

APPENDIX
The Questionnaire
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(319)

THE QUESTIONNAIRE

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

Form A1, U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS, WASHINGTON, AGRICULTURE QUESTIONNAIRE, Seventeenth Decennial Census of the United States: 1950, Agriculture Questionnaire Number. Includes sections for PERSON IN CHARGE, OWNERSHIP, RENTAL AGREEMENT, LOCATION OF LAND, and CROPS HARVESTED IN 1949.

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

Bureau of the Budget No. 41-2912. Approval expires December 31, 1940.

ALFALFA SEED, GRASS, AND OTHER FIELD SEED CROPS:

179. Was any alfalfa seed, grass seed, or other field seed crops harvested last year? No Yes
If "No," check and skip to question [96].
(Report production on a "clean seed" basis.)

80. How much ALFALFA SEED was harvested? Acres * _____ Pounds _____

86. How much SUDAN GRASS SEED was harvested? Acres * _____ Pounds _____

94. What other FIELD SEED CROPS were harvested? Sweetclover including Hubann, white clover None

(Give name) _____ (Give quantity and unit of measure)

95. What was the value of last year's alfalfa seed, grass, and other field seed crops which were or will be SOLD? (Report landowner's share as sold except that used for seed on this place.) None @ \$ _____/100 (Dollars only)

POTATOES, COTTON, BROOMCORN, AND OTHER CROPS:

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

	(1) How many acres were harvested?	(2) How much was harvested?	(3) What is the value of the amount sold or to be sold?
[96] Irish Potatoes for home use or for sale? (If less than 10 bushels were harvested, you need not report acres.)	Acres * _____	Bu. _____	\$ _____/100 (Dollars only)
97. Sweetpotatoes for home use or for sale? (If less than 10 bushels were harvested, you need not report acres.)	Acres * _____	Bu. _____	\$ _____/100 (Dollars only)
98. Cotton? <input type="checkbox"/> None	Acres * _____	Bales _____	\$ _____/100 (Dollars only) (Include cottonseed sold and given as pay for planting)
107. Broomcorn? <input type="checkbox"/> None	Acres * _____	Tons of brush _____	\$ _____/100 (Dollars only)
113. Root and Grain Crops hogged or graded, other than corn, sorghums, and peanuts? <input type="checkbox"/> None	Acres * _____	X X X	X X X

(Give name) _____

VEGETABLES FOR HOME USE AND FOR SALE:

114. Were any vegetables, sweet corn, or melons harvested last year for home use? No Yes

115. Were any vegetables, sweet corn, or melons harvested last year for sale for market or to canners or other processors? No. If "No," check and skip to question [149]. Yes. Answer questions 118 to 148.

HOW MANY ACRES WERE HARVESTED LAST YEAR FOR SALE—
(Report tenths of an acre, such as .4, .6, 1.4, etc. If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings. Include acres of vegetables harvested from land from which other crops were also harvested.)

118. Green beans (snap, string, or wax)? . . . Acres *	139. Hot peppers (chili peppers)? . . . Acres *
122. Cabbage? . . . Acres *	144. Tomatoes? . . . Acres *
123. Cantaloups, honeydews, and muskmelons? . . . Acres *	146. Watermelons? . . . Acres *
124. Carrots? . . . Acres *	147. Other? (See list below.)
128. Sweet corn? . . . Acres *	(Give name) _____ Acres *
135. Dry onions? . . . Acres *	(Give name) _____ Acres *

Asparagus Green lima beans Beans (table) Cauliflower Celery Cucumbers Lettuce and romaine Okra Green onions and shallots Green peas Sweet peppers and tomatoes Pumpkins Turnips Rhubarb Squash Taro

148. What was the value of all vegetables SOLD last year? (Include landowner's share. Do not include the value of Irish potatoes and sweetpotatoes sold.) @ \$ _____/100 (Dollars only)

BERRIES AND OTHER SMALL FRUITS:

[149] Were any berries or other small fruits harvested last year for home use? No Yes

150. Were any berries or other small fruits harvested last year for sale? No. If "No," check and skip to question [159]. Yes

HOW MANY WERE HARVESTED LAST YEAR FOR SALE—
(Report tenths of an acre, such as .4, .6, 1.4, etc. Do not include nonbearing area.)

151. Strawberries? . . . Acres * _____ Quarts _____

158. Other? Boysenberries, currants, gooseberries, lame raspberries, youngberries. _____ (Give name) _____ Acres * _____ Quarts _____

TREE FRUITS, NUTS, AND GRAPES:

[159] Are any fruit or nut trees or grapevines on this place? No. If "No," check and skip to question [202]. Yes

160. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? (Report tenths of an acre, such as .4, .6, 1.4, etc. Do not include berry nurseries or nurseries.) Less than 1/2 acre OR _____ Acres * _____

TREE FRUITS, NUTS, AND GRAPES—Continued

WHICH OF THE FOLLOWING KINDS OF FRUIT AND NUT TREES ARE ON THIS PLACE—

	(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 in 1940?
161. APPLES?			Bu. _____
162. PEACHES?			Bu. _____
163. PEARS?			Bu. _____
168. CHERRIES?			Lb. _____
171. PLUMS and PRUNES?			Bu. _____
174. APRICOTS?			Bu. _____
178. GRAPES?			Lb. _____
183. IMPROVED PECANS? (Budded, fruited, or top-worked)			Lb. _____
189. OTHER TREE FRUITS and NUTS? Quinces, figs, walnuts.			

(Give name) _____ (Give quantity and unit of measure)

[202] What was the value of last year's crop of fruits and nuts, including berries and other small fruits, that were or will be SOLD? None @ \$ _____/100 (Dollars only)

203. Have all the crops harvested last year on this place (question 15) been reported? Soybeans, sweet sorghum for sirup, sugar-beet seed, or any other crops not mentioned. No. If "No," give below the name of the crop, acres harvested, and value of amount sold. Value of sales in 1940 @ \$ _____/100 (Dollars only)

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

204. Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale last year? No. If "No," check and skip to question [208]. Yes. (Report tenths of an acre, such as .4, .6, 1.4, etc.)

205. How many NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have last year? Acres * _____ Value of sales in 1940 @ \$ _____/100 (Dollars only)

206. How many FLOWERS and FLOWERING PLANTS were grown for sale—
(a) Under glass? Square feet _____ Value of sales in 1940 @ \$ _____/100 (Dollars only)
(b) In open? Acres * _____

207. How many of the following were produced for sale: Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—
(a) Under glass or in house? Square feet _____ Value of sales in 1940 @ \$ _____/100 (Dollars only)
(b) In open? Acres * _____

Section IV.—LAND USE IN 1949

[208] Acres in This Place—(copy acres from question 15). _____ (Acres)

Now we want to distribute this land according to how it was used last year. After you have accounted for a field or plot do not count the land again. Be sure to account for all the land. Give only whole acres.

209. From how many acres of land were CROPS HARVESTED (including hay cut) last year? None (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 last year, and the acres in nurseries and bearing planted tree fruits, nuts, and grapes)

To Be Filled by Census Enumerator:

(a) Add acres of all crops (with * in Section III) and enter total here _____ (Acres)

(b) From how many acres of land were two crops harvested last year? _____ (Acres)

(c) Subtract the acres for (b) from (a) and enter difference here _____ (Acres)

(This entry should be within three acres of the acres shown for question 209.)

210. How many acres of cropland were used only for pasture (or grazing) last year? None (Acres) _____

211. How many acres of cropland were in cultivated summer fallow last year? None (Acres) _____

212. How many acres of cropland have not been accounted for? (Include this land, used in soil improvement crops only, and land on which all crops failed.) None (Acres) _____

213. How many acres of woodland were pastured (or grazed) last year? None (Acres) _____

214. How many acres of woodland were not pastured (or grazed) last year? None (Acres) _____

215. How many acres were in other pasture (other than cropland pastured and woodland pastured)? None (Acres) _____

216. How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? None (Acres) _____

Add these acres (questions 209, 210, 211, 212, 213, 214, 215, and 216) and enter the total here _____ (Acres)

Section V.—YEAR BEGAN OPERATION, AND OFF-FARM WORK AND OTHER INCOME IN 1949

YEAR BEGAN OPERATION:

217. When did you begin to operate this place? (You need not report month if you begin to operate this place before Feb. 1.) (Month) _____ (Year) _____

OFF-FARM WORK AND OTHER INCOME:

218. How many days did you work last year off your farm? Include work as a nonfarm job, business, profession, or on someone else's farm. (Check one.) (1) None (2) 1 to 49 days (3) 50 to 99 days (4) 100 to 199 days (5) 200 days or more

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

220. Did you have any income last 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, and help from members of your family? No Yes

If "None" for question 218 and "No" for both questions 219 and 220, skip to question [222].

221. Was the income which you and your family received from work off the farm and from other sources (listed in questions 218, 219, and 220) greater than the total value of all agricultural products sold from your place last year? No Yes

Section VI—IRRIGATION IN 1949

221. Of the total land in this place (reported in question 208), how many acres were IRRIGATED last year? None (Do not count land occupied by buildings or roads, or other land not actually irrigated.) If "None," check and skip to question [230].

222. Of the land from which crops were harvested (reported in question 209), how many acres were IRRIGATED? None (These totals must be the same.)

223. Of the land used only for pasture or grazing (reported in questions 210, 211, and 212)—

(a) How many acres were IRRIGATED wild grass pasture? None (Acres)

(b) How many acres were IRRIGATED tame grass pasture? None (Acres)

224. Of the cropland not harvested and not pastured (reported in questions 211 and 212), how many acres were IRRIGATED? None (Acres)

Add the acres in questions 222, 223, and 224 and enter the total here— (Acres)

225. Was all land in harvested crops irrigated last year? No Yes (If any cropland was irrigated, report "Orchard" as one crop.)

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

1. _____ 2. _____ 3. _____

(b) What are the names of crops that had only part of the acreage irrigated? (If any cropland was irrigated, report "Orchard" as one crop.)

1. _____ 2. _____ 3. _____

227. Does this place obtain irrigation water by means of its own individual supply ditches or pipe lines, or its own individual wells, pumps, diversion dams, or reservoirs? No Yes

If "Yes"—

(a) How many acres were irrigated last year with water obtained by these means? None (Acres)

228. (a) What is the name of each supply ditch or pipe line (or its owner) not operated by this place individually that delivered irrigation water on this place last year? None

(b) How many acres were irrigated with water delivered by each? None

Name _____ Acres _____

Name _____ Acres _____

(Total of acres in questions 227 (a) and 228 (b) must equal or exceed the acres in question 222.)

229. How many acres in this place were irrigated by sprinklers last year? None (Acres)

Section VII—FOREST PRODUCTS IN 1949

231. How much was received last year from the sale of standing timber? None sold \$ _____/00 (Dollars only)

232. How much FIREWOOD was cut last year on this place? None Cords (4' x 4' x 8')

233. How many FENCE POSTS were cut last year on this place? None Number

234. How many SAWLOGS and VENEER LOGS were cut last year on this place? None Board feet

235. How much was received last year from the sale of firewood, fence posts, logs, lumber, pulpwood, and mill and poles? None sold \$ _____/00 (Dollars only)

236. How much was received last year from the sale of bark, bolts, Christmas trees, hatch ties, mine timber, and other miscellaneous forest products? None sold \$ _____/00 (Dollars only)

Section VIII—PASTURE RECEIPTS AND GRAZING PERMITS IN 1949

243. How much was received last year from the sale of pasture or grazing privileges? None (Dollars only)

244. Do you have a grazing permit? (From the U. S. Forest Service, Grazing Service, etc.) No Yes

If "Yes," all animals belonging to you which are on these permit lands must be included in this questionnaire. Also, give the following information:

(Name of agency or Grazing Association) _____ (Post Office) _____ (State) _____

Section IX—LIVESTOCK ON THIS PLACE, APRIL 1, 1950, AND LIVESTOCK PRODUCTION IN 1949

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

MULES AND HORSES, APRIL 1, 1950.

245. Are any mules, horses, No. If "No," check and skip to question [248], or ponies on this place? Yes

246. How many are MULES and MULE COLTS of all ages? _____ (Number)

247. How many are HORSES and COLTS of all ages, including ponies? _____ (Number)

CATTLE AND CALVES, APRIL 1, 1950.

248. How many cattle and calves of all ages are on this place? None (Number)

If "None," check and skip to question [287].

OF THE TOTAL CATTLE AND CALVES ON THIS PLACE—

249. How many are COWS? Includes heifers that have calved. _____ (Number)

250. How many are CALVES born since Jan. 1, this year? _____ (Number)

251. How many are heifers and heifer calves born before Jan. 1, this year? _____ (Number)

252. How many are bulls, bull calves, steers, and steer calves born before Jan. 1, this year? _____ (Number)

(The total of the numbers for questions 249 to 252 must equal the number for question 248.)

COWS MILKED YESTERDAY:

253. How many MILK COWS and HEIFERS were MILKED YESTERDAY? None (Number)

254. How many MILK COWS were on this place yesterday? Includes dry milk cows and milk heifers that have calved. None (Number)

255. How many gallons of MILK were produced yesterday? _____ (Gallons)

256. How many pounds of BUTTER were CHURNED last week? None (Pounds)

HOGS AND PIGS, APRIL 1, 1950:

257. How many hogs and pigs of all ages, including sows and boars, are on this place? None (Number)

If "None," check and skip to question [260].

258. How many are less than 4 months old? _____ (Number)

259. How many are 4 months old and over? _____ (Number)

(The total of the numbers for questions 258 and 259 must equal the number for question 257.)

SHEEP AND LAMBS, APRIL 1, 1950:

260. How many ewes, rams, wethers, and lambs of all ages are on this place? None (Number)

If "None," check and skip to question [263].

261. Of the total, how many are LAMBS born since Oct. 1, last year? _____ (Number)

262. Of the total sheep and lambs born before Oct. 1, last year, how many are—

(a) YEARLING EWES? _____ (Number)

(b) OLDER EWES? _____ (Number)

(c) RAMS and WETHERS? _____ (Number)

(The total of the numbers for questions 261 to 263 must equal the number for question 260.)

GOATS, APRIL 1, 1950, AND MOHAIR AND GOAT MILK IN 1949:

263. Are any goats or kids on this place or were any kept last year? No. If "No," check and skip to question [270]. Yes

264. How many GOATS and KIDS of all ages are on this place? _____ (Number)

265. How many are ANGORA GOATS and KIDS? _____ (Number)

266. How many are OTHER GOATS and KIDS? _____ (Number)

(The total of the numbers for questions 264 and 266 must equal the number for question 264.)

267. How many goats and kids were CLIPPED last year? _____ (Number)

268. How many pounds of MOHAIR and KID HAIR were CLIPPED last year, including both spring and fall shearings? _____ (Pounds)

269. What was the value of goats and kids and goat milk SOLD and mohair clipped last year? _____ \$ _____/00 (Dollars only)

RABBITS AND FUR ANIMALS IN CAPTIVITY:

270. Are any of the following on this place or were any kept last year—

(b) DOMESTIC RABBITS? No Yes

(c) FUR ANIMALS in captivity? No Yes

If "No" in both (b) and (c), check and skip to question [274].

271. What was the value of rabbits (alive or dressed), fur animals, and pelts SOLD in 1949? None \$ _____/00 (Dollars only)

SOWS AND GILTS FARROWING:

274. How many sows and gilts have farrowed since December 1, last year? None (Number)

275. How many sows and gilts are expected to farrow between now and June 1, this year? None (Number)

ANIMALS SOLD ALIVE IN 1949:

WHICH OF THE FOLLOWING ANIMALS WERE SOLD ALIVE LAST YEAR (1949)— (Report as sold animals received by or sold for your landlord. Report all sales for last year whether or not made from this place.)

For each kind, answer these two questions—	What was the value of sales in 1949?	
	(1) How many were sold?	(2) Value of sales in 1949?
276. HOGS and PIGS sold (last year, 1949)? <input type="checkbox"/> None	_____ (Number)	_____ \$ _____/00 (Dollars only)
277. CALVES sold (last year, 1949)? <input type="checkbox"/> None	_____ (Number)	_____ \$ _____/00 (Dollars only)
278. CATTLE, not counting calves, sold (last year, 1949)? <input type="checkbox"/> None	_____ (Number)	_____ \$ _____/00 (Dollars only)
279. SHEEP and LAMBS sold (last year, 1949)? <input type="checkbox"/> None	_____ (Number)	_____ \$ _____/00 (Dollars only)
280. HORSES and MULES sold (last year, 1949)? <input type="checkbox"/> None	_____ (Number)	_____ \$ _____/00 (Dollars only)

FARM BUTCHERING IN 1949:

281. Were any hogs, calves, cattle, sheep, or lambs butchered last year on your place or for you? No. If "No," check and skip to question [287]. Yes

282. How many HOGS and PIGS were butchered last year? None (Number)

283. How many CALVES were butchered last year? None (Number)

284. How many CATTLE, not counting calves, were butchered last year? None (Number)

285. How many SHEEP and LAMBS were butchered last year? None (Number)

286. How much was received from the sale of meat, lard, hides, and other products from animals butchered last year (1949)? None sold \$ _____/00 (Dollars only)

(Report as sold any meat or most products received by or sold for your landlord.)

DAIRY PRODUCTS SOLD IN 1949:

(Report all sales for last year whether or not made from this place. Report as sold dairy products received by or sold for your landlord.)

287. Was any milk, cream, butter, or cheese sold last year (1949)? No. If "No," check and skip to question [291]. Yes

288. How much WHOLE MILK was sold last year? <input type="checkbox"/> None <input type="checkbox"/> sold	None	1. Lb. of milk OR 2. Lb. of butterfat OR 3. Gallons of milk	Value of sales in 1949
289. How much CREAM was sold last year? <input type="checkbox"/> None <input type="checkbox"/> sold	_____ (Number)	Pounds of butterfat	_____ \$ _____/00 (Dollars only)
290. How much was received from the sale of BUTTER, BUTTERMILK, SKIM MILK, and CHEESE last year? Do not include whole milk and cream. <input type="checkbox"/> None <input type="checkbox"/> sold \$ _____/00 (Dollars only)			

WOOL SHORN IN 1949:

291. How many sheep and lambs were shorn last year (1949)? None (Number)

If "None," check and skip to question [294].

292. How many pounds of wool were shorn last year (1949)? _____ (Pounds)

293. What was the value of the wool shorn last year (1949)? _____ \$ _____/00 (Dollars only)

POULTRY, APRIL 1, 1950, AND PRODUCTION IN 1949:

294. Are any chickens, turkeys, or other poultry on this place or were any kept last year? No. If "No," check and skip to question [302]. Yes

295. How many CHICKENS, 4 months old and over, are on this place? None on hand (Number)

296. How many CHICKENS, including old hens and roosters, pullets, cockerels, and broilers, were SOLD last year? None (Number)

297. How many dozens of chicken EGGS were SOLD last year? None (Do not include baby chicks.) _____ (Dozens)
 Value of sales in 1949 | _____ \$ _____/00 (Dollars only) || 298. How many TURKEYS were RAISED last year? None | _____ (Number) | raised | _____ \$ _____/00 (Dollars only) |
| 299. How many TURKEYS, 4 months old and over, are on this place? None | _____ (Number) | on hand | _____ \$ _____/00 (Dollars only) |
| 300. How many DUCKS, GESE, and other poult (not counting chickens and turkeys) were RAISED last year? None (Number) | | | |
| 301. How much was received from the sale of TURKEYS and TURKEY EGGS, and DUCKS, and THEIR EGGS last year? None (Give name) _____ \$ _____/00 (Dollars only) | | | |

BEEES AND HONEY IN 1949:
 [302] Were any bees owned by you last year? No. If "No," check and skip to question [305].
 Yes
 303. How many hives of BEES did you own last year? Number _____
 304. How many pounds of HONEY were produced last year by your bees? _____ Pounds
 305. What was the value of last year's honey and wax SOLD or to be sold, and bees SOLD? None sales in 1949 sold (Dollars only) _____

Section X.—FACILITIES AND EQUIPMENT, APRIL 1, 1950
 Include equipment and facilities that are temporarily out of order.

[306] Is there a TELEPHONE on this place? No Yes
 307. Do you have a MILKING MACHINE? No Yes
 308. Does this place have ELECTRICITY?
 No. If "No," check and skip to question [310].
 Yes, from a power line. What was the amount of your last monthly electric bill? _____ (Dollars) (Cents)
 Yes, from a home plant.
 309. DO YOU HAVE—
 (a) Electric water pump? No Yes
 (b) Electric hot water heater? No Yes
 (c) Home freezer? No Yes (For quick freezing and storing food. Do not include refrigerators.)
 (d) Electric washing machine? No Yes
 (e) Electric chick brooder? No Yes
 (f) Electric power feed grinder? No Yes

[310] HOW MANY OF THE FOLLOWING ARE ON THIS PLACE—

Include all equipment kept on this place owned by you or by others.	Number	Year of latest model
(a) Grain combines? (For harvesting and threshing grain or seeds in one operation.)		
(b) Corn pickers? _____		
(c) Pick-up hay balers? _____		
(d) Upright silos? _____		
(e) Pit or trench silos? _____		
(f) Motortrucks? (Include pick-ups.)		
(g) Wheel tractors other than garden? (If home-made enter "H.M." under year of latest model.)		
(h) Garden tractors? _____		
(i) Crawler tractors? (Track laying, self-propelled.)		
(j) Automobiles? (Include all automobiles belonging to you, hired workers, or others living on this place.)		

Section XI.—FARM LABOR LAST WEEK

311. About how many hours last week did you (the person in charge of this place) do farm work or chores on this place? (Check one)
 1. None
 2. 1 to 24 hours
 3. 15 to 24 hours
 4. 35 to 54 hours
 5. 55 hours or more
 312. How many OTHER MEMBERS OF YOUR FAMILY worked on this place 15 hours or more during last week at farm work or chores, WITHOUT RECEIVING CASH WAGES? None (Persons)
 313. How many HIRED PERSONS worked any time last week on this place at farm work or chores? None (Persons)
 (Include members of your family receiving cash wages. If "None," check and skip to question [316].)
 314. How many of these hired persons working last week do you expect to employ for—
 (a) 150 days or more during the year? _____ (Persons)
 (b) Less than 150 days during the year? _____ (Persons)
 (The total of the numbers for questions 314 (a) and (b) must equal the number for question 313.)
 315. What is the present rate of pay and hours of work of these hired persons (question 313)? (Enter information below.)

(a) How many of these hired persons were paid on a—	(b) What was the agreed cash rate of pay? (If more than one person, give average)	(c) How many hours per person are these workers expected to work to earn this pay?	(d) What, other than cash wages, did these workers receive? (Check which)
Monthly basis? (Persons) _____	\$ _____ (Per month)	_____ hours per month	<input type="checkbox"/> House <input type="checkbox"/> Other <input type="checkbox"/> Board and room <input type="checkbox"/> None
Weekly basis? (Persons) _____	\$ _____ (Per week)	_____ hours per week	<input type="checkbox"/> House <input type="checkbox"/> Other <input type="checkbox"/> Board and room <input type="checkbox"/> None
Daily basis? (Persons) _____	\$ _____ (Per day)	_____ hours per day	<input type="checkbox"/> House <input type="checkbox"/> Other <input type="checkbox"/> Board and room <input type="checkbox"/> None
Hourly basis? (Persons) _____	\$ _____ (Dollars and cents per hour)	XXXXXXXXXXXXXXX	<input type="checkbox"/> House <input type="checkbox"/> Other <input type="checkbox"/> Board and room <input type="checkbox"/> None
Piecework basis? (Persons) _____	XXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX	<input type="checkbox"/> House <input type="checkbox"/> Other <input type="checkbox"/> Board and room <input type="checkbox"/> None

Section XII.—EXPENDITURES IN 1949
 If you are renting land from others, include all expenses paid by you and by your landlord.

[316] How much was spent last year for MACHINE HIRE? (Include tractor hire, threshing, combining, silo filling, baler, planter, plowing, and spraying.) None \$ _____ (Dollars only)
 317. How much was spent last year for HIRED LABOR? (Do not include housework, custom work, or contract construction work. Include cash payments only.) None \$ _____ (Dollars only)
 318. How much was spent last year for FEED for livestock and poultry? (Include cost of grain, hay, mill feeds, concentrates, and roughages; also amounts paid for grinding and mixing feed.) None \$ _____ (Dollars only)
 319. How much was spent last year for PURCHASE OF LIVESTOCK AND POULTRY (including baby chicks)? None \$ _____ (Dollars only)
 320. How much was spent last year for GASOLINE and other petroleum FUELS and OIL for the farm business? None \$ _____ (Dollars only)
 321. How much was spent last year for SEEDS, BULBS, PLANTS, and TREES? None \$ _____ (Dollars only)
 322. How much was spent last year for TRACTOR REPAIRS, including cost of repairing, parts, tires, tubes, and batteries? None \$ _____ (Dollars only)
 323. How much was spent last year for FARM MACHINERY REPAIRS other than for tractors, motortrucks, and automobiles? None \$ _____ (Dollars only)

Section XIII.—MISCELLANEOUS INFORMATION, APRIL 1, 1950

TRADING CENTER:
 324. What is the distance to the trading center to which you go most frequently? Less than 1 mile OR 1 to 10 Miles (Whole miles)
 (a) Of this distance, how much is over dirt or unimproved roads? None OR Miles and tenths of a mile _____
KIND OF ROAD:
 325. On what kind of road is this place located? 1. Hard surface 2. Gravel, shell, or shale (Check one) 3. Dirt or unimproved
VALUE, DEBT, AND TAXES:
 (When reporting the value of the land, give the approximate amount by which the land and buildings on it would sell. Do not report assessed values. Give either value per acre or total value.)
LAND OWNED BY YOU:
 326. Enter here answer for question 8. None (Acres) If "None," skip to question [329].
 (a) How much would this land and the buildings on it sell for? \$ _____ (Per acre) OR \$ _____ (Total value, dollars only)
 327. Is there any MORTGAGE DEBT on the land and buildings owned by you? No Yes. How much? \$ _____ (Dollars only)
 328. What was the total amount of property taxes paid (or payable) in 1949 on all property owned by you? (Include only taxes on real estate and personal property. Do not include taxes for drainage and irrigation districts.) \$ _____ (Dollars only) Not shown separately on the land and buildings? \$ _____ (Dollars only) on tax bill
LAND RENTED FROM OTHERS:
 329. Enter here answer for question 9. None (Acres) If "None," skip to question [331].
 (a) How much would this land and the buildings on it sell for? \$ _____ (Per acre) OR \$ _____ (Total value, dollars only)
 330. If you pay any cash as rent, what is the amount for the year? \$ _____ (Dollars only)
LAND MANAGED FOR OTHERS:
 331. Enter here answer for question 13. None (Acres) If "None," skip to question [332].
 (a) How much would this land and the buildings on it sell for? \$ _____ (Per acre) OR \$ _____ (Total value, dollars only)
LAND RENTED TO OTHERS:
 332. Enter here answer for question 14. None (Acres) If "None," skip to question [335].
 (a) How much would this land and the buildings on it sell for? \$ _____ (Per acre) OR \$ _____ (Total value, dollars only)

333 Who furnished the information given in this report? (Check which)
 Operator; Wife or other member of operator's family; Landlord; Hired laborer; Neighbor; Other (Give name under REMARKS)

334. On what date was this questionnaire filled? _____ 1950 (Give month and day)

REMARKS:

ENUMERATOR'S RECORD—To be filled by Census Enumerator.
 STATE New Mexico COUNTY _____ E. D. No. _____
 PRECINCT _____
 Is this place in the agriculture sample? No Yes
 Have you reviewed each section of this questionnaire? No Yes
 Certified by _____ (Enumerator) Date _____ (Month) _____ (Day) 1950
 Checked by _____ (New Leader) Date _____ (Month) _____ (Day) 1950

THE QUESTIONNAIRE

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

Form A1 U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS WASHINGTON AGRICULTURE QUESTIONNAIRE Seventeenth Decennial Census of the United States: 1950 ARIZONA Agriculture Questionnaire Number (To be filled by Census Enumerator) Section III.—CROPS HARVESTED IN 1949 FOR OFFICE USE ONLY No. Color-Tenure Size Class Type Irrigation ARIZONA

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

Bureau of the Budget No. 41-1912. Approval expires December 31, 1914.

POTATOES, COTTON, SUGAR-BEET SEED, AND OTHER CROPS:

WHICH OF THE FOLLOWING CROPS WERE HARVESTED LAST YEAR? For each crop, answer these three questions. [38] Irish Potatoes for home use or for sale? [98] Cotton? [112] Sugar-Beet Seed? [113] Root and Grain Crops hogged or grazed, other than corn and sorghums?

VEGETABLES FOR HOME USE AND FOR SALE:

114. Were any vegetables, sweet corn, or melons harvested last year for home use? [115] Were any vegetables, sweet corn, or melons harvested last year for sale for market or to cannery or other processors?

HOW MANY ACRES WERE HARVESTED LAST YEAR FOR SALE-

118. Green beans (snap, string, or wax)? 121. Broccoli? 122. Cabbage? 123. Cantaloups, honeyballs, honeydews, and muskmelons? 124. Carrots? 125. Cauliflower? 126. Celery? 128. Sweet corn? 134. Lettuce and romaine? 135. Dry onions? 144. Tomatoes? 146. Watermelon? 147. Other? (See list below.)

148. What was the value of all vegetables SOLD last year? (Include landowner's share. Do not include the value of Irish potatoes and sweet potatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

[149] Were any berries or other small fruits harvested last year for home use? [150] Were any berries or other small fruits harvested last year for sale?

HOW MANY WERE HARVESTED LAST YEAR FOR SALE-

151. Strawberries? 158. Other? Tame blackberries, boysenberries, youngberries, tame raspberries, gooseberries, currants.

TREE FRUITS, NUTS, AND GRAPES:

[159] Are any fruit or nut trees or grapevines on this place? [160] How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees?

WHICH OF THE FOLLOWING KINDS OF FRUIT AND NUT TREES ARE ON THIS PLACE? For each kind, answer these three questions. 161. APPLES? 162. PEACHES? 165. PEARS? 171. PLUMS and PRUNES? 174. APRICOTS? 178. GRAPES? 183. IMPROVED PECANS? 189. OTHER TREE FRUITS, except citrus, and OTHER NUTS? Figs, nectarines, quinces, dates, almonds, walnuts.

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. 193. VALENCIA ORANGES? 194. NAVEL ORANGES? 196. OTHER ORANGES, including tangerines and mandarins? 197. GRAPEFRUIT? 198. LEMONS? 200. OTHER CITRUS? Limes, kumquats.

[202] What was the value of last year's crop of fruits and nuts, including berries and other small fruits, that were or will be SOLD? (Report landowner's share as sold.)

OTHER CROPS:

203. Have all the crops harvested last year on this place (question 16) been reported? Sweet potatoes, sugar beets for sugar, or any other crops not mentioned. [204] What was the value of last year's crop of nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs?

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

204. Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale last year? [205] How many NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have last year? [206] How many FLOWERS and FLOWERING PLANTS were grown for sale? (a) Under glass? (b) In open? [207] How many of the following were produced for sale: Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms- (a) Under glass or in house? (b) In open?

Section IV.-LAND USE IN 1914

[208] Acres in This Place- (copy acres from question 16). Now we want to distribute this land according to how it was used last 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.

209. From how many acres of land were CROPS HARVESTED (including hay cut) last year? (This area may be obtained by adding the acres in the fields from which one or more crops were harvested, or hay was cut last year, and the acres in pasturing and bearing planted tree fruits, nuts, and grapes.)

To Be Filled by Census Enumerators: (a) Add acres of all crops (with * in Section III) and enter total here. (b) From how many acres of land were two crops harvested last year? (c) Subtract the acres for (b) from (a) and enter difference here. (This entry should be within three acres of the acres shown for question 209.)

210. How many acres of cropland were used only for pasture (or grazing) last year? 211. How many acres of cropland were in cultivated summer fallow last year? 212. How many acres of cropland have not been accounted for? (include idle land, land in soil-improvement crops only, and land on which all crops failed.) 213. How many acres of woodland were pastured (or grazed) last year? 214. How many acres of woodland were not pastured (or grazed) last year? 215. How many acres were in other pasture (other than cropland pastured and woodland pastured)? 216. How many acres were in house lots, barn lots, lanes, roads, ditches, and wastelands? Add these acres (questions 209, 210, 211, 212, 213, 214, 215, and 216) and enter the total here.

Section V.-YEAR BEGAN OPERATION, AND OFF-FARM WORK AND YEAR BEGAN OPERATION:

217. When did you begin to operate this place? (You need not report month if you began to operate this place before 1911.)

OFF-FARM WORK AND OTHER INCOME: 218. How many days did you work last year off your farm? (Include work as a uniform job, business, profession, or on someone else's farm. (Check one.) (Do not include exchange work.) 219. Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm last year? 220. Did you have any income last year from any of the following sources-sold of products from land rented out, cash rent, boarders, old age assistance, pensions, veterans' allowances, unemployment compensation, interest, and help from members of your family?

221. Was the income which you and your family received from work off the farm and from other sources (listed in questions 218, 219, and 220) greater than the total value of all agricultural products sold from your place last year?

THE QUESTIONNAIRE

Section VI.—IRRIGATION IN 1949

[222] Of the total land in this place (reported in question 208), how many acres were IRRIGATED last year? None (Acre) (Number)

(Do not count land occupied by buildings or roads, or other land not actually irrigated.)

If "None," check and skip to question [230].

223. Of the land from which crops were harvested (reported in question 209), how many acres were IRRIGATED? None (Acre) (Number)

224. Of the land used only for pasture or grazing (reported in questions 210, 213, and 215)—

(a) How many acres were IRRIGATED wild grass pastures? None (Acre) (Number)

(b) How many acres were IRRIGATED tame grass pastures? None (Acre) (Number)

(Include irrigated saline or clover used only for pasture.)

225. Of the cropland not harvested and not pastured (reported in questions 211 and 212), how many acres were IRRIGATED? None (Acre) (Number)

Add the acres in questions 223, 224, and 225 and enter the total here (Acre) (Number)

226. Was all land in harvested crops irrigated last year? No Yes (Or are acres in question 223 equal to question 224?)

If "No"—

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

1. _____ 2. _____ 3. _____

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

1. _____ 2. _____ 3. _____

227. Does this place obtain irrigation water by means of its own individual supply ditches or pipe lines, or its own individual wells, pumps, diversion dams, or reservoirs? No Yes

If "Yes"—

(a) How many acres were irrigated last year with water obtained by these means? None (Acre) (Number)

(To enumerate, list "Yes" all on Irrigation Questionnaire 1-3.)

228. (a) What is the name of each supply ditch or pipe line (or its owner) not operated by this place individually, that delivered irrigation water on this place last year? None

(b) How many acres were irrigated by each? _____

Name _____ Acres _____

(Total of acres in questions 227 (a) and 228 (b) must equal or exceed the acres in question 223.)

229. How many acres in this place were irrigated by sprinklers last year? None (Acre) (Number)

Section VII.—FOREST PRODUCTS IN 1949

[230] How much was received last year from the sale of standing timber? None sold \$ _____/00 (Dollars only)

231. Were any forest products cut last year? (We want a report of the firewood, fence posts, sawlogs, etc. cut for home use or for sale.) No Yes

If "No," check and skip to question [243].

232. How much FIREWOOD was cut last year on this place? None Cords (4' x 4' x 8') (Number)

233. How many FENCE POSTS were cut last year on this place? None Number _____

234. How many SAWLOGS and VENEER LOGS were cut last year on this place? None Board Feet _____

237. How much was received last year from the sale of firewood, fence posts, logs, lumber, pulpwood, and piling and poles? None sold \$ _____/00 (Dollars only)

238. How much was received last year from the sale of bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products? None sold \$ _____/00 (Dollars only)

Section VIII.—PASTURE RECEIPTS AND GRAZING PERMITS IN 1949

[243] How much was received last year from the sale of pasture or grazing privileges? None \$ _____/00 (Dollars only)

244. Do you have a grazing permit? (From the U. S. Forest Service, Grazing Service, etc.) No Yes

If "Yes," all animals belonging to you which are on these permit lands must be included in this questionnaire. Also, give the following information:

(Name of agency or Grazing Association) (Post Office) (State)

Section IX.—LIVESTOCK ON THIS PLACE, APRIL 1, 1950, AND LIVESTOCK PRODUCTION IN 1949

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

MULES AND HORSES, APRIL 1, 1950:

245. Are any mules, horses, No. If "No," check and skip to question [248], or ponies on this place? Yes

246. How many are MULES and MULE COLTS of all ages? (Number) _____

247. How many are HORSES and COLTS of all ages, including ponies? (Number) _____

CATTLE AND CALVES, APRIL 1, 1950:

[248] How many cattle and calves of all ages are on this place? None (Number) _____

(Include all cattle and calves, both dairy and beef, on this place.)

If "None," check and skip to question [267].

OF THE TOTAL CATTLE AND CALVES ON THIS PLACE—

248. How many are COWS? Include heifers that have calved. (Number) _____

249. How many are CALVES born since Jan. 1, this year? (Number) _____

(Do not include any calves that are on this place.)

251. How many are heifers and heifer calves born before Jan. 1, this year? (Number) _____

252. How many are bulls, bull calves, steers, and steer calves born before Jan. 1, this year? (Number) _____

(The total of the numbers for questions 248 to 252 must equal the number for question 248.)

COWS MILKED YESTERDAY:

253. How many COWS and HEIFERS were MILKED YESTERDAY? None (Number) _____

254. How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved. (Number) _____

255. How many gallons of MILK were produced yesterday? (Gallons) _____

256. How many pounds of BUTTER were CHURNED last week? None (Pounds) _____

HOGS AND PIGS, APRIL 1, 1950:

[257] How many hogs and pigs of all ages, including sows and boars, are on this place? None (Number) _____

If "None," check and skip to question [260].

258. How many are less than 4 months old? (Number) _____

259. How many are 4 months old and over? (Number) _____

(The total of the numbers for questions 258 and 259 must equal the number for question 257.)

SHEEP AND LAMBS, APRIL 1, 1950:

[260] How many ewes, rams, wethers, and lambs of all ages are on this place? None (Number) _____

If "None," check and skip to question [263].

261. Of the total, how many are LAMBS born since Oct. 1, last year? (Number) _____

262. Of the total sheep and lambs born before Oct. 1, last year, how many are—

(a) YEARLING EWES? (Number) _____

(b) OLDER EWES? (Number) _____

(c) RAMS and WETHERS? (Number) _____

(The total of the numbers for questions 261 to 262 (c) must equal the number for question 260.)

GOATS, APRIL 1, 1950, AND MOHAIR AND GOAT MILK IN 1949:

[263] Are any goats or kids on this place or were any kept last year? No. If "No," check and skip to question [270].

264. How many GOATS and KIDS of all ages are on this place? (Number) _____

265. How many are ANGORA GOATS and KIDS? (Number) _____

266. How many are OTHER GOATS and KIDS? (Number) _____

(The total of the numbers for questions 265 and 266 must equal the number for question 264.)

267. How many goats and kids were CLIPPED last year? (Number) _____

268. How many pounds of MOHAIR and KID HAIR were CLIPPED last year, including both spring and fall shearings? (Pounds) _____

269. What was the value of goats and kids and goat milk SOLD and mohair clipped last year? \$ _____/00 (Dollars only)

RABBITS AND FUR ANIMALS IN CAPTIVITY:

[270] Are any of the following on this place or were any kept last year—

(a) DOMESTIC RABBITS? No Yes

(b) FUR ANIMALS in captivity? No Yes

If "No" in both (b) and (c), check and skip to question [274].

271. What was the value of rabbits (alive or dressed), fur animals, and pelts SOLD in 1949? \$ _____/00 (Dollars only)

SOWS AND GILTS FARROWING:

[274] How many sows and gilts have farrowed since December 1, last year? None (Number) _____

275. How many sows and gilts are expected to farrow between now and June 1, this year? None (Number) _____

ANIMALS SOLD ALIVE IN 1949:

Which of the FOLLOWING ANIMALS WERE SOLD ALIVE LAST YEAR (1949)— (Report as sold animals received by or sold for your landlord. Report all sales for last year whether or not made from this place.)

	For each kind, answer these two questions.	
	(1) How many were sold?	(2) What was the value of sales in 1949?
276. HOGS and PIGS sold (last year, 1949)?	<input type="checkbox"/> None (Number) _____	\$ _____/00 (Dollars only)
277. CALVES sold (last year, 1949)?	<input type="checkbox"/> None (Number) _____	\$ _____/00 (Dollars only)
278. CATTLE, not counting calves, sold (last year, 1949)?	<input type="checkbox"/> None (Number) _____	\$ _____/00 (Dollars only)
279. SHEEP and LAMBS sold (last year, 1949)?	<input type="checkbox"/> None (Number) _____	\$ _____/00 (Dollars only)
280. HORSES and MULES sold (last year, 1949)?	<input type="checkbox"/> None (Number) _____	\$ _____/00 (Dollars only)

FARM BUTCHERING IN 1949:

281. Were any hogs, calves, cattle, sheep, or lambs butchered last year on your place or for you? No. If "No," check and skip to question [287]. Yes

282. How many HOGS and PIGS were butchered last year? None (Number) _____

283. How many CALVES were butchered last year? None (Number) _____

284. How many CATTLE, not counting calves, were butchered last year? None (Number) _____

285. How many SHEEP and LAMBS were butchered last year? None (Number) _____

286. How much was received from the sale of meat, lard, hides, and other products from your farm in 1949? None sold \$ _____/00 (Report as sold any meat or meat products received by or sold for your landlord.) (Dollars only)

DAIRY PRODUCTS SOLD IN 1949:

(Report all sales for last year whether or not made from this place. Report as sold dairy products received by or sold for your landlord.)

[287] Was any milk, cream, No. If "No," check and skip to question [291]. Yes

	Value of sales in 1949	
	(1) 1 Lb. of milk	(2) 2 Lb. of butterfat or 3 Gallons of milk
288. How much WHOLE MILK was sold last year? <input type="checkbox"/> sold	_____	\$ _____/00 (Dollars only)
289. How much CREAM was sold last year? <input type="checkbox"/> sold	_____	\$ _____/00 (Dollars only)

(If cream sold in pails, multiply the number of pails by 71 to get pounds of butterfat.)

290. How much was received from the sale of BUTTER, BUTTERMILK, SKIM MILK, and CHEESE last year? Do not include whole milk and cream. None sold \$ _____/00 (Dollars only)

WOOL SHORN IN 1949:

[291] How many sheep and lambs were shorn last year (1949)? None (Number) _____

If "None," check and skip to question [294].

292. How many pounds of wool were shorn last year (1949)? (Pounds) _____

293. What was the value of the wool shorn last year (1949)? \$ _____/00 (Dollars only)

POULTRY, APRIL 1, 1950, AND PRODUCTION IN 1949:

[294] Are any chickens, turkeys or other poultry on this place or were any kept last year? No. If "No," check and skip to question [305]. Yes

295. How many CHICKENS, 4 months old and over, are on this place? (Hens, pullets, roosters, etc.) None Number _____

296. How many CHICKENS, including old hens and cocksters, pullets, cockerets, and broilers, were SOLD last year? None Number _____

(Do not include turkey sales.)

297. How many dozens of chicken EGGS were SOLD last year? None Dozens _____

298. How many TURKEYS, 4 months old and over, are on this place? None Number _____

299. How many DUCKS, GESE, and other poultry (not counting chickens and turkeys) were RAISED last year? None raised _____

300. How many DUCKS, GESE, and other poultry (not counting chickens and turkeys) were RAISED last year? None raised _____

301. How much was received from the sale of TURKEY EGGS and DUCKS, GESE, and THRIF EGGS last year? None sold 1949 \$ _____/00 (Do not include chickens and chicken eggs.) (Dollars only)

Item	Tables			Item	Tables		
	State	County	Economic area		State	County	Economic area
Abnormal farms.....	22,27	7	8,12	Facilities and equipment, specified.....	7,13,15	3,6	5-8
Age of farm operator.....	5,15	1,5-8	Fallow land. See Cultivated summer fallow.	9,13,15,19-22,24-27	3,6	2,5-8
Alfalfa.....	12	5	Farm labor.....
Almonds.....	12	5	by color and tenure.....	20
Alsike clover seed.....	12	5	by economic class.....	22
Angora goats and kids.....	11	4	by size of farm.....	19
Animals, domestic.....	11,13,16	4,6	3,9-12	by type of farm.....	21
Animals, fur (in captivity).....	11	4	Farm operators:
Annual legumes, specified.....	12	5	by age.....	5,15	1,5-8
Apiaries.	by color.....	3,5,14-16	2
See Bees.	by residence.....	5,15	1,6	1,5-8
Apples.....	12	5	4	by tenure.....	3,13-16,20,25	2	6,9-12
Apricots.....	12	1	by years on farm.....	5,15	1,5-8
Area, approximate land.....	1	1	1	Farm products, value of.....	11-13	4-7	3,9-12
Asparagus.....	12	5	Farm property, specified, value of.....	1,4,13,15,17,18	5-8
Automobiles.....	7,8,15	3,6	5-8	Farm slaughter.....	11	4	3
Barley.....	12	5	Farms, number.....	1,2,12-15,24	1,6,7	1,5-8
Beans.....	12	5	by class of work power.....	1	3	5-8
Bees.....	11	4	by color of operator.....	3,5,14-16	1,2,2a
Beets.....	12	5	by economic class.....	13,16,27	7	8-12
Berries, specified.....	12	5	by kind of road.....	7	3	5-8
Blackberries, tame (included with	by kind of workers.....	9	3,6	2,5-8
Blackberries and dewberries).....	12	5	by size of farm.....	2,13,16	2	5,8-12
Blueberries (tame and wild).....	12	5	by tenure of operator.....	3,5,13-16	2,2a	6,8-12
Boysenberries (included with Logan-	by total value of products sold.....	13,16	7	3,9-12
berries and youngberries).....	12	5	by type of farm.....	13,16,22,27	7	7,9-12
Buckwheat.....	12	5	Feed, expenditures for.....	9,13,15	3,6	5-8
Bulbs. See Nursery and greenhouse products.	Fence posts.....	12	5
Butchered animals.....	11	4	3	Field and seed beans, dry.....	12	5
Butter.....	11,13	4	Field and seed peas, dry.....	12	5
Buttermilk sold (included with Butter,	Field-crop farms.....	13,16,21,26	7	7,9-12
buttermilk, skim milk, and cheese sold).....	11,13	4	Field crops.....	12,13,16	5,7	4,9-12
Cabbage.....	12	5	Figs.....	12	5
Calves. See Cattle and calves.	Filberts (included with Filberts and
Cane, sugar.....	12	5	hazelnuts).....	12	5
Cantaloups and muskmelons.....	12	5	Firewood and fuelwood.....	12	5
Carrots.....	12	5	Flaxseed.....	12	5
Cash-grain farms.....	16,21,26	7	7,9-12	Flowers and flowering plants.....	12	5
Cash rent.....	4,17	Forest products.....	12,13	5,7	9-12
Cash tenants.....	3,14-16,20,25	2	6,9-12	Fruit-and-nut farms.....	12,13,16,21,26	7	7,9,10,12
Cash wages paid for farm labor.....	9,19-23	3,6	2,5-8	Fruits and nuts.....	12,13	5,7	4,9-12
Cattle and calves.....	11,13,16	4,6	3,9-12	Full owners.....	3,13-16,18,20,25	1a,2,2a,6	6,9-12
Cauliflower.....	12	5	Fur animals in captivity.....	11	4
Celery.....	12	5	Gasoline and other petroleum fuel and
Cherries.....	12	5	oil, expenditures for.....	9,13,15	3,6	5-8
Cheese sold (included with Butter,	Geese raised.....	11	4
buttermilk, skim milk, and cheese sold).....	11,13	4	General farms.....	13,16,21,26	7	7,9,10,12
Chick brooder, electric.....	15	3	5-8	Gilts. See Sows and gilts.
Chicken eggs sold.....	11,13,16	4,6	3,9-12	Goats and kids.....	11	4
Chickens.....	11,13,16	4,6	3,9-12	Gooseberries.....	12	5
Citrus fruits, specified.....	12	5	Grain combines.....	7,13,15	3	5-8
Classification, farm:	Grains.....	12	5
by color of operator.....	3,5,16	2	Grapefruit.....	12	5
by economic class.....	13,16,27	7	9-11	Grapes.....	12	5
by size.....	2,13,16	2	5,8-12	Grasses (tame or wild).....	12	5
by tenure of operator.....	3,13,16	2	6,9-12	Grazing permits, operators with.....	14	2
by type.....	13,16	7	7,9-12	Grazing privileges, receipts from.....	12	5
by value of products sold.....	13,16	7	9-12	Green peas (English).....	12	5
by work power.....	7,15	5-8	Greenhouse products. See Nursery and
Clover.....	12	5	greenhouse products.
Color and tenure of operator.....	3,5,13,14	2	6,9-12	Hay, all kinds.....	12	5	4
Commercial farms.....	13,16,17,22,27	6	8-12	Hay balers, pick-up.....	13,15	3	5-8
Corn.....	12,13,16	5,6	4,9-12	Hazelnuts (included with Filberts
Corn pickers.....	13,15	2,3,6	5-8	and hazelnuts).....	12	5
Cotton.....	12,16,21,26	5,7	8-10,12	Heifers (included with Cows and
Cotton farms.....	16	5,7	7-12	heifers).....	11,13,16	4,6	3,9-12
Cottonseed (included with Cotton sold).....	Hired labor, expenditures for.....	9,13,15,19-22	3,6	2,5-8
Cowpeas.....	12	5	Hired workers.....	19,20,22-25,27	2
Cows and heifers.....	11,13,16	4,6	3,9-12	Hives of bees. See Bees.
Cream sold.....	11,13	4	3	Hogs and pigs.....	11,13,16	4,6	3,9-12
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