APPENDIX

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(1351)

A1 AGRICULTURE QUESTIONNAIRE

This inquiry is authorized by Act of Congress (16 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		U. S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS WASHINGTON		Section III.—CROPS HARVESTED THIS YEAR, 1954		FOR OFFICE USE ONLY					
CENSUS OF AGRICULTURE QUESTIONNAIRE: 1954				Report all crops harvested, or to be harvested, this year from these (read answer for question 1) acres. If you rent land from others on shares include landlord's share.		C-1 No.					
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? (Print) (Last) (First) (Middle) 2. What is your address? (House or street number) (Post Office) (State) 3. What is your race? (a) ☐ White (b) ☐ Negro (c) ☐ Other; What race?				Section II.—OWNERSHIP, RENTAL AGREEMENT, AND LOCATION OF LAND OWNED LAND: 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: 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. Also include 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) (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. (a) Do you pay to your landlord any cash as rent? ☐ No ☐ Yes (Such as 1, 3, 4.) (b) Do you pay to your landlord any share of the crops? ☐ No ☐ Yes (Such as 1, 3, 4.) (c) Do you pay to your landlord any share of the livestock or livestock products? ☐ No ☐ Yes (Such as 1, 3, 4.) (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.)		Section III.—CROPS HARVESTED THIS YEAR, 1954 For each crop, answer these questions: (1) How many acres were or will be harvested? (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.) CORN AND SORGHUMS: CORN: 16. CORN for ALL PURPOSES this year? ☐ None (Do not include sweet corn or popcorn.) 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.) (b) CORN for SILAGE? (c) CORN hogged or grazed, or cut for green or dry fodder (ears not husked or stripped)? SORGHUMS: (Kafr, milo, hogari, amber, orange, atlas, etc. Report sweet sorghum for syrup in question 65.) 17. SORGHUM for ALL PURPOSES except syrup this year? ☐ None 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? (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.) 18. GRAINS grown together and threshed as a MIXTURE? (Wheat and oats, wheat and barley, wheat and rice, oats and barley.) ☐ None 19. WHEAT? ☐ None 20. OATS? ☐ None 21. BARLEY? ☐ None 22. RYE? ☐ None 23. OTHER GRAIN threshed? Buckwheat, flaxseed, (Underline kind.) ☐ None SOYBEANS, COWPEAS, AND PEANUTS: (If grown with corn or other crops, report acres of rotation in second column. If grown alone, report acres in first column.) For each crop, answer these questions: (1) Acres grown alone (2) Acres grown with other crops (3) How much was or will be harvested? 24. SOYBEANS for ALL PURPOSES this year? ☐ None If "None," check and skip to question [25]. (a) SOYBEANS for BEANS? (b) SOYBEANS for HAY? (c) SOYBEANS hogged or grazed, or cut for silage? (d) SOYBEANS plowed under for green manure, not grazed or otherwise harvested? 25. COWPEAS for ALL PURPOSES (except for fresh market, or for canning, freezing, or other processing) this year? ☐ None If "None," check and skip to question [26]. (a) COWPEAS for DRY PEAS? (b) COWPEAS for HAY? (c) COWPEAS hogged or grazed, or cut for silage? (d) COWPEAS plowed under for green manure, not grazed or otherwise harvested? 26. PEANUTS for ALL PURPOSES this year? ☐ None If "None," check and skip to question [27]. (a) PEANUTS for picking or threshing? (b) Vines or tops which were or will be saved for HAY or FORAGE? (Include tops or vines saved after picking or threshing, to be cut and whole plants saved for hay. This category may also be included in the acres reported in question (a).)		Section IV.—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 14. How old were you on your last birthday? (Year) 15. When did you begin to operate this place? (Month) (Year)		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 0 Type 1 2 3 4 5 6 7 8 9 0 X V REGION 9 N. C. Va. 111 112	

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

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HAY CROPS: If two or more cuttings count the acres only and 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?	(2) How many tons were cut?	(3) How much of this year's crop was or will be sold? (Report landholder's share as sold except that used for feed on the place.)
27. ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)?	Acres	Tons	Tons
28. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY?	Acres	Tons	Tons
29. LESPEDEZA FOR HAY?	Acres	Tons	Tons
30. OATS, WHEAT, BARLEY, RYE, or other small grain cut FOR HAY?	Acres	Tons	Tons
31. Any OTHER HAY?	Acres	Tons	Tons

32. GLASS SLAGE made from grasses, alfalfa, clover, or small grains? (Include slage made from waste, sorghum, sorghum, or soybeans.)

LESPEDEZA SEED, GRASS, AND OTHER FIELD SEED CROPS:

33. Were any lespedeza seed, grass seed, and other field seed crops harvested this year? If "No," check and skip to question [35].

34. How much LESPEDEZA SEED was harvested? Acres * Pounds

35. What OTHER FIELD SEED CROPS were harvested? Acres * Pounds

Alfalfa, crimson clover, orchard grass, red clover, ryegrass, fescue, timothy.

COTTON, TOBACCO, AND POTATOES:

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.)	(2) How much was or will be harvested?
36. Cotton?	Acres	Bales
37. Flue-cured Tobacco?	Acres	Lb.
38. Burley and other Tobacco?	Acres	Lb.
39. Irish Potatoes for home use or for sale? (If less than 20 bushels were harvested, do not report acres.)	Acres	Bu.
40. Sweetpotatoes for home use or for sale? (If less than 20 bushels were harvested, do not report acres.)	Acres	Bu.

VEGETABLES FOR HOME USE AND FOR SALE:

41. 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, growers, or other processors? ☐ No ☐ Yes

If "No," check and skip to question [52].

How many acres were or will be harvested this year for sale—

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{1}{20}$, $\frac{1}{40}$, 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
42. Snap beans (pole and bush types)?	121	122
43. Green lima beans?	123	124
44. Cabbage?	125	126
45. Sweet corn?	127	128
46. Cucumbers and pickles?	129	130
47. Sweet peppers and pimientos?	131	132
48. Tomatoes?	133	134
49. Watermelons?	135	136
50. Other? (See list below.)	137	138

Asparagus, Green chilies, Broccoli, Cauliflower and mushrooms, Carrots, Celery, Cabbage, Watermelon, Eggplant, Kale, Lettuce and romaine, Mustard greens, Onions, Dry beans, Green beans, Parsley, Turnips, Black-eyed peas, Green cowpeas, Pumpkin, Radishes, Rutabagas, Shadblow, Shallots, Squash, Turnips, Taro, etc.

51. What was the value of all vegetables SOLD or TO BE SOLD this year? \$ _____ (Include landholder's share. Do not include the value of Irish potatoes and sweetpotatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

52. Were any berries or other small fruits harvested this year for sale? ☐ No ☐ Yes

If "No," check and skip to question [55].

How many were harvested this year for sale—

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{1}{20}$, $\frac{1}{40}$, etc. Do not include nonbearing area.)

53. Strawberries? Acres * Quarts

54. Other? Acres * Quarts

Blackberries, blueberries, gooseberries, raspberries.

TREE FRUITS, NUTS, AND GRAPES:

55. Are any fruit or nut trees or grapevines on this place? ☐ No ☐ Yes

If "No," check and skip to question [65].

(a) Are there as many as 20 fruit and nut trees and grapevines of all kinds? ☐ No ☐ Yes

If "No," check and skip to question [65].

56. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? Acres

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{1}{20}$, etc. Do not include berry acreage or nurseries.)

57. 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?	(2) How many are trees or vines of bearing age?	(3) How much was harvested this year?
57. Apples?	Number	Number	Bu.
58. Peaches?	Number	Number	Bu.
59. Pears?	Number	Number	Bu.
60. Cherries?	Number	Number	Lb.
61. Plums and Prunes?	Number	Number	Bu.
62. Grapes?	Number	Number	Lb.
63. Improved and seedling pecans?	Number	Number	Lb.
64. Other planted tree fruits and nuts?	Number	Number	Lb.

65. Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Popcorn, root crops for feed, root and grain crops hogged or grazed (other than corn, sorghum, and annual legumes), sugarcane or sorghum for strip.

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

Value of this year's crop sold or to be sold \$ _____ (Include quantity and unit of measure)

Section IV.—LAND USE THIS YEAR, 1954

66. (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.

CROPLAND:

67a. From how many acres of land were CROPS HARVESTED (including hay cut) this year? Acres

(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:

	Acres
(1) Add acres of all crops (with * in Sections 111 and 112) 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 67a.)

67b. How many acres of cropland were used only for pasture (or grazing) this year? Acres

67c. How many acres of cropland were used only for crops not harvested and not pastured this year? Acres

(Include land on which all crops failed and land in soil-improvement crops only.)

67d. How many acres of cropland were lying idle (not used for crops or pasture) this year? Acres

WOODLAND:

(Include as woodland all wood lots and timber tracts and outcrop land with young trees which have or will have value as wood or timber.)

68a. How many acres of woodland were pastured (or grazed) this year? Acres

68b. How many acres of woodland were not pastured (or grazed) this year? Acres

OTHER LAND:

69. How many acres were in other pasture (not cropland pasture and not woodland pasture)? Acres

If "None," check and skip to question [70].

(a) Of this other pasture, how many acres do you consider to be improved pasture? Acres

(Improved by liming, fertilizing, seedling to grasses, lespedeza, legumes, irrigating, draining, or by controlling weeds and brush.)

70. How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? Acres

Add these acres (questions 67a, 67b, 67c, 67d, 68a, 68b, 69, and 70) and enter the total here

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

71. Of the total land in this place (reported in question 66), how many acres were IRRIGATED this year? Acres

72. How many acres of COVER CROPS were turned under for green manure this year and the land planted to another crop? Acres

73. How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? Acres

(Reduced facsimile)

A1 AGRICULTURE QUESTIONNAIRE

Section VI.—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954		Office Use Only	Number	J	Office Use Only
FOREST PRODUCTS:					No.
74. 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 [76]. ☐ Yes					
(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None	Cords				
(b) How many FENCE POSTS were or will be cut this year on this place? ☐ None	Number				
(c) How many board feet of SAWLOGS and VENEER LOGS were or will be cut this year on this place? ☐ None	Board feet				
(d) How many cords of PULPWOOD were or will be cut this year on this place? ☐ None	Cords				
75. How much was or will be received this year from the sale of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolls, 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:					
[76] 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 [80]. ☐ Yes					
77. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?	(1) Area (Report tenths of an acre, such as 1/10, 1/5, etc.) Acres ★ _____/10 (2) How much was or will be the value of sales? Dollars ● \$ _____/00				
78. 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 ● \$ _____/00				
79. 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 ● \$ _____/00				
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.					
CATTLE AND CALVES:					
[80] 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 [85].					
OF THIS TOTAL—					
(a) How many are COWS? Include heifers that have calved. (Do not include any 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 80.)					
COWS MILKED YESTERDAY:					
81. How many COWS and HEIFERS were MILKED YESTERDAY? ☐ None					
82. How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved. ☐ None					
83. How many GALLONS of MILK were produced yesterday? _____					
84. How many POUNDS of BUTTER were CHURNED last week? ☐ None					
DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954:					
[85] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? ☐ No. If "No," check and skip to question [86]. ☐ 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.)					
(a) How much WHOLE MILK was or will be sold this year? ☐ None	(1) Quantity (1) Lb. of milk OR (2) Gallons of milk (2) How much was or will be the value of sales? Dollars ● \$ _____/00				
(b) How much CREAM was or will be sold this year? ☐ None	Lb. of butterfat _____ ● \$ _____/00				
SHEEP AND LAMBS:					
[86] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place? ☐ None If "None," check and skip to question [87].					
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 86.)					
MULES AND HORSES:					
[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 [89].					
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:					
[89] 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 17, 1955? ☐ 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 ON THIS PLACE THIS YEAR (1954)? For each kind, answer these questions—					
90a. HOGS and PIGS sold or to be sold? ☐ None	(1) How many were or will be sold this year? Number (2) How much was or will be the value of sales? Dollars ● \$ _____/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:					
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:					
(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 [93]. ☐ Yes					
93. How many CHICKENS, 4 months old and over, are on this place? (Hens, pullets, roosters, etc.) ☐ None	Number X X X Dollars				
94. How many CHICKENS were or will be SOLD this year—					
(a) Broilers? (Report all broilers sold from this place, including those raised for others under contract.) ☐ None	● \$ _____/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 poult 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, GOOSE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None (Name kind)	X X X				
98. How much was or will be received this year from the sale of TURKEYS, DUCKS, GOOSE, and miscellaneous poultry, and THEIR EGGS? (Do not include chickens and chicken eggs.) ☐ None sold	X X X ● \$ _____/00				

(Reduced facsimile)

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

Section VIII.—FERTILIZER AND LIME

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.

109. How much COMMERCIAL FERTILIZER and MATERIAL was purchased this year? ☐ None ☐ \$ _____/00 (Do not include backyard manure, straw, refuse material, or gypsum.) (Total cost, dollars only) (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 three questions —

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

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

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

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 for—

	Dollars
(a) MACHINE HIRE? (Include customwork, such as tractor hire, threshing, combining, silo filling, baling, ginning, plowing, and spraying.) ☐ None	\$ _____/00
(b) HIRED LABOR? (Do not include housework, customwork, 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 Oct. 24-30 did you (the person in charge of this place) do farmwork or chores on this place? (Check one)

- ☐ None
- ☐ 1 to 14 hours
- ☐ 15 hours or more

(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farmwork or chores on this place the week of Oct. 24-30 WITHOUT RECEIVING CASH WAGES? (Do not include housework.) ☐ None

(b) How many HIRED PERSONS did any farmwork or chores on this place the week of Oct. 24-30? (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 OCT. 24-30 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 103(b).)

(e) What were the rate of pay and hours of work of those 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) _____	\$ _____ per hour (Dollars and Cents)	X X X
Piecework basis? (Persons) _____	X X X	X X X

Section XI.—OFF-FARM WORK AND OTHER INCOME

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)

- ☐ None
- ☐ 1 to 49 days
- ☐ 50 to 99 days
- ☐ 100 to 149 days
- ☐ 150 to 199 days
- ☐ 200 days or more

(c) Did any other member of your family living with you have a non-farm 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, (c), 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

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	

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) Motor trucks (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	Value per acre
		Dollars	Dollars
(a) LAND OWNED BY YOU? ☐ None (from question 4)	_____	\$ _____/00	or \$ _____
(b) LAND RENTED FROM OTHERS? ☐ None (from question 6)	_____	\$ _____/00	or \$ _____
(c) LAND MANAGED FOR OTHERS? ☐ None (from question 8)	_____	\$ _____/00	or \$ _____
(d) LAND RENTED TO OTHERS? (from question 10) ☐ None	_____	\$ _____/00	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? ☐ \$ _____/00 (Dollars only) ☐ 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 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)

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

1357

(The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X.)

ITEM	REGION																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Me., N. H., Vt., Mass., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich., Minn., & Wis.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Del., Md., & W. Va.	N. C. & Va.	Ga. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Nev., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.
LOCATION OF LAND:																					
12. Is any of this land located outside of this county? ☐ No. ☐ Yes. If "No," check and skip to question [13].	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
(a) How many acres are in this county? (Acres)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(b) Give names of other counties and acres located in each: (Name of county) (Acres) (Name of county) (Acres)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
RESIDENCE AND AGE OF PERSON IN CHARGE:																					
[13] Do you live on this place? ☐ No ☐ Yes	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
14. How old were you on your last birthday? (Years)	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
15. When did you begin to operate this place? (Do not report month if you began to operate this place before 1945.) (Month) (Year)	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
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.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CORN AND SORGHUMS:																					
For each crop, answer these questions →																					
CORN:																					
CORN for ALL PURPOSES this year? (Do not include sweet corn, popcorn, "Egyptian corn," kafir, or milo maize.) If no corn was harvested, check and skip to question [1].	★	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
(a) CORN for GRAIN? (70 lb. ear corn or 56 lb. shelled corn = 1 bu. Report corn hogged off in question (c), not here.)		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(a) CORN for GRAIN? (70 lb. ear corn or 56 lb. shelled corn = 1 bu. Report corn hogged off in question (c), not here.)																					
(a) CORN for GRAIN? (70 lb. ear corn or 56 lb. shelled corn = 1 bu.)																					(a)
(a) CORN for GRAIN? (70 lb. ear corn or 56 lb. shelled corn = 1 bu. Report corn hogged off in question (c), not here.)									(a)												
(a) CORN for GRAIN? (70 lb. ear corn or 56 lb. shelled corn = 1 bu. Report corn hogged off in question (c), not here.)												(a)									
(b) CORN for SILAGE? (The total of the acres for questions (a) and (b) must equal the acres for question 14.)																					
(c) CORN hogged, grazed, or out for fodder or silage? (The total of the acres for questions (a), (b), and (c) must equal the acres for question 14.)																					
SORGHUMS: (Kafir, milo, hogari, amber, orange, atlas, etc.)																					
[1] SORGHUM for ALL PURPOSES except sirup this year? ☐ None	★	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
[1] SORGHUM for ALL PURPOSES except sirup this year? ☐ None (Report sweet sorghum for sirup in question 4a.)	★	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
If "None," check and skip to question [1].																					
(a) SORGHUM for grain or seed?																					
(a) SORGHUM for grain or seed?																					
(b) SORGHUM for SILAGE? (The total of the acres for questions (a), (b), and (c) must equal the acres for question 17.)																					
(c) SORGHUM hogged, grazed, or out for dry forage or hay? (The total of the acres for questions (a), (b), and (c) must equal the acres for question 17.)																					

* "Parish" or "parishes" in Louisiana.
 * Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Maize, N. H., Vt., Mass., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich., Minn., & Wis.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Del., Md., & W. Va.	N. C. & Va.	Ga. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Nev., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.
SMALL GRAINS:																					
WERE ANY OF THE FOLLOWING GRAIN CROPS THRESHED OR COMBINED THIS YEAR—																					
For each crop, answer these questions																					
☐ GRAINS grown together and threshed as a MIXTURE? ☐ None	★	Bu.	Bu.	17	17	17	18	18	18			18					18	18	17		
☐ GRAINS grown together and threshed as a MIXTURE? ☐ None	★	Bu.	Bu.																	17	
☐ WHEAT? ☐ None	★	Bu.	Bu.	18	17	18	10	17	19	18		10					10				18
WINTER WHEAT? ☐ None	★	Bu.	Bu.			18												10	18	18	
SPRING WHEAT? ☐ None	★	Bu.	Bu.			10												20	10	19	
DURUM or MACARONI WHEAT? ☐ None	★	Bu.	Bu.			20															
OTHER SPRING WHEAT? ☐ None	★	Bu.	Bu.			21															
OATS? ☐ None	★	Bu.	Bu.	18	10	18	20	19	22	20	18	20	19	17	20	18	18	20	21	20	10
OATS GROWN ALONE? ☐ None	★	Bu.	Bu.																	20	
OATS cleaned out of vetch and peas? ☐ None	X X X	Bu.	Bu.																	21	
BARLEY? ☐ None	★	Bu.	Bu.	20	19	21	20	23	21	19	21	20		21				21	22	21	22
BARLEY? ☐ None	★	Bu.	Bu.																		20
RYE? ☐ None	★	Bu.	Bu.	21	20	22	21	24	22	20	22		22					23			
BUCKWHEAT? ☐ None	★	Bu.	Bu.	22	23			21													
EMMER and SPELT? ☐ None	★	Bu.	Bu.			25															
FLAXSEED? ☐ None	★	Bu.	Bu.			26										18				21	
RICE? ☐ None	★	Bu.	Bu.										19	10							
RICE? ☐ None	★	Bu.	Bu.												10	10					
RICE? ☐ None	★	Bu.	Bu.																		22
PROSO MILLET? ☐ None	★	Bu.	Bu.			27															
OTHER GRAIN threshed? Buckwheat, emmer, flaxseed, proso millet, rye, spelt? ☐ None	★	Bu.	Bu.	19	23	21	25	22	23	22	23	21	23	20	20		20	22	24	22	23
SOYBEANS, DRY FIELD AND SEED BEANS, COWPEAS, AND PEANUTS:																					
For each crop, answer these questions																					
SOYBEANS for ALL PURPOSES this year? ☐ None	★	X X X	X X X	24	22	26	23	28	24	23							23				
If "None," check and skip to question [1.]																					
(a) SOYBEANS for BEANS?	Bu.			(a)	(a)	(a)	(a)	(a)	(a)								(a)				
(b) SOYBEANS for HAY?	Tons			(b)	(b)	(b)	(b)	(b)	(b)								(b)				
(c) SOYBEANS hogged or grazed, or out for silage?	X X X			(c)	(c)	(c)	(c)	(c)	(c)								(c)				
(d) SOYBEANS plowed under for green manure, not grazed or otherwise harvested?	X X X			(d)	(d)	(d)	(d)	(d)	(d)								(d)				
(The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question [1.])																					
COWPEAS for ALL PURPOSES (except for fresh market, or for canning, freezing, or other processing) this year? ☐ None	★	X X X	X X X													21	25				
If "None," check and skip to question [1.]																					
(a) COWPEAS for DRY PEAS?	Bu.																(a)	(a)			
(b) COWPEAS for HAY?	Tons																(b)	(b)			
(c) COWPEAS hogged or grazed, or out for silage?	X X X																(c)	(c)			
(d) COWPEAS plowed under for green manure, not grazed or otherwise harvested?	X X X																(d)	(d)			
(The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question [1.])																					
[1.] PEANUTS for ALL PURPOSES this year? ☐ None	★	X X X	X X X													22	26				
If "None," check and skip to question [1.]																					
(a) PEANUTS for picking or threshing?	Lb.																(a)	(a)			
(b) Vines or tops which were or will be saved for HAY or FORAGE?	Tons																(b)	(b)			
(c) Vines or tops which were or will be saved for HAY or FORAGE?	Tons																				
(The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question [1.])																					
[1.] DRY FIELD and SEED BEANS other than soybeans and mung beans for BEANS this year? ☐ None	★	100-lb. bags	100-lb. bags														24				
(Pinto and other. Report mung beans under question [2.])																					

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

1359

(The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X)

ITEM	REGION																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Maine, N. H., Mass., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich., Minn., & Wis.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Del., Md., & W. Va.	N. C. & Va.	Ga. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Nev., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.
SOYBEANS, COWPEAS, PEANUTS, AND VELVETBEANS: (If grown with corn or other crops, report acreage of mixture in second column; if grown alone, report acreage in first column.) For each crop, answer these questions . . .	(1) Acre grown alone	(2) Acre grown with other crops	(3) How much was or will be harvested?																		
SOYBEANS for ALL PURPOSES this year? ☐ None	★	★	X X X						24	22		24	21	21	20						
If "None," check and skip to question [] ¹									X	X		X	X	X	X						
(a) SOYBEANS for BEANS?			Bu.						(a)	(a)		(a)	(a)	(a)	(a)						
(b) SOYBEANS for HAY?			Tons						(b)	(b)		(b)	(b)	(b)	(b)						
(c) SOYBEANS hogged or grazed, or out for silage?			X X X						(c)	(c)		(c)	(c)	(c)	(c)						
(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 [] ¹)			X X X						(d)	(d)		(d)	(d)	(d)	(d)						
[] COWPEAS for ALL PURPOSES (except for fresh market, or for canning, freezing, or other processing) this year? ☐ None (Include blackeye, crowder, whippoorwill, purple hull, etc. Report those sold for fresh market, or to canners, freezers, or other processors under question [] ¹)	★	★	X X X						25	23	18	25	22	22	21						
If "None," check and skip to question [] ¹									X	X	X	X	X	X	X						
(a) COWPEAS for DRY PEAS?			Bu.						(a)	(a)	(a)	(a)	(a)	(a)	(a)						
(b) COWPEAS for HAY?			Tons						(b)	(b)	(b)	(b)	(b)	(b)	(b)						
(c) COWPEAS hogged or grazed, or out for silage?			X X X						(c)	(c)	(c)	(c)	(c)	(c)	(c)						
(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 [] ¹)			X X X						(d)	(d)	(d)	(d)	(d)	(d)	(d)						
[] PEANUTS for ALL PURPOSES this year? ☐ None	★	★	X X X						26	24	19		23	23	22						
If "None," check and skip to question [] ¹									X	X	X		X	X	X						
(a) PEANUTS for picking or threshing?			Lb.						(a)	(a)	(a)		(a)	(a)	(a)						
(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						(b)	(b)	(b)		(b)	(b)	(b)						
[] VELVETBEANS for ALL PURPOSES this year? ☐ None	★	★	Bu.							25	20		24								
DRY BEANS AND DRY PEAS:																					
How many DRY FIELD and SEED BEANS were harvested for BEANS this year? ☐ None Acres ★ Bushels				20																	
How many DRY FIELD and SEED BEANS were harvested for BEANS this year? ☐ None Acres ★ 100-lb. bags																	25	23			
How many LIMA BEANS were harvested for DRY BEANS this year? ☐ None Acres ★ 100-lb. bags																				23	
How many OTHER DRY FIELD and SEED BEANS were harvested for BEANS this year? ☐ None Acres ★ 100-lb. bags				25	27		25														24
How many DRY FIELD and SEED PEAS were harvested for PEAS this year? ☐ None Acres ★ Pounds																	26	24			
How many DRY FIELD and SEED PEAS, other than Austrian winter peas, for PEAS this year? ☐ None Acres ★ Pounds																				24	

¹ Appropriate variations.

(The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X)

ITEM	REGION																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Maine, N. H., Vt., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich. Minn., & Wis.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Del., Md., & W. Va.	N. C. & Va.	Ga. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Nev., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.
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																					
ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
ALFALFA, CLOVER, and their MIXTURES FOR HAY (and for dehydrating)? ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? (Report sweetclover cut for hay in question 1)	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
LESPEDEZA FOR HAY? (Include sericea.) ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
VETCH or PEAS, alone or mixed with oats or other grains, cut FOR HAY? ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
OATS, WHEAT, BARLEY, RYE, or other small grain cut FOR HAY? (Include oats cut when ripe or nearly ripe for feeding unthreshed.) ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
OATS, WHEAT, BARLEY, RYE, WILD OATS, VOLUNTEER GRAINS, or other small grain cut FOR HAY? ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
WILD HAY (prairie, range, or marsh grass) cut FOR HAY? ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
Any OTHER HAY? (Bromegrass, millet, old meadows, reedgrass, Sudan grass, sweetclover, wild grasses.) ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
GRASS SILAGE made from grasses, alfalfa, clover, or small grains? (Include silage made from pasture acreage. Do not include silage from corn or soybeans.) ☐ None	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
HAY CROPS: Give total production of all cuttings. Count the acres only once even though two or more cuttings of the same hay crop were made.																					
How much hay was cut this year? . . . Acres ★ Tons cut Tons sold											21										
ALFALFA SEED, CLOVER, GRASS, AND OTHER FIELD SEED CROPS: Were any alfalfa seed, clover seed, grass seed, and other field seed crops harvested this year? ☐ No If "No," check and skip to question [] ☐ Yes (Report production on a "clean seed" basis.)																					
How much ALFALFA SEED was harvested? . . Acres ★ Bushels																					
How much ALFALFA SEED was harvested? . . Acres ★ Pounds																					
How much RED CLOVER SEED was harvested? . . Acres ★ Bushels																					
How much RED CLOVER SEED was harvested? . . Acres ★ Pounds																					
How much LESPEDEZA SEED was harvested? . Acres ★ Pounds																					
How much SWEETCLOVER SEED was harvested? . . Acres ★ Bushels																					
How much SWEETCLOVER SEED was harvested? . . Acres ★ Pounds																					
How much TIMOTHY SEED was harvested? . . Acres ★ Bushels																					
How much REDTOP SEED was harvested? . . Acres ★ Pounds																					
How much COMMON and PERENNIAL (English) RYEGRASS SEED was harvested? . . Acres ★ Pounds																					
How much VETCH SEED was harvested? . . Acres ★ Pounds																					
How much HAIRY VETCH SEED was harvested? . . Acres ★ Pounds																					
How much OTHER VETCH SEED was harvested? . . Acres ★ Pounds																					

1 Appropriate variations.

(The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X)

ITEM	REGION																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Maine, N. H., Vt., Mass., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich., Minn., & Wis.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Del., Md., & W. Va.	N. C. & Va.	Cal. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Nev., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.
ALFALFA SEED, CLOVER, GRASS, AND OTHER FIELD SEED CROPS —Continued																					
How many AUSTRIAN WINTER PEAS, including Dixie Wonder, were harvested? Acres ★ Pounds																				38	
How much LADINO CLOVER SEED was harvested? Acres ★ Pounds																				30	
How much FESCUE SEED WAS harvested? Acres ★ Pounds																				40	
How much CRIMSON CLOVER SEED was harvested? Acres ★ Bushels										32		32	32								
How much LUPINE SEED was harvested? Acres ★ Pounds										33											
What OTHER FIELD SEED CROPS were harvested? Acres ★ Pounds		33	32	38	35	37	37	33	35	34		34	33	32			37	34	33	41	32
(Give name) Acres ★ Pounds																					
(Give name) Acres ★ Pounds																					
Alsike clover, bentgrass, birds foot trefoil, bromegrass, crimson clover, mustard seed, subterranean clover, Sudan grass, sweetclover, wheatgrass, white clover. ¹																					
LESPEDEZA SEED, GRASS, AND OTHER FIELD SEED CROPS:																					
Were any lespedeza seed, grass seed, and other field seed crops harvested this year? ☐ No. If "No," check and skip to question [1.] (Report production on a "clean seed" basis.)	26										22				27	29					
What FIELD SEED CROPS were harvested? Acres ★ Pounds	27										23				28	30					
(Give name) Acres ★ Pounds																					
(Give name) Acres ★ Pounds																					
Alfalfa, sweetclover, millet, ryegrass, bluestem, carpet grass, Dallis grass, lespedeza, Sudan grass, vetch, white clover, wild winter peas. ¹																					
COTTON, TOBACCO, POPCORN, AND POTATOES:																					
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? Bales																		
☐ Cotton? ☐ None ★										36	35	24	35	34	33	29	31	38			33
Popcorn? ☐ None ★			33	36								36									
☐ Sugar beets for Sugar? ☐ None ★				39		38												35	34	42	34
Broomcorn? ☐ None ★																32	39	36			
Sugarcane cut for Sugar or for sale to mills? ☐ None ★															30						
Sugarcane cut for Seed? ☐ None ★															31						
Root and Grain Crops hogged or grazed, other than corn, sorghums, soybeans, cowpeas, and peanuts? ☐ None ★										36											
(Give name) X X X																					
Root and Grain Crops hogged or grazed, other than corn, cowpeas, and peanuts? ☐ None ★											25										
(Give name) X X X																					
Tobacco? ☐ None ★		34	34	40				34		37	26										
Burley Tobacco? ☐ None ★												37									
Dark-Fired Tobacco? ☐ None ★												38									
Dark Air-Cured Tobacco? ☐ None ★												39									
Flue-cured Tobacco? ☐ None ★								37													
☐ Binder Tobacco? ☐ None ★	28																				
Wrapper Tobacco? ☐ None ★	29																				
Burley and other Tobacco? ☐ None ★								38													
Sugarcane or Sorghum for Syrup? ☐ None ★										38	27		35	34	32	33	40				
Irish Potatoes for home use or for sale? ☐ None (If less than 20 bushels were harvested, do not report acres.) ★	30	35	35	41	37	38	39	35	39	39	28	40	36	35	33	34	41				
Irish Potatoes for home use or for sale? ☐ None (If less than 10 bags were harvested, do not report acres.) ★																		37	35	43	35
Sweetpotatoes for home use or for sale? ☐ None (If less than 20 bushels were harvested, do not report acres.) ★		36	36		38			36	40	40	29	41	37	36	34	35	42				

¹ Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

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ITEM	REGION																				
	1 Maine, N. H., Vt., R. I., & Conn.	2 N. Y., N. J., & Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
VEGETABLES FOR HOME USE AND FOR SALE:																					
Were any vegetables, sweet corn, or melons harvested this year—																					
(a) For home use?	31	37	37	42	30		37	41	41	30	42	38	37	35	36	43	38	36	44	36	
☐ No	(a)	(a)	(a)	(a)	(a)		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
☐ Yes	(b)	(b)	(b)	(b)	(b)		(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
(b) For sale for fresh market or to canners, freezers, or other processors? ☐ No. If "No," check and skip to question [1] ☐ Yes																					
HOW MANY ACRES WERE OR WILL BE HARVESTED THIS YEAR FOR SALE—																					
Report tenths of an acre, such as $\frac{1}{10}$, $\frac{1}{5}$, $\frac{1}{2}$, $1\frac{1}{2}$, 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																				
Asparagus?	★	32	38	43															45		
Snap beans (bush and pole types)?	★	33	39	38	44	40		38	42	42	31	43	30	38	36	37		39	46	37	
Green lima beans?	★		40					39	43	43	32	40									
Beets (table)?	★	34	41												38						
Broccoli?	★		42																		
Cabbage?	★	35	43	39	45	41		40	44	44	33	44	41	37	39		40			38	
Cantaloups and muskmelons?	★		40		42		41	45							40	44					
Cantaloups, honeyballs, honeydews, and muskmelons?	★																41			39	
Carrots?	★	36	44												41		42			40	
Sweet corn?	★	37	45	41	46	43		42	45	46	34				42		43	37	47	41	
Cucumbers and pickles?	★	38	46	42	47			43	46	47	35	42	30	38	43		44				
Eggplant?	★									36											
Lettuce and romaine?	★	39	47												44		45			42	
Okra?	★								48	37											
Dry onions?	★		48	48												45	45	46	38	48	
Shallots?	★													39							
Green peas?	★	40	49	49			44										47	39	49		
Blackeyes and other green cowpeas?	★								49	38		43		40	40						
Sweet peppers and pimientos?	★		50				45	47	50	39				41							
Spinach?	★	41	51		44										47						
Squash?	★	42	52						51	40											
Tomatoes?	★	43	53	43	50	45	46	48	52	41	45	44	40	42	48		48	40	50	43	
Watermelons?	★				46		47	49	53	42		45	41	43	49	46				44	
Other? (See list below.) ¹	★	44	54	44	51	47	48	50	54	43	46	46	42	44	50	47	49	41	51	45	
(Give name)	★																				
(Give name)	★																				
(Give name)	★																				
(Give name)	★																				

Globe artichokes
Asparagus
Green lima beans
Beets (table)
Broccoli
Brussels sprouts
Chinno cabbage
Cauliflower

Celery
Swiss chard
Chayote
Cucumbers and pickles
Dandelion greens
Eggplant
Endive and chloery
Kale

Garlic
Horseradish
Kale
Mustard greens
Okra
Dry onions
Green onions
Parsley

Parsnips
Green peas
Sweet peppers
Pimientos
Pumpkins
Rutabagas
Rutabagas
Rutabagas

Salsify
Spinach
Squash
Turnips

¹ Appropriate variations in question numbers.
² Appropriate variations in lists.

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Acres	★	Pounds																57		Loganberries?	Acres	★	Pounds																58		Youngberries?	Acres	★	Pounds																59		Other?	Acres	★	Quarts	50	59	48	56	51		52	54	47	50	46	48			53	45			(Give name)	Acres	★	Quarts																		(Give name)	Acres	★	Quarts																		Blackberries, blueberries, gooseberries, raspberries. ¹	Acres	★	Pounds																60	49	Other?	Acres	★	Pounds																		(Give name)	Acres	★	Pounds																		(Give name)	Acres	★	Pounds																		Blackberries, boysenberries, currants, gooseberries, loganberries, raspberries, youngberries. ¹	Acres	★	Pounds																		BERRIES AND OTHER SMALL FRUITS:																						[] Were any berries or other small fruits harvested this year for sale? ☐ No. If "No," check and skip to question [1]. ☐ Yes																						Give the name of each and the acres and quantity harvested in the spaces provided below. 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¹ Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																						
	1 Maine, N. H., Mass., R. I., & Conn.	2 N. Y., N. J., & Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wisc.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.		
TREE FRUITS, NUTS, AND GRAPES:																							
☐ Are any fruit or nut trees or grapevines on this place? ☐ No. If "No," check and skip to question [1]. ☐ Yes ☐ No. If "No," check and skip to question [1]. (a) Are there as many as 20 fruit and nut trees and grapevines of all kinds? ☐ Yes ☐ No. If "No," check and skip to question [1]. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? (Report tenths of an acre, such as $\frac{1}{10}$, 1 $\frac{1}{10}$, etc. Do not include berry acreage or nurseries.) Acres $\star$ _____ 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?																				
APPLES?			Bu. _____	53	62	51	59	54	44	45	55	57	59		53	51	49	51	55	52	56	48	
APPLES?			Loose boxes _____																		63		
PEACHES?			Bu. _____	54	63	52	60	55		46	56	58	60	60	54	52	50	52	56	53	57	40	
PEACHES?			Lb. _____																		64		
PEARS?			Bu. _____	55	64	53	61	56		47	57	59	61	51	55	53	51	53	57	54	58	50	
BARTLETT PEARS?			Tons _____																		65		
PEARS OTHER THAN BARTLETT?			Tons _____																		66		
CHERRIES?			Lb. _____	56		54		57		48	58	60	62		56	54	52		58	55			
SOUR CHERRIES?			Lb. _____		65		62													59	51	67	
SWEET CHERRIES?			Lb. _____		66		63													60	52	68	
PLUMS and PRUNES?			Bu. _____		67	55	64	58	45	49	59	61	63		57	55	53	54	59	56	61	53	
PLUMS and PRUNES?			Tons _____																			69	
APRICOTS?			Bu. _____																57	62	54		
APRICOTS?			Lb. _____																			70	
AVOCADOS?			Lb. _____										62										
FIGS?			Lb. _____										64	53		56		55					
MANGOES?			Lb. _____										54										
GRAPES?			Lb. _____		68	56	65	59		50	60	62	65	55	58	57	54		60	58	63	55	71
IMPROVED and SEEDLING PECANS?			Lb. _____					60					63		59								
IMPROVED PECANS?			Lb. _____										66	56		58	55	56	61	59			
WILD or SEEDLING PECANS?			Lb. _____										67	57		59	56	57	62	60			
TUNG NUTS?			Lb. _____										58		60		58						
WALNUTS (English or Persian)?			Lb. _____																			72	
FILBERTS and HAZELNUTS?			Lb. _____																			73	
OTHER PLANTED TREE FRUITS and NUTS?				57	69	57	66	61	46	51	61	64	68		60	61	57		61	64	56	74	
(Give name)			(Give quantity and unit of measure)																				
Almonds, figs, nectarines, pecans, quinces, planted black walnuts. ¹																							
OTHER PLANTED TREE FRUITS except citrus, and NUTS?														59			59	63					
(Give name)			(Give quantity and unit of measure)																				
Bananas, coconuts, guavas, loquats, Japanese persimmons, pineapples, plums and prunes, jujubes, sapodillas, sugar apples, planted walnuts. ¹																							
WHICH OF THE FOLLOWING KINDS OF CITRUS FRUITS ARE ON THIS PLACE— For each kind, answer these three questions: —————>																							
	(1) How many are trees NOT of bearing age? Number	(2) How many are trees of bearing age? Number	(3) How much was harvested in 1953-54 from the bloom of 1953? Field boxes Field boxes Field boxes Field boxes Tons Field boxes Tons																				
ORANGES, including tangerines and mandarins?															60								
TANGERINES and MANDARINS?																							
TEMPLE ORANGES?																							
VALENCIA ORANGES?																							
VALENCIA ORANGES?																							
OTHER ORANGES?																							
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See Arizona and California separate

¹ Appropriate variations.

[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	Maine, N. H., Vt., Mass., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich., Minn., & Wisc.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Dal., Md., & W. Va.	N. C. & Va.	Cal. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.	
TREE FRUITS, NUTS, AND GRAPES—Continued																						
WHICH OF THE FOLLOWING KINDS OF CITRUS FRUITS ARE ON THIS PLACE—																						
For each kind, answer these three questions																						
GRAPEFRUIT?	(1) How many are trees NOT of bearing age?	(2) How many are trees of bearing age?	(3) How much was harvested in 1953-54 from the bloom of 1953?																			
	Number	Number	Field boxes																			
GRAPEFRUIT?			Tons																			
			Field boxes																			
LEMONS?			Lb.																			
LIMES?			Field boxes																			
TANGELOES?			Lb.																			
KUMQUATS?																						
OTHER CITRUS? Citrons, limequats.																						
(Give name)			(Give quantity and unit of measure)																			
OTHER CITRUS?																						
(Give name)			(Give quantity and unit of measure)																			
Kumquats, lemons, limes. ¹																						

ARIZONA AND CALIFORNIA ONLY

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 ★
- (Report tenths of an acre, such as 1/10, 1/20, etc.)

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

¹ Appropriate variations.

TREE FRUITS, NUTS, AND GRAPES—Continued

WHICH OF THE FOLLOWING KINDS OF CITRUS FRUITS ARE ON THIS PLACE?	(1) What is the total acreage in trees of all ages? (Report tenths)	(2) How many trees are NOT of bearing age?	(3) How many trees are of bearing age?	(4) How much was harvested in 1953-54 from the bloom of 1953?
For each kind, answer these four questions				
70. Valencia oranges?				Field boxes
71. Navel oranges?				Field boxes
72. Other oranges? (Include tangerines and mandarins.)				Field boxes
73. Grapefruit?				Field boxes
74. Lemons?				Field boxes
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)

See Arizona and California separately

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

(The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X)

ITEM	REGION																				
	1 Maine, N. H., Vt., Mass., R. I., & Conn.	2 N. Y., N. J., & Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
☐ Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Dry field and seed pons, popcorn, root crops for feed. ☐ No ☐ Yes If "Yes," give the name of the crop, acres and quantity harvested, and value of sales. Acres harvested ★ _____ Value of this year's crop sold or to be sold ● \$ _____/00 (Give name) (Give quantity and unit of measure) (Dollars only)	58	70	58	67	62	47	52	62	65	60	70	61	62	58	62	68	62	65	57	75	76
Section IV.—LAND USE THIS YEAR, 1954 (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.	59	71	59	68	63	48	53	63	66	70	71	62	63	59	63	69	63	66	58	70	77
CROPLAND: a. 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.)	60a	72a	60a	69a	64a	49a	54a	64a	67a	71a	72a	63a	64a	60a	64a	70a	64a	67a	59a	77a	78a
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? ☐ None (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 a.)¹	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
b. How many acres of cropland were used only for pasture (or grazing) this year? ☐ None	60b	72b	60b	69b	64b	49b	54b	64b	67b	71b	72b	63b	64b	60b	64b	70b	64b	67b	59b	77b	78b
c. How many acres of cropland were used only for crops not harvested and not pastured this year? ☐ None (Include land on which all crops failed and land in soil-improvement crops only.)	60c	72c	60c	69c	64c		64c	67c	71c	72c	63c	64c	60c	64c							
d. How many acres of cropland were lying idle (not used for crops or pasture) this year? ☐ None	60d	72d	60d	69d	64d		64d	67d	71d	72d	63d	64d	60d	64d							
e. How many acres of cropland were in cultivated summer fallow this year? ☐ None					49e	54e									70e	64e	67e	59e	77e	78e	
d. 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.)					49d	54d									70d	64d	67d	59d	77d	78d	
WOODLAND: (Include as woodland all wood lots and timber tracts and cut-over land with young trees which have or will have value as wood or timber.)																					
a. How many acres of woodland were pastured (or grazed) this year? ☐ None	61a	73a	61a	70a	65a	50a	55a	65a	68a	72a	73a	64a	65a	61a	65a	71a	65a	68a	60a	78a	79a
b. How many acres of woodland were not pastured (or grazed) this year? ☐ None	61b	73b	61b	70b	65b	50b	55b	65b	68b	72b	73b	64b	65b	61b	65b	71b	65b	68b	60b	78b	79b
OTHER LAND: How many acres were in other pasture (not cropland pasture and not woodland pasture)? ☐ None If "None," check and skip to question 1.¹	62	74	62	71	66	51	56	66	69	73	74	65	66	62	66	72	66	69	61	79	80
(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.)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
☐ How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? ☐ None	63	75	63	72	67	52	57	67	70	74	75	66	67	63	67	73	67	70	62	80	81
Add these acres (questions a, b, c, d, e, a, b, , and)¹ and enter the total here Acres _____	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

¹ Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

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[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																				
	1 Maine, N. H., Mass., N. J., & Conn.	2 N. Y., N. J., & Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
Section V.—IRRIGATION, LAND-USE PRACTICES, AND CONSERVATION THIS YEAR, 1954																					
Of the total land in this place (reported in question 1), how many acres were IRRIGATED this year? ☐ None	64	70	64	73	68		68	71	75		67	68									
How many acres of COVER CROPS were turned under for green manure this year and the land planted to another crop? ☐ None	65	77	65	74	69		69	72	76		68	69									
How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? ☐ None	66	78	66	75	70		70	73	77		69	70									
Section V.—IRRIGATION, LAND-USE PRACTICES, AND CONSERVATION THIS YEAR, 1954																					
a, 1 how many acres were IRRIGATED this year? ☐ None						53	58			76			64	68	74	68	71	63	81	82	
If "None," check and skip to question [1.]						X	X			X			X	X	X	X	X	X	X	X	
(a) Are there any crops that were not irrigated? ☐ No. If "No," check and skip to question [1.]						(a)	(a)			(a)			(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(b) What are the names of crops that had the entire acreage irrigated? (If all orchard was irrigated, report "Orchard" as one crop.)						(b)	(b)			(b)			(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
1. _____ 2. _____ 3. _____																					
4. _____ 5. _____ 6. _____																					
[] Of the land used only for pasture or grazing (reported in questions b, a, and), how many acres were irrigated this year? ☐ None						54	59			77					75	69	72	64	82	83	
How many acres of ROW CROPS or CLOSE-SEEDED CROPS were grown in strips this year for wind erosion control? ☐ None						55	60									70	73	65	83		
How many acres of COVER CROPS were turned under for green manure this year and the land planted to another crop? ☐ None										78			65	69	76						
How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? ☐ None						56	61						66	70	77	71	74	66	84	84	
Section VI.—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954																					
FOREST PRODUCTS:																					
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 [1.]	67	79	67	76	71	57	62	71	74	78	79	70	71	67	71	78	72	75	67	85	85
(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(b) How many FENCE POSTS were or will be cut this year on this place? ☐ None	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
(c) How many board feet of SAWLOGS and VENEER LOGS were or will be cut this year on this place? ☐ None	(c)	(c)	(c)	(c)	(c)			(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)		(c)	(c)	(c)	(c)	
(d) How many cords of PULPWOOD were or will be cut this year on this place? ☐ None	(d)			(d)				(d)	(d)	(d)		(d)	(d)		(d)				(d)		
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	68	80	68	77	72	58	63	72	75		71		68		79	73	76	68	86	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										79	80		72		72						
[] How many MAPLE TREES were TAPPED this year? ☐ None	69	81		78																	
If "None," check and skip to question [1.]	X	X		X																	
(a) How much MAPLE SIRUP was made this year? Gallons	(a)	(a)		(a)																	
(b) How much MAPLE SUGAR was made this year? Pounds	(b)	(b)		(b)																	
NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:																					
[] 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 [1.]	70	82	69	70	73	59	64	78	76	80	81	72	73	69	73	80	74	77	69	87	87
(1) Area (Report tenths of an acre, such as 1/10, 1/20, etc.)																					
(2) How much was or will be the value of sales? Dollars																					
How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year? Acres ★	71	88	70	80	74	60	65	74	77	81	82	73	74	70	74	81	75	78	70	88	88
How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BEDDING PLANTS were grown this year for sale—																					
(a) Under glass? Square feet	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(b) In open? Acres ★	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
How many of the following were produced this year for sale? Vegetable seeds, vegetable plants, bulbs, and mushrooms—																					
(a) Under glass or in house? Square feet	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(b) In open? Acres ★	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

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ITEM	REGION																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Maine, N. H., Mass., R. I., & Conn.	N. Y., N. J., & Pa.	Ill., Ind., Iowa, & Ohio	Mich., Minn., & Wis.	Mo. (except southeast)	N. Dak. & S. Dak.	Kans. & Nebr.	Del., Md., & W. Va.	N. C. & Va.	Ga. & S. C.	Florida	Ky. & Tenn.	Ala. & Miss.	Ark. & southeast Mo.	Louisiana	East Texas	N. Mex., Okla., & west Texas	Colorado	Idaho, Mont., Nev., Utah, & Wyo.	Oreg. & Wash.	Ariz. & Calif.
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.	X	X	X	X	X		X	X	X			X									
Include all animals on this place owned by you and by others. Also, include any animals belonging to this place but grazing on open range.										X	X		X	X	X	X					
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 or on open range.						X															
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.																	X	X	X	X	X
CATTLE AND CALVES:																					
[] 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	74	86	73	83	77	63	68	77	80	84	85	70	77	73	77	84	78	81	73	91	91
If "None," check and skip to question [] ¹	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
OF THIS TOTAL—																					
(a) How many are COWS? Include heifers that have calved	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(b) How many are heifers and heifer calves? (Do not include any heifers that have calved.)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
(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 [] ¹)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)
COWS MILKED YESTERDAY:																					
How many COWS and HEIFERS were MILKED YESTERDAY? [] None	75	87	74	84	78	64	69	78	81	85	86	77	78	74	78	85	79	82	74	92	92
How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved. [] None	76	88	75	85	79	65	70	79	82	86	87	78	79	75	79	80	80	83	75	93	93
How many GALLONS of MILK were produced yesterday?	77	89	76	86	80	66	71	80	83	87	88	79	80	76	80	87	81	84	76	94	94
How many POUNDS of BUTTER were CHURNED last week? [] None	78	90	77	87	81	67	72	81	84	88	89	80	81	77	81	88	82	85	77	95	95
DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954:																					
[] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? [] No. If "No," check and skip to question [] ¹ [] Yes	79	91	78	88	82	68	73	82	85	89	90	81	82	78	82	89	83	86	78	96	96
(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.)																					
(a) How much WHOLE MILK was or will be sold this year? [] None	(a)	(a)						(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)					
(a) How much WHOLE MILK was or will be sold this year? [] None			(a)	(a)	(a)	(a)	(a)										(a)	(a)	(a)	(a)	(a)
(b) How much CREAM was or will be sold this year? (If cream sold by gallon, multiply the number of gallons by 2 1/4 to get pounds of butterfat.) [] None	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
SHEEP AND LAMBS:																					
[] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place? [] None	80	92	79	89	83	69	74	83	86			82	83	79	83	90	84	87	79	97	97
If "None," check and skip to question [] ¹	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X
OF THIS TOTAL—																					
(a) How many are LAMBS under 1 year old?	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)			(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(b) How many are EWES 1 year old and over?	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)			(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
(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 [] ¹)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)			(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)
GOATS AND KIDS, AND MOHAIR OF CLIPPED:																					
[] How many GOATS and KIDS of all ages are on this place? [] None					84											91	85			98	
If "None," check and skip to question [] ¹					X											X	X			X	
OF THIS TOTAL—																					
(a) How many are ANGORA GOATS and KIDS?					(a)											(a)	(a)			(a)	
(b) How many are OTHER GOATS and KIDS? (The total for questions (a) and (b) must equal the number for question [] ¹)					(b)											(b)	(b)			(b)	
[] How many goats and kids were CLIPPED this year? [] None					85											92	86			99	
If "None," check and skip to question [] ¹					X											X	X			X	
(a) How many POUNDS of MOHAIR and KID HAIR were CLIPPED this year (1954) including both spring and fall shearings?					(a)											(a)	(a)			(a)	

¹ Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

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[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																				
	1 Maine, N. H., Vt., Mass., R. I., & Conn.	2 N. Y., N. J., Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
MULES AND HORSES:																					
☐ How many MULES, HORSES, COLTS, and PONIES are on this place? ☐ None	81	93	80	90	86	70	75	84	87	90	91	83	84	80	84	93	87	88	80	100	98
If "None," check and skip to question [1].																					
OF THIS TOTAL—																					
(a) How many are MULES and MULE COLTS?					(a)				(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)				
(b) How many are HORSES and COLTS, including ponies? (The total for questions (a) and (b) must equal the number for question [1].)					(b)				(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)				
HOGS AND PIGS:																					
☐ How many HOGS and PIGS of all ages, including sows and boars, are on this place? ☐ None	82	94	81	91	87	71	76	85	88	91	92	84	85	81	85	94	88	89	81	101	99
If "None," check and skip to question [a].																					
OF THIS TOTAL—																					
(a) How many were born since June 1, this year?	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(b) How many were born before June 1, this year? (The total for questions (a) and (b) must equal the number for question [a].)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
SOWS AND GILTS FARROWING:																					
☐ How many sows and gilts farrowed between December 1, last year, and June 1, this year? ☐ None	83a	95a	82a	92a	88a	72a	77a	86a	89a	92a	93a	85a	86a	82a	86a	95a	89a	90a	82a	102a	100a
b. How many sows and gilts farrowed since June 1, this year, or will farrow before December 1? ☐ None	83b	95b	82b	92b	88b	72b	77b	86b	89b	92b	93b	85b	86b	82b	86b	95b	89b	90b	82b	102b	100b
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																			
a. HOGS and PIGS sold or to be sold? ☐ None	84a	96a	83a	93a	89a	73a	78a	87a	90a	93a	94a	86a	87a	83a	87a	96a	90a	91a	83a	103a	101a
b. CALVES sold or to be sold? ☐ None	84b	96b	83b	93b	89b	73b	78b	87b	90b	93b	94b	86b	87b	83b	87b	96b	90b	91b	83b	103b	101b
c. CATTLE, not counting calves, sold or to be sold? ☐ None	84c	96c	83c	93c	89c	73c	78c	87c	90c	93c	94c	86c	87c	83c	87c	96c	90c	91c	83c	103c	101c
d. SHEEP and LAMBS sold or to be sold? ☐ None	84d	96d	83d	93d	89d	73d	78d	87d	90d	93d	94d	86d	87d	83d	87d	96d	90d	91d	83d	103d	101d
e. HORSES, MULES, COLTS, and PONIES sold or to be sold? ☐ None	84e	96e	83e	93e	89e	73e	78e	87e	90e	93d	94d	86e	87e	83e	87e	96e	90e	91e	83e	103e	101e
WOOL SHORN THIS YEAR, 1954:																					
How many sheep and lambs were shorn this year (1954)? ☐ None	(Number)																				
If "None," check and skip to question [1].																					
(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.)																					
☐ Are there now any chickens, turkeys, or other poultry on this place or were there any on this place this year? ☐ Yes																					
How many CHICKENS, 4 months old and over, are on this place? (Hens, pullets, roosters, etc.) ☐ None	87	99	86	96	92	76	81	90	93	95	96	89	90	86	90	99	93	94	86	106	104
How many CHICKENS were or will be SOLD this year—	88	100	87	97	93	77	82	91	94	96	97	90	91	87	91	100	94	95	87	107	105
(a) Broilers? (Report all broilers sold from this place including those raised for others under contract.) ☐ None	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(a) Broilers and fryers? (Report all broilers and fryers sold from this place including those raised for others under contract.) ☐ None	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
(b) Old hens, roosters, pullets, and other chickens? ☐ None	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
How many dozens of chicken EGGS were or will be SOLD this year? ☐ None	89	101	88	98	94	78	83	92	95	97	98	91	92	88	92	101	95	96	88	108	106
a. How many TURKEYS and TURKEY FRYERS were raised this year? (Include those raised from poult bought, poult hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.) ☐ None	90a	102a	89a	99a	95a	79a	84a	93a	96a	98a	99a	92a	93a	89a	93a	102a	96a	97a	89a	109a	107a
b. How many TURKEY HENS on hand now, are you keeping for breeding in 1955? ☐ None	90b	102b	89b	99b	95b	79b	84b	93b	96b	98b	99b	92b	93b	89b	93b	102b	96b	97b	89b	109b	107b
How many DUCKS, GESE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None	91	103	90	100	96	80	85	94	97	99	100	93	94	90	94	103	97	98	90	110	108
How much was or will be received this year from the sale of TURKEYS, DUCKS, GESE, and miscellaneous poultry, and THEIR EGGS? (Do not include chickens and chicken eggs.) ☐ None	92	104	91	101	97	81	86	95	98	100	101	94	95	91	95	104	98	99	91	111	109

1 Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																				
	1 Maine, N. H., Vt., Mass., R. I., & Conn.	2 N. Y., N. J., & Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Oila., & west Texas	18 Colorado	19 Idaho, Mont., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
This block for use by ENUMERATOR:	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(a) Fill column 14 of A2. Is this place listed in a shaded square?																					
(b) Is the entry for question 69a, 500 or more?				(b)																	
(b) Is the entry for question 64a, 500 or more?					(b)																
(b) Is the entry for question 91a, 70,000 or more?							(b)														
(b) Is the entry for question 72a, 200 or more?										(b)											
(b) Is the entry for question 77, 100 or more?											(b)										
(b) Is the entry for question 68, 200 or more?												(b)									
(b) Is the entry for question 82, 200 or more?														(b)						(b)	
(c) Is the entry for question 77, 100 or more?					(c)																
(c) Is the entry for question 87, 100 or more?										(c)											
(c) Is the entry for question 77, 200 or more?														(c)							
(c) Is the entry for question 93, 100 or more?																				(c)	
Section VIII.—FERTILIZER AND LIME																					
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.																					
[] How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? (Do not include barnyard manure, straw, refuse material, or gypsum.)	93	105	92	102	98	82	87	96	99	101	102	95	96	92	95	105	90	100	92	112	110
If "None," check and skip to question [] 1.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
On which crops was FERTILIZER USED this year—	94	106	93	103	99	83	88	97	100	102	103	96	97	93	97	106	100	101	93	113	111
For each crop, answer these questions . . .																					
(1) On how many acres was fertilizer used?																					
(2) How many tons were used?																					
(a) Hay and cropland pasture?	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(b) Other pasture (not cropland)?	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
(c) Corn?	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	
() Wheat?		(d)	(d)		(d)	(d)	(d)											(d)	(c)		
(d) Oats?				(d)															(d)		
(d) Rice?																				(d)	
() Cotton?										(d)	(d)		(d)	(d)	(d)	(d)				(c)	
() Sugar beets?																	(d)	(c)			
(d) Tobacco?	(d)								(d)		(d)										
(e) Fruits, vegetables, and potatoes?	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	
(f) Other crops? (Give name)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	(f)	
[] 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.)	95	107	94	104	100	84	89	98	101	103	104	97	98	94	98	107	101	102	94	114	112
Section IX.—SELECTED FARM EXPENDITURES, THIS YEAR, 1954																					
Include all expenses paid, or to be paid before January 1, 1955, by you and by your landlord for this place																					
How much was or will be SPENT this year for—	96	108	95	105	101	85	90	99	102	104	105	98	99	95	99	108	102	103	95	115	113
(a) MACHINE HIRE? (Include custom work such as tractor hire, threshing, combining, silo filling, baling, ginning, plowing, and spraying.)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(b) HIRED LABOR? (Do not include housework, custom work, or contract construction work. Include cash payments only.)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
(c) FEED for livestock and poultry? (Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	
(d) GASOLINE and other petroleum FUEL and OIL for the farm business?	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	

1 Appropriate variations.
2 The word "ginning" omitted in Regions 1-8 and 18-20.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

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(The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X)

ITEM	REGION																				
	1 Maine, N. H., Vt., Mass., R. I., & Conn.	2 N. Y., N. J., & Pa.	3 Ill., Ind., Iowa, & Ohio	4 Mich., Minn., & Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., & W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, & Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
Section X.—FARM LABOR																					
About how many hours the week of September 26–October 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																				
About how many hours the week of October 24–30 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																				
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of September 26–October 2 WITHOUT RECEIVING CASH WAGES? ☐ None (Do not include housework.)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of October 24–30 WITHOUT RECEIVING CASH WAGES? ☐ None (Do not include housework.)			(a)	(a)			(a)	(a)	(a)		(a)	(a)									
(b) How many HIRED PERSONS did any farm work or chores on this place the week of September 26–October 2? ☐ None (Include members of your family receiving cash wages.)	(b)	(b)	(b)	(b)	(b)	(b)	(b)			(b)	(b)			(b)	(b)	(b)	(b)	(b)	(b)	(b)	
(b) How many HIRED PERSONS did any farm work or chores on this place the week of October 24–30? ☐ None (Include members of your family receiving cash wages.)			(b)	(b)			(b)	(b)	(b)		(b)	(b)									
If "None," check and skip to question [1]	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF SEPTEMBER 26–OCTOBER 2 WERE EMPLOYED FOR—	X	X		X		X	X			X	X			X	X	X	X	X	X	X	
HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF OCTOBER 24–30 WERE EMPLOYED FOR—			X		X		X	X	X		X	X									
(c) 150 days or more during this year? ☐ None	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	
(d) Less than 150 days during this year? ☐ None (The total for questions (c) and (d) must equal the number for question (b).) ¹	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	(d)	
(e) What were the rate of pay and hours of work of these hired persons (question (b))? ¹ (Enter information below.)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	
(1) How many of these hired persons were paid on a—																					
Monthly basis? (Persons)	What was the agreed cash rate of pay? (If more than one person, give average)																				
Weekly basis? (Persons)	How many hours per person were these workers expected to work to earn this pay?																				
Daily basis? (Persons)																					
Hourly basis? (Persons)																					
Placework basis? (Persons)																					
Section XI.—OFF-FARM WORK AND OTHER INCOME																					
[] 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) 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	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
(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	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
If "None," for question and "No," for both questions (a) and (b), skip to question [1]	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Will the income which you and your family receive from work off the farm and from other sources (listed in questions (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	99	111	98	108	104	88	93	102	105	107	108	101	102	98	102	111	105	106	98	118	

¹ Appropriate variations.

COMPOSITE AGRICULTURE QUESTIONNAIRE: 1954

[The application of a given inquiry is indicated by the number of the inquiry for the respective region; other items, by an X]

ITEM	REGION																				
	1 Maine, N. H., Mass., Vt., R. I., Conn.	2 N. Y., N. J., Pa.	3 Ill., Ind., Iowa, Ohio	4 Mich., Minn., Wis.	5 Mo. (except southeast)	6 N. Dak. & S. Dak.	7 Kans. & Nebr.	8 Del., Md., W. Va.	9 N. C. & Va.	10 Ga. & S. C.	11 Florida	12 Ky. & Tenn.	13 Ala. & Miss.	14 Ark. & southeast Mo.	15 Louisiana	16 East Texas	17 N. Mex., Okla., & west Texas	18 Colorado	19 Idaho, Mont., Nev., Utah, Wyo.	20 Oreg. & Wash.	21 Ariz. & Calif.
Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE Include equipment and facilities that are temporarily out of order.																					
☐ Do you have on this place— (a) Telephone? ☐ No ☐ Yes (b) Piped running water? ☐ No ☐ Yes (c) Electricity? ☐ No ☐ Yes (d) Television set? ☐ No ☐ Yes (e) Home freezer (for quick freezing and storing foods. Do not include refrigerator)? ☐ No ☐ Yes (f) Electric pig brooder? ☐ No ☐ Yes (g) Milking machine? ☐ No ☐ Yes (h) Power feed grinder (suitable for grinding and crushing grain)? ☐ No ☐ Yes Office Use Only																					
HOW MANY OF THE FOLLOWING ARE ON THIS PLACE— Include equipment, whether owned by you or by others, kept on this place. (a) Grain combines (for harvesting and threshing grains or seeds in one operation)? Number (b) Corn pickers? Number (c) Pick-up balers? Number (d) Field forage harvesters (for field chopping of silage and forage crops)? Number (e) Motortrucks (include pick-ups)? Number (f) Wheel tractors other than garden? Number (g) Garden tractors? Number (h) Crawler tractors (tracklaying, caterpillar)? Number (i) Automobiles (belonging to you, to hired workers, or to others living on this place)? Number (j) Artificial ponds, reservoirs, and earth tanks? Number																					
Section XIII.—MISCELLANEOUS INFORMATION																					
FARM VALUE, MORTGAGE DEBT, AND CASH RENT:																					
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 or Value per acre Dollars Dollars																					
(a) LAND OWNED BY YOU? ☐ None (from question 4) \$ /00 or \$																					
(b) LAND RENTED FROM OTHERS? ☐ None (from question 6) \$ /00 or \$																					
(c) LAND MANAGED FOR OTHERS? ☐ None (from question 9) \$ /00 or \$																					
(d) LAND RENTED TO OTHERS? ☐ None (from question 10) \$ /00 or \$																					
Is there any MORTGAGE DEBT on land and buildings owned by you? ☐ No ☐ Yes ☐ No land owned																					
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.																					
On what date was this questionnaire filled? (Give month and day) 1954																					
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 TOWN _____ Have you reviewed each section of this questionnaire? ☐ No ☐ Yes Certified by _____ Date _____ (Month) (Day) 1954 Checked by _____ Date _____ (Month) (Day) 1954																					

A2		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 12 and 15.)										Part II. Does this person have agricultural operations where he lives? ("Yes" in any col. 4 to 8 indicates agricultural operations)		Does this person live in your ED?		Person from whom information was obtained		Is an A1 to be filled? (a) "Yes" in col. 9 & "Yes" in col. 10 or (b) "No" in col. 9 & "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.					Date completed (Enter date only after you have answered all questions and have completed an A1 if required.)		Callback information and remarks		
Line number	Name of road, etc.	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(12)		(13)		(14)					(15)	(16)	Line number
				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line	Name	No	Yes	Under 30 acres	30 to 99 acres	100 to 299 acres	300 to 999 acres	1,000 acres & over			
281																				Person on line	Name										331
282																				Person on line	Name										332
283																				Person on line	Name										333
284																				Person on line	Name										334
285				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line	Name	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			335
286																				Person on line	Name										336
287																				Person on line	Name										337
288																				Person on line	Name										338
289																				Person on line	Name										339
290				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line	Name	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			340
291																				Person on line	Name										341
292																				Person on line	Name										342
293																				Person on line	Name										343
294																				Person on line	Name										344
295				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line	Name	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			345
296																				Person on line	Name										346
297																				Person on line	Name										347
298																				Person on line	Name										348
299																				Person on line	Name										349
300																				Person on line	Name										350

Reference key following certain table page numbers indicates how the data are classified and summarized, as follows:

s. Size of farm

t. Tenure—Continued

c. Economic class of farm

t. Tenure

1. Tenure for North and West; color and tenure for South
2. Color and tenure

3. Color and tenure for the South
4. Color of operator (white and nonwhite)
5. Negro and/or other nonwhite operators
6. Commercial farms, or commercial and other farms

1. Commercial and other farms

v. Type of farm

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
A									
Abnormal farms.....	XXXI, 948, 1131, 1269		988t ⁶ , 1132c, 1145c	1162	Bulbs. See Nursery products.				
Acreage, farm. See land in farms.					Burelover seed.....			574	741
Age classification of livestock.					Butter churned last week.....			440	483
Age of farm operator.....	66	66t, 72, 73, 74	433 82t, 84t ³ , 86t ¹ , 974t ⁶ , 994t ³	114, 118t ¹ , 1065t ⁶	Butter sold (1899-1944).....			440	485
Agriculture, Census of: authorization.....	IX				Butter, buttermilk, skim milk, and cheese sold (1949).....			436, 440, 913	
date.....	XX				Buttermilk.....			828	
enumeration.....	IX, XIII			483 (average)	C				
office processing.....	XVII				Cabbage.....		603	591, 790	779, 809
publications.....	IX, XXXIV				Calves.....			433, 436	462, 464, 465, 467, 504, 925
questionnaires used.....	IX	1352						575	743
Alfalfa cut for hay.....		601	573, 586, 788, 789, 912, 914, 1158c	710-713, 802, 922, 932	Canary grass seed.....			576	761, 763
Alfalfa seed.....	587		574, 788, 789, 912, 914	734, 738, 805, 806, 922, 932	Cane sorghums. See sorghums.			576	761
Almonds.....	831		790, 791, 820, 828, 913, 914	890	Cane, sugar.....	589		576	763
Alsike clover seed.....			574, 912, 914	741	for sirup.....			576	763
Alyce clover seed.....			574	741	for sugar.....			591, 790	779, 809
Angora goats and kids.....	424		432, 435	527	Cantaloups and muskmelons.....		604	577	
mohair clipped.....			436, 441	527	Caraway seed (1949).....			577	
Animals. See livestock on farms					Carpet grass seed.....			575	743
Anise for seed.....			577	762	Carrots.....			591	779
Annual legumes. See soybeans, cowpeas, peanuts, etc.					Cassara seed (1949).....			577	
Annual legumes saved for hay....	584		572		Cash-grain farms.....	XXXI, 1275, 1270		988t ⁶ , 1160c, 1284v	1302
Appendix.....		1351			Cash tenants.....	XXX, 289, 945		289, 291c ¹ , 943t, 954t ⁴ , 965t ³ , 968t ⁶ , 990t ⁴ , 992t ³	331, 333c ¹ , 1004, 1016, 1058c ¹
Apples.....	824	824, 838	790, 791, 820, 825, 913, 914, 1160c	809, 848-855, 924, 934	cash rent paid by.....	289		289, 291c ¹	330, 331, 332-335c ¹
Apricots.....	831		790, 791, 820, 826, 913, 914	809, 876	Cash wages paid for farm labor. See hired labor, expenditures for				
Area, approximate land.....	6	21, 22	4, 7	31, 60	Cassava.....			577	762
definition.....	XXIX				Castor beans.....			577	762
Area of enumeration.....	IX, XIII				Cattle and calves.....	422	418, 428	433, 436, 982t ⁶ , 996t ³ , 1154c	460-479, 1100t ⁶ , 1234c, 1327v
Artichokes for feed (1949).....			577	786	comparability of data.....	422		431	
Artichokes.....			591	778, 808	butchered (1949 and earlier). sold.....	907	428	436, 442	447, 450, 461-463, 504, 925, 1101t ⁶ , 1234c, 1327v
Asparagus.....		604	591, 790	742	value of inventory.....			436	444, 446, 447, 460, 463
Austrian winter peas for seed.....	179	190, 191, 192	175, 182, 183c ¹ , 978c, 994t ³ , 1148c, 1292v	211-212c ¹ , 224, 225, 1073t ⁶ , 1175c, 1311v	Cauliflower.....			591	780
Automobiles.....			790, 791, 826, 913, 914	889	Celery.....			591	780
B									
Bananas.....			826	889	Census of Agriculture. See Agriculture Census.				
Barley threshed.....	582	583, 593, 596, 598	569, 788, 789, 912, 914, 1158c	656-661, 797, 798, 922, 928, 932	Chayote.....			591	786
Basil.....			577	762	Cherries.....	830	830, 838	790, 791, 820, 825, 913, 914	809, 864-867, 934
Beans:					sour and sweet.....			825	865-867
castor beans.....			577	762	Chestnuts.....	425, 908	423, 429	828	890
dry field and seed beans.....		600	572, 788, 789, 912, 914, 1158c	705, 706, 800, 801, 922	Chicken eggs sold.....			436, 441, 913, 984t ⁶ , 996t ³ , 1156c, 1298v	449, 529, 536, 537, 538c ¹ , 539
dry lima beans.....	586		591	705	Chickens.....	425, 908		435, 436	925, 1101t ⁶
green lima beans.....		603	591	778	comparability of data.....	425		432	528-553
horsebeans.....			578	762	on hand.....	425, 908	423, 429	435, 982t ⁶ , 996t ³ , 1154c, 1298v	445, 446, 528, 530-533, 538c ¹ , 539
mungbeans.....			579	762	sold.....	425, 908	423, 429	436, 913, 984t ⁶ , 996t ³ , 1156c, 1298v	449, 528, 529, 534, 535, 538c ¹ , 539
snap beans (bush and pole types).....		603	591, 790	778	Chicory.....			577	925, 1101t ⁶
soybeans (other than green).....	584	585, 593, 596, 600	571, 912, 914, 1158c	678-689	Chicory greens (1949, 1939).....			591	762
soybeans, green.....			592	706	Chinese cabbage.....			591	786
velvetbeans.....	585		572		Chufas for nuts.....			577	762
Bees and honey.....		599	435, 436, 442	756, 757, 807	Citrons.....			829	889
Beets, sugar.....	589		577, 788, 789	778	Citrus fruits, specified.....	832		828	881-883, 889
Beets (table).....			591	743	Citrus fruits, total.....	832		828, 913	
Belladonna (1949).....			577	743	Clover or timothy cut for hay.....		601	573, 586, 788, 789, 912, 1158c, 1300v	714-717, 803, 922, 932
Bentgrass seed.....			575	840-845	Clover seed.....	587		574, 914	735, 739, 740, 741, 742
Bermuda grass seed.....	823		790, 791, 818, 820, 822, 912, 914		Coccoms.....			828	890
Berries and other small fruits.....			577	742	Collards.....			591	786
Bi-color lespedeza (1949).....			575	841	Color and tenure of operator.....	XXX, 941	952, 953	954t ⁴ , 956t ⁴	1004, 1016
Birdsfoot trefoil seed.....			790, 791, 820, 822, 912, 914		Color of farm operator.....	XXXI, 941	952, 953		1040
Blackberries and dewberries (tame).....					Combines. See grain combines.				
Blackeyes and other green cowpeas.....			591	786	Commercial farms.....	1131	1136, 1137	968t ⁶ , 990t ⁴ , 992t ³ , 1132c, 1144c, 1269c ¹ , 1284v	1058, 1302
Black walnuts.....	831		828	890	definition.....	XXXI, 948, 1269			
Blueberries.....			820, 822, 912, 914	842	Commercial fertilizer. See fertilizer and fertilizing materials.				
tame.....			822		Completeness of enumeration.....	XXXII			
wild.....			822		Conservation practices—				
Bluegrass seed.....			575, 912, 914	743	contour farming.....	14	21	9	45, 400s
Bluestem seed.....			575	743	cover crops turned under for green manure.....	14	21	9, 972t ⁶ , 1146c, 1288v	44, 400s
Boysenberries.....			790, 791, 822, 912	842	stripcropping for wind erosion control.....	14	21, 28	9, 972t ⁶ , 1146c, 1288v	44, 400s
Boysenberries, loganberries, and youngberries.....			820, 822	843	Contour farming.....	14	21	9	45, 400s
Broccoli.....		424	591	779					
Broilers sold.....			441, 984t ⁶	534					
Bromegrass seed.....			575, 912	743					
Broomcorn.....			576, 912, 914	760					
Broomcorn seed (1949).....			577						
Brussels sprouts.....			591	786					
Buckwheat threshed.....	583		570, 912, 914	669, 670					
Buffalo grass seed.....			575	743					

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
Conversion factors, fruit and nuts.....			820		Crops—Continued				
Corn for all purposes.....	566,906	580,593 594,598	272,568,788,789, 914,986t ⁶ ,996t ³ ⁶ , 1154c,1156c, 1296v,1300v	310 (fertilized), 606-619,792,926, 1114t ⁶ ,1246c, 1342v	Fertilized.....	271		272,276,982t ⁶ , 1154c,1296v	310-313
for grain.....		580,594, 598	568,788,789, 986t ⁶ ,996t ³ ⁶ , 1156c,1300v	610,612,613,616, 617,792,793,922, 932,1246c 611,618,619	interplanted.....	584		788-791	792-811
out for silage.....		598	568		irrigated.....	565		567	
hogged or grazed or cut for forage.....					land used for.....	904,906		567,914	926
sold.....	580				total value of harvested.....	904,906	910,911, 1274	912,1154c	916,1216c,1228c
Corn pickers.....	178	193,194	568 912,986t ⁶ ,996t ³ ⁶ , 1156c,1300v	611,619 614,615,1246c	total value of sales.....				
Cotton.....	588,906	587,593 597,602	175,182,183c ¹ , 976t ⁶ ,994t ³ ⁶ , 1148c,1290v	202,203,204- 205c ¹ ,226, 1072t ⁶ ,1174c	See also individual crops.			943t,954t ⁴ , 965t ⁴ ,968t ⁶ , 990t ⁶ ,992t ³ ⁶	1004,1016,1058c ¹
Cotton farms.....	XXXI, 1270	1275, 1280	272,575,788,789, 912,914,986t ⁶ , 996t ³ ⁶ ,1154c, 1160c,1296v, 1300v	312 (fertilized), 746-749,806,807, 922,930-932, 1114t ⁶ ,1253c, 1342v 1302	Crop-share tenants.....	XXX		575 591	742 781
Cottonseed.....	588		988t ⁶ ,1160c, 1284v	746	Crotalaria seed.....			8,360c,960t ⁴ , 968t ⁶ ,990t ⁴ ⁶ , 992t ³ ⁶ ,1144c, 1284v	44,380c
County data.....	XXXV		575,588,912,914, 986t ⁶ ,1160c, 1300v		Cucumbers and pickles.....	7	605		
Cover crops turned under for green manure.....	14	21	9,972t ⁶ ,1146c, 1288v	44,400c	Cultivated summer fallow.....		21,27		
Cowpeas.....	585	593,600	571,914 571 571,788,789 592 572,788,789	690-697 694,696,697 696 692-694,696,932 786 695-697			844	790,791,820,822	
acres grown alone.....			572	695-697	D				
acres grown with other crops for dry peas.....			433,436,982t ⁶ , 996t ³ ⁶ ,1154c, 1298v	464-466,470,474, 475,478,479, 486c ¹ ,487 (dairy farms), 935,1100t ⁶ , 1234c	Dairy farms.....	XXXI, 1270	426, 1277, 1282	988t ⁶ ,1160c, 1284v	487,1302
for green peas.....			431 431,440	478,479	Dairy products sold.....	422,908	427,911	436,913,1154c	448,449,482,486c ¹ 487 (dairy farms), 920,1217c,1228c 482,483
for hay.....			790,791,822,912, 914		milk equivalent.....	422		575 591 591	743 786 787
hogged or grazed or cut for silage.....			175,182,183c ¹ , 976t ⁶ ,994t ³ ⁶ , 1148c,1290v	208-209c ¹ , 1186c	Dallis grass seed.....			826,913	889
plowed under for green manure			440,913	448,449,481,484, 485,486c ¹ ,487 (dairy farms), 924 741 32,34	Dandelions (greens).....			81,105,105t, 106t ³ ,108t ⁶ , 974t ⁶ ,992t ³ ⁶ , 1146c,1288v	152-154,156t, 1065t ⁶ ,1168c, 1310v
Cows.....		421,428			Dashen.....				
comparability of data.....			574,912,914 8,960t ⁴	32,34	Date of enumeration.....	XX			
Cows milked.....	823	844			Dates.....		70t,74, 75		
Cranberries.....					Days worked off farm.....	70			
Crawler tractors.....	179	188			Dewberries. See blackberries and dewberries.				
Cream sold.....		428			Digitalis. See Foxglove.				
Crimson clover seed.....					Dill for oil.....			578	762
Crop failure (1944 and earlier). Also see cropland not harvested and not pastured.					Dill seed (1949).....			578	
Cropland harvested.....	7	6,18,20, 24,344a	8,356c,567,788, 789,959t ⁴ ,968t ⁶ , 990t ⁴ ⁶ ,992t ³ ⁶ , 1144c,1284v	32,34,40-42,46,371c, 380c,410-411g, 1004t ² ,1017t ² , 1058t ⁶ ,1162c, 1302v	Domestic animals. See livestock.				
Cropland, idle. See cropland not harvested and not pastured.					Dry field and seed beans (other than soybeans, mungbeans, and velvetbeans).....	586	600	572,788,789,912, 914,1158c	705,706,800,801, 922,932
Cropland not harvested and not pastured.....	7	18	8,356c,360c, 960t ⁴ ,968t ⁶ , 990t ⁴ ⁶ ,992t ³ ⁶ , 1144c,1284v	32,34,40-43,380c, 1004t ²	Dry field and seed peas (other than cowpeas and Austrian winter peas).....	586	600	573,788,789,912, 914	707,800,801
cropland used only for crops not harvested and not pastured.....	7		8,360c,960t ⁴ , 968t ⁶ ,992t ³ ⁶ , 1144c,1284v	43,44	Dry lima beans.....	586		820	705
cultivated summer fallow.....	7	21,27	8,360c,960t ⁴ , 968t ⁶ ,990t ⁴ ⁶ , 992t ³ ⁶ ,1144c, 1284v	44,380c	Dry weight (fruits).....			436,441	555,560
idle cropland.....	7		8,360c,968t ⁶ , 992t ³ ⁶ ,1144c, 1284v	43,380c	Ducks raised.....	7		569	648,649
other cropland.....	7		8,360c,968t ⁶ , 990t ⁴ ⁶ ,990t ³ ⁶ , 992t ³ ⁶ ,1144c, 1284v	43,380c	Duplicated crop acreage.....				
Cropland pasture.....	7,11	18,25	8,11,356c,960t ⁴ , 968t ⁶ ,990t ⁴ ⁶ , 992t ³ ⁶ ,1144c, 1284v	32,34,40-42, 380c,1004t ²	Durum and macaroni wheat.....				
fertilized (included with hay).....	271		271,276	310,314	E				
Cropland, total.....	10	14,19,20, 22	9,11,358c,962t ⁴ , 970t ⁶ ,990t ⁴ ⁶ , 992t ³ ⁶ ,1146c, 1284v	36,40-42,45, 381a	Earth tanks, ponds, and reservoirs.....	178	194	175,182,183c ¹	203,213c ¹ ,1175c
Cropland used only for crops not harvested and not pastured.....	7		8,360c,960t ⁴ , 968t ⁶ ,992t ³ ⁶ , 1144c,1284v	43,44	Economic areas.....	XXXV		988t ⁶ ,1132c, 1144c,1300v	1162-1263
Croppers.....	XXX,947	950-953	943t,954t ⁴ ,960t ³ , 968t ⁶ ,990t ⁴ ⁶ , 992t ³ ⁶	1004,1016,1058c ¹	Economic class of farms.....	XXXI, 1131	1132-1134, 1136-1143	591	781
Crops: duplicated.....	7				Eggplant.....		423,429	436,441,913	449,529,536,537, 538c ¹ ,539 (poultry farms)
					Eggs sold.....				
					Electric facilities and equip- ment.....	175	184,194, 197,430	175,181,182, 183c ¹ ,184,976t ⁶ , 994t ³ ⁶ ,1148c, 1290v	200,201,203,212c ¹ , 1072t ⁶ ,1174c, 1310-1311v
					Electricity.....	178	186,187	175,181,184, 976t ⁶ ,994t ³ ⁶ , 1148c,1290v	199,1072t ⁶ ,1174c, 1310v
					Emmer and spelt threshed.....			570	672
					Endive and escarole.....			591	787
					English or Persian walnuts.....	831	839	790,791,820,827	890
					Enumeration.....	XIII			
					area of.....	IX			
					compensation for.....	XIII			
					completeness of.....	XIII, XXXII		XXXIII,XXXIV	483 (average)
					date of.....	XX		433,434,436 432	518,523,935
					Ewes.....				
					comparability of data.....				
					Expenditures, see farm expenditures.				
					F				
					Facilities and equipment, specified.....	175	184,186, 194	175,181,182, 183c ¹ ,184,976t ⁶ , 994t ³ ⁶ ,1148c, 1290v	198-226,1072- 1073t ⁶ ,1174-1175c, 1310-1311v
					inquiries, Censuses prior to 1954.....	175		175	
					Fallow land. See cultivated summer fallow.				
					Family and/or hired workers.....			238,240c ¹ ,978t ⁶ , 994t ³ ⁶ ,1150c 1292v	294,298,1086t ⁶ , 1192c,1326v

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
Family workers.....			238,240c ¹ ,978t ⁶ , 994t ³ ,1150c, 1292v	294,295,298, 1086t ⁶ ,1192c, 1326v	Fennel seed.....			578	762
Farm, definition of.....	XX,4				Femugreek (1949).....			578	
Farm equipment, specified.....	175	188-190, 194	175,182,183c ¹ , 184,976t ⁶ , 994t ³ ,1148c, 1290v	202-215c ¹ ,216- 226,1072-1073t ⁶ , 1174-1175c,1311v	Fertilizer and fertilizing materials.....	271,281		271,272,274,276, 278,279,980t ⁶ , 1152c,1294v	308,310-317,323
per 1,000 acres of crops....					acres fertilized.....		275	272,276,980t ⁶ , 996t ³ ,1152c, 1294v	308,1205c
Farm expenditures, specified.....	277	270,275, 278c ¹	277-279,286c ¹ , 980t ⁶ ,996t ³ , 1152c,1294v	226 318-329,1093t ⁶ , 1204-1205c	expenditures for.....	271,281	270,275, 282,284	272,278,279, 980t ⁶ ,996t ³ , 1152c,1294v	308,321-323, 1096t ⁶ ,1205c
Farm gardens. See vegetables grown for home use.					history of Census data.....	274		272,273,980t ⁶ , 996t ³ ,1152c, 1294v	308,1205c
Farm labor.....	231	181,235, 237	232-234,237,238, 240c ¹ ,242t ⁶ , 254v,262c,978t ⁶ , 994t ³ ,1150c,1292v	294-307	limitations of data.....	274		276	
basis of payment.....	233,235		239,240c ¹ ,242t ⁶ , 254v,262c,1294v	300-307	quantity purchased.....			276	308
persons working specified periods.....	235		238,240c ¹	294,295,298, 1086t ⁶ ,1192c, 1326v	quantity used.....			276	314-317
hired workers.....	233,235	237	238,239,240c ¹ , 242t ⁶ ,254v,262c, 978t ⁶ ,994t ³ , 1150c	294-296,298,300, 1193c,1326v	use on irrigated and non- irrigated farms.....	271		272,276,982t ⁶ , 1154c,1296v	310-313
regular.....	233,235		239,240c ¹ ,242t ⁶ , 254v,262c,978t ⁶ , 994t ³ ,1150c	296,297,299, 1086t ⁶ ,1193c	use on specified crops.....			575,912	743
seasonal.....	233,235		239,240c ¹ ,242t ⁶ , 254v,262c,980t ⁶ , 994t ³ ,1150c	296,297,299, 1086t ⁶ ,1193c	Fescue seed.....			988t ⁶ ,1160c, 1284v	1302
operator.....	235		238,240c ¹	294,295,1086t ⁶ , 1192c,1326v	Field-crop farms, other than vegetable and fruit-and-nut farms.....	XXXI, 1270		567,788,789 567,914 912,1154c	918,922-924, 1216c,1228c
unpaid members of operator's family.....	235		238,240c ¹	294,295,1086t ⁶ , 1192c,1326v	acres harvested.....	580		175,182,183c ¹ , 976t ⁶ ,994t ³ , 1148c,1290v	202,203,206c ¹ , 1072t ⁶
wage rates and hours worked..	235	236	242t ⁶ ,254v,262c	301-307	value of production.....			790,791,820,826, 913,914	880
Farm operators:					value of sales.....			790,791,828,913	890
definition.....	XXIX,66				Field forage harvesters.....	179	194,195	835	894
by age.....	66	66t, 72-74	82t,84t ³ ,86t ¹ , 974t ⁶ ,994t ³ , 240c ¹ ,242t ⁶ ,254v, 262c	114,118t ¹ ,1065t ⁶	Figs.....			578	762
by hours worked on farm.....				294,295,1086t ⁶	Filberts and hazelnuts.....	831		570,788,789,912, 914	668,669,799,922, 928,929,932
by month and year of occupancy.....	68		69,96t ¹ ,102t, 103t ¹ ,974t ⁶ , 994t ³	150,151,1065t ⁶	Firewood cut.....			790,791,828,913	890
by other income.....	71		81,974t ⁶ ,992t ³ , 1146c,1288v	156t ¹ ,171,1065t ⁶ , 1168c	Flax for fiber.....	583	583,599	835	894
by residence.....	67	80	67,92t,92t ³ , 93t ¹ ,974t ⁶ , 992t ³	130,131,132t ¹ , 1065t ⁶	Flaxseed threshed.....			578	762
by work off farm.....	70		81,105,105t, 106t ¹ ,108t ¹ , 974t ⁶ ,992t ³ , 1146c,1288v	152-154,156t, 1065t ⁶ ,1168c, 1310v	Flowers and flowering plants grown for sale.....			570,788,789,912, 914	668,669,799,922, 928,929,932
by years on present farm.....	68	70-71t	69,96t ¹ ,102t, 103t ¹ ,974t ⁶ ,994t ³ , 14,15	138,139,140t ¹ , 150,151	Forest products cut and/or sold.	821,834, 906	835,839, 911	834	892,893
Farm population.....	15		912,1154c	915,1216c	Foxglove.....			835,913,1154c	894-896,917,1217c, 1228c
Farm products sold, value of all	XXXII, 901,904, 1131	427,908- 910, 1132c, 1134c			Foxtail, meadow (seed).....			578	762
comparability of data.....	XXXII, 905				Fruit-and-nut farms.....	XXXI, 1270	838,1276, 1281	988t ⁶ ,1160c, 1284v	1302
interfarm sales.....	903				Fruits and nuts and horti- cultural specialties.....	817			
reliability of data.....	905				Fruits and nuts, total: acres.....	823	823,824	790,791,818,823 (specified crops in Ariz. and Calif.)	809,846,847,1253c, 1342v
Farm work power (tractors, horses, and mules).....	179	186,188, 189c, 191,427	182,183c ¹ ,978t ⁶ , 994t ³ ,1148c	215,215c ¹ ,220, 221,1086t ⁶	value of production.....	819	839,911	790,791,818,914	847
Farms, number, total.....	XX,4,15, 341s	5,18,20, 343s,345- 351s,344t, 1132c, 1133c, 1136,1139- 1143c, 1270v, 1272v, 1275-1283	4,8,344s,352s, 356s,358s,954t ⁴ , 965t ³ ,968t ⁶ , 990t ⁶ ,992t ³ , 1132c,1144c, 1269c ¹ ,1284v	30,46,362s,915, 1004t ² ,1016t ³ , 1040t ¹ ,1057t ³ , 1058t ¹ ,1162c, 1302v	value of sales.....	819,906		819,912,1154c	919,924,1216c, 1228c
by acres of cropland har- vested.....	19		7,361s,968t ⁶ , 992t ³ ,1144c, 1284v	38,39,381s	Fruits, vegetables, and potatoes fertilized.....	271		272,276,982t ⁶ , 1154c,1296v	310,315
by class of work power.....	XXXII, 179		182,183c ¹ ,978t ⁶ , 994t ³ ,1148c	220,1086t ⁶ , 1175c,1311v	Full owners.....	XXX,943	950,951	943t,954t ⁴ ,965t ³ , 968t ⁶ ,990t ⁴ , 992t ³	1004,1016,1058c ¹
by expenditures for hired labor.....			279,286c ¹	324-329	G				
by kind of workers.....			238,240c ¹ ,980t ⁶ , 994t ³ ,1150c	295-297,299, 1086t ⁶	Gardens, farm. See vegetables grown for home use.	179	191	175,182,183c ¹ , 976t ⁶ ,994t ³ , 1148c,1290v	207-208c ¹ ,1073t ⁶ , 1186c,1311v
effect of change in definition.....	XXIX,16	12	13,360s,964t, 1146c,1284v	57,58	Garden tractors.....			278,279,980t ⁶ , 996t ³ ,1152c	320,322,323, 1093t ⁶ ,1205c
See also Color and tenure, Economic class, Size, and Type.					Geese raised.....	XXXI, 1270	1279, 1283	436,441	555,556
Farms, specified.....	XXX				General farms.....			988t ⁶ ,1160c, 1285v	1302
Feed for livestock and poultry, expenditures for.....		280-283, 427	278,279,980t ⁶ , 996t ³ ,1152c, 1294v	319,320,322,323, 1093t ⁶ ,1204- 1205c,1326v	crop and livestock farms....	XXXI, 1270		988t ⁶ ,1160c, 1285v	1302
Feed grinder, power.....	178	194,196, 427	175,182,183c ¹ , 184,976t ⁶ ,994t ³ , 1148c,1290v	203,1072t,1174c	primarily crop farms.....	XXXI, 1270		988t ⁶ ,1160c, 1285v	1302
Fence posts out.....			835	894,895	primarily livestock farms....	XXXI, 1270		988t ⁶ ,1160c, 1285v	1302
					Gilts. See sows and gilts.				
					Ginseng.....	424		435,436	525-527
					Goats and kids.....			435,436	527
					Angora goats and kids.....			432	
					comparability of data.....			436,441	527
					clipped.....			436	527
					mohair clipped.....			435	527
					other goats and kids.....			436	445,446,525
					value of inventory.....			436,441	451
					value of mohair.....				
					Goats and kids, goat milk, and mohair, and rabbits and fur animals and their pelts sold, value of (1949).....			436,442	
					Golden seal.....			578	762
					Gooseberries.....		844,845	790,791,820,822	
					Gourds (1949 and 1939).....			578	
					Government payments and loans...	271,903			
					Grain combines.....	179	194	175,182,183c ¹ , 976t ⁶ ,994t ³ , 1148c,1290v	202,203,204c ¹ , 226,1072t ⁶ , 1174c
					Grains, small.....	584		788,789,914	632-677
					See also small grains cut for hay.				

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
Grains threshed, other.....	584		570,788,789, 912,914	675-677	I				
Grass seed.....			575	744	Idle cropland. See cropland not harvested and not pastured.				
Grapefruit.....	832	832,839	790,791,828, 913,914	809,882,934	Improved land (1850-1920).....	12		9,962t ⁴	
Grapes.....	831	831,838	790,791,820, 826,913,914	809,872-875,934	Income, farm. See value of farm products sold.				
raisin, table, and wine or juice varieties.....	831		823	874,875	Income, other:				
Grass and clover seeds.....	587		574,788,789	734-745,930	exceeding value of agricultural products sold.....	71	78,79	81,111t ¹ , 974t ⁶ , 992t ³ , 1146c, 1288v	156t,171,1168c, 1310v
Grass silage.....			574,586,788, 789,914	732,733	of farm operator.....	71		81	156t,171
conversion to dry weight....	587				of operator's family.....	71		81	156t,171
Grazing land:					Indian reservations.....	XXX,4,947			
changes in.....	XXX,5, 947				Interplanted crops.....	584			
not in farms.....			7		Irish potatoes.....	588	589,601	577,788,789,912, 914,1158c	764-769,807,808, 923,930,933, 1252-1253c
Green beans, snap (bush and pole types).....		603	591,790	778	Irrigated crops.....	565		788-791	792-811
Greenhouse products. See Nursery products.					field crops and vegetables..	565		788-789	792-809
Green manure crops.....	14	21		44,400s,685,687, 689,695-697	fruits and nuts.....	818		790-791	810,811
Green peas (English).....		603	592,790	783,809	Irrigated farms.....	12	12	13,360s,964t, 1146c,1284v	57,58
Gross farm income. See value of all farm products sold.					irrigated land in farms.....	12	12,13,19, 20,28	9,13,358s,360s, 964t,972t ⁶ , 990t ⁴ , 1146c, 1284v	57,58,59,400s
Guar.....			574	762	land in irrigated farms.....	12		13,360s	58,59
Guavas.....			826	889	Irrigation.....	12,565			
Guineas raised.....			436,441	555,556	J				
H					Johnson grass seed.....			575	744
Hairy indigo seed.....			575	742	Jujubes.....			826	889
Hay and cropland pasture fertilized.....			276,1154c, 1296v	310,314	K				
Hay balers, pick-up.....	179	194,195	175,182,183c ¹	202,203,205c ¹ , 226,1072t ⁶ , 1174c	Kale.....			592	781
Hay, other.....	586		574,586,788,789, 912,914	722-725,805	Kohlrabi.....			592	787
Hay, total.....	586	586,597, 601	573,788,789,914, 986t ⁶ ,996t ³ , 1158c,1300v	708,709,802,929, 1114t ⁶ ,1252c, 1342v	Kudzu crowns.....			578	762
Hazelnuts (filberts and hazelnuts).....	831		790,791,828	890	Kumquats.....			829	889
Heifers.....			433,436	464,465,467,935	L				
comparability of data.....			431		Labor. See Farm labor.				
Hemp for fiber.....			578	762	Ladino clover seed.....			574,912	741
Hemp seed.....			578	762	Lambs. See sheep and lambs....	423		432,434,436	519,524,935
Hired labor, expenditures for..	279	280,282	278,279,286c ¹ , 980t ⁶ ,996t ³ , 1152c,1294v	319,322,323, 1096t ⁶ ,1204c	Land and buildings, value of, total.....	5			
farms reporting specified amounts.....		282	279,286c ¹	324-329	average per acre.....		6,20,29	4	31,46
Hired workers.....	233	237	238,239,240c ¹ , 242t ⁶ ,254v,262c, 978t ⁶ ,994t ³ , 1150c,1292v	294-296,298,300, 1193c,1326v	average per farm.....		29	4,958t ⁴ ,968t ⁶ , 990t ³ , 1144c, 1284v	31,46,1004t ² , 1017t ² ,1058t ⁶ , 1162c,1302v
by basis of payment.....	233,235		239,240c ¹ ,242t ⁶ , 254v,262c,1294v	300-307	Land area, approximate.....	XXIX,6	21,22	4,958t ⁴ ,968t ⁶ , 990t ³ , 1144c, 1284v	31,46,1004t ² , 1017t ² ,1058t ⁶ , 1162c,1302v
by hours worked.....	235		239,240c ¹ ,242t ⁶ , 254v,262c,1294v	300,302,304	Land available for crops (1924-1939).....			9,11,962t ⁴	32-37,40-42
by kind of workers.....	233,235		238,240c ¹ ,980t ⁶ , 994t ³ , 1150c, 1294v	295,1086t ⁶	Land by use.....	7,10	10	8,9,356s,960t ⁴ , 990t ³ , 1144c	32-37,40-42
by number of workers.....			238,240c ¹ ,978t ⁶ , 1150c,1292v	296,297,299	Land in farms, all other (house lots, roads, wasteland, etc.).....	10		9,358s,960t ⁴ , 968t ⁶ , 1144c, 1284v	33,35,40,41,42, 381s
by type of workers.....			239,240c ¹ ,242t ⁶ , 254v,262c,978t ⁶ , 994t ³ , 1150c, 1292v	296,297,299, 1086t ⁶ ,1193c	Land in farms, total.....	4,17, 341s	6,18,20, 345s, 944t	4,7,8,344s,354s, 956t ⁴ ,965t ³ , 968t ⁶ ,990t ⁴ , 992t ³ , 1144c, 1284v	30,46,60,371s, 380s,1004t ² , 1016t ² ,1040t, 1058t ⁶ ,1162c, 1302v
by wage rates.....	235	236	242t ⁶ ,254v,262c	301-307	definition.....	XXIX,4		8,968t ⁶ ,990t ³ , 992t ³ , 1144c, 1284v	30,46,379,1016t ²
Hogs and pigs.....	423	419,430	434,436,982t ⁶ , 996t ³ , 1154c, 1298v	506-513,935, 1101t ⁶ ,1235c, 1327v	average per farm.....		342s	8,9,356s,960t ⁴ , 962t ⁴ ,968t ⁶ , 990t ⁴ ,992t ³ , 1144c	32-37,40-42,380-381s,1016t ²
comparability of data.....			431		according to use.....	XXX,7,10	10	8,9,356s,960t ⁴ , 962t ⁴ ,968t ⁶ , 990t ⁴ ,992t ³ , 1144c	32-37,40-42,380-381s,1016t ²
butchered (1949 and earlier) sold.....	907	430	436,441,907,913, 984t ⁶ ,996t ³ , 1156c,1298v	447,450,505,508, 509,925,1101t ⁶ , 1235c,1327v	Land in fruit orchards, vineyards, and planted nut trees..	823	823,836, 837	790,791,818,823, (specified crops in Ariz. and Calif.),1160c, 1300v	809,846,847, 1253c,1342v
value of inventory.....			436	444,446,447,507, 508	Landlord-tenant operations.....	XI,945			
Home freezer.....	178	184,185	175,181,184, 978t ⁶ ,994t ³ , 1148c,1290v	200,201,1072t ⁶ , 1174c,1311v	Land not in farms.....	6		7	60,61
Home gardens. See vegetables grown for home use.					by use.....			7	60,61
Honey produced (1950 and earlier).....			436,442	762	Land pastured.....	10	17,19,23, 344s,428	9,11,358s,788, 789,962t ⁴ , 990t ⁴ ,992t ³ , 1144c,1284v	36,37,40-42,45, 381s,1004t ² , 1017t ²
Hops.....			578,788,789,912	762	Land rented from others.....	XXIX,947		292v,965t ³ , 968t ⁶ ,990t ³	331 (oash tenants),1050, 1052 (part owners),1053 (full owners)
Horsebeans.....			578	787	Land rented to others.....	XXIX,948		292v,965t ³ , 968t ⁶ ,990t ³	1050,1052 (full owners and tenants),1054-1056t
Horseradish.....			431,433	456,457	by class of tenants.....			965t, t ³	1053
Horses and colts.....			431,433,436, 982t ⁶ ,996t ³ , 1154c,1298v	221,452,454,455-457,935,1100t ⁶ , 1327v	Land used for agriculture.....			7	61
Horses and mules.....	422	186,420, 426	436,442,913, 996t ³	447,451,453,925					
sold.....			436	444,446,447,452					
value of inventory.....			436	892,893					
Horticultural specialties.....	832,906		834,913,914, 1154c	892,919,1217c, 1228c					
Hot peppers.....		839,911	592	783					

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
Land used for agriculture and forestry.....			7	61	Milking machine.....	178	194,196, 428	175,182,183c ¹ , 184,976t ⁶ , 994t ³ 6,1148c, 1290v	203,213c ¹ ,1072t ⁶ , 1174c
Lavender for oil (1949).....		839	578 790,791,829, 913,914	883	Millet seed, foxtail.....				744
Lemons.....			578	762	Minor civil division data.....	XXXIV			
Lentils.....		601	573,586,788,789, 912,914,1158c, 1300v	730,731,923,932	Mint for oil.....			578,912	762
Lespedeza cut for hay.....			574,912,914	736,738	Miscellaneous farms.....	XXXI, 1270		988t ⁶ ,1160c,1285v	1302
Lespedeza seed.....		603	592,790	781,809	Miscellaneous field crops.....	589			762,763,931
Lettuce and romaine.....	586		591	705	Miscellaneous orchard fruits and nuts.....				889-891
Lima beans, dry.....		603	271,273,274,278, 279,980t ⁶ , 996t ³ 6,1152c, 1294v	778	Mixed grains threshed.....			570,788,789,912	673,674,794,795
Lima beans, green.....	271		273,980t ⁶ , 996t ³ 6,1152c, 1294v	309,321-323	Mixed vegetables.....			592	787
Lime and liming materials.....			273,980t ⁶ , 996t ³ 6,1152c, 1294v	309,1205c	Mohair clipped.....	68		436,441,913	527
acres limed.....			273,980t ⁶ , 996t ³ 6,1152c, 1294v		Month and year of occupancy....			69,96t ¹ 6,102t, 103t ³ 974t ⁶ , 994t ³ 6	150,151,1065t ⁶
expenditures for.....	281	270,275, 282,285	273,278,279, 980t ⁶ ,996t ³ 6, 1152c,1294v	309,321,322,323, 1093t ⁶ ,1205c	Motortrucks.....	179	190-192, 197	175,182,183c ¹ , 976t ⁶ ,994t ³ 6, 1148c,1290v	210-211c ¹ ,222,223, 1073t ⁶ ,1175c,1311v
history of Census data.....	274		274		Mules and mule colts.....	1270		431,433	458,459
limitations of data.....	274		273,980t ⁶ , 996t ³ 6,1152c, 1294v	309,1205c	Multiple units.....			579	762
quantity purchased.....			790,791,829,913, 914	883	Mungbeans.....			592	782
Limes.....			829	889	Mustard (greens).....			579	762
Limequats.....			826	889	Mustard seed.....				
Litchi.....					N				
Livestock and livestock products sold.....	424,907	421,427, 911	440,913,984t ⁶ , 996t ³ 6,1154c, 1156c,1298v	448,916,920,921, 1217c,1228c	Navel oranges.....			820,828	881
Livestock (see also cattle, goats, hogs, horses and mules, sheep, and chickens):					Nectarines.....			820,913	877
on farms.....	417	426, 428-430	433,436,982t ⁶ , 996t ³ 6,1154c, 1298v	452-465,468-479, 506-533,554-556	Negro farm operators.....	948		948t ³	1057
comparability of data.....	417		431		New seed in.....	7		8	
history of enumeration....	417				Noncommercial farms. See other farms.				
problems in enumeration...	418				Nonwhite farm operators.....	948	952,953	948t ³ , 954t ⁴ , 965t, t ³ 990t ⁴ 6, 998t ³ 6, 948t ³	1040
slaughtered (1949 and earlier).....	907		425,436		Negro.....	948		948t ³	1057
sold alive.....	424,907	421,423, 428,429	425,436,441,907, 913,984t ⁶ , 996t ³ 6,1156c, 1298v	453,461-463,504, 505,508,515	Other (Indian, Chinese, etc.).....	948		948t ³	1057
value of inventory.....	422	420	436	443-447,466,467, 507,514,518,519, 525,531	Nursery products (trees, shrubs, vines, ornamentals, etc.).....	832	833	834	892
value of sales.....	425,907		436,441,913,984t ⁶ , 996t ³ 6,1154c, 1156c, 1298v	447,453,461-463, 504,505,509,515, 516,528,529	Nuts, total.....			827,913	
Livestock farms, other than dairy and poultry.....	XXXI, 1270	426, 1278, 1283	988t ⁶ ,1160c, 1285v	1302	O				
Livestock-share tenants.....	XXX	950	943t,954t ⁴ , 965t, t ³ , 968t ⁶ ,990t ⁴ 6, 992t ³ 6	1004,1016,1058c ¹	Oats cut for feeding unthreshed	582		569,788,789,914	
Loganberries.....			790,791,822	843	See also small grains cut for hay (1954).				
Loquats.....			826	889	Oats threshed.....	582	582,595, 598	272,569,788,789, 912,914,1158c	312 (fertilized), 650-655,796,797, 923,928,932
Lupine seed.....			575	742	Occupancy, farm:				
Lycsee.....			826	889	Month and year of occupancy.	68		69,96t ¹ 6,102t, 103t ³ ,974t ⁶ , 994t ³ 6	150,151,1065t ⁶
M					Years on present farm.....	70-71t		69,96t ¹ 6,102t, 103t ³ ,974t ⁶ , 994t ³ 6	138,139,140t ¹ , 150,151
Machine hire and/or hired labor, expenditures for.....			279,980t ⁶ , 996t ³ 6,1152c, 1294v	318,322,323, 1204c	Off-farm work:				
Machine hire, expenditures for..	279	282	278,279,980t ⁶ , 996t ³ 6,1152c, 1294v	318,322,323, 1093c,1204c	by farm operator.....	70		81,105,105t, 106t ³ ,108t ¹ 6, 974t ⁶ ,992t ³ 6, 1146c,1288v	156t,1065t ⁶
Managed land.....	XXIX,947		965t, t ³ , 968t ⁶ , 992t ³ 6	1050	by other members of operator's family.....	70		81	156t
Managers.....	XXX,943		943t,954t ⁴ , 965t, t ³ , 968t ⁶ , 990t ⁴ 6, 992t ³ 6	1004,1016,1058c ¹	Office processing.....	XVII			
Mandarins. See tangerines and mandarins.					editing and coding of questionnaires.....	XVII			
Mangels (1949).....			578	843	mechanical editing.....	XVII			
Mangel-beet seed (1949).....			578	889	punching.....	XVII			
Mangoes.....			826	896	receiving and packaging of questionnaires.....	XVII			
Maple sirup and sugar.....	821,834		821,835		review of tabulations.....	XIX			
Mechanization of farms.....	15,179		568		tabulation.....	XVIII			
Medicinal crops and herbs.....			578	762	Okra.....			592	782
Melons. See cantaloups, also watermelons.					Olives.....	832		790,791,820,826, 913,914	889
Melons for feed.....					Onions, dry.....		605	592,790	782,809
Method of rental.....	945	288,951			Onions, green and shallots....			592	782
Milk:					Operators, farm. See farm operators.				
produced yesterday.....			440	483	Oranges, including satsumas, tangerines, and mandarins....	832	832,839	790,791,820,828, 913,914	809,881,934
sold as whole milk.....			440,984t ⁶ , 1156c,1298v	448,480,481,484, 486c ¹ ,487 (dairy farms),924, 1101t ⁶	Orchard fruits, total.....			575,912	744
Milk cows.....		421,428	433,440,982t ⁶ , 1154c ¹ ,1298v	464,465,470,471, 476-479,486c ¹ , 487 (dairy farms), 1100t ⁶ , 1235c	Orchard grass seed.....	XXVI, 948,1269	1137	969t ⁶ ,991t ⁴ 6, 995t ³ 6,1132c, 1154c,1269c ¹ , 1285v	1122-1123t
comparability of data.....			431		Other farms (noncommercial)....			988t ⁶ ,1160c, 1284v	1302
					Other field-crop farms.....	XXXI, 1270	1277, 1281		
					Other income. See income, other.				
					Other land (house lots, roads, wasteland, etc.).....	10		9,358e,960t ⁴ , 990t ⁴ 6	33,35,40-42,381s, 1004t ²
					Other tenants.....	XXX		943t,954t ⁴ , 965t, t ³ , 968t ⁶	1004,1016,1058c ¹
					Owned land.....	XXIX		292v,965t, t ³ , 968t ⁶ ,992t ³ 6	1050,1052 (part owners), 1053 (tenants)
					Owned portion of farms of part owners.....			965t, t ³	
					Owners.....	943			1004,1016,1058c ¹

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
P									
Pangola grass cuttings (1949)...			579		Poultry. See also chickens, ducks, geese, etc.....	425	423,424, 427,911	435,436	539,1302
Papayas.....			827	889	Poultry and poultry products sold, value of.....	425,908		436,441,913, 1154c	
Parsley.....			592	787	Poultry farms.....	XXXI, 1270		988t ⁶ , 1160c, 1285v	
Parsnips.....			592	783	Power feed grinder.....	178	194,196, 197,427	175,182,183c ¹ , 184,976t ⁶ ,994t ³ 6, 1148c,1290v	203,212a ¹ ,1072t ⁶ , 1174c
Partnerships.....	XX,XXIV				Prices paid by farmers, index numbers of.....			278	
Part owners.....	XXX,943	950,951	943t,954t ⁴ , 965t ³ ,968t ⁶ , 990t ⁴ ,992t ³ 6, 988t ⁶ ,1132c, 1145c	1052	Prices received by farmers, index numbers of.....			343	
Part-time farms.....	XXXI,948, 1131, 1269			1124t	Prices, unit, of agricultural products.....	422,566, 901 903			932-935
Pasture and grazing privileges, receipts from sale of (1949)...			913		Products traded.....			570,912	672
Pastureland.....	10	17,19,23, 344s,428	9,11,358s,788, 789,962t ⁴ , 970t ⁶ ,990t ⁴ 6, 992t ³ 6,1146c, 1284v	36,37,40-42,45, 381s,1004t ² , 1017t ²	Prosco millet threshed.....				
comparability of data.....	11		11		Prunes. See plums and prunes.				
cropland pasture.....	7	18,25	8,11,356s,960t ⁴ , 968t ⁶ ,990t ⁴ 6, 992t ³ 6,1144c, 1284v	32,34,40-42	Pulpwood cut.....			835	895
fertilized (included with hay).....	10	18,27	271	33,35,40-42,380s, 1004t ²	Pumpkins.....			592	784
other pasture.....			9,11,356s,361s, 960t ⁴ ,968t ⁶ 6, 990t ⁴ ,992t ³ 6, 1144c,1284c		Pumpkins for feed.....	XVII		579	762
fertilized.....			271,276,982t ⁶ , 1154c,1296v	310,315	Punch cards and punching.....				
Improved.....	10		9,361s,968t ⁶ , 1144c,1284v	33,35,40-42,45, 380s	Q				
plowable pasture (1939 and earlier).....			8,11,960t ⁴		Quail raised (1949).....	IX		436,441	
woodland pastured.....	7		8,356s,960t ⁴ , 990t ⁴ ,992t ³ 6, 1144c,1284v	380s,1004t ²	Questionnaires (facsimiles)....			1352	
Peaches.....	829	830,838	790,791,820,825, 913,914,1160c	809,856-859,924, 934	Quinces.....			827	879
clingstone and freestone....	829		572,914,1158c	858,859	R				
Peanuts.....	585	585,600	572,1158c	698-704	Race of farm operator.....	XXXI, 948		948t ³	1057t ³
acres grown alone.....			572,1158c	698,700-704	Radishes.....			592	784
acres grown with other crops picked or threshed.....	600		572,1158c	698,703	Raisin grapes.....	831		874,875	
vines or tops saved for hay.			572,788,789,912	699,701,702,923, 933	Ramie for fiber.....			579	762
Pears.....	830	830,838	572,788,789,912	703,704	Rams and wethers.....			434,436	
Bartlett and other.....	830		790,791,820,825, 913,914	809,860-863,934	comparability of data.....	5		432	519,524,935
Peas:				862,863	Range, public.....				
Austrian winter peas for seed.....			574,914	742	Rape seed.....			579	762
cowpeas (dry).....	593,600		571	690-697	Raspberries, tame.....	845		790,791,820,822, 912,914	
cowpeas (green).....			592	786	Receiving and packaging of questionnaires.....	XVII			
dry field and seed peas.....	600		571,788,789,912, 914	707,800,801	Red clover seed.....			574,788,789,912, 914	735,739,923,933
green (English).....	603		592,790	783,809	Redtop seed.....			575,912,914	744
rough winter peas for seed..	831	839	575	742	Regular workers (150 or more days).....	233,235		239,240c ¹ ,242t ⁶ , 254v,262c,978t ⁶ , 1150c,1292v	296,297,299,1086t ⁶ , 1193c
Pecans.....			827,913,914	884-887,934	Rental agreements.....	945	288,951		
Improved.....			827	885-887	Rent (cash) paid by cash tenants.....	289,945, 947	964,967	289,291c	330,331,332-335c ¹
wild or seedling.....			827	885-887	Rented land.....			965t ³	1050
Peppers.....			592	783	See also land rented to others and land rented from others.				
Persian clover seed.....			574	741	Rescue grass seed.....			575	744
Persimmons, Japanese.....			827	878	Reservoirs, ponds, and earth tanks.....	179	194	175,182,183c ¹	203,213c ¹ ,1175c
Pheasants raised (1949).....			436,441		Residential farms.....	XXXI, 948, 1131, 1269		988t ⁶ ,1132c,1145c	1125t,1162
Pick-up hay balers.....	179	194,195	175,182,183c ¹ , 976t ⁶ ,994t ³ 6, 1148c,1290v	202,203,205c ¹ , 226,1072t ⁶ , 1174c	Review of tabulations.....	XIX		592	784
Pig brooder, electric.....	178	194,197, 430	175,182,183c ¹ , 184,976t ⁶ ,1148c, 1290v	203,212c ¹ ,1072t ⁶ , 1174c	Rhubarb.....			272,570,788,789, 912,914,1158c	313 (fertilized), 670,671,799,800, 923,933
Pigeons raised (1949).....			436,441		Rice threshed.....	584	584,600		
Pigs. See Hogs and pigs.					Romaine. See lettuce and romaine.				
Pimientos.....			592	783	Root and grain crops hogged or grazed.....			577	763
Pineapples.....	178	184,185	175,976t ⁶ ,994t ³ 6, 1148c,1290v	199,200,201, 1072t ⁶ ,1174c, 1310v	Root crops for feed.....			579	763
Piped running water.....					Rough winter peas for seed....			575	742
Piling and poles cut (1949, 1929).....			835		Running water (piped).....	178	184,185	175,181,184	199-201,1072t ⁶ , 1174c,1310v
Pistachios.....			828		Rural population.....	14		14	
Places enumerated and not counted as farms.....	XXXII		XXXII		Rutabagas.....			592	787
Plantago (1949).....			579		Rye grass seed.....			575,912	745
Plums and prunes.....	831	830,838	790,791,820,825, 913,914	809,867-871	Rye threshed.....	583	598	570,788,789,912 914	662-667,798,799, 923,933
Plums.....	831			870,871	S				
Prunes.....	831			870,871	Safflower.....			579	763
Pomegranates.....			827	889	Saleify.....			592	787
Ponds, reservoirs, and earth tanks.....	179	194	175,182,183c ¹	203,213c ¹ ,1175c	Sample for the 1954 Census....	XIX			
Popcorn.....	589	788,789	576,912,914	758,759,933	adjustments prior to tabulation of data.....	XIX		XIX,XXs	
Population:					reliability of.....	XIX		XXI-XXVII	
farm population.....	15		14,15		Sapodillas.....			827	889
rural.....	14		14		Satsuma oranges. See Oranges.				
urban.....	14		14		Sawlogs and veneer logs out....			835	895
total.....	14	14,181, 237	14,15,237		Seasonal workers (less than 150 days).....	233,235		239,240c ¹ ,242t ⁶ , 254v,262c,980t ⁶ , 1150c,1292v	296,297,299,1086t ⁶ , 1193c
Potatoes. See Irish potatoes; also Sweetpotatoes.					Seeds, grass and other field...	587		574,788,789,912, 914	734-745,930
Potatoes, vegetables, and fruits fertilized.....	271		271,276	449,538c ¹ ,539 (poultry farms), 921,925,1217c, 1228c	See also individual crops.				
					Sesame for seed.....			579	762

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
Seabania seed.....			575	742	Television set.....	178	184	175,181,184,976t ⁶ , 994t ³ 6,1148c,1290v	201,1072t ⁶ ,1174c, 1310v
Share-cash tenants.....	XXX,947	950	943t,954t ⁴ , 965t,t ³ ,968t ⁶ , 990t ⁴ ,992t ³ 6	1004,1016,1058c ¹	Temple oranges.....	832			881
Share tenants.....	XXX,947	950	943t	1004,1016,1058c ¹	Tenants, all.....	XXX,945	949-953, 967	943t,954t ⁴ ,965t,t ³ , 968t ⁶ ,990t ⁴ 6, 992t ³ 6	1004,1016,1058c ¹
Sheep and lambs.....	423	419,429	434,436	514-524	other and unspecified.....			943t,968t ⁶ ,990t ⁴ 6, 992t ³ 6	1004,1016,1058c ¹
comparability of data.....			432						
butchered (1949 and earlier)			436,442						
shorn.....			436,440,1156c	516,517,520	Tenure of farm operator.....	XXX,943	944,945, 949-952	942,943t,954t ⁴ , 965t,t ³ ,968t ⁶ , 990t ⁴ 6,992t ³ 6	1004-1025
sold.....	907	429	436,441,907,913, 1156c	447,450,515,516, 925	Timothy seed.....			574,912,914	737,739,933
value of inventory.....			436,440	445-447	Tobacco.....	588	587,602	272,576,912,914, 986t ⁶ ,996t ³ 6, 1160c,1300v	312 (fertilized), 750-755,924,931, 933,1114t ⁶ ,1253c, 1342v
value of wool.....			436,440,913, 1156c	451,517,925					
Silage:					types—binder, burley, dark				
corn.....		598	568	611,618,619	air-cured, dark-fired,			576	750-754
sorghum.....			568	622,623,630	blue-cured.....			579	
grass or hay.....			574,586,788,789	732,733	Tobacco seed (1949 and earlier)			592,790	785,809
Size of farm (based on total					Tomatoes.....			175,182,183c ¹ , 976t ⁶ ,994t ³ 6	206-207c ¹ ,216,217, 1073t ⁶ ,1186c,1311v
acreage).....	XXX,341- 344	342-351	342-344a,352- 361a	362-411	Tractors.....	179	186, 188-190, 420	1148c,1290v	
Sirup (sugarcane or sorghum).	589		576	761	garden.....	179	191	175,182,183c ¹ , 976t ⁶ ,994t ³ 6, 1148c,1290v	207-208c ¹ ,219, 1073t ⁶ ,1186c,1311v
Slaughter, farm (1949 and	907		425,436	840-845	other than garden.....	179	188, 189c	180c,182,183c ¹ , 976t ⁶ ,994t ³ 6, 1148c,1290v	209c ¹ ,218,1073t ⁶ , 1186c
earlier).....	823		818,820,822,912, 914	718-721,803,804	by number reported....			182,183c ¹ ,1148c	210c ¹ ,219
Small fruits.....		601	574,586,788,789, 912-914		crawler.....	179	188	175,182,183c ¹ , 976t ⁶ ,994t ³ 6, 1148c,1290v	208-209c ¹ ,218, 1186c
Small grains cut for hay.....		603	579		wheel.....	179		175,182,183c ¹ , 976t ⁶ ,994t ³ 6, 1148c,1290v	207c ¹ ,218,1186c, 1311v
Small grains for silage (1949).			591,790	778	Tree fruits, nuts, and grapes..	818		790,791,818,820, 825	
Snap beans (bush and pole			8,360a,571,572	44,400a,685,687, 689,695-697	Trucks. See Motortrucks.				
types).....	7,14,584	21			Tung nuts.....	832		827,913,914	888,934
Soil-improvement crops.....					Turkeys:	425	429	435,441	554,556
Sorghums for all purposes ex-					on hand.....			432	
cept sirup.....	580	593,598	568,788,789,914, 1158c	620-631,793, 927	comparability of data....			441	554
for grain or seed.....		598	568,788,789	622,626-629,793, 794,923,932	light and heavy breeds...			441	445,446,554,556, 935
out for silage.....			568	622,623,630	value.....			441	554,555,557-559
hogged or grazed or cut for					raised.....				
dry forage or hay.....			568	623,630	Turkeys, ducks, geese, and			436,441,913	555,559,925
sold.....	423	430	912	623,631,923	their eggs sold.....			592	787
Sows and gilts farrowing.....			434	512,513	Turnip greens.....			592	785
comparability of data.....			431		Turnips.....	XXXI, 1269	1270, 1272, 1275- 1283	988t ⁶ ,1160c	1302-1349
Soybeans.....	584	585,593, 596,600	571,914,1158c	678-689,929	Type of farm.....				
acres grown alone.....			571,1158c	679,686-689					
acres grown with other crops			571,1158c	679,686,687	U				
for beans.....		600	571,788,789,912, 1158c	680-683,686,923, 933	Under-enumeration.....	XXXIII		XXXIII,XXXIV 820	
for green beans.....			592		Units of measure.....	566,823			
for hay.....			571,788,789,912	684,686,688	Unpaid members of operator's			238,240c ¹ ,978t ⁶ , 994t ³ 6,1150c	294,295,1192c
hogged or grazed or cut for			571	685,687,689	family.....			14	
silage.....			571		Urban population.....	14			
plowed under for green					Uses of land. See Land by use.				
manure.....			571	685,687,689	V				
Specified farms.....	XXX		592	784	Valencia oranges.....	832		820,828	881
Spinach.....			592	785	Values:				
Spring wheat. See wheat.			592	785	all crops sold.....		910, 911, 1274	912	916,1216c,1228c
Squash.....			835	895	all farm products sold.....	XXXII, 901,904, 1131, 1270	427, 908- 910	912	915,1216c
Standing timber sold.....			433,436	464,465,467,935	land and buildings, total...	5		4,958t ⁴	31,46
Steers and bulls.....			431		average per acre.....		6,20,29	4,958t ⁴	31,46,1004t ² , 1017t ² ,1162c, 1302v
comparability of data.....		821,838	790,791,820,822, 912,914	840,841,934	average per farm.....		29	4,958t ⁴	31,46,1004t ² , 1017t ² ,1162c, 1302v
Strawberries.....		21	9,972t ⁶ ,1146c, 1288v	44,400a	Vegetable farms.....	XXXI, 1270	1276, 1280	988t ⁶ ,1160c,1284v	1302
Stripcropping.....			574	741	Vegetables grown for home use..	589		591	775
Subterranean clover seed.....			575,912	745	Vegetables grown under glass				
Sudan grass seed.....			827	889	and flower seeds, vegetable				
Sugar apples.....			272,577,788,789, 912,914,1160c	313 (fertilized), 756,757,807,924, 933	seeds, vegetable plants, bulbs, and mushrooms pro-			834	893
Sugar beets for sugar.....	589	599		763	duced for sale.....	589,906	580, 590, 602, 911	272,276,567,591, 790,791,912,914, 982t ⁶ ,1154c,1160c, 1296v	775-787,808,918, 1216c,1228c
Sugar-beet seed.....			579,912		Vegetables harvested for sale..				
Sugarcane.....	589		576						
for chewing (1949).....			579		Vegetables, fruits, and				
for feed (1949).....			579		potatoes fertilized.....	271		271,276	310,315
for seed.....			576	763	Velvetbeans for all purposes...	585		572	706
for silage (1949).....			579		Vetches:				
for sugar or sale to mills..			576,912,914,1160c	763	for hay.....	586		587,788,789	722
Sugarcane or sorghum for sirup.	589	599	576,912,914	761	for seed.....			575,912,914	742
Summer fallow, cultivated. See					Vineyards. See Land in fruit				
cultivated summer fallow.					orchards.				
Sunflower seed.....			579	763					
Sunflowers for silage (1949)...			579	740,933					
Sweetclover seed.....			574,788,789,912, 914						
Sweet corn.....		603	591,790,912	780,809					
Sweet corn for seed.....			579	763					
Sweet corn for silage (1949)...			579						
Sweet peppers and pimientos...			592	783					
Sweetpotatoes.....	589	601	577,788,789,912, 914	770-774,933					
Sweet sorghum for sirup.....	589		576,912,914	761					
Swine. See Hogs and pigs.									
Swiss chard.....			591	786					
T									
Tangeloes.....			828	889					
Tangerines and mandarins.....			828	881					
Tansy (1949 and earlier).....			579						
Tarragon.....			579	762					
Taylor grazing lands.....	6								
Teasels.....			579						
Telephone.....	178	186,187	175,181,184,976t ⁶ , 994t ³ 6,1148c, 1290v	198,1072t ⁶ ,1174c, 1310v					

Subject	Text	Chart or map	Summary tables	State tables	Subject	Text	Chart or map	Summary tables	State tables
W					Woodland—Continued pastured (in farms).....	7	18,26	8,356a,960t ⁴ , 968t ⁶ ,990t ⁴ , 992t ³ ,1144c, 1284v	33,35,40-42,380a, 1004t ²
Wages paid to hired workers....	235	236,280	242t ⁶ ,254v,262a	301-307	total (in farms).....	10	19,20, 23	9,358a,962t ⁴ , 970t ⁶ ,990t ⁴ , 992t ³ ,1146c, 1284v	37,40-42,381a
Walnuts, black.....	831		828	891	Wool shorn.....		429	436,440	516,517,520,521
Walnuts, English or Persian....	831		790,791,820,827, 911,914	891,934	Workers on farms.....	233	232,235	238,240c ¹ , 980t ⁶ ,994t ³ , 233	294-307,1192- 1193c
Water cross.....		603	591	786	comparability of data.....				
Watermelons.....			592	785	Work off farm: by farm operator.....	70	70t,75- 77	81,105,105t, 106t ³ ,108t ¹ , 974t ⁶ ,992t ³ , 1146c,1288v	152-154,156t, 1065t ⁶ ,1168a, 1310v
Water pump, electric.....			175		by other members of operator's family.....	70		81	156t
Wheatgrass seed.....			575	745	Work power, farm (tractors, horses or mules).....	179	186,188, 189c, 191,427	182,183c ¹ ,978t ⁶ , 994t ³ ,1148c, 1292v	213-215c ¹ ,220, 221,1086t ⁶ ,1175c, 1311v
Wheat threshed.....	581,906	581,593, 595,599	272,569,912,914, 1158c	311 (fertilized), 632-649,924,927, 933,1252a	Wormseed oil.....			579	762
spring wheat.....		581,599	569,788,789	642-647,796	Wormwood for oil.....			579	762
durum or macaroni.....			569	648,649	Y				
other spring wheat.....			569	648,649	Yams. See sweetpotatoes.				
winter wheat.....		581,599	569,788,789	634-641,795	Years on present farm.....	68	70-71t	69,96t ¹ ,102t, 103t ³ ,974t ⁶ , 994t ³ , 790,791,820,822	138,139,140t ¹ ,150, 151
Wheel tractors other than garden.....	179		175,182,183c ¹ , 976t ⁶ ,994t ³ , 1148c,1290v	207c ¹ ,1186c, 1311v	Youngberries.....				843
White clover seed.....			574,912	741					
White farm operators.....		952,953	954t ⁴ ,963t ³	1040					
Wild hay out.....		601	574,586,788,789, 912,914, 579	726-729,804, 805,924,933					
Wild ryegrass (1949).....			9,972t ⁶	44,400c					
Wind erosion control.....		21,28							
Winter wheat threshed. See Wheat.									
Woodland: not grazed, not in farms....			7	61					
not pastured (in farms).....	10	18,26	8,356a,960t ⁴ , 968t ⁶ ,990t ⁴ , 992t ³ ,1144c, 1284v	33,35,40-42, 380a,1004t ²					