

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

## ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

## ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

## SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

## CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

## INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (IC) Independent city.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

# Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number.....	34 074	42 415	-19.7
Land in farms.....acres.....	10 746 190	12 421 651	-13.5
Average size of farm.....acres.....	315	293	7.5
Value of land and buildings <sup>1</sup> :			
Average per farm.....dollars.....	215 209	257 819	-16.5
Average per acre.....dollars.....	697	894	-22.0
Farms by size:			
1 to 9 acres.....	1 387	1 627	-14.8
10 to 49 acres.....	6 240	8 674	-28.1
50 to 179 acres.....	13 506	17 342	-22.1
180 to 499 acres.....	7 789	9 031	-13.8
500 to 999 acres.....	2 884	3 100	-7.0
1,000 to 1,999 acres.....	1 445	1 739	-16.9
2,000 acres or more.....	823	902	-8.8
Harvested cropland.....farms.....	24 305	31 122	-21.9
.....acres.....	4 272 651	5 799 772	-26.3
Irrigated land.....farms.....	2 012	1 462	37.6
.....acres.....	636 842	430 901	47.8
Market value of agricultural products sold.....\$1,000.....	1 862 903	1 918 486	-2.9
Average per farm.....dollars.....	54 672	45 231	20.9
Crops, including nursery and greenhouse crops.....\$1,000.....	913 913	1 122 471	-18.6
Grains.....\$1,000.....	357 668	625 436	-42.8
Cotton and cottonseed.....\$1,000.....	514 013	460 879	11.5
Tobacco.....\$1,000.....	-	(D)	(D)
Hay, silage, and field seeds.....\$1,000.....	10 978	10 686	2.7
Vegetables, sweet corn, and melons.....\$1,000.....	5 683	4 963	14.7
Fruits, nuts, and berries.....\$1,000.....	2 757	(D)	(D)
Nursery and greenhouse crops.....\$1,000.....	17 146	13 522	26.8
Other crops.....\$1,000.....	5 658	4 823	17.3
Livestock, poultry, and their products.....\$1,000.....	948 989	796 015	19.2
Poultry and poultry products.....\$1,000.....	463 748	390 673	18.7
Dairy products.....\$1,000.....	99 080	121 729	-18.6
Cattle and calves.....\$1,000.....	212 736	192 687	10.4
Hogs and pigs.....\$1,000.....	28 011	37 172	-24.6
Sheep, lambs, and wool.....\$1,000.....	172	122	41.3
Other livestock and livestock products (see text).....\$1,000.....	145 243	53 632	170.8
Farms by type of organization:			
Individual or family (sole proprietorship).....	30 326	38 255	-20.7
Partnership.....	2 770	3 046	-9.1
Corporation.....	823	886	-7.1
Other—cooperative, estate or trust, institutional, etc. ....	155	228	-32.0
Operators by principal occupation:			
Farming.....	15 111	18 236	-17.1
Other.....	18 963	24 179	-21.6
Operators by days worked off farm:			
Any.....	19 421	24 263	-20.0
200 days or more.....	13 518	16 747	-19.3
Average age of operator.....years.....	53.8	52.5	2.5
Total farm production expenses <sup>1</sup> .....\$1,000.....	1 465 201	(NA)	(NA)
Selected farm production expenses <sup>1</sup> :			
Livestock and poultry purchased.....\$1,000.....	138 882	134 197	3.5
Feed for livestock and poultry.....\$1,000.....	328 167	288 860	13.6
Commercial fertilizer <sup>2</sup> .....\$1,000.....	90 795	114 525	-20.7
Agricultural chemicals <sup>2</sup> .....\$1,000.....	130 399	140 183	-7.0
Petroleum products.....\$1,000.....	86 016	142 899	-39.8
Hired farm labor.....\$1,000.....	142 341	137 400	3.6
Interest expense <sup>3</sup> .....\$1,000.....	90 636	163 851	-44.7
Livestock and poultry inventory:			
Cattle and calves.....farms.....	22 482	29 407	-23.5
.....number.....	1 147 219	1 488 148	-22.9
Milk cows.....farms.....	1 643	3 082	-46.7
.....number.....	71 834	96 224	-25.3
Hogs and pigs.....farms.....	2 237	4 081	-45.2
.....number.....	179 063	223 274	-19.8
Chickens 3 months old or older.....farms.....	2 550	4 631	-44.9
.....number.....	7 027 574	6 841 117	2.7
Selected crops harvested:			
Corn for grain or seed.....farms.....	4 020	5 510	-27.0
.....acres.....	120 361	80 917	48.8
Sorghum for grain or seed.....farms.....	1 414	834	69.5
.....acres.....	111 250	89 477	24.3
Wheat for grain.....farms.....	1 991	4 297	-53.7
.....acres.....	283 477	809 015	-65.0
Rice.....farms.....	803	714	12.5
.....acres.....	195 505	240 303	-18.6
Cotton.....farms.....	4 225	3 710	13.9
.....acres.....	1 028 249	978 496	5.1
Soybeans for beans.....farms.....	6 475	11 131	-41.8
.....acres.....	2 006 263	3 459 091	-42.0
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	15 501	18 257	-15.1
.....acres.....	585 346	607 011	-3.6

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map



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Figure 2. **Profile of State's Agriculture: 1987**

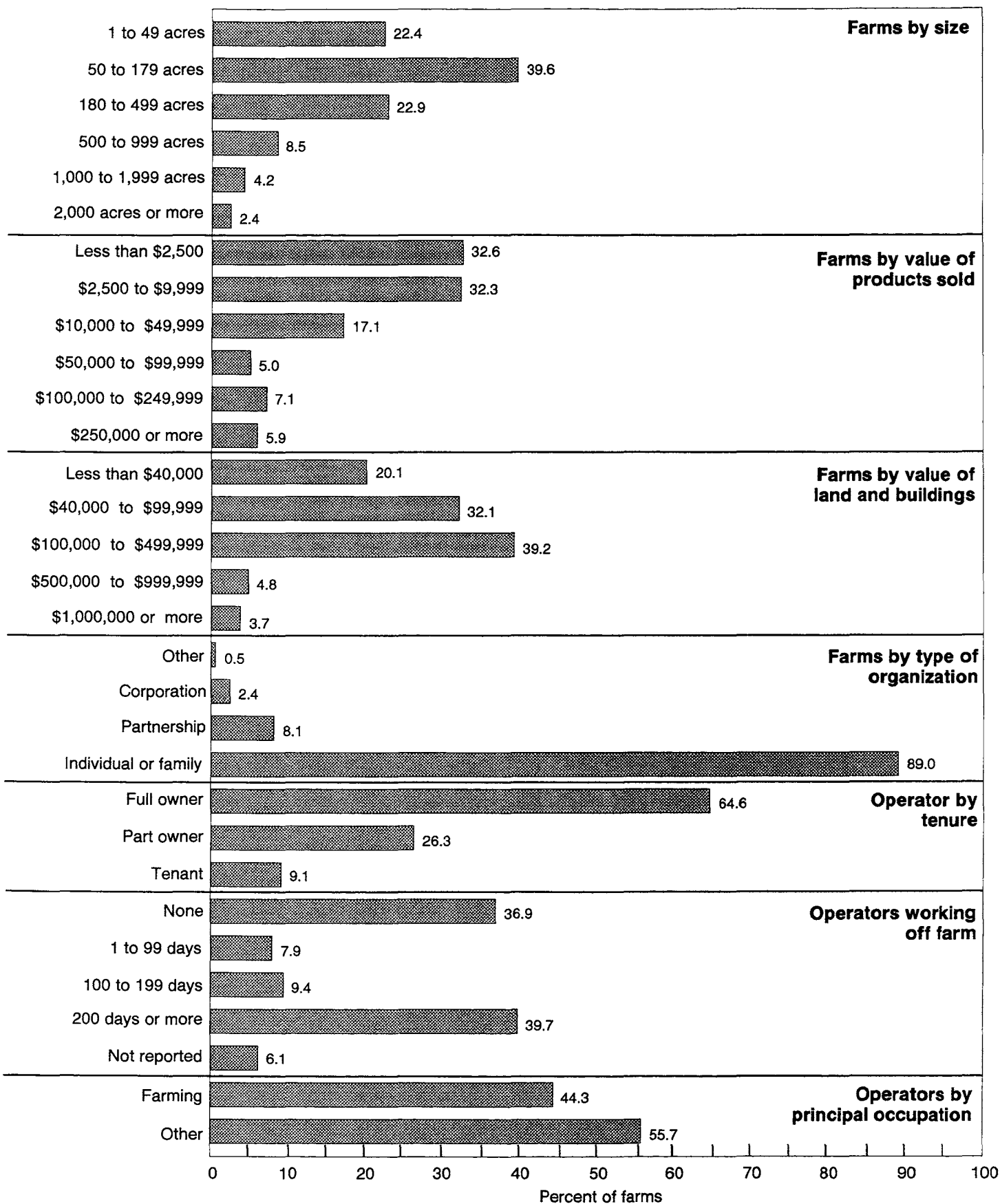


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

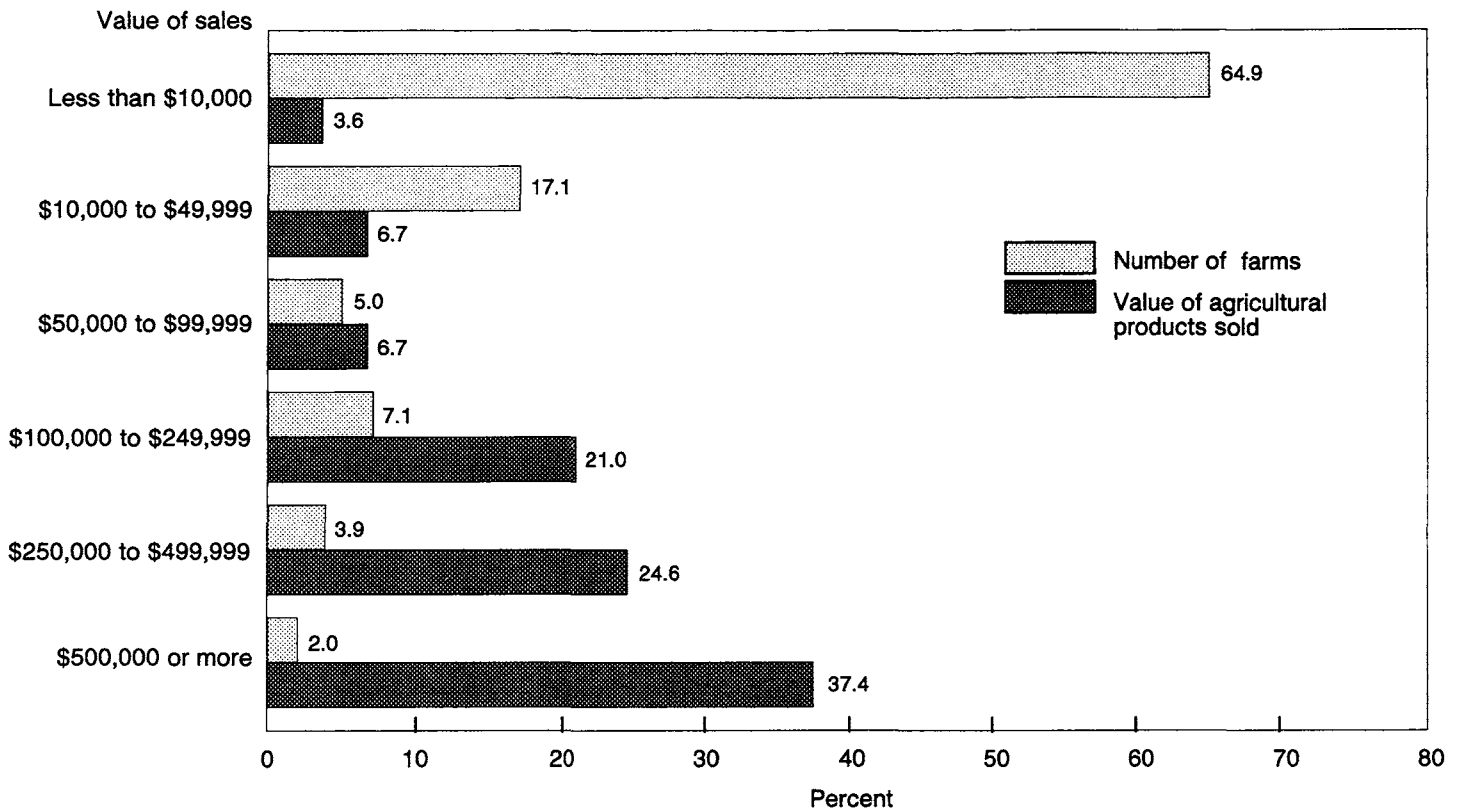


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

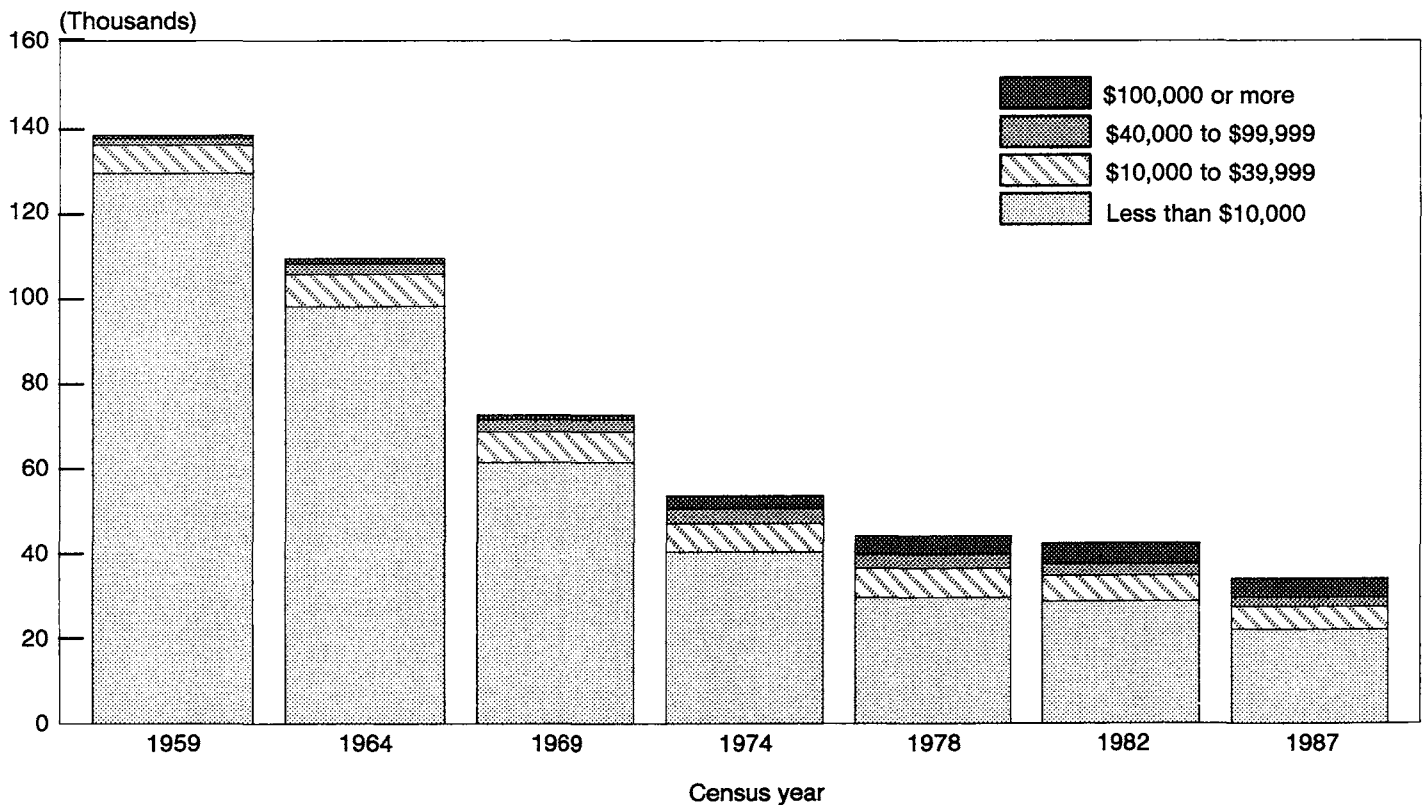


Figure 5. **Land Use: 1987**

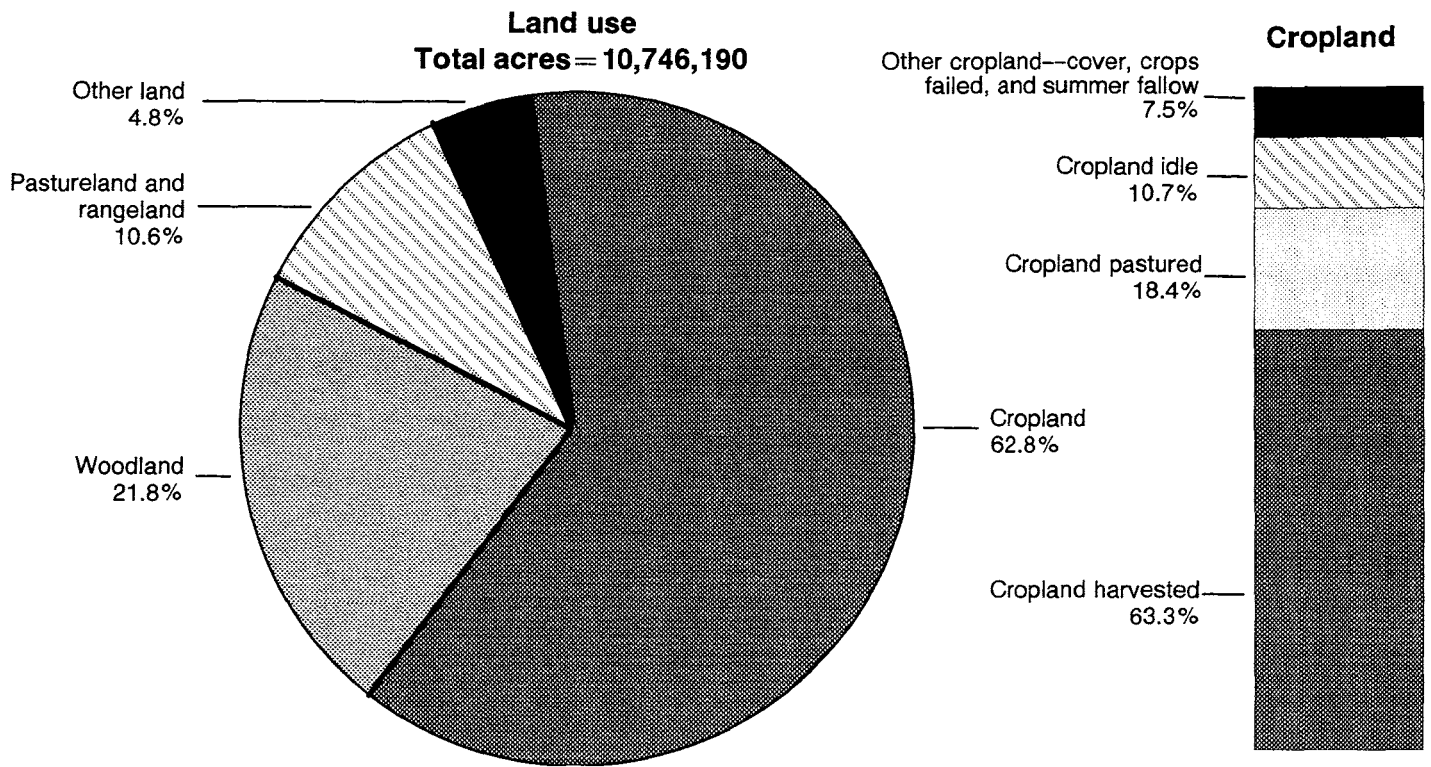


Figure 6. **Selected Crops Harvested: 1987**

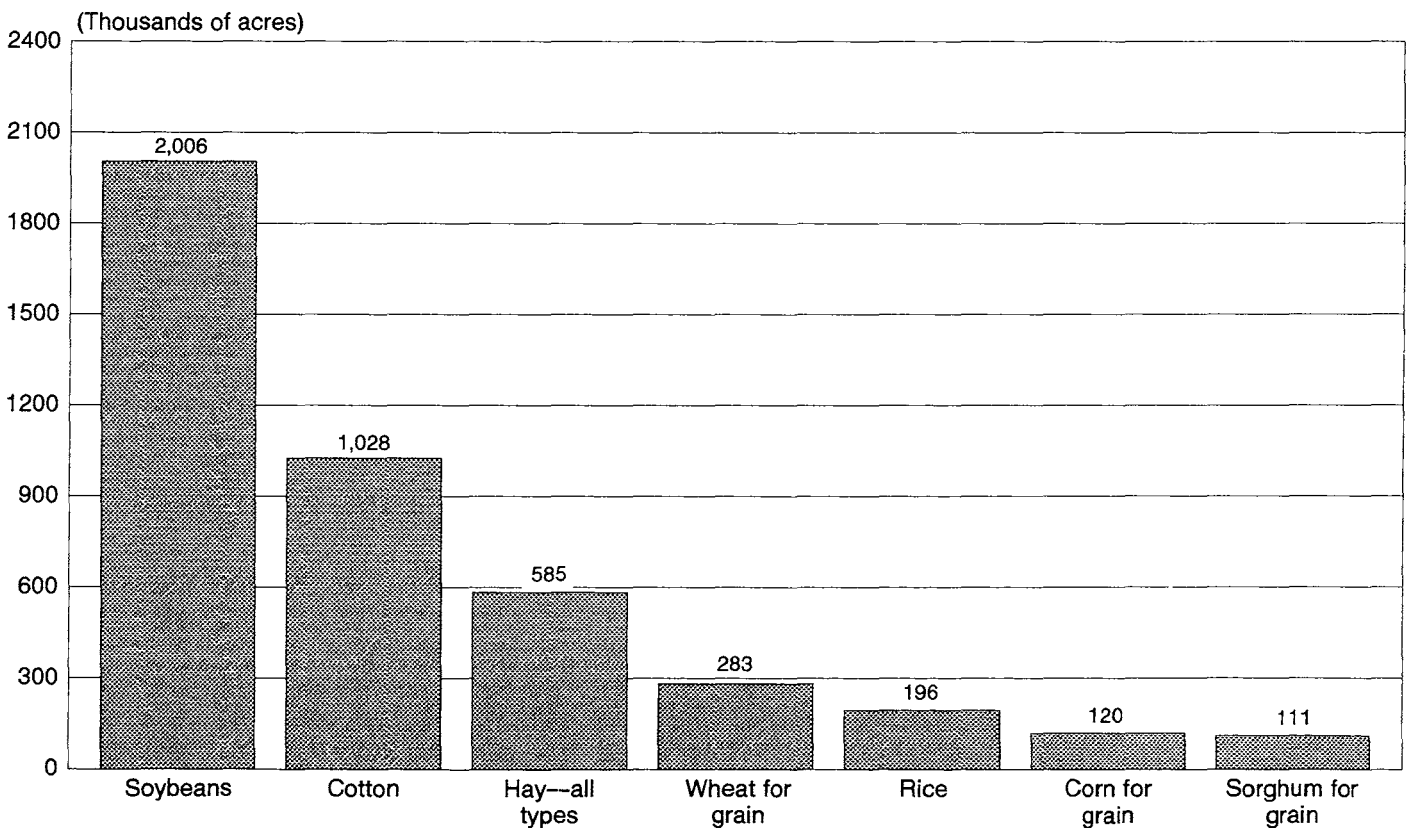


Figure 7. **Value of Livestock and Poultry Sold: 1987**

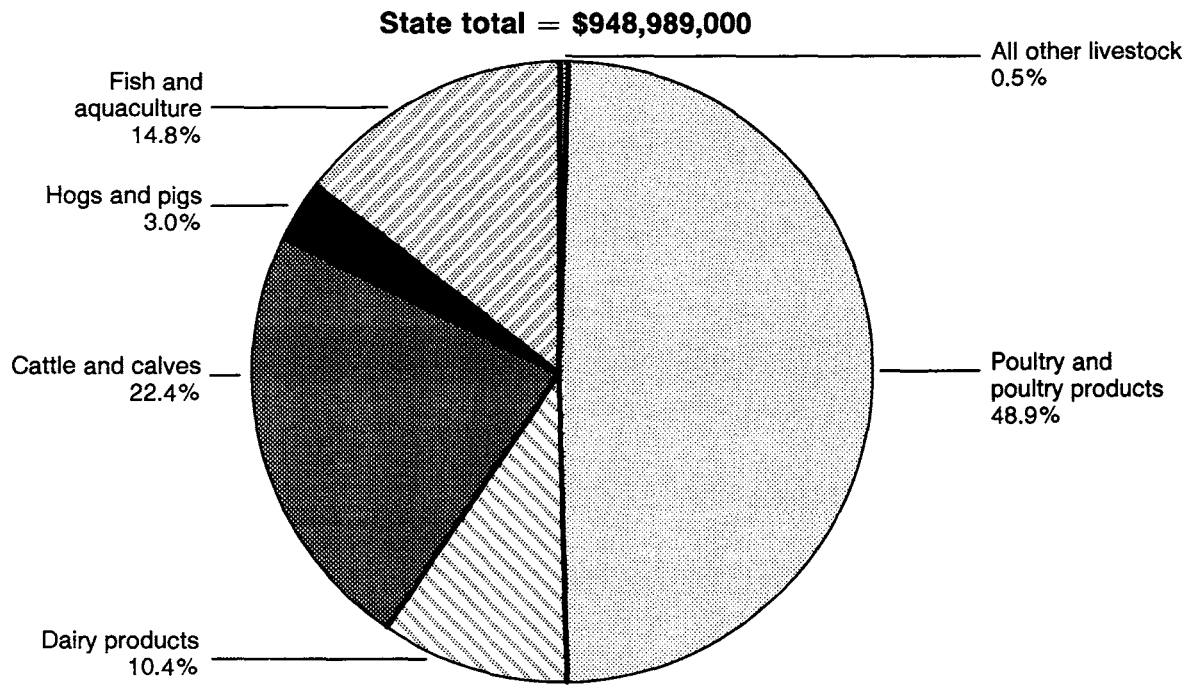


Figure 8. **Production Expenses: 1987**

