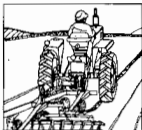
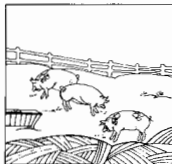
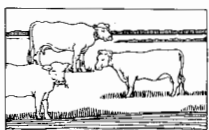
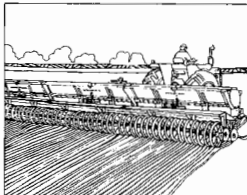
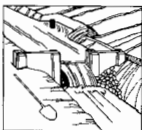
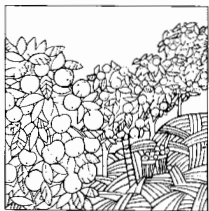
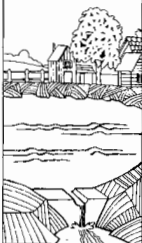


part 12
**RANKING
AGRICULTURE COUNTIES**

**VOLUME V
SPECIAL REPORTS**



**1969
CENSUS OF
AGRICULTURE**



Issued February 1973



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Social and Economic Statistics Administration

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REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

Eight-page reports have been issued for each county and State.

Volume I. Area Reports

A separate report has been published for each State, American Samoa, Guam, Puerto Rico, Trust Territory, and the Virgin Islands. The report consists of two sections. Section 1 contains State summary data, county summary of selected data, and miscellaneous items by counties; Section 2 contains the detailed county reports.

Volume II. General Report—U.S. Summary

Statistics by subject are presented in separate chapters with totals for the United States, regions, geographic divisions, and States. The nine chapters are being issued as individual reports as follows:

- Chapter 1 *General Farm Information; Procedures for Collection, Processing, Classification; Evaluation of Coverage*
- Chapter 2 *Farms: Number, Use of Land, Size of Farm*
- Chapter 3 *Farm Management, Farm Operators*
- Chapter 4 *Farm Equipment, Labor, Expenditures, Chemicals*
- Chapter 5 *Livestock, Poultry, Livestock and Poultry Products*
- Chapter 6 *Crops, Nursery and Greenhouse Products, Forest Products*
- Chapter 7 *Value of Farm Products, Economic Class of Farms, Farm Contracts*
- Chapter 8 *Type of Farm*
- Chapter 9 *Irrigation and Drainage of Farm Lands*

Volume III. Agricultural Services

This new report contains data relating to agricultural services for the United States by State and county.

Volume IV. Irrigation

Data will be included on drainage basins, land irrigated, crop production on irrigated land, water conveyed, users, and types of organizations.

Volume V. Special Reports

Reports may contain data obtained from supplemental surveys, such as type of farm, horticulture, and farm finance; in addition to information obtained in the census.

- Parts 1 to 9. *Type-of-Farm Operations*.—One for each of nine major type-of-farm classifications.
- Part 10. *Horticultural Specialties*.
- Part 11. *Farm Finance*.
- Part 12. *Ranking Agricultural Counties*.
- Part 13. *Forms and Procedures*.
- Part 14. *Procedural History*.
- Part 15. *Graphic Summary*.
- Part 16. *Coverage Evaluation*.

Volume VI. Drainage

This report will include agricultural drainage statistics collected from individual farms and from publicly organized drainage projects.

ACKNOWLEDGMENTS—Many persons contributed to the 1969 Census of Agriculture. First and foremost are the millions of farm operators, members of their families and employees who furnished the information.

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. Harry C. Trelogan, Administrator, Glenn D. Simpson, then Deputy Administrator, and J. Richard Grant, Department Clearance Officer, of the Statistical Reporting Service, and Melvin L. Upchurch, Administrator, and Carl P. Heiss, then Deputy Administrator of the Economic Research Service, were most prominent in the overall coordination effort and planning for this major program in agricultural statistics.

J. Jack Ingram, Kenneth R. Norell, and Orvin L. Wilhite, Assistant Division Chiefs, Agriculture Division, participated in the overall planning and supervised preparation of specifications, review of tabulations, and preparation of the reports. Arnold L. Bollenbacher, Joseph A. Correll, and Thomas D. Monroe, Branch Chiefs, contributed to the planning and supervised analytical review for their geographical and subject-area specialties. Helen M. Davenport was responsible for the historical data tables. Helen D. Turner for editing and liaison in the publications area, and Margaret Wood, retired, in the computer specifications area. These and many others who aided in the 1969 Census of Agriculture are listed with their specific responsibilities in a special report on the Procedural History of the 1969 Census of Agriculture.

This report was prepared in the Agriculture Division under the general direction of Joseph A. Horak with the assistance of Hubert E. Sites. Computer Programming was performed by Richard I. Buhman, under the supervision of John A. Adkins.

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¹ Fifty leading counties.

Introduction

Authority, Area Covered, and Method

The Census of Agriculture is authorized under the provisions of Title 13, United States Code. Section 142(a) provides that a census of agriculture be taken every fifth year. The 1969 Census is the first census of agriculture conducted primarily by mail.

This report presents statistics for the leading counties in the 50 States for selected items based upon data from the 1969 Census of Agriculture.

Definition of a Farm

The statistics gathered in this census relate to places qualifying as farms, using the same definition as in 1964 and 1959. These are places on which agricultural operations larger than a specified minimum were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of the agricultural products amounted, or normally would amount, to at least \$250. Places of 10 acres or more were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least \$50.

Census Forms Used

Two basic census forms were used for all States except Alaska and Hawaii. A regular form (A1) was used for farms with an expected value of sales of \$2,500 or more, and a short version (A2), for farms with an expected value of sales of less than \$2,500. The short form covered only major items and omitted most of the detail found in the regular form.

In Alaska, the regular form was used for all farms. For Hawaii, a modified version of the regular form was used for all farms: the changes were principally in the crops sections, in order to cover the specialized agriculture in the islands.

Tables for "All Farms" and "Class 1-5 Farms" (those with sales of \$2,500 or more)

The ranking agricultural county tables in this report present data for all farms or in some instances for class 1-5 farms (those with sales of \$2,500 or more). Some of the more detailed information was obtained only for class 1-5 farms.

Comparisons with 1964 Census

Nearly three-fourths of the tables in this report show data and rank for the leading agricultural counties from the 1969 census and comparative data and rank from the 1964 census.

Abbreviations and symbols

The following abbreviations and symbols are used in the tables:

X Not applicable

D Data withheld to avoid disclosure of information for individual farms

Summary of Selected Items—Comparison of Totals for the 100 Leading Counties with United States Totals: 1969

Table

Class All Farm	1-5 Farm	Value of farm products sold	United States		100 leading counties		The leading county		Percent of United States total
			Total	Per cent	Total	Per cent	County name	County total	
1		Value of farm products sold	dollars	45,609,000,417	9,436,277,590	20.7	Fresno, California	1,799,186,298	.8
2		Value of farm products sold per acre in counties with 1969 sales of \$70,000.00 or more	dollars	43	316	20.7	Brooks, New York	817	1,900.0
3		Value of crops sold, including nursery products	dollars	16,922,023,191	4,650,235,690	27.5	Fresno, California	245,748,904	1.4
4		Value of 1969 crop sales of \$10,000.00 or more	dollars	62	324	37.8	Honolulu, Hawaii	1,717	2,761.3
5		Value of vegetables sold	dollars	1,771,324,702	619,101,759	34.9	Monterey, California	62,125,313	6.5
6		Value of fruits, nuts, and berries sold	dollars	1,720,193,216	1,429,880,615	82.9	Fresno, California	113,277,652	6.7
7		Value of nursery and greenhouse products sold	dollars	897,877,166	279,423,665	31.0	San Bernardino, California	78,726,286	8.8
8		Value of forest products sold	dollars	160,407,403	42,486,902	26.4	Humboldt, California	2,068,771	1.3
9		Value of livestock, poultry and their products sold	dollars	28,296,117,821	4,164,227,009	14.7	Weld, Colorado	286,763,689	1.0
10		Value of poultry and poultry products sold	dollars	3,906,913,479	1,121,728,774	28.7	Washington, Arkansas	86,651,208	2.2
11		Value of dairy products sold	dollars	5,417,987,137	1,027,602,096	18.9	San Bernardino, California	28,766,968	1.1
12		Value of cattle and calves sold	dollars	14,017,376,386	2,230,293,207	16.0	Weld, Colorado	263,948,600	1.9
13		Value of hogs, sheep, and goats sold	dollars	4,254,869,500	1,231,124,888	28.3	Henry, Illinois	78,347,486	.6
Selected measures of agriculture									
14		Number of farms	number	2,730,250	267,626	10.0	Fresno, California	6,759	.3
15		Number of farms with sales of \$2,500 and over	number	1,731,683	104,785	11.8	Fresno, California	7,137	.4
16		Average value of land and buildings per farm in counties with 100 farms or more	dollars	75,25	369,160	486.0	Pinal, Arizona	870,207	1,179.3
17		Total cropland	acres	699,067,505	56,604,423	8.1	Fresno, California	1,271,230	.3
18		Land from which crops were harvested	acres	373,038,000	41,654,721	11.2	Fresno, California	997,610	.3
19		Irrigated farmland	acres	39,173,893	20,077,351	51.3	Fresno, California	1,043,173	2.7
20		Irrigated cropland harvested	acres	32,664,132	17,443,011	53.4	Fresno, California	929,722	2.8
21		Total farm production expenses	dollars	37,381,996,653	2,909,048,282	33.1	Fresno, California	180,183,832	1.0
22		Expenditures for food, feed, and bedding	dollars	7,103,795,351	1,897,185,849	26.7	Riverside, California	96,407,607	.7
23		Expenditures for fertilizer purchased	dollars	2,809,185,456	401,817,385	38.1	Fresno, California	14,160,625	.6
24		Expenditures for agricultural chemicals purchased (excluding lime and fertilizer)	dollars	805,939,016	255,395,792	31.7	Fresno, California	15,040,889	1.9
25		Expenditures for hired farm labor, excluding contract labor for the farm business	dollars	1,906,578,505	264,252,343	13.9	Fresno, California	6,750,977	.4
26		Expenditures for hired farm labor, excluding contract labor	dollars	3,375,023,049	1,173,413,897	34.8	Fresno, California	65,031,120	1.9
27		Estimated market value of all machinery and equipment on place	dollars	25,243,076,871	1,134,223,076	4.5	Fresno, California	6,501,110	.4
Livestock and poultry inventory and sales									
28		Cattle and calves sold	number	106,390,541	15,796,014	14.7	Weld, Colorado	536,269	.5
29		Cattle and calves sold	number	76,646,129	16,565,430	21.6	Weld, Colorado	487,778	.2
30		Hogs and hogshead hogs sold	number	45,211,356	5,362,210	11.9	Henry, Illinois	143,670	.3
31		Wethers and goats	number	11,176,521	3,469,874	31.1	San Bernardino, California	82,694	.7
32		One other than sheep and goats	number	1,310,895	4,310,995	14.3	Henry, Illinois	142,681	.4
33		Cattle, excluding calves, fattened on grain or concentrates and sold for slaughter	number	22,866,613	11,352,680	49.4	Weld, Colorado	671,549	2.9
34		Hogs and pigs	number	55,446,828	36,049,740	65.0	Henry, Illinois	260,477	.6
35		Hogs and pigs sold	number	69,313,449	25,479,384	36.8	Henry, Illinois	595,299	.6
36		Hogs and pigs kept for breeding	number	8,137,267	2,446,179	30.0	Henry, Illinois	61,851	.8
37		Litters of pigs farrowed, December 1, 1960, to November 30, 1969	number	10,568,897	3,131,912	29.6	Henry, Illinois	75,442	.7
38		Sheep and lambs	number	21,611,074	10,420,921	48.2	Val Verde, Texas	369,688	1.2
39		Sheep and lambs sold	number	18,308,083	8,646,897	47.2	Weld, Colorado	297,897	2.2
40		Dress one year old or older	number	12,027,222	6,215,819	51.7	Crockett, Texas	178,938	1.3
41		Horses and ponies sold	number	1,992,084	286,992	14.4	Huntingdon, Pennsylvania	5,139	.4
42		Chickens, 3 months old or older	number	77,008,459	146,868,552	40.1	Riverside, California	8,521,205	2.3
43		Hens and pullets of laying age, excluding started pullets	number	299,678,713	131,044,375	44.0	Riverside, California	7,177,928	2.4
44		Broilers and other next-type chickens less than 3 months old	number	2,429,773,176	1,776,882,649	73.1	Daguerre, Arkansas	116,267,663	4.8
45		Pullets not yet of laying age	number	235,698,827	62,280,103	26.5	Conroe, Georgia	5,227,655	1.9
46		Purveys other	number	103,456,667	70,143,748	67.9	Dixons, North Carolina	2,497,636	3.4
Field crops									
47		Corn harvested for grain	acres	22,560,249	16,102,442	26.8	Welman, Illinois	339,637	.6
48		Sorghum harvested for grain	acres	12,513,948	7,983,276	63.8	Nacogdoches, Texas	270,071	1.8
49		Wheat harvested	acres	49,375,862	38,120,823	77.2	Wheat, Washington	266,527	.8
50		Oats harvested	acres	16,354,035	6,213,742	38.0	Pink, Minnesota	177,353	1.1
51		Barley harvested	acres	8,624,758	5,623,039	65.0	Fresno, California	166,040	2.4
52		Rice harvested	acres	2,132,793	2,797,053	129.8	Meridian, Louisiana	215,227	6.7
53		Soybeans harvested for beans	acres	38,569,663	13,311,825	34.5	Mississippi, Arkansas	277,104	.7
54		Peas and lentils harvested for mtc.	acres	1,426,726	1,349,837	87.6	Comstock, Texas	59,506	2.9
55		Dry-field and seed beans harvested	acres	1,499,692	1,211,361	80.7	Barco, Michigan	89,288	6.8
56		Lint-free hay and seed, including summer hay	acres	20,201,000	20,026,645	100.0	Cherry, Nebraska	611,177	3.0
57		Alfalfa and alfalfa mixtures cut for hay or dehydrating	acres	22,139,038	5,399,051	24.4	Imperial, California	128,716	.6
58		Clver, timothy, and mixture of clover and grasses cut for hay	acres	10,525,103	2,590,823	24.6	St. Lawrence, New York	88,349	.8
59		Irish potatoes harvested	acres	1,289,361	1,050,479	81.7	Arrowsmith, Maine	143,079	11.1
60		Cotton harvested	acres	114,000	72,999,053	64.1	Meridian, Louisiana	215,227	1.8
61		Tobacco harvested	acres	876,528	616,719	70.1	Pitt, North Carolina	20,881	2.4
62		Sugar beets harvested for sugar	acres	1,446,284	1,263,031	86.3	Imperial, California	65,870	4.5
Vegetables harvested for sale									
63		Vegetables harvested for sale	acres	3,460,355	1,935,661	55.4	Monterey, California	122,346	3.4
64		Beans harvested for sale	acres	866,667	222,278	25.7	Waukegan, Wisconsin	13,497	5.1
65		Cucurbit, bush and pole types	acres	531,607	447,186	84.0	Rain Beach, Florida	39,247	5.6
66		Onions and shallots	acres	140,021	81,492	58.2	Waukegan, Wisconsin	2,875	3.2
67		Lettuce and romaine	acres	228,618	246,412	94.7	Monterey, California	51,840	22.7
68		Onion green	acres	393,432	343,040	87.4	Hastings, Oregon	37,388	9.9
69		Tomatoes	acres	387,838	350,349	89.2	San Joaquin, California	32,073	8.2
70		Watermelons	acres	303,165	146,297	48.2	Prine, Texas	65,209	3.4

*Includes value of farm products sold.

†Pinyon being counted.

Summary of Selected Items—Comparison of Totals for the 100 Leading Counties With United States Totals: 1969—Continued

All Farms	Class 1-5 Farms	Table		United States Total	100 leading counties		The leading county		Percent of United States total
					Percent of United States total	County name	County total	Percent of United States total	
			Strawberries, fruits, and peaches						
71			Strawberries harvested for sale acres . .	56,238	231,323	67.3	Kern County, California	3,123	6.7
			Sand bar orchards acres . .	4,099,797	3,222,028	80.4	Fresno, California	262,997	6.5
72			Apples acres . .	525,933	347,885	73.8	Yakima, Washington	41,413	7.9
74			Peaches acres . .	302,662	241,648	80.4	Stanislaus, California	30,860	10.3
75			Pears acres . .	111,272	259,596	90.2	Yakima, Washington	12,269	11.0
76			Cherries acres . .	179,071	219,389	92.5	Leelanau, Michigan	10,147	7.8
77			Oranges acres . .	542,488	233,720	68.4	Tulare, California	175,995	32.4
78			Plums and prunes acres . .	160,994	215,819	95.4	Santa Clara, California	17,273	10.7
79			Oranges acres . .	966,963	292,674	69.6	Folk, Florida	117,053	12.1
80			Grapefruit acres . .	143,568	212,262	99.8	Folk, Florida	29,810	18.8
81			Bananas acres . .	362,304	262,211	63.6	Mitchell, Georgia	12,252	3.5

¹Priority leading counties.