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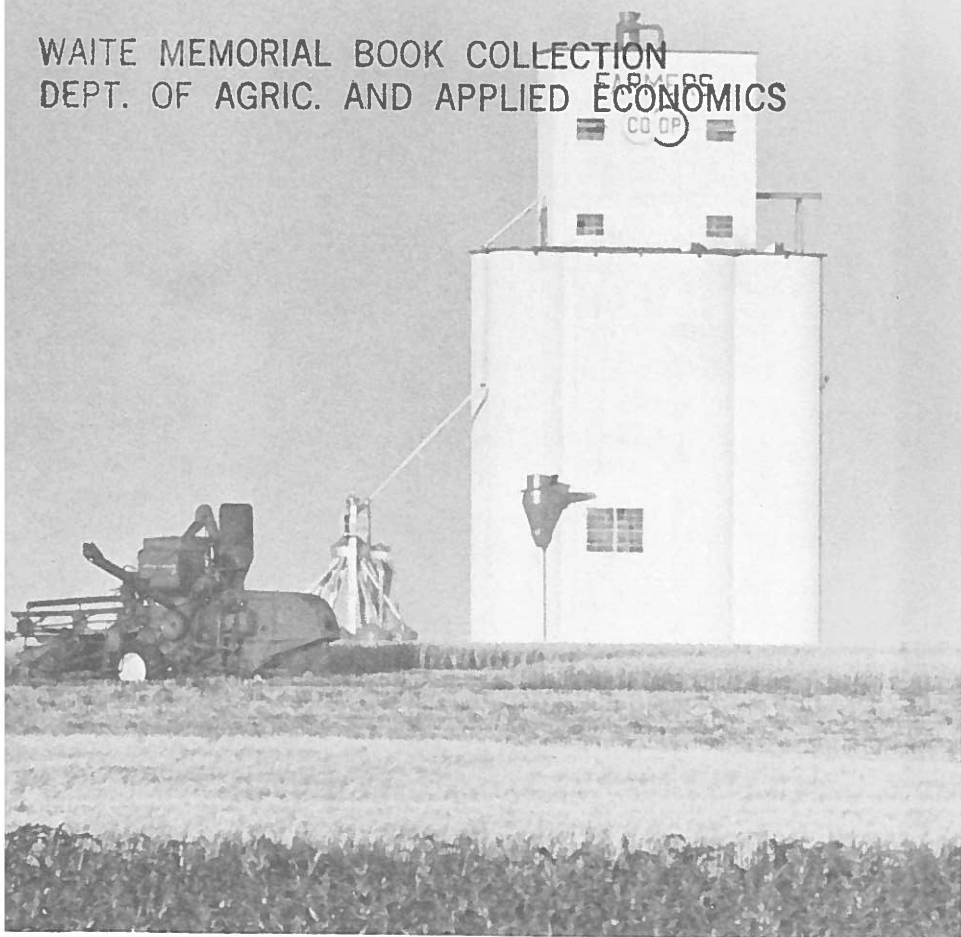
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# Statistics of Farmer Cooperatives 1975-76

U.S. DEPARTMENT OF AGRICULTURE  
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FARMER COOPERATIVE RESEARCH REPORT 3

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## Preface

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Readers wishing earlier statistics on farmer cooperatives by U.S. dollar volume totals for detailed farm products marketed and farm supplies handled, beginning in 1950-51, may send their requests to:

Economics, Statistics, and Cooperatives Service  
U.S. Department of Agriculture  
500 12th Street, S.W. (Room 550)  
Washington, D.C. 20250

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# Highlights

The 1975-76 survey of marketing, farm supply, and related service cooperatives, covering their business year ending between July 1, 1975 and June 30, 1976, showed a continuing upward trend in total business volume but a decrease in number of memberships and organizations.

Total gross business volume (including intercooperative business) handled by these cooperatives amounted to \$55.9 billion in 1975-76. This was an increase of 2.6 percent from the \$54.5 billion reported in the previous fiscal year.

Total net business, after excluding business done between cooperatives, amounted to \$40.1 billion. This was a decrease of 3.0 percent from the \$41.3 billion net in 1974-75.

The total number of farmer cooperatives decreased from 7,645 in 1974-75 to 7,535 in 1975-76, a net decrease of 110 associations. The decline largely reflects a continuing reorganization trend involving merger, consolidation, and acquisition.

Cooperative memberships totaled 5,906,379 in 1975-76, a decrease of 3.5 percent from 6,122,500 memberships reported for 1974-75.

The gross value of farm products marketed by cooperatives amounted to \$39.5 billion in 1975-76, a decrease of 2.1 percent

from the total gross volume of \$40.3 billion in 1974-75. The net value of these farm products, after eliminating duplication resulting from intercooperative business, amounted to \$29.8 billion. This represented a decrease of 6.6 percent from the \$31.9 billion marketing net in the previous year.

The gross value of farm supplies handled by farmer cooperatives amounted to \$15.6 billion in 1975-76, compared with \$13.4 billion in the previous year—an increase of 15.9 percent. The net value of these supplies, after intercooperative business was eliminated, amounted to \$9.4 billion, 8.7 percent above the \$8.7 billion in 1974-75.

Receipts for services related to marketing farm products and handling farm supplies amounted to \$855 million, an increase of 14.9 percent more than the 1974-75 receipts of \$744 million.

In net value of combined marketing, farm supply, and related service volume, California continued in first place with \$3.9 billion—9.8 percent of total net business; Iowa was in second place with \$3.0 billion—7.5 percent of the total; and Minnesota ranked third with \$2.9 billion—7.3 percent of the total.

In number of cooperatives, Minnesota ranked first with 1,048, North Dakota was second with 664, and Wisconsin was third with 494.

# Statistics of Farmer Cooperatives 1975-76

*Ralph M. Richardson and Jane H. Click*

This report provides information on the number, membership, and business volume of farmer cooperatives classified by geographic location and by commodity and functional type. Both gross (includes intercooperative business) and net (excludes intercooperative business) dollar volumes of cooperatives are shown.

## Classification of Cooperatives

Marketing, farm supply, and related service cooperatives are the basis of the 1975-76 survey of farmer cooperatives discussed in this report. Table 7 shows additional information by geographic regions and States on the number, participation, and activity level of other types of service cooperatives—rural electric associations, production credit associations, rural credit unions, and other types of credit cooperatives as well as dairy herd improvement associations. Previously, data for these service cooperatives were reported only on a national basis.

*Marketing* cooperatives in this report included associations whose primary business was marketing farm products for their patrons—that is, more than 50 percent of their total dollar volume was derived from the sale of farm products. Marketing cooperatives were further classified according to which major commodity of 13 classifications was predominant (in terms of dollar volume) in each association's business. If a cooperative consistently indicates that it is handling a larger volume of a commodity than the one it was originally organized to handle and which provided the basis for its initial classification in the national survey, this cooperative is reclassified into the commodity group currently representing the predominant product in its business volume.

The 1950-51 survey was the first annual survey in which cooperatives furnished data by individual commodities handled and services performed.<sup>1</sup> Cooperatives operating on a multi-State basis were asked to furnish information on memberships and business volumes for the individual States they served in 1950-51. Prior to that time all memberships and business were credited to the State in which each association maintained its headquarters.

*Farm supply* cooperatives were those whose farm supply business accounted for more than 50 percent of their total dollar volume.

Farm supply cooperatives, as used in this report, include those handling all types of farm production supplies and equipment such as feed, seed, fertilizer, petroleum products, farmstead equipment, and building supplies. Some also handle farm home items such as heating oil, lawn and garden equipment, and food.

The major functions of *related service* cooperatives were trucking, storing, drying, or similar services related to marketing or farm supply activities.

Many cooperatives handle more than one commodity and provide both marketing and farm supply facilities, as well as facilities and equipment for performing related services such as storing, drying, and trucking. Such associations were classified according to the predominant commodity or function as indicated by their business volumes.

## Organizational Structures

### Centralized

The predominant structure of most farmer cooperative associations is the centralized organization. In these centralized cooperatives individual farmers make up the membership. The area served by the association usually is a local area or community, a county, or several counties. Most local associations usually perform a limited number of the first steps involved in marketing. In farm supply associations, practically all sales are at the retail level. A few centralized cooperatives operate over large geographic areas with their members located in several States. They often provide more vertically integrated services such as processing of farm products or manufacturing of feed and fertilizer.

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<sup>1</sup>A detailed discussion of the revisions initiated in statistical methods in 1950-51 was given in *Statistics of Farmers' Marketing, Purchasing, and Service Cooperatives, 1950-51*, U.S. Dept. Agr., Farm Credit Admin., Misc. Rpt. 169, pp. 1-3.



**Bargaining associations** usually have centralized organizational structures. These associations derive all or a major portion of their business volume from negotiating with distributors, processors, and other buyers and sellers over price, quantities, grade, terms of sale, and other factors involved in marketing farm products; only a few bargain for the purchase of farm supplies. While the primary function of such an association is to bring buyers and sellers together to contract for the sale of members' products, many bargaining associations now perform additional functions. For example, dairy bargaining associations at one time generally performed only price negotiation. Now many perform additional functions, such as physically handling a portion of the milk and making spot sales for their patrons. Bargaining associations, like other dairy marketing cooperatives, represent their members at Federal or State milk order hearings.

## **Federated**

These are cooperative organizations whose membership is composed of two or more local associations organized to market farm products, purchase production supplies for their patrons, or to perform those functions involved in bargaining operations. Individual farmers are not members of strictly federated associations, but are members of the local associations that comprise the federation—sometimes called a regional cooperative. Also, some federations are made up of other regional federated cooperatives—often called interregional associations.

Member associations are often located at points quite distant from the headquarters of the federation in which they maintain membership. During the 1975-76 period there were about 190 of these federated associations.

## **Mixed**

A small number of cooperatives have organizational structures made up of both individual farmers and autonomous local associations. Therefore, these associations are a combination of both the centralized and federated organizational forms. Often, these cooperatives' operations serve large geographic areas with members in many States and provide a variety of integrated services.

## **Definition of a Farmer Cooperative**

For inclusion in the annual survey, a cooperative is defined as one that meets the following requirements:

(1) Farmers or agricultural producers hold the controlling interest in the cooperative; (2) no member of the cooperative is allowed more than one vote because of the amount of stock or membership capital he owns therein, *or* the cooperative does not pay dividends on stock or membership capital in excess of 8 percent a year; and (3) the cooperative does not deal in products of nonmembers in an amount greater in value than it handles for its members.

This definition may result in our data showing a larger number of farmer cooperatives than found in lists or directories of State agencies because many State cooperative statutes require both one member, one vote and a limit on dividends on stock or membership capital. Another reason for differences in the count or number of cooperatives is that cooperatives may operate in a specific State for a considerable period of time before they are included in the national survey. This may be due to one of the following reasons: (1) Economics, Statistics, and Cooperatives Service (ESCS) may not learn of the existence of the cooperative immediately, or (2) the cooperative may not have completed and returned the initial questionnaire sent to it by ESCS. A third reason for differences in count is the lag in reporting discontinuances of cooperatives to ESCS.

Readers who wish to make comparisons from year to year in specific commodity groups therefore should keep in mind the differences in lists and classifications between State and national data. For example, State agencies frequently publish directories that include credit, electric, and other types of service cooperatives not directly related to marketing farm products or purchasing production supplies.

## **A 10-Year Comparison Of Cooperative Growth**

Business volume of farmer cooperatives tripled in the decade between fiscal years ending in 1967 and 1976. The greatest growth came in the upper middle west. As cooperatives declined in number, they grew in size and increased their importance as a purchaser of supplies and marketer of products for members.

## **Business Volume Increases**

Net cooperative business, unadjusted for changes in the price level, increased from \$16.6 billion in 1966-67 to \$40.1 billion in 1975-76 (table A).

During this 10-year period, marketing of farm products accounted for 74 to 78 percent of annual net business volume. Purchases of production supplies accounted for 20 to 24 percent and related services about 2 percent.

Marketing volume increased from \$12.9 billion to \$29.8 billion, supplies purchased from \$3.3 billion to \$9.4 billion, and services provided from \$318 million to \$855 million.

Grain, soybeans, and soybean meal and oil; dairy products; fruits and vegetables; and livestock and livestock products accounted for 81 percent of all products marketed in 1966-67, compared with 83 percent in 1975-76.

Grain, soybeans, and soybean meal and oil accounted for a substantially greater proportion of total cooperative business. Dairy products and livestock and livestock products accounted for substantially less. Fruits and vegetables showed a moderate decrease. Among lesser commodities, rice increased while poultry products declined considerably.

In the farm supply group, three items—feed, petroleum products, and fertilizer—were especially important. They accounted for 75 percent of the total production supply business in 1966-67 and 73 percent in 1975-76.

Considering changes in the group, however, the proportion of dollar business volume accounted for by feed declined, while the proportion accounted for by fertilizer and petroleum products increased. Farm chemicals increased in proportion, while other production supplies showed little change.

## **Volume Shifts Geographically**

East and West North Central Regions in 1975-76 comprised cooperatives handling slightly more than half of net volume. Next in order of importance were the Pacific, West South Central, and South Atlantic Regions. New England and the East South Central Regions had the least net volume of cooperative business.

Based on net volume, the largest increase occurred in the West North Central Region. The greatest declines were in the Middle Atlantic and Pacific Regions.

A comparison of the 1966-67 and 1975-76 periods indicates the proportion of marketing business increased substantially in the North Central Region and to a lesser degree in the West South Central and East South Central Regions. Marketing business decreased most in the Middle Atlantic and Pacific Regions.

**Table A—Estimated number handling and net sales of marketing, farm supply, and related service cooperatives, 1966-67 and 1975-76<sup>1</sup>**

Item	1966-67		1975-76	
	Cooperatives handling	Net volume	Cooperatives handling	Net volume
	No.	\$1,000	No.	\$1,000
<b>Products marketed:</b>				
Beans and peas (dry edible) . . . . .	53	33,527	53	116,023
Cotton and cotton products . . . . .	576	442,114	519	959,807
Dairy products . . . . .	1,209	4,168,561	579	8,480,086
Fruits and vegetables . . . . .	558	1,540,042	436	2,860,587
Grain, soybeans, soybean meal and oil . . . . .	2,579	2,902,456	2,599	10,633,612
Livestock and livestock products . . . . .	454	1,896,014	477	2,783,886
Nuts . . . . .	69	219,446	41	555,094
Poultry products . . . . .	380	516,482	151	807,293
Rice . . . . .	59	272,193	61	869,405
Sugar products . . . . .	68	532,508	61	1,337,289
Tobacco . . . . .	30	292,731	30	291,364
Wool and mohair . . . . .	220	25,574	177	21,176
Miscellaneous . . . . .	166	58,114	82	121,733
Total farm products . . . . .	<sup>2</sup> 5,708	12,899,762	<sup>2</sup> 4,840	29,837,355
<b>Supplies purchased:</b>				
Building materials . . . . .	2,082	137,784	2,382	326,409
Containers . . . . .	1,074	33,914	670	113,323
Farm machinery and equipment . . . . .	1,513	90,215	1,588	266,649
Feed . . . . .	4,258	1,144,567	3,819	2,495,690
Fertilizer . . . . .	4,356	631,626	3,949	2,284,020
Meats and groceries . . . . .	742	60,471	486	108,134
Petroleum products . . . . .	2,733	728,750	2,983	2,097,658
Seed . . . . .	3,943	125,047	3,526	358,343
Sprays and dusts (farm chemicals) . . . . .	3,391	103,442	3,597	627,790
Other supplies . . . . .	4,840	283,391	4,432	733,669
Total farm supplies . . . . .	<sup>2</sup> 6,460	3,339,207	<sup>2</sup> 5,538	9,411,685
<b>Receipts for services:</b>				
Trucking, cotton ginning, storage, grinding, locker plants miscellaneous . . . . .	<sup>2</sup> 5,298	<sup>3</sup> 317,570	<sup>2</sup> 4,911	<sup>3</sup> 855,277
Total business . . . . .	8,125	16,556,539	7,535	40,104,317

<sup>1</sup>Preliminary.

<sup>2</sup>Adjusted for duplication arising from multiple activities performed by many cooperatives.

<sup>3</sup>Charges for services related to marketing or purchasing but not included in the volume reported for these activities.

Greatest declines of supplies purchased occurred in the Middle Atlantic and East North Central Regions. However, the entire North Central Region showed little change. A modest increase occurred in the South Atlantic Region.

### **Market Share Greater**

Cooperatives handled about 25.7 percent of the agricultural products marketed in 1966-67. This share increased to 28.6 percent in 1975-76. Market shares for individual commodities higher than the overall average were dairy products, fruits and vegetables, grain and soybeans, rice, sugar products, and peanuts and treenuts.

The proportion of farm supplies handled through cooperatives was 15 percent in 1965-66.<sup>2</sup> This proportion increased to 18.3 percent, due mostly to larger volumes of fertilizer, pesticides, and petroleum products moving through cooperatives. Together with feed, these production supplies were higher than the overall average.

### **Number of Organizations Declines**

Similar to the decline in farm numbers the number of farmer cooperatives diminished considerably.

The total number of marketing, farm supply, and related service cooperatives declined from 8,125 in 1966-67 to 7,535 in 1975-76 (table 1). The number of marketing cooperatives declined from 5,076 to 4,658 and farm supply cooperatives from 2,871 to 2,731. The number of service cooperatives declined from 178 to 146.

### **Business Size Increases**

Measured by annual gross business volume, farmer cooperatives increased in size. Although the majority of cooperatives remain small and primarily serve local areas, trends identify a relationship between business growth and survival.

The increased size of individual cooperatives comes in part from mergers and consolidations. However, data used were not adjusted for changes in price levels and some size changes are due in part to inflationary effects.

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<sup>2</sup>Comparable data not available for 1966-67.

In 1975-76, 58 percent of all farmer cooperatives had business volumes of \$1 million or more, while the 1965-66 period showed only about 32 percent of cooperatives had reached this business level. The percent of cooperatives with business volumes of \$10 million or more stood at 7.8 in 1975-76, compared with 3.4 in 1965-66.

However, the top 100 cooperatives (usually operating over large geographic areas) make up an important minority of farmer cooperatives. During 1965-66, the top 100 cooperatives accounted for about \$7.2 billion, or 35 percent, of total gross business volume. By 1975-76, the 100 largest cooperatives accounted for \$31.5 billion in business volume, more than 56 percent of the total.

## Number of Cooperatives

The survey for 1975-76 included a total of 7,535 marketing, farm supply, and related service<sup>3</sup> cooperatives, compared with 7,755 in 1974-75.

This represented a decrease of 110 associations, or 1.4 percent, from the previous year. Much of the decrease was due to a continuing reorganization trend involving merger, consolidation, and acquisition.

Table 1 and figure 1 show that 4,658 of the 7,535 cooperatives primarily marketed farm products, 2,731 handled farm production supplies, and 146 were related service cooperatives.

Comparison of 1975-76 with 1974-75 shows that marketing cooperatives decreased from 62.4 to 61.8 percent of the total number of cooperatives; farm supply cooperatives increased from 35.7 to 36.3 percent of the total; and related service cooperatives remained unchanged, or 1.9 percent of the total.

The percent changes in table 1 are due to some extent to the reclassification of cooperatives because of changes in the function from which they derive the major portion of their dollar volume. The primary examples are marketing cooperatives whose

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<sup>3</sup>Related services include trucking, storage, grinding, drying, and similar services affecting the form, quality, or location of farm products and supplies handled by cooperatives. They do not include credit, electric, or telephone services; dairy herd improvement; artificial breeding; or other types of services not directly related to marketing or purchasing activities.

major business became the sale of farm supplies, or farm supply cooperatives in which marketing took a dominant role.

In table 3, cooperatives are classified according to the business activity that consistently accounted for the largest percentage of their dollar business volume.

Minnesota, with 1,048 cooperatives, continued to lead in the total number of cooperatives. North Dakota was second with 664, and Wisconsin third with 494.

## **Number of Memberships**

Memberships in marketing, farm supply, and related service cooperatives totaled 5,906,379 in 1975-76, a decrease of 3.5 percent from the 6,122,500 memberships reported for the previous year (table 2). The long-term trend has been one of decline, reflecting the decreasing number of farmers in the United States. Many farmers were members of more than one cooperative and were counted two or more times in the annual survey; therefore, the total membership figure of 5,906,379 contains duplication that cannot be eliminated with current reporting methods.

Membership figures often vary widely from year to year for cooperatives participating in price stabilization programs—particularly for cooperatives handling cotton, peanuts, and tobacco.

Classification of members is also affected by the diversity of services offered by cooperatives. For example, a member may use a cooperative to market only one of the farm products handled by the cooperative, or a member may use a cooperative classified in the marketing group only for purchasing one or more types of production supplies. The member's business with the cooperative may not, therefore, be in the group that represents the cooperative's major business volume (which determines how the cooperative is classified in this report). His membership, however, will be included arbitrarily in that classification.

Minnesota continued to lead in total number of memberships with 597,557 (table 3). Wisconsin was second with 372,891 and Indiana was third with 365,135.

Table 2 shows the memberships in cooperatives classified according to their major business activity from 1950-51 through 1975-76.

Table 1—Number and percent of predominantly marketing, farm supply, and related service cooperatives, 1950-51 to 1975-76

Period <sup>1</sup>	Marketing		Farm supply		Related service		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1950-51	6,519	64.8	3,283	32.6	262	2.6	10,064	100.0
1951-52	6,594	64.8	3,324	32.6	261	2.6	10,179	100.0
1952-53	6,501	64.2	3,378	33.4	249	2.4	10,128	100.0
1953-54	6,457	64.1	3,374	33.5	241	2.4	10,072	100.0
1954-55	6,330	63.9	3,346	33.8	227	2.3	9,903	100.0
1955-56	6,284	63.5	3,375	34.1	235	2.4	9,894	100.0
1956-57	6,284	63.5	3,373	34.1	234	2.4	9,891	100.0
1957-58	6,119	62.8	3,383	34.8	233	2.4	9,735	100.0
1958-59	6,042	62.5	3,387	35.1	229	2.4	9,658	100.0
1959-60	5,828	62.3	3,297	35.3	220	2.4	9,345	100.0
1960-61	5,727	62.5	3,222	35.2	214	2.3	9,163	100.0
1961-62	5,626	62.2	3,206	35.5	207	2.3	9,039	100.0
1962-63	5,502	61.8	3,211	36.0	194	2.2	8,907	100.0
1963-64	5,421	61.3	3,226	36.5	200	2.2	8,847	100.0
1964-65	5,305	61.8	3,085	35.9	193	2.3	8,583	100.0
1965-66	5,194	62.4	2,949	35.4	186	2.2	8,329	100.0
1966-67	5,076	62.5	2,871	35.3	178	2.2	8,125	100.0
1967-68	4,929	62.1	2,835	35.7	176	2.2	7,940	100.0
1968-69	4,773	61.6	2,793	36.1	181	2.3	7,747	100.0
1969-70	4,834	62.1	2,775	35.6	181	2.3	7,790	100.0
1970-71	5,097	63.7	2,731	34.2	167	2.1	7,995	100.0
1971-72	4,864	62.4	2,781	35.7	152	1.9	7,797	100.0
1972-73	4,897	62.3	2,801	35.7	156	2.0	7,854	100.0
1973-74	4,822	62.2	2,778	35.8	155	2.0	7,755	100.0
1974-75	4,770	62.4	2,729	35.7	146	1.9	7,645	100.0
1975-76 <sup>2</sup>	4,658	61.8	2,731	36.3	146	1.9	7,535	100.0

<sup>1</sup>For years prior to 1950-51, see appendix table 5, FCS General Report 128 in libraries.

<sup>2</sup>Preliminary.



Table 2—Memberships in predominantly marketing, farm supply, and related service cooperatives, 1950-51 to 1975-76

Period <sup>1</sup>	Marketing		Farm Supply		Related service		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1950-51	4,117,950	58.1	2,878,890	40.6	94,280	1.3	7,091,120	100.0
1951-52	4,229,125	57.4	3,032,550	41.2	102,030	1.4	7,363,705	100.0
1952-53	4,247,035	56.8	3,138,820	42.0	89,230	1.2	7,475,085	100.0
1953-54	4,273,350	56.1	3,252,860	42.8	82,030	1.1	7,608,240	100.0
1954-55	4,213,485	55.4	3,322,490	43.7	67,880	0.9	7,603,855	100.0
1955-56	4,223,260	54.6	3,443,610	44.6	64,865	0.8	7,731,735	100.0
1956-57	4,121,700	53.7	3,489,425	45.5	61,920	0.8	7,673,045	100.0
1957-58	3,879,675	51.8	3,543,185	47.3	63,595	0.9	7,486,455	100.0
1958-59	3,860,950	51.1	3,643,525	48.2	54,075	0.7	7,558,550	100.0
1959-60	3,621,900	49.8	3,600,465	49.5	51,090	0.7	7,273,455	100.0
1960-61	3,473,425	48.2	3,679,675	51.1	49,795	0.7	7,202,895	100.0
1961-62	3,420,100	48.2	3,634,690	51.2	44,190	0.6	7,098,980	100.0
1962-63	3,582,110	49.6	3,595,890	49.8	40,750	0.6	7,218,750	100.0
1963-64	3,612,535	51.0	3,425,200	48.4	41,765	0.6	7,079,500	100.0
1964-65	3,790,915	53.5	3,250,840	45.9	40,255	0.6	7,082,010	100.0
1965-66	3,635,605	53.3	3,154,490	46.2	36,180	0.5	6,826,275	100.0
1966-67	3,298,435	50.7	3,168,985	48.8	34,280	0.5	6,501,700	100.0
1967-68	3,225,185	50.0	3,186,640	49.5	33,585	0.5	6,445,410	100.0
1968-69	3,141,245	49.4	3,189,460	50.1	32,850	0.5	6,363,555	100.0
1969-70	3,102,745	48.8	3,222,435	50.7	29,800	0.5	6,354,980	100.0
1970-71	3,105,005	50.4	3,027,515	49.2	25,220	0.4	6,157,740	100.0
1971-72	3,133,505	51.0	2,991,240	48.7	21,805	0.3	6,146,550	100.0
1972-73	3,117,980	50.9	2,988,050	48.8	21,905	0.3	6,127,935	100.0
1973-74	3,111,255	51.0	2,972,455	48.7	21,820	0.3	6,105,530	100.0
1974-75	3,126,500	51.1	2,971,400	48.5	24,600	0.4	6,122,500	100.0
1975-76 <sup>2</sup>	2,811,858	47.6	3,056,071	51.7	38,450	0.7	5,906,379	100.0

<sup>1</sup>For years prior to 1950-51, see appendix table 6, FCS General Report 128 in libraries.<sup>2</sup>Preliminary.

TABLE 3--NUMBER OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, AND THEIR ESTIMATED MEMBERSHIPS, BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>1/</sup>

-CLASSIFIED BY MAJOR BUSINESS ACTIVITY-

GEOGRAPHIC REGIONS AND STATES	BEAN AND PEA -DRY EDIBLE-		COTTON AND COTTON PRODUCTS		DAIRY PRODUCTS		FRUIT AND VEGETABLE <sup>2/</sup>	
	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>
-----NUMBER <sup>4/</sup> -----								
MAINE.....					1	611	5	968
NEW HAMPSHIRE...					2	420	1	5
VERMONT.....					5	2,732		
MASSACHUSETTS...					3	810	1	355
RHODE ISLAND....					<u>5/</u>	90		
CONNECTICUT.....					<u>5/</u>	640	1	12
NEW ENGLAND.....					11	5,303	8	1,340
NEW YORK.....					82	14,357	10	1,548
NEW JERSEY.....					1	325	13	2,122
PENNSYLVANIA....					28	11,066	9	2,025
MIDDLE ATLANTIC...					111	25,748	32	5,695
OHIO.....					12	7,570	11	2,190
INDIANA.....					4	3,890	2	320
ILLINOIS.....					14	4,700	6	910
MICHIGAN.....	1	890			11	11,458	15	4,174
WISCONSIN.....					<u>6/</u> 118	37,989	3	839
EAST NORTH CENTRAL	1	890			159	65,607	37	8,433
MINNESOTA.....					137	42,369	2	115
IOWA.....					26	14,155	1	15
MISSOURI.....			<u>5/</u>	30	3	4,190	<u>5/</u>	40
NORTH DAKOTA....					10	3,372	1	107
SOUTH DAKOTA....					6	5,592		
NEBRASKA.....					<u>6/</u> 3	4,550	1	30
KANSAS.....					2	3,058	1	22
WEST NORTH CENTRAL			<u>5/</u>	30	187	77,286	6	329

DELAWARE.....				5/	160	1	1,250	
MARYLAND.....				4	1,670	2	435	
VIRGINIA.....				3	2,375	5	212	
WEST VIRGINIA...				2	878	5/	15	
NORTH CAROLINA..	1	1,450		3	1,050	13	1,546	
SOUTH CAROLINA..	6/ 2	582		2	140	3	80	
GEORGIA.....				2	895	2	35	
FLORIDA.....				6	295	54	4,569	
SOUTH ATLANTIC....	3	2,032		22	7,463	80	8,142	
KENTUCKY.....				3	3,180	1	431	
TENNESSEE.....	1	520		3	3,396	3	941	
ALABAMA.....	8	262		1	580			
MISSISSIPPI.....	44	6,538		1	1,240			
EAST SOUTH CENTRAL	53	7,320		8	8,396	4	1,372	
ARKANSAS.....	31	3,671		5/	535	3	995	
LOUISIANA.....	6/ 12	3,282		4	1,114	7	527	
OKLAHOMA.....	45	18,053		5/	1,150			
TEXAS.....	6/ 275	60,238		2	2,090	7	1,190	
WEST SOUTH CENTRAL	363	85,244		6	4,889	17	2,712	
MONTANA.....				4	1,740	2	230	
IDAHO.....	1	1,410		2	1,725	5/	35	
WYOMING.....	1	1,195		1	235			
COLORADO.....	3	844		5	1,200	14	1,225	
NEW MEXICO.....			18	5/	95	2	85	
ARIZONA.....			5	1	135	8	1,900	
UTAH.....				4	1,530	4	127	
NEVADA.....			5/	2	40			
MOUNTAIN.....	5	3,449	23	5,089	19	6,700	30	3,602
WASHINGTON.....				5	1,363	37	7,628	
OREGON.....				9	1,445	15	3,389	
CALIFORNIA.....	4	1,014	44	5,929	17	1,975	137	31,011
PACIFIC.....	4	1,014	44	5,929	31	4,783	189	42,028
SUB TOTAL.....	10	5,353	486	105,644	554	206,175	403	73,653
ALASKA.....				1	15			
HAWAII.....				1	30	8	522	
FOREIGN.....						5/	20	
UNITED STATES.....	10	5,353	486	105,644	556	206,220	411	74,195

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 3--NUMBER OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, AND THEIR ESTIMATED MEMBERSHIPS, BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76<sup>1/</sup> --CONTINUED

--CLASSIFIED BY MAJOR BUSINESS ACTIVITY--

GEOGRAPHIC REGIONS AND STATES	GRAIN <sup>2/</sup>		LIVESTOCK		NUT <sup>2/8/</sup>		POULTRY AND POULTRY PRODUCTS	
	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>
	-----NUMBER <sup>4/</sup> -----							
MAINE.....							1	175
NEW HAMPSHIRE...								
VERMONT.....							1	425
MASSACHUSETTS...			1	750				
RHODE ISLAND....							2	80
CONNECTICUT.....								
NEW ENGLAND.....			1	750			4	680
NEW YORK.....			5	30,060			2	21
NEW JERSEY.....			2	2,111			2	375
PENNSYLVANIA....			5	4,325			1	3,070
MIDDLE ATLANTIC...			12	36,496			5	3,466
OHIO.....	95	68,051	3	44,450			2	7,680
INDIANA.....	43	147,738	3	36,916			1	10
ILLINOIS.....	136	94,207	5	45,345				
MICHIGAN.....	21	26,656	6/ 6	16,630			1	42
WISCONSIN.....	1	1,355	6/ 122	47,033				
EAST NORTH CENTRAL	296	338,007	139	190,414			4	7,732
MINNESOTA.....	257	147,698	6/ 355	150,795			2	473
IOWA.....	235	122,072	6/ 14	34,396				
MISSOURI.....	23	32,466	12	26,620			1	15
NORTH DAKOTA....	310	98,653	6/ 149	20,272				
SOUTH DAKOTA....	144	69,002	6/ 39	17,335			1	20
NEBRASKA.....	172	119,430	5	9,070			1	29
KANSAS.....	202	148,072	2	6,315			5/	10
WEST NORTH CENTRAL	1,343	737,393	576	264,803			5	547

DELAWARE.....							5/	5
MARYLAND.....							1	760
VIRGINIA.....	4	556	11	5,155	1	3,305	5/	105
WEST VIRGINIA...			8	1,920			5/	2,780
NORTH CAROLINA..			4	2,495	1	9,920	5/	4,280
SOUTH CAROLINA..			2	525	5/	580	1	28,350
GEORGIA.....			1	250	1	8,880	3	5,720
FLORIDA.....					5/	315	1	
SOUTH ATLANTIC....	4	556	26	10,345	3	23,000	6	42,000
KENTUCKY.....	1	700	6/ 16	10,407			5/	5
TENNESSEE.....			1	900	5/	180	5/	10,855
ALABAMA.....	1	1,190	6/ 9	7,655	5/	2,480	5/	13,720
MISSISSIPPI.....	4	755	2	34,345	5/	10	5/	570
EAST SOUTH CENTRAL	6	2,645	28	53,307	5/	2,670	5/	25,150
ARKANSAS.....	4	17,751	3	945	5/	50	1	95
LOUISIANA.....	2	785	2	275	1	30	5/	5
OKLAHOMA.....	80	55,668	1	34,855	2	2,954	5/	3,310
TEXAS.....	63	26,310	3	6,855	2	4,097	1	3,780
WEST SOUTH CENTRAL	149	100,514	9	42,930	5	7,131	2	7,190
MONTANA.....	100	28,722	6/ 11	920				
IDAH0.....	12	8,536	4	2,910				
WYOMING.....	3	914	2	110				
COLORADO.....	20	14,249	4	4,700				
NEW MEXICO.....	2	1,720	5/	440	5/	120		
ARIZONA.....	2	655	5/	270	5/	10	5/	125
UTAH.....	3	3,561	1	6,835			2	125
NEVADA.....			5/	60				
MOUNTAIN.....	142	58,357	22	16,245	5/	130	2	250
WASHINGTON.....	33	11,786	5/	485				
OREGON.....	11	5,058	2	3,475			1	53
CALIFORNIA.....	2	320	3	12,130	6	8,200	6	223
PACIFIC.....	46	17,164	5	16,090	6	8,200	7	276
SUBTOTAL.....	1,986	1,254,636	818	631,380	14	41,131	35	87,291
ALASKA.....			1	30	1	65	1	5
HAWAII.....			5/	250				
FOREIGN.....								
UNITED STATES.....	1,986	1,254,636	819	631,660	15	41,196	36	87,296

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 3—NUMBER OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, AND THEIR ESTIMATED MEMBERSHIPS, BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>1/</sup>--CONTINUED

-CLASSIFIED BY MAJOR BUSINESS ACTIVITY-

GEOGRAPHIC REGIONS AND STATES	RICE <sup>2/</sup>		SUGAR PRODUCTS <sup>9/</sup>		TOBACCO		WOOL AND MOHAIR	
	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>10/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER- SHIPS <sup>3/</sup>
	-----NUMBER <sup>4/</sup> -----							
MAINE.....							1	1,000
NEW HAMPSHIRE...								
VERMONT.....								
MASSACHUSETTS...					1	960	1	<u>11/</u>
RHODE ISLAND....								
CONNECTICUT.....					<u>5/</u>	1,070		
NEW ENGLAND.....					1	2,030	2	1,000
NEW YORK.....							5	1,058
NEW JERSEY.....							1	320
PENNSYLVANIA....							<u>6/</u> 24	3,853
MIDDLE ATLANTIC...							30	5,231
OHIO.....			2	70	1	8,160	1	4,500
INDIANA.....			<u>5/</u>	5	<u>5/</u>	8,935		
ILLINOIS.....			<u>5/</u>	5			<u>5/</u>	500
MICHIGAN.....			<u>7</u>	15			<u>5/</u>	1,550
WISCONSIN.....			<u>5/</u>	75	2	2,855	1	3,500
EAST NORTH CENTRAL			9	170	3	19,950	2	10,050
MINNESOTA.....			2	1,225	<u>5/</u>	10	2	5,880
IOWA.....			1	65			<u>5/</u>	6,895
MISSOURI.....			<u>5/</u>	5	<u>5/</u>	3,660	1	240
NORTH DAKOTA....			<u>1</u>	965			<u>3/</u>	320
SOUTH DAKOTA....			<u>5/</u>	60			<u>5/</u>	5,205
NEBRASKA.....			2	880			<u>5/</u>	680
KANSAS.....			<u>5/</u>	285			<u>5/</u>	1,500
WEST NORTH CENTRAL			6	3,485	<u>5/</u>	3,670	6	20,720

DELAWARE.....					1	4,160		
MARYLAND.....					3	16,845		
VIRGINIA.....					<u>5/</u>	5,130	12/ 17	2,767
WEST VIRGINIA....					8	72,500	34	2,485
NORTH CAROLINA..					<u>5/</u>	16,940		
SOUTH CAROLINA..					<u>5/</u>	12,760		
GEORGIA.....			<u>5/</u>	85	<u>5/</u>	2,420		
FLORIDA.....			<u>2</u>	175	<u>5/</u>			
SOUTH ATLANTIC....			2	260	12	130,755	51	5,252
KENTUCKY.....			1	5	7	86,225	1	515
TENNESSEE.....					7	62,025		
ALABAMA.....			<u>5/</u>	5	<u>5/</u>	220		
MISSISSIPPI.....	2	186	<u>5/</u>	5			2	215
EAST SOUTH CENTRAL	2	186	1	15	14	148,470	3	730
ARKANSAS.....	17	22,110	<u>5/</u>	5			<u>5/</u>	25
LOUISIANA.....	16	1,145	12	760			1	210
OKLAHOMA.....							<u>5/</u>	1,000
TEXAS.....	17	3,667	1	205			<u>5/</u>	100
WEST SOUTH CENTRAL	50	26,922	13	970			1	1,335
MONTANA.....			4	855			27	2,030
IDAHO.....			6	2,635			16	1,008
WYOMING.....			3	585			8	604
COLORADO.....			2	1,350			<u>5/</u>	170
NEW MEXICO.....			<u>5/</u>	5			<u>5/</u>	50
ARIZONA.....			<u>5/</u>	35				
UTAH.....			7	620			4	477
NEVADA.....			<u>5/</u>	5			<u>6/</u> 1	125
MOUNTAIN.....			22	6,090			56	4,464
WASHINGTON.....			1	1,010			3	353
OREGON.....			1	355			<u>5/</u>	5
CALIFORNIA.....	4	2,997	3	2,725			1	320
PACIFIC.....	4	2,997	5	4,090			4	678
SUBTOTAL.....	56	30,105	58	15,080	30	304,875	155	49,460
ALASKA.....								
HAWAII.....			<u>5/</u>	10				
FOREIGN.....			<u>5/</u>	5				
UNITED STATES.....	56	30,105	58	15,055	30	304,875	155	49,460

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 3--NUMBER OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, AND THEIR ESTIMATED MEMBERSHIPS, BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>1/</sup>--CONTINUED

--CLASSIFIED BY MAJOR BUSINESS ACTIVITY--

GEOGRAPHIC REGIONS AND STATES	MISCELLANEOUS MARKETING <sup>13/</sup>		TOTAL MARKETING		FARM SUPPLY		RELATED SERVICE <sup>14/</sup>		TOTAL	
	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER-SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER-SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER-SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER-SHIPS <sup>3/</sup>	COOPERATIVES WITH HEADQUARTERS IN STATE	MEMBER-SHIPS <sup>3/</sup>
-----NUMBER <sup>4/</sup> -----										
MAINE.....			6	1,579	4	5,446			10	7,025
NEW HAMPSHIRE...			5	1,600	2	4,602			7	6,202
VERMONT.....			5	2,732	1	3,807	2	340	8	6,879
MASSACHUSETTS...			8	3,300	7	7,613	2	52	17	10,965
RHODE ISLAND....			5/	90	5/	680	1	95	1	865
CONNECTICUT.....			3	1,802	4	3,225	1	38	8	5,065
NEW ENGLAND.....			27	11,103	18	25,373	6	525	51	37,001
NEW YORK.....	1	30	105	47,074	140	92,954	2	690	247	140,718
NEW JERSEY.....			19	5,253	10	10,830	4	138	33	16,221
PENNSYLVANIA....			67	24,339	28	52,333	3	133	98	76,805
MIDDLE ATLANTIC...	1	30	191	76,666	178	156,117	9	961	378	233,744
OHIO.....	1	9	128	142,720	69	70,560	2	267	199	213,547
INDIANA.....			53	197,814	50	166,396	3	925	106	365,135
ILLINOIS.....	2	160	163	145,827	106	157,890	10	4,802	279	308,519
MICHIGAN.....	4	36	65	61,409	72	76,444	4	93	141	137,946
WISCONSIN.....	3	200	251	93,888	225	278,683	18	320	494	372,891
EAST NORTH CENTRAL	10	405	660	641,658	522	749,973	37	6,407	1,219	1,398,038
MINNESOTA.....	3	210	760	348,775	276	245,637	12	3,145	1,048	597,557
IOWA.....	1	475	278	178,073	168	148,758	1	150	447	326,981
MISSOURI.....			40	67,266	104	171,814	2	637	146	239,717
NORTH DAKOTA....			474	123,689	185	77,163	5	535	664	201,387
SOUTH DAKOTA....	1	44	191	97,258	121	71,380	2	85	314	168,723
NEBRASKA.....	2	210	186	134,879	145	109,958	5	1,228	336	246,065
KANSAS.....			207	159,262	54	45,454			261	204,716
WEST NORTH CENTRAL	7	939	2,136	1,109,202	1,053	870,164	27	5,780	3,216	1,985,146



DELAWARE.....			1	1,410	6	15,755		7	17,165
MARYLAND.....			7	6,270	26	53,225	4	37	59,765
VIRGINIA.....			45	31,975	65	155,955	4	114	190,125
WEST VIRGINIA...			44	10,533	23	56,973		67	67,506
NORTH CAROLINA..			30	91,741	4	40,240	4	38	132,289
SOUTH CAROLINA..			10	23,127	10	40,675	1	21	63,957
GEORGIA.....	1	803	10	52,058	84	102,430		94	154,488
FLORIDA.....	2	14	65	13,508	15	30,825	6	86	60,050
SOUTH ATLANTIC....	3	817	212	230,622	233	496,078	19	464	745,345
KENTUCKY.....			30	101,468	52	130,921		82	232,389
TENNESSEE.....	1	933	16	79,750	86	77,390	1	103	157,245
ALABAMA.....	1	25	20	26,137	76	75,382	2	98	101,689
MISSISSIPPI.....	1	170	56	44,034	73	74,263	4	133	118,593
EAST SOUTH CENTRAL	3	1,128	122	251,389	287	357,956	7	416	609,916
ARKANSAS.....			59	46,182	6/ 58	58,058	4	121	106,820
LOUISIANA.....	1	15	58	8,148	38	10,281	6/ 4	100	18,519
OKLAHOMA.....			128	116,990	21	14,872	2	151	132,462
TEXAS.....	1	22	372	108,554	56	23,402	6/ 12	440	133,073
WEST SOUTH CENTRAL	2	37	617	279,874	173	106,613	22	812	390,874
MONTANA.....			148	34,497	78	39,255		226	73,752
IDAHO.....	6/ 2	69	43	18,328	17	21,170		60	39,498
WYOMING.....			18	3,643	11	5,030		29	8,673
COLORADO.....	1	330	49	24,068	31	24,542	1	81	48,615
NEW MEXICO.....			22	6,412	5/ 10	10	1	23	6,832
ARIZONA.....			16	4,312	2	85,327		18	89,639
UTAH.....	1	150	26	13,425	13	6,494		39	19,919
NEVADA.....			3	240	5/ 65	65		3	305
MOUNTAIN.....	4	549	325	104,925	152	181,893	2	479	287,233
WASHINGTON.....	4	121	83	22,746	53	53,793	2	138	76,669
OREGON.....			39	13,780	25	40,781	2	66	54,655
CALIFORNIA.....	4	1,557	231	68,401	35	16,385	11	277	85,285
PACIFIC.....	8	1,678	353	104,927	113	110,959	15	481	216,609
SUBTOTAL.....	38	5,583	4,643	2,810,366	2,729	3,055,126	144	7,516	5,903,906
ALASKA.....			1	15				1	15
HAWAII.....	2	540	14	1,202	2	945	2	18	2,183
FOREIGN.....			5/ 275	275				5/ 275	275
UNITED STATES.....	40	6,123	4,658	2,811,858	2,731	3,056,071	146	7,535	5,906,379

SEE NEXT PAGE FOR FOOTNOTE REFERENCES.

### Footnotes to table 3.

<sup>1</sup>Preliminary data covering operations of cooperatives whose fiscal years ended during the period July 1, 1975, to June 30, 1976, with limited exceptions.

<sup>2</sup>Cooperatives performing specific services on a commodity are included. Incorporated local associations of a federation that performs the actual marketing or processing are counted.

<sup>3</sup>Includes members (those entitled to vote for directors) but does not include non-voting patrons. (There is some duplication in these membership figures because many farmers belong to more than one cooperative.)

<sup>4</sup>Includes independent local cooperatives, federations, and centralized cooperatives.

<sup>5</sup>The cooperative with which this membership is affiliated has been counted in the State in which the cooperative maintains its headquarters. (Foreign members of U.S.—headquartered cooperatives are located in Canada.)

<sup>6</sup>Includes cooperatives temporarily inactive because of crop failures or other reasons.

<sup>7</sup>Includes soybean marketing and processing.

<sup>8</sup>Membership of nut cooperatives that market peanuts fluctuates from year to year and is affected by the extent to which producers participate in price stabilization programs.

<sup>9</sup>Includes sugar, sugarcane, sugarbeets, honey, maple syrup, molasses, and sorghum.

<sup>10</sup>Member-patrons. Number fluctuates considerably from year to year due to participation in price stabilization programs.

<sup>11</sup>No individual memberships.

<sup>12</sup>Includes a statewide federation of county wool pools. Payment is made by the federation to the pool manager who is responsible for payment to the individual wool growers.

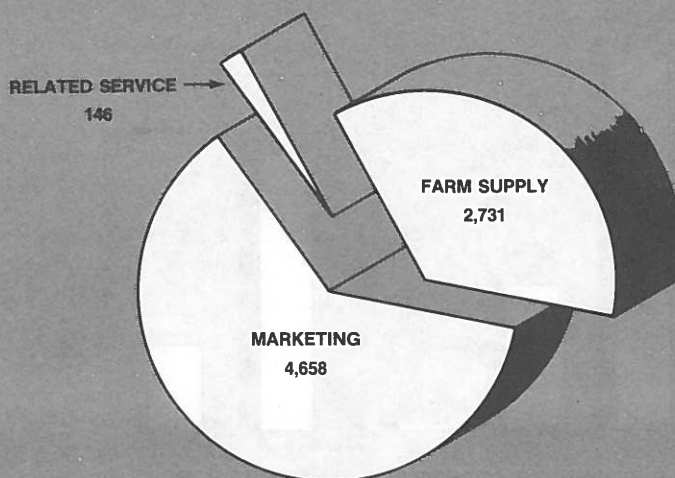
<sup>13</sup>Includes forest products, fur pelts, hay, hops, nursery stock, tung oil, coffee, and other farm products not separately classified.

<sup>14</sup>Cooperatives providing services related to marketing or purchasing activities.

FIG. 1

## NUMBER OF COOPERATIVES

1975-76



## Business Volume

Dollar volume of business is first presented for the United States and then by States and regions.

In 1975-76, the total gross business volume of 7,535 marketing, farm supply, and related service cooperatives amounted to \$55.9 billion (table 4). This was an increase of 2.6 percent from the \$54.5 billion gross reported in 1974-75.

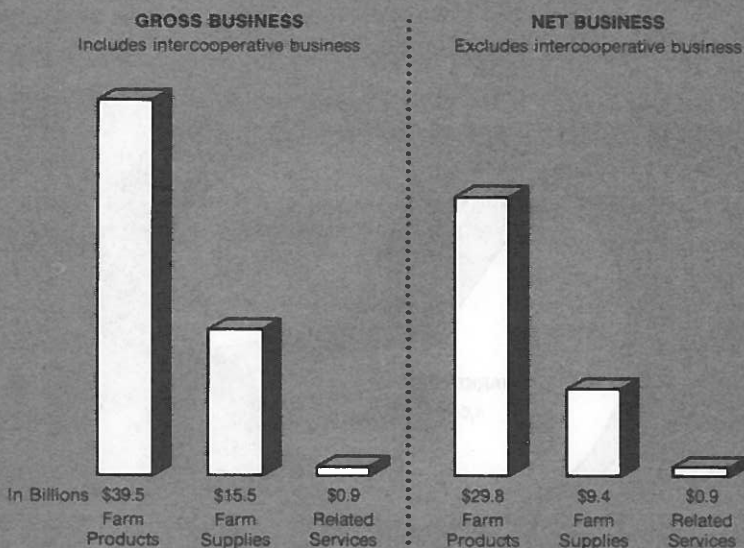
The total net business volume of farmer cooperatives amounted to \$40.1 billion in 1975-76. Included in this amount were \$29.8 billion for farm products marketed, \$9.4 billion for farm supplies purchased, and \$0.9 billion for services performed (fig. 2). The total net figure of \$40.1 billion, which excludes intercooperative business (the difference between gross and net business volumes), represented a decrease of 3.0 percent from the \$41.3 billion net of the previous year. Intercooperative business amounted to \$15.8 billion in 1975-76.

Gross and net volumes of business for marketing, purchasing, and related service activities are shown in table 4 for

FIG. 2

## COOPERATIVE BUSINESS VOLUME

1975-76



each survey year, beginning with 1950-51. The 1975-76 gross volume exceeded the total for 1974-75, while the net volume decreased slightly.

Gross volume of farm products marketed by cooperatives decreased from \$40.3 billion in 1974-75 to \$39.5 billion in 1975-76, a decrease of 2.1 percent. The net volume of farm products marketed amounted to \$29.8 billion in 1975-76 and accounted for 74.4 percent of the total net volume of cooperatives. The net marketing volume for 1975-76 represented a decrease of 6.6 percent from the \$31.9 billion net for the previous year. Gains resulted primarily from increases in the dollar volumes reported for livestock and livestock products; and fruits and vegetables.

Figure 3 illustrates the leading products marketed by cooperatives based on net marketing business volume. Grain, soybeans and soybean meal and oil led with 35.6 percent of total net marketing volume, followed by dairy products and fruits and vegetables.

In 1975-76, the gross volume of all farm supplies handled by cooperatives amounted to \$15.6 billion, a 15.9 percent increase from the \$13.4 billion gross in 1974-75. The net farm supply

volume of \$9.4 billion accounted for 23.5 percent of the total net business volume in 1975-76—an 8.7 percent increase from the \$8.7 billion supply net in 1974-75. Increases in net volume of petroleum products, fertilizer, and sprays and dusts handled largely accounted for this rise.

As shown in figure 4, leading farm supplies handled by cooperatives in terms of net business volume were feed, with 26.5 percent of the total, followed by fertilizer and petroleum products.

Receipts for services performed by all types of cooperatives amounted to \$855 million in 1975-76, a 14.9 percent increase from the 1974-75 service receipts of \$744 million. Service receipts represented 2.1 percent of total net business volume in 1975-76.

An estimated 64.2 percent of the 7,535 cooperatives in the survey, or 4,840 cooperatives, marketed farm products in 1975-76 (table 5). These included 4,247 cooperatives that primarily marketed farm products; 576 cooperatives that primarily handled farm supplies; and 17 related service cooperatives whose major services were trucking, storage, or other activities related to marketing farm products or purchasing farm supplies. Marketing cooperatives, numbering 411, that were temporarily inactive were not included.

In 1975-76, farm supplies were handled by 5,538 cooperatives, 73.5 percent of the total number of cooperatives in the survey. Included were 2,730 cooperatives that primarily handled farm supplies and 2,764 marketing and 44 related service cooperatives that handled farm supplies as a sideline activity. One farm supply cooperative that was temporarily inactive was not included.

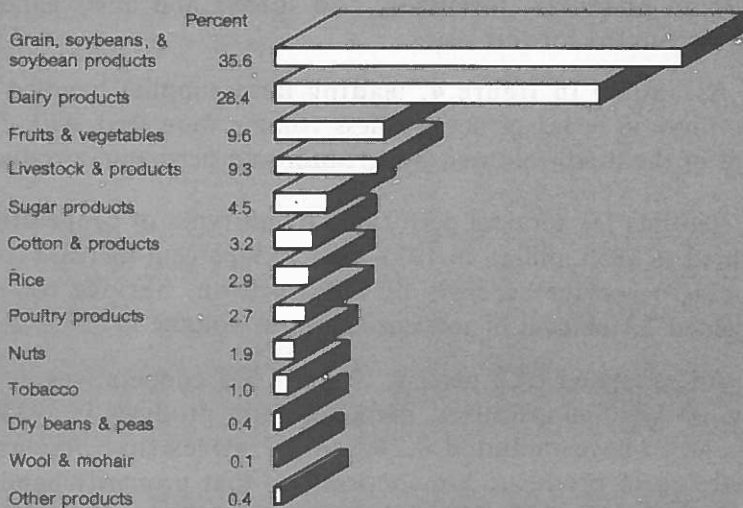
In 1975-76, 4,911 cooperatives of all types, or 65.2 percent of the total, performed one or more services related to farm product marketing or farm supply purchasing. These included 141 cooperatives primarily performing service activities such as trucking, storage, drying, and similar services; 1,792 farm supply cooperatives; and 2,978 marketing cooperatives (including cotton ginning, livestock trucking, and rice- and fruit-drying cooperatives). Five related service cooperatives that were temporarily inactive were not included.

The survey showed that 59.3 percent of all marketing cooperatives handled one or more types of farm supplies in 1975-76,

FIG. 3

# RELATIVE IMPORTANCE OF MAJOR FARM PRODUCTS MARKETED BY COOPERATIVES

1975-76

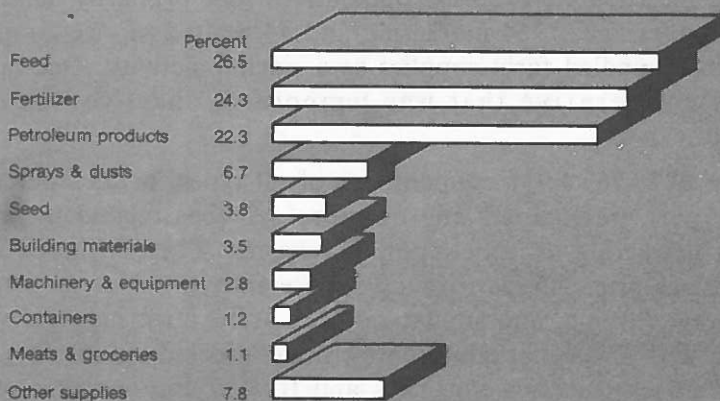


Based on net marketing business of \$29.8 billion

FIG. 4

# RELATIVE IMPORTANCE OF MAJOR FARM SUPPLIES HANDLED BY COOPERATIVES

1975-76



Based on net farm supply business of \$9.4 billion

and 65.6 percent provided specialized related services such as cotton ginning and livestock trucking or general related services such as storage, grinding, and drying. Of the farm supply cooperatives, 21.1 percent marketed farm products, and 96.6 percent performed related services for their patrons. An estimated 11.6 percent of the related service cooperatives marketed farm products, and 30.1 percent handled farm supplies in 1975-76.

## **Geographic Areas**

The estimated volume of farm products marketed and farm supplies purchased by cooperatives in 1975-76 is shown by States and geographic regions in table 6. The East North Central and West North Central Regions combined accounted for 50.1 percent of the total net volume of farm products marketed, and for 54.2 percent of supplies purchased.

The West North Central Region, with related service receipts of \$255 million, ranked first among all regions. This represented 29.8 percent of the total volume of service receipts reported by cooperatives.

In net value of combined marketing, farm supply, and related service volume, California continued in first place with \$3.9 billion, or 9.8 percent of the total; Iowa was in second place with \$3.0 billion, or 7.5 percent of the total; and Minnesota ranked third with more than \$2.9 billion, or 7.3 percent of the total.

Table 4 Estimated gross and net volume of business of marketing, farm supply, and related service cooperatives, and percent of total 1950-51 to 1975-76

Period <sup>1</sup>	Gross volume (includes intercooperative business)				Net volume (excludes intercooperative business)			
	Farm products	Farm supplies	Related services <sup>2</sup>	Total	Farm products	Farm supplies	Related services <sup>2</sup>	Total
	<i>1,000 dollars</i>				<i>1,000 dollars</i>			
1950-51	7,984,777	2,437,521	99,958	10,522,256	6,361,766	1,685,413	99,958	8,147,137
1951-52	9,260,697	2,762,095	114,480	12,137,272	7,376,684	1,918,723	114,480	9,409,887
1952-53	9,294,945	2,866,908	141,750	12,303,603	7,365,795	2,013,768	141,750	9,521,313
1953-54	9,198,727	2,841,727	157,802	12,198,256	7,338,786	1,978,052	157,802	9,474,640
1954-55	9,347,913	2,921,859	195,522	12,465,294	7,424,743	2,021,617	195,522	9,641,882
1955-56	9,514,387	2,972,696	214,880	12,701,963	7,495,159	2,046,086	214,880	9,756,125
1956-57	10,110,115	3,152,985	234,629	13,497,729	7,998,887	2,145,939	234,629	10,379,455
1957-58	10,538,742	3,269,400	246,964	14,055,106	8,318,448	2,187,490	246,964	10,752,902
1958-59	11,412,483	3,549,922	272,866	15,235,271	9,103,089	2,371,061	272,866	11,747,016
1959-60	11,688,409	3,659,969	298,177	15,646,555	9,329,914	2,408,157	298,177	12,036,248
1960-61	12,143,722	3,744,711	305,600	16,194,033	9,631,247	2,472,286	305,600	12,409,133
1961-62	12,992,656	3,914,849	302,102	17,209,607	10,160,364	2,561,338	302,102	13,023,804
1962-63	13,893,463	4,145,263	303,281	18,342,007	10,834,165	2,704,400	303,281	13,841,846
1963-64	14,532,553	4,393,864	313,103	19,239,520	11,209,069	2,831,586	313,103	14,353,758
1964-65	14,816,217	4,495,217	315,527	19,626,961	11,516,217	2,910,188	315,527	14,741,932
1965-66	15,489,446	4,804,443	325,071	20,618,960	12,197,744	3,085,382	325,071	15,608,197
1966-67	16,265,376	5,314,427	317,570	21,897,373	12,899,762	3,339,207	317,570	16,556,539
1967-68	16,556,620	5,565,045	316,014	22,437,679	13,189,137	3,544,854	316,014	17,050,005
1968-69	16,841,051	5,643,341	350,761	22,835,153	13,420,765	3,615,271	350,761	17,386,797
1969-70	18,388,420	5,986,359	391,176	24,765,955	14,816,000	3,873,211	391,176	19,080,387
1970-71	20,118,015	6,748,989	414,299	27,281,303	15,801,872	4,339,529	414,299	20,555,700
1971-72	20,794,406	7,395,899	462,240	28,652,545	16,463,065	4,739,603	462,240	21,664,908
1972-73 <sup>3</sup>	25,110,374	8,841,293	502,800	34,454,467	19,573,016	5,914,962	502,800	25,990,778
1973-74 <sup>3</sup>	35,632,381	11,395,208	657,730	47,685,319	26,943,792	7,764,027	657,730	35,365,549
1974-75 <sup>3</sup>	40,313,162	13,416,013	744,477	54,473,652	31,937,363	8,660,605	744,477	41,342,445
1975-76 <sup>4</sup>	39,456,405	15,553,633	855,277	55,865,315	29,837,355	9,411,685	855,277	40,104,317

Table 4 continued on next page.



Table 4 Estimated gross and net volume of business of marketing, farm supply, and related service cooperatives.  
and percent of total, 1950-51 to 1975-76—Continued

Period <sup>1</sup>	Gross volume (includes intercooperative business)				Net volume (excludes intercooperative business)			Total
	Farm products	Farm supplies	Related services <sup>2</sup>	Total	Farm product	Farm supplies	Related services <sup>2</sup>	
			<i>Percent</i>				<i>Percent</i>	
1950-51	75.9	23.2	0.9	100.0	78.1	20.7	1.2	100.0
1951-52	76.3	22.8	0.9	100.0	78.4	20.4	1.2	100.0
1952-53	75.5	23.3	1.2	100.0	77.4	21.1	1.5	100.0
1953-54	75.4	23.3	1.3	100.0	77.4	20.9	1.7	100.0
1954-55	75.0	23.4	1.6	100.0	77.0	21.0	2.0	100.0
1955-56	74.9	23.4	1.7	100.0	76.8	21.0	2.2	100.0
1956-57	74.9	23.4	1.7	100.0	77.0	20.7	2.3	100.0
1957-58	75.0	23.3	1.7	100.0	77.4	20.3	2.3	100.0
1958-59	74.9	23.3	1.8	100.0	77.5	20.2	2.3	100.0
1959-60	74.7	23.4	1.9	100.0	77.5	20.0	2.5	100.0
1960-61	75.0	23.1	1.9	100.0	77.6	19.9	2.5	100.0
1961-62	75.5	22.7	1.8	100.0	78.0	19.7	2.3	100.0
1962-63	75.7	22.6	1.7	100.0	78.3	19.5	2.2	100.0
1963-64	75.5	22.9	1.6	100.0	78.1	19.7	2.2	100.0
1964-65	75.5	22.9	1.6	100.0	78.1	19.8	2.1	100.0
1965-66	75.1	23.3	1.6	100.0	78.1	19.8	2.1	100.0
1966-67	74.3	24.3	1.4	100.0	77.9	20.2	1.9	100.0
1967-68	73.8	24.8	1.4	100.0	77.4	20.8	1.8	100.0
1968-69	73.8	24.7	1.5	100.0	77.2	20.8	2.0	100.0
1969-70	74.2	24.2	1.6	100.0	77.7	20.3	2.0	100.0
1970-71	73.8	24.7	1.5	100.0	76.9	21.1	2.0	100.0
1971-72	72.6	25.8	1.6	100.0	76.0	21.9	2.1	100.0
1972-73 <sup>3</sup>	72.9	25.7	1.4	100.0	75.3	22.8	1.9	100.0
1973-74 <sup>3</sup>	74.7	23.9	1.4	100.0	76.2	21.9	1.9	100.0
1974-75 <sup>3</sup>	74.0	24.6	1.4	100.0	77.3	20.9	1.8	100.0
1975-76 <sup>4</sup>	70.6	27.9	1.5	100.0	74.4	23.5	2.1	100.0

<sup>1</sup>For years prior to 1950-51, see appendix table 7, FCS General Report 128, in libraries. Data for prior years are not entirely comparable due to revisions in statistical procedures in 1950-51.

<sup>2</sup>Services related to marketing or supply purchasing but not included in the volumes reported for these activities.

<sup>3</sup>Revised.

<sup>4</sup>Preliminary.

Table 5—Cooperatives handling specified items and estimated business volume, by products marketed, supplies purchased, and services provided, and percent of total, 1975-76<sup>1</sup>

Item	Cooperatives handling		Gross volume (includes inter-cooperative business)		Net volume (excludes inter-cooperative business)	
	No.	Pct <sup>2</sup>	1,000 dol.	Pct.	1,000 dol.	Pct.
<i>Products marketed:</i>						
Beans and peas (dry edible)	53	0.7	137,738	0.2	116,023	0.3
Cotton and cotton products	519	6.9	1,186,478	2.1	959,807	2.4
Dairy products	579	7.7	9,576,989	17.1	8,480,086	21.2
Fruits and vegetables	436	5.8	3,894,774	7.0	2,860,587	7.1
Grain, soybeans, and soybean meal and oil	2,599	34.5	17,449,303	31.2	10,633,612	26.5
Livestock and livestock products	477	6.3	3,066,103	5.5	2,783,886	6.9
Nuts	41	0.5	555,094	1.0	555,094	1.4
Poultry products	151	2.0	944,995	1.7	807,293	2.0
Rice	61	0.8	870,895	1.6	869,405	2.2
Sugar products	61	0.8	1,339,763	2.4	1,337,289	3.3
Tobacco	30	0.4	291,364	0.5	291,364	0.7
Wool and mohair	177	2.3	21,176	0.1	21,176	0.1
Miscellaneous <sup>3</sup>	82	1.1	121,733	0.2	121,733	0.3
Total farm products	<sup>4</sup> 4,840	64.2	39,456,405	70.6	29,837,355	74.4

<i>Supplies purchased:</i>						
Building materials	2,382	31.6	423,827	0.8	326,409	0.8
Containers and packaging supplies	670	8.9	230,735	0.4	113,323	0.3
Farm machinery and equipment	1,588	21.1	477,842	0.9	266,649	0.7
Feed	3,819	50.7	3,477,365	6.2	2,495,690	6.2
Fertilizer	3,949	52.4	4,241,770	7.6	2,284,020	5.7
Meats and groceries	486	6.4	162,715	0.3	108,134	0.3
Petroleum products	2,983	39.6	3,822,851	6.8	2,097,658	5.2
Seed	3,526	46.8	476,031	0.9	358,343	0.9
Sprays and dusts (farm chemicals)	3,597	47.7	1,054,517	1.9	627,790	1.6
Miscellaneous supplies <sup>5</sup>	4,432	58.8	1,185,980	2.1	733,669	1.8
<b>Total farm supplies</b>	<b><sup>4</sup>5,538</b>	<b>73.5</b>	<b>15,553,633</b>	<b>27.9</b>	<b>9,411,685</b>	<b>23.5</b>
<i>Services provided:</i>						
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous	<sup>4</sup> 4,911	65.2	<sup>6</sup> 855,277	1.5	<sup>6</sup> 855,277	2.1
<b>Total business</b>	<b>7,535</b>	<b>100.0</b>	<b>55,865,315</b>	<b>100.0</b>	<b>40,104,317</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Number of cooperatives handling each commodity group is computed as a percentage of the total number of 7,535 cooperatives listed.

<sup>3</sup> Includes coffee, forest products, fur pelts, hay, hops, seed marketed for growers, nursery stock, tung oil, and other farm products not separately classified.

<sup>4</sup> Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives handling individual items or performing individual services.

<sup>5</sup> Includes plant equipment, automotive supplies, hardware, chicks, and other supplies not separately classified.

<sup>6</sup> Charges for services related to marketing or purchasing but not included in the volume reported for these activities.

TABLE 6 --ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup>

GEOGRAPHIC REGIONS AND STATES	BEANS AND PEAS -- DRY EDIBLE					COTTON AND COTTON PRODUCTS					DAIRY PRODUCTS				
	COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES			COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES <sup>5/</sup>			COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES		
	HEADQUARTERS		GROSS --			HEADQUARTERS		GROSS --			HEADQUARTERS		GROSS --		
	IN	OUT	IN	INTERCO-OP	NET --	IN	OUT	IN	INTERCO-OP	NET --	IN	OUT	IN	INTERCO-OP	NET --
	STATE	OF	STATE	BUSINESS	EXCLUDES	STATE	STATE	STATE	BUSINESS	EXCLUDES	STATE	STATE	STATE	BUSINESS	EXCLUDES
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....											3	1	4	30,653	30,653
NEW HAMPSHIRE...											2	3	5	28,213	28,213
VERMONT.....											5	3	8	107,157	106,939
MASSACHUSETTS...											3	1	4	48,264	48,191
RHODE ISLAND....															
CONNECTICUT.....												1	1	57,758	57,758
NEW ENGLAND.....											13			272,045	271,754
NEW YORK.....	1		1	3,258	3,258						82	3	85	776,309	727,238
NEW JERSEY.....											1	2	3	18,223	18,005
PENNSYLVANIA....											28	10	38	483,741	460,296
MIDDLE ATLANTIC...	1			3,258	3,258						111			1,278,273	1,205,539
OHIO.....											12	4	16	286,774	276,236
INDIANA.....											4	7	11	158,593	148,147
ILLINOIS.....	1		1	255	255						14	4	18	302,303	293,721
MICHIGAN.....	16		16	59,919	41,895						12	4	16	474,882	440,528
WISCONSIN.....											118	6	124	1,537,094	1,374,169
EAST NORTH CENTRAL	17			60,174	42,150						160			2,759,646	2,532,801
MINNESOTA.....											141	6	147	1,039,830	810,149
IOWA.....											26	7	33	374,377	336,509
MISSOURI.....							2	2	2,098	1,776	6	1	7	107,770	107,770
NORTH DAKOTA....	1		1	203	203						11	3	14	66,167	46,167
SOUTH DAKOTA....											6	3	9	100,674	72,673
NEBRASKA.....	2		2	674	674						5	2	7	100,424	100,424
KANSAS.....	1		1	1	1						7	3	10	155,236	155,236
WEST NORTH CENTRAL	4			878	878				2,098	1,776	202			1,944,478	1,628,928

DELAWARE.....										4	2	2	8,074	8,074
MARYLAND.....										3	4	8	178,130	178,130
VIRGINIA.....						1	1	418	418	2	4	7	171,118	171,078
WEST VIRGINIA.....										2	5	7	31,405	31,405
NORTH CAROLINA..						1		10,439	10,439	3	1	4	95,764	95,211
SOUTH CAROLINA..						1	1	3,598	3,598	2	2	4	24,819	24,537
GEORGIA.....										2		4	130,811	130,690
FLORIDA.....										6		6	181,761	181,761
SOUTH ATLANTIC....						2		14,455	14,455	22			821,882	820,886
KENTUCKY.....						1	2	3,094	3,086	3	3	6	138,122	138,122
TENNESSEE.....						11		9,081	9,081	3	4	7	140,293	132,927
ALABAMA.....						49	2	95,347	88,228	1	1	2	62,936	62,936
MISSISSIPPI.....										2	2	4	69,407	69,407
EAST SOUTH CENTRAL						61		107,522	100,395	9			410,758	403,392
ARKANSAS.....						34	2	43,575	38,751		1	1	40,697	40,697
LOUISIANA.....						11	2	12,639	12,639	4	2	6	91,762	91,762
OKLAHOMA.....						56	2	44,705	23,434	1	1	2	107,956	107,956
TEXAS.....						286	3	399,837	275,441	5	1	6	170,852	170,852
WEST SOUTH CENTRAL						387		500,756	350,265	10			411,267	411,267
MONTANA.....		3	3	2,476	2,129					4	1	5	9,645	8,072
IDAHO.....	4	3	7	11,207	10,661					2	5	7	65,253	42,219
WYOMING.....	2	1	3	2,811	2,390					1	2	3	9,609	9,609
COLORADO.....	11		11	12,189	9,812					4	1	5	92,923	92,923
NEW MEXICO.....						18	2	19,340	17,151		2	2	26,014	26,014
ARIZONA.....						5	2	86,666	86,151	1	1	1	54,662	54,662
UTAH.....		1	1	190	190					4		4	112,898	112,898
NEVADA.....							1	4,163	4,163	2	1	3	5,178	3,816
MOUNTAIN.....	17			28,873	25,182	23		110,169	107,465	18			376,182	350,213
WASHINGTON.....	8	1	9	14,401	14,401					5	4	9	270,624	133,200
OREGON.....	2		2	3,374	3,374					9	4	13	136,940	120,962
CALIFORNIA.....	4	1	5	26,780	26,780	46	46	451,478	385,451	18	3	21	894,894	601,144
PACIFIC.....	14			44,555	44,555	46		451,478	385,451	32			1,302,458	855,306
SUBTOTAL.....	53			137,738	116,023	519		1,186,478	959,807	577			9,576,989	8,480,086
ALASKA.....										1		1	7/	7/
HAWAII.....										1		1	7/	7/
FOREIGN.....														
UNITED STATES.....	53			137,738	116,023	519		1,186,478	959,807	579			9,576,989	8,480,086

CONTINUED--

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

GEOGRAPHIC REGIONS AND STATES	FRUITS AND VEGETABLES					GRAIN, SOYBEANS, SOYBEAN MEAL AND OIL					LIVESTOCK AND LIVESTOCK PRODUCTS				
	COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES <sup>5/</sup>		COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES	
	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS
	IN	OUT	TOTAL			IN	OUT	TOTAL			IN	OUT	TOTAL		
	STATE	OF	IN			STATE	OF	IN			STATE	OF	IN		
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....	6	1	7	15,275	15,275	1		1	273	273					
NEW HAMPSHIRE....	1		1	436	436										
VERMONT.....	1		1	1,800	1,800										
MASSACHUSETTS....	1		1	39,600	39,600										
RHODE ISLAND.....											1		1	1,690	1,690
CONNECTICUT.....	2		2	1,695	1,695										
NEW ENGLAND.....	11			58,806	58,806	1			273	273	1			1,690	1,690
NEW YORK.....	12		12	135,233	135,233	19		19	39,093	39,093	5		5	41,432	41,432
NEW JERSEY.....	14	2	16	46,475	46,475	5	1	6	6,845	6,845	3		3	5,242	5,242
PENNSYLVANIA.....	10	2	12	114,329	114,329	4	1	5	5,354	5,354	17		17	5,197	5,197
MIDDLE ATLANTIC...	36			296,037	296,037	28			51,292	51,292	25			51,871	51,871
OHIO.....	11	2	13	32,365	32,365	152	1	153	1,067,579	595,669	5	3	8	247,558	238,847
INDIANA.....	2	3	5	10,870	10,870	91	4	95	971,083	594,113	11	5	16	186,390	185,053
ILLINOIS.....	6	1	7	17,491	17,491	167	4	171	2,611,941	1,437,823	5	4	9	326,174	323,522
MICHIGAN.....	16	2	18	134,832	123,185	50	1	51	272,872	121,325	7	4	11	150,254	147,602
WISCONSIN.....	4	3	7	74,410	73,623	55	1	56	28,713	27,199	92	2	94	208,025	114,284
EAST NORTH CENTRAL	39			269,968	257,534	515			4,952,188	2,776,129	120			1,118,401	1,009,308
MINNESOTA.....	3		3	5,860	5,860	288	6	294	1,352,335	841,053	159	5	164	469,259	326,248
IOWA.....	1		1	129	129	301	6	307	2,669,220	1,434,864	19	8	27	300,385	299,427
MISSOURI.....		1	1	912	912	55	7	62	772,657	255,733	17	4	21	158,066	155,255
NORTH DAKOTA.....	2		2	6,722	6,722	310	3	313	1,064,528	767,196	29	4	33	60,919	52,115
SOUTH DAKOTA.....						149	3	152	376,016	283,254	5	5	10	26,586	24,185
NEBRASKA.....	1		1	953	953	194	5	199	968,656	656,676	6	5	11	156,911	156,720
KANSAS.....	3		3	2,688	2,688	226	4	230	1,273,714	842,943	4	4	8	132,934	131,585
WEST NORTH CENTRAL	10			17,264	17,264	1,523			8,477,126	5,081,719	239			1,305,060	1,145,535

DELAWARE.....	1	1	1,656	1,656	3	1	4	7,939	7,298						
MARYLAND.....	3	3	1,204	1,204	4	3	7	84,959	52,789						
VIRGINIA.....	6	6	11,400	11,400	9	1	10	27,934	25,157	11		11	19,827	19,333	
WEST VIRGINIA...			6,765	6,765	2	1	3	19,346	18,589	8	1	9	4,652	4,600	
NORTH CAROLINA...	13	13	4,461	4,461	1	4	5	35,483	34,954	5		5	11,793	11,793	
SOUTH CAROLINA...	4	4	372	372	15	3	18	138,000	132,983	2		2	1,404	1,404	
GEORGIA.....	2	2	863,178	458,460	2	2	2	28,623	28,169	2		2	28,022	28,022	
FLORIDA.....	54	3													
SOUTH ATLANTIC....	83		889,036	484,318	34			342,284	299,939	28			65,698	65,152	
KENTUCKY.....	1	1	399	399	3	2	5	12,857	8,724	15		15	33,588	26,215	
TENNESSEE.....	2	2	887	887	7	2	9	46,799	41,487	1		1	8/	8/	
ALABAMA.....					13	2	15	159,929	146,582	8	1	9	19,132	19,132	
MISSISSIPPI.....	1	1	93	93	16	1	17	35,530	35,106	3		3	36,886	36,886	
EAST SOUTH CENTRAL	4		1,379	1,379	39			255,115	231,899	27			89,606	82,233	
ARKANSAS.....	4	1	15,528	15,528	17	4	21	279,141	263,239	3	2	5	5,284	5,239	
LOUISIANA.....	8	8	1,317	1,317	8	4	12	30,538	23,104	2	1	3	614	614	
OKLAHOMA.....	2	2	756	756	92	2	94	631,372	381,205	2		2	41,326	41,326	
TEXAS.....	8	1	43,136	19,223	126	3	129	777,444	506,505	5	2	7	39,580	35,373	
WEST SOUTH CENTRAL	22		60,737	36,824	243			1,718,495	1,174,053	12			86,804	82,552	
MONTANA.....	2	2	1,102	1,102	101	3	104	321,345	186,112	3	2	5	11,772	11,292	
IDAHO.....	1	1	7,455	656	13	5	18	115,849	77,911	4	2	6	10,733	10,714	
WYOMING.....	1	1	38	38	6		6	7,787	7,787	4		4	181	181	
COLORADO.....	15	15	24,865	14,554	27	3	30	134,244	111,582	4	1	5	74,330	74,330	
NEW MEXICO.....	2	2	1,353	1,353	4	1	5	25,292	17,409	2	2	2	3,521	3,058	
ARIZONA.....	8	3	88,050	23,864	2	2	2	27,362	27,362	1	1	2	49,820	49,820	
UTAH.....	4	4	2,298	2,298	3	2	5	13,078	6,048	1		1	61,056	61,056	
NEVADA.....											1	1	5,539	5,500	
MOUNTAIN.....	33		125,161	43,865	156			644,957	434,211	17			216,952	215,951	
WASHINGTON.....	38	6	318,969	275,017	37	2	39	574,374	450,928	1	2	3	7,384	7,350	
OREGON.....	15	4	219,164	173,904	18	1	19	154,653	119,944	3	1	4	7,092	7,044	
CALIFORNIA.....	137	3	1,626,027	1,203,805	4	3	7	11,467	6/ 10,554	3	1	4	6/ 115,545	6/ 115,200	
PACIFIC.....	190		2,164,160	1,652,726	59			740,494	581,426	7			130,021	129,594	
SUBTOTAL.....	428		3,882,548	2,848,753	2,598			17,182,224	10,630,941	476			3,066,103	2,783,886	
ALASKA.....					1		1	2/	2/			2	2/	2/	
HAWAII.....	8	1	5,238	4,846						1	1				
FOREIGN.....		1	9/ 6,988	9/ 6,988		1	1	267,079	2,671						
UNITED STATES.....	436		3,894,774	2,860,587	2,599			17,449,303	10,633,612	477			3,066,103	2,783,886	

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

GEOGRAPHIC REGIONS AND STATES	NUTS					POULTRY AND POULTRY PRODUCTS					RICE				
	COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES <sup>5/</sup>			COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES			COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES		
	HEADQUARTERS			GROSS --		HEADQUARTERS			GROSS --		HEADQUARTERS			GROSS --	
	IN STATE	OUT OF STATE	TOTAL IN STATE	INTERCO-OP INCLUDES BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	IN STATE	OUT OF STATE	TOTAL IN STATE	INTERCO-OP INCLUDES BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	IN STATE	OUT OF STATE	TOTAL IN STATE	INTERCO-OP INCLUDES BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....						1	2	3	428	428					
NEW HAMPSHIRE...						2	3	5	4,551	4,550					
VERMONT.....															
MASSACHUSETTS...						2	1	3	6,225	6,212					
RHODE ISLAND....							2	2	6,676	6,676					
CONNECTICUT.....						3	3	6	6,492	6,274					
NEW ENGLAND.....						8			24,372	24,140					
NEW YORK.....						5	1	6	22,187	22,024					
NEW JERSEY.....						4	3	7	7,242	6,916					
PENNSYLVANIA....						3	3	6	29,492	29,275					
MIDDLE ATLANTIC...						12			58,921	58,215					
OHIO.....						4	1	5	32,821	20,893					
INDIANA.....						5	2	7	33,082	17,363					
ILLINOIS.....						1	1	2	2,028	352					
MICHIGAN.....						6	1	7	13,635	11,625					
WISCONSIN.....						6	1	7	18,454	17,993					
EAST NORTH CENTRAL						22			100,020	68,226					
MINNESOTA.....						11	3	14	72,609	53,484					
IOWA.....						1	2	3	26,433	16,696					
MISSOURI.....	3		3	21	21	38	2	40	6,029	873					
NORTH DAKOTA....						5	1	6	2,555	2,555					
SOUTH DAKOTA....						3	1	4	3,139	2,793					
NEBRASKA.....						8	1	9	13,010	6,826					
KANSAS.....						4	1	5	159	159					
WEST NORTH CENTRAL	3			21	21	70			123,934	83,386					



DELAWARE.....					1	2	3	6,099	5,858					
MARYLAND.....						2	4	34,454	34,400					
VIRGINIA.....	1	1	11,882	11,882	2	2	2	14,333	14,333					
WEST VIRGINIA....						2	2	52,417	48,854					
NORTH CAROLINA..	2	2	849	849	3	4	7	10,503	10,503					
SOUTH CAROLINA..					1	2	3	99,108	99,012					
GEORGIA.....	2	2	267,218	267,218	3	1	4	47,720	47,068					
FLORIDA.....		1	7,393	7,393	1	3	4							
SOUTH ATLANTIC....	5		287,342	287,342	11			264,634	260,028					
KENTUCKY.....						1	1	75	75					
TENNESSEE.....						2	2	1,309	347					
ALABAMA.....	1	2	3	58,023	1	3	4	69,184	69,021					
MISSISSIPPI.....	3		3	109	4	2	6	73,954	73,247	2	1	3	16,004	16,004
EAST SOUTH CENTRAL	4		58,132	58,132	5			144,522	142,690	2			16,004	16,004
ARKANSAS.....	2	2	225	225	2	3	5	24,711	22,236	18		18	254,218	254,218
LOUISIANA.....	2	2	2,152	2,152		2	2	632	632	17	3	20	65,236	65,236
OKLAHOMA.....	5	1	6	4,588	1	2	3	1,076	1,076					
TEXAS.....	5		5	2,164	3	2	5	360	353	20	1	21	336,233	336,233
WEST SOUTH CENTRAL	14		9,129	9,129	6			26,779	24,297	55			655,687	655,687
MONTANA.....					1		1	28	28					
IDAHO.....														
WYOMING.....					1		1	27	27					
COLORADO.....						1	1	3,287	3,287					
NEW MEXICO.....														
ARIZONA.....					2		2	63,540	30,559					
UTAH.....														
NEVADA.....														
MOUNTAIN.....					4			66,882	33,901					
WASHINGTON.....	1	1	75	75	2		2	1,830	1,830					
OREGON.....	1		595	595	1	2	3	34,646	23,309					
CALIFORNIA.....	11	11	6/ 159,800	6/ 199,800	9	1	10	6/ 98,455	6/ 87,271	4		4	199,204	197,714
PACIFIC.....	13		200,470	200,470	12			134,931	112,410	4			199,204	197,714
SUB TOTAL.....	39		555,094	555,094	150			544,995	807,293	61			870,895	869,405
ALASKA.....														
HAWAII.....	2	2	2/	2/	1		1	2/	2/					
FOREIGN.....														
UNITED STATES.....	41		555,094	555,094	151			544,995	807,293	61			870,895	869,405

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

GEOGRAPHIC REGIONS AND STATES	SUGAR PRODUCTS					TOBACCO					WOOL AND MOHAIR				
	COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES			COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES <sup>5/</sup>			COOPERATIVES HANDLING <sup>4/</sup>		VALUE OF SALES		
	HEADQUARTERS			GROSS --		HEADQUARTERS			GROSS --		HEADQUARTERS			GROSS --	
	IN	OUT	TOTAL	INCLUDES	NET --	IN	OUT	TOTAL	INCLUDES	NET --	IN	OUT	TOTAL	INCLUDES	NET --
	STATE	STATE	IN	INTERCO-OP	INTERCO-OP	STATE	STATE	IN	INTERCO-OP	INTERCO-OP	STATE	STATE	IN	INTERCO-OP	INTERCO-OP
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....															
NEW HAMPSHIRE...															
VERMONT.....															
MASSACHUSETTS....						1		1	95	95	1		1	28	28
RHODE ISLAND.....											1		1	10/	10/
CONNECTICUT.....							1	1	107	107					
NEW ENGLAND.....						1			202	202	2			28	28
NEW YORK.....											5		5	100	100
NEW JERSEY.....											1		1	17	17
PENNSYLVANIA.....		1	1	3	3		1	1	348	348	25	1	26	312	312
MIDDLE ATLANTIC...				3	3				348	348	31			429	429
OHIO.....	2		2	473	473	1	1	2	6,608	6,608	2		2	1,335	1,335
INDIANA.....							2	2	5,487	5,487	1		1	194	194
ILLINOIS.....		1	1	7	7						1		1	33	33
MICHIGAN.....	7	1	8	409	409						1	1	2	392	392
WISCONSIN.....		1	1	579	579	2		2	3,984	3,984	2		2	404	404
EAST NORTH CENTRAL	9			1,468	1,468	3			16,079	16,079	6			2,358	2,358
MINNESOTA.....	2	1	3	136,110	136,110		1	1	40	40	3		3	1,405	1,405
IOWA.....	1		1	1,198	1,198						1	1	2	1,640	1,640
MISSOURI.....		1	1	269	269						4	1	5	53	53
NORTH DAKOTA.....	1	2	3	91,065	91,065		1	1	2,643	2,643	3		3	111	111
SOUTH DAKOTA.....		1	1	3,816	3,816							1	1	3,863	3,863
NEBRASKA.....	2	3	5	24,931	24,931						2	2	2	2,054	2,054
KANSAS.....	1	3	4	6,375	6,375						1	1	1	523	523
WEST NORTH CENTRAL	7			263,764	263,764				2,683	2,683	11			9,649	9,649

DELAWARE.....						1	1	2,138	2,138										
MARYLAND.....						3	3	6	18,304	18,304	20		20	398		398			
VIRGINIA.....							1	1	1,982	1,982	38		38	<u>11/</u>	315	<u>11/</u>	315		
WEST VIRGINIA.....																			
NORTH CAROLINA..	1	1	2	2,011	2,011	8	3	11	112,195	112,195									
SOUTH CAROLINA..		1	1	10	10		1	1	17,138	17,138									
GEORGIA.....		1	1	1,175	1,175		1	1	12,909	12,909									
FLORIDA.....	3	1	4	65,525	63,051		1	1	2,448	2,448									
SOUTH ATLANTIC....	4			68,721	66,247	12			167,114	167,114	58					713		713	
KENTUCKY.....	1	1	2	186	186	7	1	8	84,878	84,878	1	1	2		53		53		
TENNESSEE.....						7	2	9	19,837	19,837									
ALABAMA.....		1	1	14	14		1	1	223	223									
MISSISSIPPI.....		1	1	14	14						2		2		3		3		
EAST SOUTH CENTRAL	1			214	214	14			104,938	104,938	3				56		56		
ARKANSAS.....		2	2	188	188						1		1		28		28		
LOUISIANA.....	12	1	13	94,236	94,236							1	1		131		131		
OKLAHOMA.....											2		2		961		961		
TEXAS.....	1	1	2	46,348	46,348														
WEST SOUTH CENTRAL	13			140,772	140,772						3				1,120		1,120		
MONTANA.....	4	1	5	20,410	20,410						27				1,467		1,467		
IDAHO.....	6	2	8	43,403	43,403						19	1	20		828		828		
WYOMING.....	3	1	4	27,249	27,249						8	1	9		1,111		1,111		
COLORADO.....	2	2	4	57,849	57,849							2	2		123		123		
NEW MEXICO.....		1	1	85	85														
ARIZONA.....		1	1	565	565						4		4		1,988		1,988		
UTAH.....	7	1	8	13,127	13,127							1	1		24		24		
NEVADA.....		1	1	116	116														
MOUNTAIN.....	22			162,804	162,804						58				5,541		5,541		
WASHINGTON.....	1	1	2	16,576	16,576						3		3		33		33		
OREGON.....	1	1	2	28,865	28,865						1	1	2		19		19		
CALIFORNIA.....	3	1	4	<u>12/</u> 654,516	<u>12/</u> 654,516						1		1		1,230		1,230		
PACIFIC.....	5			699,957	699,957						5				1,282		1,282		
SUB TOTAL.....	61			1,337,703	1,335,229	30			291,364	291,364	177				21,176		21,176		
ALASKA.....		1	1	<u>12/</u>	<u>12/</u>														
HAWAII.....		1	1	<u>8/</u> 2,060	<u>8/</u> 2,060														
FOREIGN.....																			
UNITED STATES.....	61			1,339,763	1,337,289	30			291,364	291,364	177				21,176		21,176		

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

GEOGRAPHIC REGIONS AND STATES	MISCELLANEOUS MARKETING <sup>13/</sup>					TOTAL FARM PRODUCTS MARKETING					BUILDING MATERIALS				
	COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES <sup>5/</sup>		COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES	
	HEADQUARTERS	OUT OF	TOTAL IN	GROSS -- INCLUDES	NET -- EXCLUDES	HEADQUARTERS	OUT OF	TOTAL IN	GROSS -- INCLUDES	NET -- EXCLUDES	HEADQUARTERS	OUT OF	TOTAL IN	GROSS -- INCLUDES	NET -- EXCLUDES
	IN STATE	STATE	STATE	INTERCO-OP BUSINESS	INTERCO-OP BUSINESS	IN STATE	STATE	STATE	INTERCO-OP BUSINESS	INTERCO-OP BUSINESS	IN STATE	STATE	STATE	INTERCO-OP BUSINESS	INTERCO-OP BUSINESS
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....						7	4	11	46,629	46,629	4	2	6	3,689	2,362
NEW HAMPSHIRE...	1		1	40	40	6	6	12	33,268	33,267	1	2	3	1,520	870
VERMONT.....						6	3	9	108,957	108,739	1	2	3	4,540	2,590
MASSACHUSETTS...						9	2	11	95,874	95,788	4	2	6	7,055	4,034
RHODE ISLAND....							2	2	6,676	6,676		2	2	757	432
CONNECTICUT.....						5	5	10	66,052	65,834	1	2	3	3,032	1,732
NEW ENGLAND.....	1			40	40	33			357,456	356,933	11			20,593	12,020
NEW YORK.....	1		1	199	199	125	4	129	1,017,811	968,577	133	1	134	23,412	13,878
NEW JERSEY.....						23	6	29	84,044	83,500	7	1	8	7,794	4,544
PENNSYLVANIA....						72	16	88	638,776	615,114	21	4	25	30,278	17,118
MIDDLE ATLANTIC...	1			199	199	220			1,740,631	1,667,191	161			61,484	35,540
OHIO.....	3		3	292	292	184	11	195	1,675,805	1,172,718	113		113	8,825	7,421
INDIANA.....	8		8	227	227	101	21	122	1,365,926	961,454	79	1	80	33,504	22,328
ILLINOIS.....	2		2	1,253	1,253	196	14	210	3,261,485	2,074,457	117	2	119	18,158	17,142
MICHIGAN.....	5		5	2,284	2,284	96	13	109	1,109,479	889,245	60	1	61	12,394	11,790
WISCONSIN.....	5		5	9,579	9,579	277	13	290	1,881,242	1,621,814	134	1	135	6,856	6,581
EAST NORTH CENTRAL	23			13,635	13,635	854			9,293,937	6,719,688	503			79,737	65,262
MINNESOTA.....	5		5	4,910	4,910	588	21	609	3,082,358	2,179,259	139	2	141	18,525	17,160
IOWA.....	3		3	2,827	2,827	337	21	358	3,376,209	2,093,290	234	3	237	58,275	54,506
MISSOURI.....	5	1	6	234	234	97	20	117	1,050,752	525,539	86	1	87	7,471	5,311
NORTH DAKOTA....	2		2	370	370	355	12	367	1,292,640	966,504	128	1	129	17,553	17,180
SOUTH DAKOTA....	2		2	3,482	3,482	158	13	171	517,576	394,066	96	2	98	13,237	11,863
NEBRASKA.....	2	1	3	6,821	6,821	210	17	227	1,274,434	956,079	130	3	133	15,934	11,751
KANSAS.....	2	1	3	851	851	234	17	251	1,572,481	1,140,361	129	1	130	18,566	13,068
WEST NORTH CENTRAL	21			19,495	19,495	1,979			12,166,450	8,255,098	942			149,561	130,839

DELAWARE.....					4	3	7	17,669	17,028	6	2	8	2,243	1,530
MARYLAND.....	1	1	39	39	12	8	20	272,569	240,158	27	2	29	6,812	4,766
VIRGINIA.....					52	10	62	295,735	292,370	57	2	59	8,641	5,668
WEST VIRGINIA...	1	1	2	2	44	9	53	52,689	52,637	22	2	24	1,666	1,356
NORTH CAROLINA..					33	10	43	311,579	306,706	4	1	5	4,290	2,998
SOUTH CAROLINA..					11	9	20	97,416	96,605	10	1	11	2,134	2,127
GEORGIA.....	1	1	6,783	6,783	24	8	32	684,398	679,164	79	1	80	4,615	3,956
FLORIDA.....	2	2	6,147	6,147	65	10	75	1,202,795	794,497	10	1	11	646	640
SOUTH ATLANTIC....	5		12,971	12,971	245			2,934,850	2,479,165	215			31,047	23,041
KENTUCKY.....					31	9	40	270,158	258,652	49	1	50	3,649	3,067
TENNESSEE.....	1	1	222	222	22	12	34	212,441	198,793	62	1	63	17,706	9,614
ALABAMA.....	2	2	276	276	32	9	41	378,798	365,288	53	2	55	3,076	1,957
MISSISSIPPI.....	2	2	250	250	73	9	82	327,597	319,347	43	1	44	2,868	1,365
EAST SOUTH CENTRAL	5		748	748	158			1,188,994	1,142,080	207			27,299	16,003
ARKANSAS.....					65	14	79	663,567	640,321	37	1	38	8,949	5,688
LOUISIANA.....	1	1	8/	8/	61	13	74	299,154	291,720	13	2	15	1,670	572
OKLAHOMA.....	2	2	266	266	135	9	144	832,176	560,738	68	1	69	5,673	4,248
TEXAS.....	1	1	1,492	1,492	383	13	396	1,818,407	1,394,945	42	2	44	2,479	1,651
WEST SOUTH CENTRAL	4		1,758	1,758	644			3,613,304	2,887,724	160			18,771	12,159
MONTANA.....		1	14	14	139	8	147	368,259	230,626	37	1	38	3,263	3,208
IDAHO.....	2	2	4,803	4,803	43	18	61	259,531	191,195	16	1	17	975	975
WYOMING.....	1	1	4	4	20	5	25	48,817	48,396	12		12	483	483
COLORADO.....	1	1	795	795	53	10	63	400,605	365,255	32	1	33	4,824	3,602
NEW MEXICO.....					22	8	30	75,605	65,070	4		4	22	22
ARIZONA.....	1	1	480	480	16	7	23	307,605	242,904	2		2	878	484
UTAH.....	1	1	598	598	26	3	29	268,773	228,762	6	1	7	326	161
NEVADA.....					2	5	7	15,020	13,619					
MOUNTAIN.....	6		6,694	6,694	321			1,744,215	1,385,827	109			10,771	8,935
WASHINGTON.....	5	1	13,193	13,193	87	15	102	1,217,459	912,603	26	1	27	3,731	3,031
OREGON.....	4	1	8,208	8,208	46	12	58	593,556	486,224	22	2	24	2,786	2,758
CALIFORNIA.....	5	1	6/ 44,533	6/ 44,533	238	12	250	6/ 4,323,929	6/ 3,527,998	21	1	22	6/ 17,970	6/ 16,794
PACIFIC.....	14		65,934	65,934	371			6,134,944	4,926,825	69			24,487	22,583
SUBTOTAL.....	80		121,474	121,474	4,825			39,174,781	29,820,531	2,377			423,750	326,382
ALASKA.....					1		1	2/	2/	1		1	2/	2/
HAWAII.....	2	2	2/ 259	2/ 259	14	3	17	5,238	4,846	4		4	77	27
FOREIGN.....						4	4	9/ 276,386	9/ 11,978					
UNITED STATES.....	82		121,733	121,733	4,840			39,456,405	29,837,355	2,382			423,827	326,409

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SEE END OF TABLE FOR FOOTNOTE REFERENCES.

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

GEOGRAPHIC REGIONS AND STATES	CONTAINERS AND PACKAGING SUPPLIES					FARM MACHINERY AND EQUIPMENT					FEED				
	COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES	
	HEADQUARTERS			GROSS --	NET --	HEADQUARTERS			GROSS --	NET --	HEADQUARTERS			GROSS --	NET --
	IN	OUT	TOTAL	INCLUDES	EXCLUDES	IN	OUT	TOTAL	INCLUDES	EXCLUDES	IN	OUT	TOTAL	INCLUDES	EXCLUDES
	STATE	OF	IN	INTERCO-OP	INTERCO-OP	STATE	OF	IN	INTERCO-OP	INTERCO-OP	STATE	OF	IN	INTERCO-OP	INTERCO-OP
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....	3	1	4	1,975	1,937	1	2	3	3,879	3,400	4	1	5	30,690	16,200
NEW HAMPSHIRE.....		2	2	49	30		2	2	531	320	1	3	4	20,933	10,510
VERMONT.....	1	2	3	140	83		1	1	1,579	947	2	2	4	56,037	27,056
MASSACHUSETTS.....	4	2	6	571	481	4	2	6	2,762	1,613	5	1	6	41,379	26,459
RHODE ISLAND.....		2	2	25	16		1	1	263	158		3	3	4,043	1,966
CONNECTICUT.....	1	2	3	309	270	1	2	3	1,053	632	4	3	7	45,557	28,982
NEW ENGLAND.....	9			3,069	2,817	6			10,067	7,070	16			198,639	111,173
NEW YORK.....	11	1	12	1,103	883	132	2	134	25,072	18,338	137	2	139	186,034	157,054
NEW JERSEY.....	14	1	15	2,127	2,032	8	1	9	5,273	4,220	10	2	12	27,516	19,236
PENNSYLVANIA.....	12	3	15	2,136	1,756	21	7	28	14,833	9,130	26	6	32	171,687	94,816
MIDDLE ATLANTIC....	37			5,366	4,671	161			45,178	31,688	173			385,237	271,106
OHIO.....	13	1	14	3,524	3,257	80	2	82	13,198	9,932	154	1	155	110,301	75,606
INDIANA.....	2	1	3	346	15	48	3	51	22,119	12,379	90	1	91	107,071	61,480
ILLINOIS.....	7	1	8	661	420	60	4	64	22,912	7,967	195	2	197	151,196	96,257
MICHIGAN.....	14	1	15	2,007	1,471	22	3	25	6,141	4,869	77	3	80	45,503	38,163
WISCONSIN.....	13		13	520	520	86	6	92	23,546	16,064	196	5	201	129,522	113,246
EAST NORTH CENTRAL	49			7,038	5,683	296			87,916	51,211	712			543,593	384,752
MINNESOTA.....	15	3	18	421	329	134	4	138	27,564	15,363	406	1	407	272,666	156,339
IOWA.....	10	3	13	480	267	60	8	68	22,656	5,327	337	6	343	300,618	240,185
MISSOURI.....	5	3	8	331	305	36	2	38	46,709	29,082	117	2	119	202,487	137,285
NORTH DAKOTA.....	9		9	183	183	81	4	85	14,847	12,242	259	4	263	26,907	17,095
SOUTH DAKOTA.....	3		3	13	13	44	6	50	9,645	3,765	163	6	169	66,956	48,549
NEBRASKA.....	6	1	7	62	31	66	8	74	24,637	9,765	241	5	246	117,177	82,776
KANSAS.....	2	1	3	117	117	60	4	64	27,931	8,998	223	3	226	157,000	126,577
WEST NORTH CENTRAL	50			1,607	1,245	481			173,989	84,542	1,746			1,143,811	808,806

DELAWARE.....	1	2	3	88	78	6	2	8	1,748	1,255	6	2	8	15,312	9,524
MARYLAND.....	3	1	4	68	49	27	3	30	7,223	5,616	28	3	31	51,299	33,775
VIRGINIA.....	9	1	10	143	143	49	3	52	12,887	7,977	63	1	64	83,252	71,727
WEST VIRGINIA...	3	1	4	36	36	22	3	25	1,585	1,275	23	3	26	11,424	8,450
NORTH CAROLINA..	3	1	4	928	924	2	2	4	5,704	3,025	4	1	5	59,107	52,477
SOUTH CAROLINA..	1	2	3	362	361	9	3	12	5,256	1,545	10	2	12	24,292	24,056
GEORGIA.....	3		3	518	518	79	2	81	16,255	4,987	83		83	93,141	80,853
FLORIDA.....	11	2	13	65,446	17,378	12	2	14	5,431	1,709	14	2	16	32,288	25,561
<b>SOUTH ATLANTIC....</b>	<b>34</b>			<b>67,589</b>	<b>19,487</b>	<b>206</b>			<b>56,089</b>	<b>27,389</b>	<b>231</b>			<b>370,115</b>	<b>306,423</b>
KENTUCKY.....	4	1	5	117	117	49	2	51	3,951	3,369	52	1	53	28,118	22,542
TENNESSEE.....	3	2	5	338	149	34	4	38	6,010	4,775	85	1	86	104,038	57,433
ALABAMA.....	1	1	2	241	241	48	3	51	12,505	2,317	78	2	80	74,370	56,151
MISSISSIPPI.....	29	1	30	1,154	1,154	26	3	29	2,186	1,409	63	2	65	82,374	25,887
<b>EAST SOUTH CENTRAL</b>	<b>37</b>			<b>1,850</b>	<b>1,661</b>	<b>157</b>			<b>24,652</b>	<b>11,870</b>	<b>278</b>			<b>288,900</b>	<b>162,013</b>
ARKANSAS.....	25	1	26	1,386	1,386	28	4	32	9,615	3,402	53	3	56	60,747	34,845
LOUISIANA.....	8	1	9	299	299	13	3	16	1,997	719	40	3	43	30,769	18,017
OKLAHOMA.....	50	1	51	1,735	1,079	36	2	38	8,259	3,351	127	4	131	48,821	38,666
TEXAS.....	254	4	258	15,330	10,507	69	3	72	7,547	4,714	179	3	182	69,363	52,113
<b>WEST SOUTH CENTRAL</b>	<b>337</b>			<b>18,750</b>	<b>13,271</b>	<b>146</b>			<b>27,418</b>	<b>12,186</b>	<b>399</b>			<b>209,700</b>	<b>143,641</b>
MONTANA.....	2		2	33		25	3	28	2,620	1,465	58	4	62	18,986	8,092
IDAHO.....	4	2	6	63	59	11	5	16	2,169	1,386	15	5	20	16,776	15,173
WYOMING.....	1	1	2	20	20	4	2	6	510	164	13	1	14	2,503	1,967
COLORADO.....	6	1	7	838	838	20	2	22	5,943	1,736	46	1	47	41,014	30,639
NEW MEXICO.....	14	2	16	888	536	1	1	2	42	42	5	3	8	2,373	1,995
ARIZONA.....	2	2	4	5,143	4,910	1		1	35	35	3	1	4	7,125	3,965
UTAH.....	3		3	243	75	2	2	4	779	341	8	1	9	34,667	34,571
NEVADA.....		1	1	1	1						2	2	2	141	141
<b>MOUNTAIN.....</b>	<b>32</b>			<b>7,229</b>	<b>6,439</b>	<b>64</b>			<b>12,098</b>	<b>5,169</b>	<b>148</b>			<b>123,585</b>	<b>96,543</b>
WASHINGTON.....	22	1	23	16,731	16,721	31	3	34	15,762	13,861	57	3	60	52,558	52,112
OREGON.....	8	1	9	318	237	16	2	18	15,883	13,971	29	3	32	44,405	42,483
CALIFORNIA.....	46	2	48	100,736	40,671	18	2	20	6/ 8,740	6/ 7,657	26	1	27	6/ 112,655	6/ 112,486
<b>PACIFIC.....</b>	<b>76</b>			<b>117,785</b>	<b>57,629</b>	<b>65</b>			<b>40,385</b>	<b>35,489</b>	<b>112</b>			<b>205,618</b>	<b>207,081</b>
<b>SUBTOTAL.....</b>	<b>661</b>			<b>230,283</b>	<b>112,903</b>	<b>1,582</b>			<b>477,792</b>	<b>266,614</b>	<b>3,815</b>			<b>3,473,198</b>	<b>2,491,538</b>
ALASKA.....						1		1	7/	7/	1		1	7/	7/
HAWAII.....	9		9	452	420	5		5	50	35	3		3	4,167	4,152
FOREIGN.....															
<b>UNITED STATES.....</b>	<b>670</b>			<b>230,735</b>	<b>113,323</b>	<b>1,588</b>			<b>477,842</b>	<b>266,649</b>	<b>3,819</b>			<b>3,477,365</b>	<b>2,495,690</b>

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SEE END OF TABLE FOR FOOTNOTE REFERENCES.

TABLE 6 — ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES<sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76<sup>3/</sup> — CONTINUED

GEOGRAPHIC REGIONS AND STATES	FERTILIZER					MEATS AND GROCERIES					PETROLEUM PRODUCTS				
	COOPERATIVES HANDLING <sup>2/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>2/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>2/</sup>			VALUE OF SALES	
	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS
	IN STATE	OUT OF STATE	TOTAL IN STATE			IN STATE	OUT OF STATE	TOTAL IN STATE			IN STATE	OUT OF STATE	TOTAL IN STATE		
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....	6	1	7	9,041	4,785	2	1	3	624	583	4	2	6	17,852	10,068
NEW HAMPSHIRE...		3	3	3,985	1,857						1	2	3	16,319	7,747
VERMONT.....	2	2	4	9,289	4,323	2		2	80	80	1	2	3	23,036	11,355
MASSACHUSETTS...	6	1	7	7,109	4,271	3	1	4	518	376	4	2	6	23,208	11,478
RHODE ISLAND.....		3	3	1,336	626							2	2	6,626	3,517
CONNECTICUT.....	3	3	6	5,306	2,468						1	2	3	7,670	3,761
NEW ENGLAND.....	17			36,066	18,330	7			1,222	1,039	11			94,711	47,926
NEW YORK.....	140	2	142	45,282	34,028	4	1	5	3,098	55	134	1	135	334,763	170,730
NEW JERSEY.....	14	1	15	11,152	7,605	1		1	16	16	7	1	8	69,750	33,997
PENNSYLVANIA.....	29	3	32	78,906	40,270		1	1	1,197		22	4	26	213,291	116,200
MIDDLE ATLANTIC...	183			135,340	81,903	5			4,311	71	163			617,804	320,927
OHIO.....	157	1	158	135,904	79,826	5		5	2,693	766	99		99	107,941	65,727
INDIANA.....	89	1	90	197,297	92,836	6	1	7	3,962	2,298	78	1	79	150,127	91,893
ILLINOIS.....	147	2	149	431,777	194,318	12	1	13	3,035	1,554	106	1	107	216,783	139,556
MICHIGAN.....	79	3	82	51,823	34,967	13	1	14	5,097	4,204	61	2	63	46,079	34,564
WISCONSIN.....	189	4	193	120,969	78,932	76	2	78	35,931	19,116	197	6	203	244,048	135,389
EAST NORTH CENTRAL	661			937,770	480,879	112			50,718	27,938	541			764,978	467,129
MINNESOTA.....	428	3	431	430,315	180,672	143	1	144	26,270	14,103	249	3	252	326,845	176,946
IOWA.....	333	6	339	380,541	241,156	11	3	14	1,355	1,173	236	5	241	348,288	179,379
MISSOURI.....	116	2	118	218,696	120,926	68	1	69	30,854	24,672	76	2	78	139,382	86,277
NORTH DAKOTA.....	295	3	298	81,138	60,188	22		22	3,719	3,719	168	3	171	126,919	72,534
SOUTH DAKOTA.....	157	4	161	84,862	47,040	8	1	9	1,049	1,049	130	6	136	151,167	82,597
NEBRASKA.....	231	5	236	199,060	110,234	15	3	18	8,240	8,219	194	6	200	223,330	116,325
KANSAS.....	220	1	221	236,681	135,496	19		19	6,376	6,376	211	1	212	299,095	120,226
WEST NORTH CENTRAL	1,780			1,631,293	895,712	286			77,863	59,311	1,264			1,615,026	834,284



DELAWARE.....	6	2	8	16,026	10,282						6	1	7	11,841	7,838
MARYLAND.....	27	2	29	43,970	31,377	1		1	170	170	26	1	27	44,063	29,653
VIRGINIA.....	63	2	65	115,479	43,639	8	1	9	9,313	6,696	53	1	54	43,390	30,244
WEST VIRGINIA.....	23	1	24	10,326	8,000	1		1	2	2	22	1	23	8,346	5,143
NORTH CAROLINA..	4	1	5	34,643	25,894	4	1	5	4,816	2,930	2	1	3	20,254	19,466
SOUTH CAROLINA..	12	2	14	26,822	21,503		1	1	864	864		1	1	2,979	2,934
GEORGIA.....	84	3	87	102,347	40,966	1		2	977	3	75	2	77	4,311	4,037
FLORIDA.....	34	3	37	45,114	30,991		1				10	2	12	3,527	3,525
<b>SOUTH ATLANTIC....</b>	<b>253</b>			<b>394,727</b>	<b>212,652</b>	<b>15</b>			<b>16,142</b>	<b>10,665</b>	<b>194</b>			<b>138,711</b>	<b>102,840</b>
KENTUCKY.....	53	1	54	29,391	25,031	1		1	21	21	50	1	51	23,230	17,226
TENNESSEE.....	85	2	87	118,177	48,590		1	1	284		83	2	85	29,033	15,919
ALABAMA.....	78	3	81	134,163	47,043	2	1	3	26	6	46	4	50	10,903	10,138
MISSISSIPPI.....	73	1	74	147,115	55,470	6	1	7	821	273	48	3	51	22,057	13,320
<b>EAST SOUTH CENTRAL</b>	<b>289</b>			<b>428,846</b>	<b>176,134</b>	<b>9</b>			<b>1,152</b>	<b>300</b>	<b>227</b>			<b>85,223</b>	<b>56,603</b>
ARKANSAS.....	68	3	71	101,662	41,580	5	1	6	1,132	543	50	2	52	33,817	21,102
LOUISIANA.....	47	3	50	50,325	17,712						25	2	27	6,975	1,772
OKLAHOMA.....	115	1	116	66,222	39,989	2		2	12	12	98	2	100	65,672	27,041
TEXAS.....	167	3	170	93,588	53,727	7	1	8	506	485	127	2	129	40,889	26,771
<b>WEST SOUTH CENTRAL</b>	<b>397</b>			<b>311,797</b>	<b>153,008</b>	<b>14</b>			<b>1,650</b>	<b>1,040</b>	<b>300</b>			<b>147,353</b>	<b>76,686</b>
MONTANA.....	84	3	87	23,384	14,090	3		3	428	428	90	3	93	54,351	32,315
IDAHO.....	18	5	23	21,270	14,134	3		3	1,988	1,988	21	3	24	23,539	17,323
WYOMING.....	9	1	10	5,304	2,521	3		3	1,024	1,024	13	1	14	13,685	7,113
COLORADO.....	50	1	51	45,309	22,688	6		6	493	493	44	1	45	51,550	30,383
NEW MEXICO.....	7		7	954	954	1		1	71	71	4		2	233	233
ARIZONA.....	4	3	7	6,854	6,650						2		2	211	211
UTAH.....	10	2	12	12,041	6,284	3	1	4	274	31	10	2	12	3,481	3,080
NEVADA.....		2	2	867	867										
<b>MOUNTAIN.....</b>	<b>182</b>			<b>115,983</b>	<b>68,188</b>	<b>19</b>			<b>4,278</b>	<b>4,035</b>	<b>184</b>			<b>147,050</b>	<b>90,658</b>
WASHINGTON.....	65	3	68	55,712	38,420	8	1	9	3,153	2,119	55	2	57	41,731	39,889
OREGON.....	38	3	41	61,050	33,639	4	2	6	1,288	1,247	26	2	28	34,869	28,246
CALIFORNIA.....	72	1	73	117,376	113,016	6	1	7	6/ 938	6/ 369	14	2	16	2,246	1,500
<b>PACIFIC.....</b>	<b>175</b>			<b>234,138</b>	<b>185,075</b>	<b>18</b>			<b>5,379</b>	<b>3,735</b>	<b>95</b>			<b>78,846</b>	<b>69,635</b>
<b>SUBTOTAL.....</b>	<b>3,937</b>			<b>4,225,960</b>	<b>2,271,881</b>	<b>485</b>			<b>162,715</b>	<b>108,134</b>	<b>2,979</b>			<b>3,689,702</b>	<b>2,066,688</b>
ALASKA.....	1		1	2/	2/				2/	2/	4		4	78	51
HAWAII.....	11		11	2,305	430	1		1				2	2	9/ 133,071	9/ 30,919
FOREIGN.....		2	2	9/ 13,505	9/ 11,709										
<b>UNITED STATES.....</b>	<b>3,949</b>			<b>4,241,770</b>	<b>2,284,020</b>	<b>486</b>			<b>162,715</b>	<b>108,134</b>	<b>2,983</b>			<b>3,822,851</b>	<b>2,097,658</b>

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

	SEED					SPRAYS AND DUSTS -- FARM CHEMICALS					MISCELLANEOUS SUPPLIES <sup>14/</sup>				
GEOGRAPHIC REGIONS AND STATES	COOPERATIVES HANDLING <sup>2/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>2/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>2/</sup>			VALUE OF SALES	
	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS
	IN STATE	OUT OF STATE	TOTAL IN STATE			IN STATE	OUT OF STATE	TOTAL IN STATE			IN STATE	OUT OF STATE	TOTAL IN STATE		
	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000	NO.	NO.	NO.	\$1,000	\$1,000
MAINE.....	5	1	6	1,214	722	5	2	7	3,103	2,085	6	3	9	8,061	5,529
NEW HAMPSHIRE....	1	3	4	596	349		3	3	942	438	3	4	7	2,940	1,810
VERMONT.....	2	2	4	1,771	1,032	1	2	3	2,753	1,245	2	3	5	8,249	4,858
MASSACHUSETTS....	6	1	7	3,167	2,046	5	2	7	5,086	2,748	8	2	10	14,851	8,815
RHODE ISLAND.....		3	3	297	173		3	3	476	224		3	3	1,404	838
CONNECTICUT.....	3	3	6	1,170	677	2	3	5	1,861	854	3	5	8	5,821	3,560
NEW ENGLAND.....	17			8,215	4,999	13			14,221	7,594	22			41,326	25,410
NEW YORK.....	15	2	17	7,588	4,621	141	2	143	18,844	12,133	156	3	159	109,563	76,211
NEW JERSEY.....	7	2	9	3,054	1,821	16	2	18	6,207	3,693	13	1	14	19,709	14,057
PENNSYLVANIA....	15	4	19	13,448	7,963	31	6	37	20,423	10,412	36	10	46	66,572	36,990
MIDDLE ATLANTIC...	37			24,090	14,405	188			45,474	26,238	205			195,844	127,258
OHIO.....	158	1	159	25,832	17,815	143		143	32,816	19,152	158	2	160	44,523	20,925
INDIANA.....	90		90	11,334	9,002	85	1	86	39,361	22,914	89	7	96	35,646	16,795
ILLINOIS.....	178	1	179	33,607	20,680	143	1	144	97,550	49,809	178	3	181	38,068	15,093
MICHIGAN.....	73	1	74	8,481	7,443	68	2	70	16,553	12,111	95	6	101	26,538	18,250
WISCONSIN.....	184	4	188	14,944	9,994	186	4	190	33,501	16,619	274	6	280	98,181	55,796
EAST NORTH CENTRAL	683			94,198	64,934	625			219,781	120,605	794			242,956	126,859
MINNESOTA.....	380	2	382	32,139	23,116	366	2	368	96,795	41,920	524	4	528	94,622	47,863
IOWA.....	321	4	325	25,255	19,036	292	5	297	107,324	69,365	345	7	352	54,506	32,267
MISSOURI.....	112	3	115	30,720	25,085	85	2	87	41,357	23,670	116	3	119	25,347	17,682
NORTH DAKOTA.....	254	3	257	11,693	9,764	270	3	273	13,164	6,038	347	4	351	41,567	27,896
SOUTH DAKOTA.....	148	4	152	6,060	4,526	144	4	148	21,362	9,285	216	6	222	38,701	27,987
NEBRASKA.....	106	4	110	4,632	3,319	180	5	185	45,952	22,146	265	8	273	34,218	23,389
KANSAS.....	173	2	175	7,655	7,090	170	1	171	44,941	19,078	226	4	230	47,619	34,067
WEST NORTH CENTRAL	1,494			118,154	91,936	1,507			370,895	191,502	2,039			336,580	211,151

DELAWARE.....	6	3	9	2,869	1,985	6	3	9	8,307	6,027	6	3	9	1,967	1,223
MARYLAND.....	27	2	29	10,197	7,216	28	2	30	28,430	20,626	31	3	34	7,477	5,703
VIRGINIA.....	60		60	11,740	9,385	57	2	59	29,264	22,178	65	4	69	33,452	15,392
WEST VIRGINIA....	23	1	24	2,484	1,876	23	3	26	7,380	5,758	26	6	32	1,083	940
NORTH CAROLINA...	7		7	7,516	7,332	5	1	6	9,709	8,956	5	2	7	25,426	12,748
SOUTH CAROLINA...	11	1	12	5,125	5,046	11	2	13	11,190	8,128	11	4	15	7,755	5,559
GEORGIA.....	83		83	10,832	8,106	82	1	83	19,356	11,185	84	3	87	19,131	6,827
FLORIDA.....	18	2	20	6,439	3,770	37	2	39	11,861	8,890	16	2	18	6,156	3,480
SOUTH ATLANTIC....	235			57,202	44,716	249			125,497	91,748	244			102,447	51,872
KENTUCKY.....	53	1	54	7,499	6,359	53	1	54	18,696	15,654	54	4	58	3,145	2,877
TENNESSEE.....	85		85	20,214	12,614	82	1	83	23,621	12,334	86	4	90	34,105	22,533
ALABAMA.....	78	2	80	16,149	8,881	73	3	76	18,944	9,353	78	4	82	12,264	7,726
MISSISSIPPI.....	67	3	70	20,427	14,276	67	2	69	53,492	44,653	71	4	75	20,203	12,332
EAST SOUTH CENTRAL	283			64,289	42,130	275			114,753	81,994	289			69,717	45,468
ARKANSAS.....	65	4	69	15,402	9,686	62	4	66	30,757	16,186	65	3	68	23,046	12,836
LOUISIANA.....	42	5	47	14,127	11,126	37	3	40	12,421	5,721	45	4	49	9,430	6,609
OKLAHOMA.....	118	3	121	7,486	6,975	80	2	82	10,667	3,962	114	3	117	16,307	12,793
TEXAS.....	286	3	289	25,344	24,077	199	3	202	22,778	14,477	194	2	196	15,715	13,571
WEST SOUTH CENTRAL	511			62,359	51,864	378			76,623	40,346	418			64,498	45,809
MONTANA.....	41	3	44	1,895	1,040	77	3	80	5,198	2,050	112	3	115	24,158	18,135
IDAH0.....	19	4	23	4,838	4,253	22	4	26	4,670	2,887	27	5	32	10,774	8,948
WYOMING.....	7	1	8	530	274	10	1	11	1,670	725	14	2	16	3,457	1,653
COLORADO.....	43	1	44	2,917	2,426	45	1	46	9,711	3,963	60	2	62	14,662	11,650
NEW MEXICO.....	7	2	9	170	169	3	1	4	78	78	7	2	9	953	953
ARIZONA.....	9		9	2,197	2,129	4	3	7	10,304	10,195	5	2	7	8,217	5,314
UTAH.....	7	1	8	1,523	1,454	11	2	13	1,804	1,535	15	2	17	8,118	6,379
NEVADA.....		1	1	13	13		1	1	9	9		1	1	48	48
MOUNTAIN.....	133			14,083	11,758	172			33,444	21,442	240			70,387	53,080
WASHINGTON.....	33	1	34	10,391	10,065	70	3	73	16,450	14,741	78	2	80	26,320	18,882
OREGON.....	29	1	30	8,392	7,003	45	2	47	11,716	7,817	39	3	42	17,208	14,726
CALIFORNIA.....	66	2	68	8/ 14,631	8/ 14,508	67	2	69	25,122	23,635	58	2	60	8/ 18,667	8/ 13,137
PACIFIC.....	128			33,414	31,576	182			53,288	46,193	175			62,195	46,745
SUBTOTAL.....	3,521			476,004	358,318	3,589			1,053,976	627,662	4,426			1,185,950	733,652
ALASKA.....	1		1	2/	2/						1		1	2/	2/
HAWAII.....	4		4	27	25	8		8	541	128	5	1	6	30	17
FOREIGN.....															
UNITED STATES.....	3,526			476,031	358,343	3,597			1,054,517	627,790	4,432			1,185,980	733,669

SEE END OF TABLE FOR FOOTNOTE REFERENCES.

CONTINUED--

TABLE 6--ESTIMATED NUMBER HANDLING AND GROSS AND NET SALES <sup>1/</sup> OF MARKETING, FARM SUPPLY, AND RELATED SERVICE COOPERATIVES, <sup>2/</sup> BY COMMODITIES, GEOGRAPHIC REGIONS, AND STATES, 1975-76 <sup>3/</sup> --CONTINUED

GEOGRAPHIC REGIONS AND STATES	TOTAL SUPPLIES					SERVICES					TOTAL			
	COOPERATIVES HANDLING <sup>4/</sup>			VALUE OF SALES		COOPERATIVES HANDLING <sup>4/</sup>			RECEIPTS <sup>15/</sup>	COOPER- ATIVES DOING BUSI- NESS IN		VOLUME		
	HEADQUARTERS			GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	HEADQUARTERS				COOPER- ATIVES IN STATE	BUSI- NESS IN STATE <sup>16/</sup>	GROSS -- INCLUDES INTERCO-OP BUSINESS	NET -- EXCLUDES INTERCO-OP BUSINESS	
	IN STATE	OUT OF STATE	TOTAL IN STATE			IN STATE	OUT OF STATE	TOTAL IN STATE						
	NO.-	NO.	NO.			\$1,000	\$1,000	NO.		NO.	NO.	\$1,000	NO.	NO.
MAINE.....	6	3	9	80,128	47,671	5	2	7	1,534	10	15	128,291	95,834	
NEW HAMPSHIRE...	3	4	7	47,815	23,931	2	1	3	274	7	14	81,357	57,472	
VERMONT.....	3	3	6	107,474	53,569	4		4	864	8	13	217,295	163,172	
MASSACHUSETTS...	9	3	12	105,706	62,321	5	2	7	256	17	21	201,836	158,365	
RHODE ISLAND.....		3	3	15,227	7,950	1	1	2	531	1	4	22,434	15,157	
CONNECTICUT.....	5	5	10	71,779	42,936	2	1	3	111	8	15	137,942	108,881	
NEW ENGLAND.....	26			428,129	238,378	19			3,570	51		789,155	598,881	
NEW YORK.....	165	7	172	754,759	487,931	148	4	152	15,623	247	256	1,788,193	1,472,131	
NEW JERSEY.....	23	2	25	152,598	91,221	23	3	26	2,587	33	40	239,229	177,308	
PENNSYLVANIA....	45	13	58	612,771	334,655	37	7	44	7,339	98	117	1,258,886	957,108	
MIDDLE ATLANTIC...	233			1,520,128	913,807	208			25,549	378		3,286,308	2,606,547	
OHIO.....	181	5	186	485,557	300,427	165	6	171	27,312	199	212	2,188,674	1,500,457	
INDIANA.....	97	10	107	600,767	331,940	93	11	104	17,720	106	129	1,984,413	1,311,114	
ILLINOIS.....	241	8	249	1,013,727	542,796	220	8	228	43,902	279	296	4,319,114	2,661,155	
MICHIGAN.....	109	8	117	220,616	167,832	90	8	98	11,125	141	158	1,341,220	1,068,202	
WISCONSIN.....	299	11	310	708,018	452,257	290	10	300	29,512	494	483	2,618,772	2,103,583	
EAST NORTH CENTRAL	927			3,028,685	1,795,252	858			129,571	1,219		12,452,193	8,644,511	
MINNESOTA.....	618	9	627	1,326,162	673,811	550	11	561	56,697	1,048	876	4,465,217	2,909,767	
IOWA.....	426	16	442	1,299,298	842,661	358	12	370	53,596	447	474	4,729,103	2,989,547	
MISSOURI.....	130	13	143	743,354	470,295	100	12	112	10,037	146	172	1,804,143	1,005,871	
NORTH DAKOTA.....	450	8	458	337,690	226,839	364	5	369	23,250	664	556	1,653,580	1,216,593	
SOUTH DAKOTA.....	251	8	259	393,052	236,674	189	4	193	16,371	314	294	926,999	647,111	
NEBRASKA.....	318	13	331	673,242	387,955	276	10	286	30,878	336	360	1,978,554	1,374,912	
KANSAS.....	254	8	262	845,981	471,093	250	8	258	63,755	261	279	2,482,217	1,675,209	
WEST NORTH CENTRAL	2,447			5,618,779	3,309,328	2,087			254,584	3,216		18,039,813	11,819,010	

DELAWARE.....	7	3	10	60,401	39,742	7	3	10	439	7	12	78,509	57,209
MARYLAND.....	31	3	34	199,709	138,951	32	5	37	3,039	37	45	475,317	382,148
VIRGINIA.....	74	7	81	347,561	213,049	71	9	80	6,151	114	128	649,447	511,570
WEST VIRGINIA...	26	7	33	44,332	32,836	24	8	32	539	67	78	97,560	86,012
NORTH CAROLINA..	13	5	18	172,393	136,750	16	5	21	6,538	38	51	490,510	449,994
SOUTH CAROLINA..	13	5	18	86,779	72,123	12	7	19	1,524	21	30	185,719	170,252
GEORGIA.....	87	7	94	271,483	161,438	81	6	87	2,923	94	107	958,804	843,525
FLORIDA.....	45	7	52	176,908	95,944	44	4	48	58,192	86	98	1,437,895	948,633
SOUTH ATLANTIC....	296			1,359,566	890,833	287			79,345	464		4,373,761	3,449,343
KENTUCKY.....	55	5	60	117,817	96,263	59	4	63	5,820	82	91	393,795	360,735
TENNESSEE.....	91	9	100	353,526	183,961	79	8	87	6,020	103	118	571,987	388,774
ALABAMA.....	81	8	89	282,641	143,813	58	6	64	2,743	98	111	664,182	511,844
MISSISSIPPI.....	102	9	111	352,697	170,139	92	5	97	11,856	133	147	692,150	501,342
EAST SOUTH CENTRAL	329			1,106,681	594,176	288			26,439	416		2,322,114	1,762,695
ARKANSAS.....	90	10	100	286,513	147,254	73	9	82	25,044	121	142	975,124	812,619
LOUISIANA.....	59	9	68	128,013	62,547	42	8	50	6,459	100	115	433,626	360,726
OKLAHOMA.....	145	9	154	230,854	138,116	142	6	148	37,185	151	164	1,100,215	736,039
TEXAS.....	389	11	400	293,539	202,093	381	6	387	78,247	440	455	2,190,193	1,675,285
WEST SOUTH CENTRAL	683			938,919	550,010	638			146,935	812		4,699,158	3,584,669
MONTANA.....	125	4	129	134,316	80,823	78	3	81	4,777	226	225	507,352	316,226
IDAHO.....	33	9	42	87,062	67,126	20	8	28	7,712	60	80	354,305	266,033
WYOMING.....	17	3	20	29,186	15,944	15	3	18	1,406	29	35	79,409	65,746
COLORADO.....	68	3	71	177,261	108,418	56	3	59	9,200	81	90	587,066	482,873
NEW MEXICO.....	19	7	26	5,784	5,053	21	6	27	4,088	23	33	85,477	74,211
ARIZONA.....	10	3	13	40,964	33,893	16	4	20	6,290	18	27	354,859	283,087
UTAH.....	20	3	23	63,256	53,911	10	1	11	5,451	39	44	337,480	288,124
NEVADA.....		3	3	1,079	1,079	1	3	4	39	3	9	16,138	14,737
MOUNTAIN.....	292			538,908	366,247	217			38,963	479		2,322,086	1,791,037
WASHINGTON.....	111	8	119	242,539	209,841	85	5	90	46,724	138	157	1,506,722	1,169,168
OREGON.....	51	7	58	197,915	152,127	43	5	48	25,496	66	82	816,967	663,847
CALIFORNIA.....	128	5	133	6/ 419,081	6/ 343,773	169	6	175	6/ 75,420	277	292	6/ 4,818,430	6/ 3,947,191
PACIFIC.....	290			859,535	705,741	297			147,640	481		7,142,119	5,780,206
SUBTOTAL.....	5,523			15,399,330	9,363,772	4,899			852,596	7,516		55,426,707	40,036,899
ALASKA.....	1		1	7/	2/	1		1	7/	1	1	2/	2/
HAWAII.....	14	1	15	7,727	5,285	11		11	770	18	21	13,735	10,901
FOREIGN.....		4	4	146,576	42,628		2	2	1,911		8	424,873	56,517
UNITED STATES.....	5,538			15,553,633	9,411,685	4,911			855,277	7,535		55,865,315	40,104,317

SEE NEXT PAGE FOR FOOTNOTE REFERENCES.

## Footnotes to table 6.

<sup>1</sup>The volume of products marketed is allocated to the State in which they originate and the volume of farm supplies is allocated to the State in which they are sold; service volume is allocated to the State of origin when services relate to farm products marketed or to the State of destination when related to farm supplies sold.

<sup>2</sup>Includes independent local cooperatives, federations, and centralized cooperatives.

<sup>3</sup>Preliminary data covering operations of cooperatives whose fiscal years ended during the period July 1, 1975, through June 30, 1976, with limited exceptions.

<sup>4</sup>The total number of cooperatives handling each commodity within a State may include only cooperatives headquartered in the State, only cooperatives headquartered in other States, or a combination of both. Number of cooperatives handling a commodity includes those performing specific services on the commodity, such as cotton ginning cooperatives, livestock trucking cooperatives, and rice- and fruit-drying cooperatives. (Income for these specific services is included with service receipts.)

<sup>5</sup>Includes the value of commodities marketed by cooperatives under price support programs in 1975-76. Cooperative business volume is influenced by the extent to which patrons participate in these programs.

<sup>6</sup>Includes dollar volume for Alaska and/or Hawaii.

<sup>7</sup>Included in the dollar volume of California.

<sup>8</sup>Less than \$500.

<sup>9</sup>Includes value of farm products imported, farm supplies exported, services related to imported farm products or exported farm supplies, or sales to domestic military installations.

<sup>10</sup>Dollar volume for commodity allocated to States of origin.

<sup>11</sup>Includes the volume of a statewide federation of county wool pools that is responsible for selling all wool in the pools. Payment is made by the federation to the pool manager who is responsible for payments to the individual wool growers.

<sup>12</sup>The volume of a Hawaiian sugar cooperative headquartered in California is included in the dollar volume of California.

<sup>13</sup>Includes forest products, fur pelts, hay, hops, nursery stock, tung oil, coffee, and other farm products not separately classified.

<sup>14</sup>Includes automotive supplies, hardware, chicks, and other supplies not separately classified.

<sup>15</sup>Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities.

<sup>16</sup>Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives marketing individual products, handling individual supplies, or providing individual services. Temporarily inactive cooperatives are not included.

## **Other Service Cooperatives**

As mentioned earlier, other types of service cooperatives were operating in 1975-76 besides those directly related to marketing and farm supply purchasing. These other types of service cooperatives are discussed below, and in table 7.

### **Federal Land Bank Associations**

For the fiscal year ended June 30, 1977, there were 534 Federal Land Bank associations throughout the United States and associated Commonwealth of Puerto Rico with a membership of more than 483,000. These associations made loans of \$5.4 billion to their farmer members during the year.

Texas led all other States, with 12.4 percent of the total number of associations and 7.1 percent of total members. Illinois ranked first with 7.8 percent of total loans made, and Iowa second, with 7.1 percent.

The West North Central Region accounted for 20 percent of total associations, 26.8 percent of total members, and for 29.9 percent of total loans.

### **Production Credit Associations**

During the year ended June 30, 1977, 429 production credit associations made loans of more than \$19 billion to their 526,245 stockholders.

Texas was a leader again with 7.5 percent of total associations. North Carolina led in number of stockholders with 9.3 percent of the total, while California took over the lead with 8.8 percent of loans made.

The South Atlantic Region accounted for more than 22 percent of association stockholders.

The 20 percent of the associations that were situated in the West North Central Region made 25.2 percent of total loans.

### **Banks for Cooperatives**

Thirteen banks for cooperatives made loans of \$5.3 billion to their 3,438 agriculturally oriented member cooperatives during the fiscal year ended June 30, 1977.

Almost 37 percent of total members were situated in the West North Central Region, which also accounted for 34.1 percent of all loans made. Located in the region was Minnesota—the leader with 299 members and more than \$723 million in loans made.

### **Rural Credit Unions**

At the close of 1977, rural credit unions in the United States numbered 957, with 1,625,733 members holding share savings of almost \$1.9 billion.

California, with 90 associations (9.4 percent of total), 336,094 members (20.7 percent of total), and \$512 million in share savings, (27.0 percent of total) was the leader of all other States.

### **Rural Electric Cooperatives**

As of December 31, 1976, 914 rural electric cooperatives reported 7.7 million consumer members, and revenue during the year amounted to \$4.6 billion.

With 8.5 percent of total associations, and 8.7 percent of total consumer memberships, Texas again led all other States. However, Georgia took over the lead from Texas with 8.1 percent of total revenue.

More than a fourth of the cooperatives were situated in the West North Central Region. Consumer memberships and revenue were highest in the South Atlantic Region (23 percent and 21 percent of total, respectively).

### **Rural Telephone Cooperatives**

As of December 31, 1976, 245 rural telephone cooperatives, with revenues of more than \$194 million, had 805,335 subscriber members. These cooperatives were all financed by the Rural Electrification Administration (REA).

The West North Central Region again accounted for more cooperatives (42 percent), subscriber members (35 percent), and revenue (34 percent) than any other region.

Iowa had 13 percent of total cooperatives, Tennessee had 8 percent of total subscriber memberships, with Texas accounting for 8 percent of total revenue.



## Dairy Herd Improvement Cooperatives

There were 1,028 dairy herd improvement cooperatives at the close of 1976. Memberships numbered 33,755, and cows tested totaled 2.6 million.

More than a fourth of the participants were in the East North Central Region, while the West North Central Region accounted for more than a fourth of the total number of associations.

Minnesota had 7 percent of the total cooperatives. New York, Pennsylvania, Minnesota, and Wisconsin combined accounted for more than 41 percent of total members or herds. Fourteen percent of the tested cows were in California.

Table 7—Number, participation, and level of activity of service cooperatives, by geographic regions and States

GEOGRAPHIC REGIONS AND STATES	FEDERAL LAND BANKS <sup>1/</sup> (For year ended June 30, 1977 )			PRODUCTION CREDIT ASSOCIATIONS <sup>1/</sup> (For year ended June 30, 1977 )			BANKS FOR COOPERATIVES <sup>1/</sup> (For year ended June 30, 1977 )	
	COOPERATIVES	MEMBERS	LOANS MADE DURING YEAR	COOPERATIVES	STOCKHOLDERS	LOANS MADE DURING YEAR	MEMBERS	LOANS MADE DURING YEAR
	No.	No.	\$1,000	No.	No.	\$1,000	No.	\$1,000
Maine .....	2	709	12,921	2	1,628	33,602	4	520
New Hampshire .....	2/	502	1,898	-	3/	4,629	-	-
Vermont .....	2	1,531	8,800	2	3/	18,827	4	2,400
Massachusetts .....	2/	795	4,262	-	2,073	13,421	10	62,148
Rhode Island .....	2/	120	267	-	3/	2,762	-	-
Connecticut .....	1	966	4,220	1	2,665	20,722	1	10
New England .....	5	4,623	32,368	5	6,366	93,963	19	65,078
New York .....	12	10,295	54,764	12	16,373	180,842	132	129,816
New Jersey .....	3	1,552	14,074	3	1,770	25,307	6	610
Pennsylvania .....	9	6,363	58,956	9	13,702	170,391	24	49,600
Middle Atlantic .....	24	18,210	127,794	24	31,845	376,540	162	180,026
Ohio .....	20	13,075	219,407	11	35,781	791,938	129	196,951
Indiana .....	25	18,759	186,792	10	26,494	948,933	86	188,369
Illinois .....	18	20,242	419,088	17	15,418	754,652	176	456,202
Michigan .....	14	16,310	177,378	8	10,297	298,631	56	59,976
Wisconsin .....	15	11,171	140,945	17	19,761	695,358	138	80,749
East North Central .....	92	79,557	1,143,610	63	107,751	3,489,512	585	982,247
Minnesota .....	20	23,537	273,801	16	12,499	843,816	299	723,149
Iowa .....	22	26,275	378,691	16	10,575	1,257,555	280	255,983
Missouri .....	15	17,391	174,373	13	19,499	531,907	62	152,410
North Dakota .....	9	10,314	177,625	5	9,263	430,380	165	128,454
South Dakota .....	9	13,185	108,703	9	5,081	357,493	70	22,376
Nebraska .....	14	16,679	254,552	14	7,890	869,383	156	105,241
Kansas .....	18	22,210	234,631	14	5,386	643,929	223	410,718
West North Central .....	107	129,591	1,602,376	87	70,193	4,934,463	1,255	1,798,331
Delaware .....	1	704	11,638	1	1,363	21,798	5	458
Maryland .....	5	2,775	33,356	5	4,890	60,340	14	5,151
Virginia .....	8	8,154	66,059	8	12,004	115,302	37	51,701
West Virginia .....	2	1,238	8,974	2	2,222	13,354	10	479
North Carolina .....	15	24,829	136,063	17	49,045	438,319	14	55,456
South Carolina .....	9	11,771	77,912	11	16,891	209,251	10	2,609
Georgia .....	15	20,694	159,610	21	24,175	581,228	45	179,331
Florida .....	7	7,096	97,094	9	7,242	290,423	43	148,446
South Atlantic .....	62	77,261	590,706	74	117,832	1,730,015	178	443,631

Kentucky .....	13	9,275	114,917	9	35,293	711,747	48	34,625
Tennessee .....	15	12,726	104,195	9	33,216	604,208	84	65,399
Alabama .....	13	11,587	78,014	8	9,050	218,986	61	39,244
Mississippi .....	12	7,983	78,090	10	13,516	297,004	125	168,996
East South Central .....	53	41,571	375,216	36	91,075	1,831,945	318	308,264
Arkansas .....	11	8,792	92,294	14	15,735	531,325	81	157,536
Louisiana .....	9	9,611	76,042	8	10,615	263,036	62	142,598
Oklahoma .....	12	12,749	144,390	14	7,945	436,919	123	47,748
Texas .....	66	34,169	192,002	32	21,577	1,393,061	185	262,775
West South Central .....	98	65,321	504,728	68	55,872	2,624,341	451	610,657
Montana .....	10	7,577	105,303	11	6,671	428,625	39	10,631
Idaho .....	11	10,538	120,693	5	5,961	392,073	23	15,693
Wyoming .....	1	2,042	30,485	1	531	114,274	8	3,024
Colorado .....	12	9,017	131,120	8	3,980	578,747	92	31,847
New Mexico .....	4	2,217	27,902	4	1,541	166,166	16	2,768
Arizona .....	1	686	15,222	2	912	228,868	7	9,409
Utah .....	5	2,281	30,715	2	1,579	169,058	15	26,862
Nevada .....	1	490	12,352	1	253	47,209	1	40
Mountain .....	45	34,848	473,792	34	21,428	2,125,020	201	100,274
Washington .....	9	7,882	83,753	6	4,850	232,643	80	126,111
Oregon .....	10	6,033	75,344	8	5,937	392,406	41	73,321
California .....	27	15,822	321,961	22	11,414	1,714,672	142	547,643
Pacific .....	46	29,737	481,058	36	22,201	2,339,721	263	747,075
Subtotal .....	532	480,719	5,331,648	427	524,563	19,545,520	3,432	5,235,583
Alaska .....	2/	165	1,648	-	-	-	2	702
Hawaii .....	1	197	5,391	1	276	18,894	1	27,061
Puerto Rico .....	1	2,820	16,576	1	1,406	16,988	3	12,462
GRAND TOTAL .....	534	483,901	5,355,263	429	526,245	19,581,402	3,438	5,275,808

See end of table for footnote references.

Continued---

Table 7—Number, participation, and level of activity of service cooperatives, by geographic regions and States—Continued

GEOGRAPHIC REGIONS AND STATES	RURAL CREDIT UNIONS <sup>4/</sup> (For year ended December 31, 19 77 )			RURAL ELECTRIC COOPERATIVES <sup>5/</sup> (For year ended December 31, 19 78 )			RURAL TELEPHONE COOPERATIVES <sup>5/</sup> (For year ended December 31, 19 78 )		
	COOPERATIVES	MEMBERS	SHARE/ SAVINGS	COOPERATIVES	MEMBERS (CONSUMERS)	REVENUE	COOPERATIVES	MEMBERS (SUBSCRIBERS)	REVENUE
	No.	No.	\$1,000	No.	No.	\$1 000	No.	No.	\$1,000
Maine .....	17	13,747	9,025	4	11,206	3,442	-	-	-
New Hampshire .....	3	1,479	612	1	29,845	13,293	-	-	-
Vermont .....	13	9,410	5,426	2	13,475	6,400	-	-	-
Massachusetts .....	7	5,416	2,932	-	-	-	-	-	-
Rhode Island .....	7	52,401	81,813	-	-	-	-	-	-
Connecticut .....	3	3,100	1,768	-	-	-	-	-	-
New England .....	50	85,553	101,576	7	54,526	23,135	-	-	-
New York .....	21	53,334	57,105	4	9,412	2,448	-	-	-
New Jersey .....	7	7,217	3,147	1	6,281	2,208	-	-	-
Pennsylvania .....	14	12,508	9,475	12	135,358	44,790	-	-	-
Middle Atlantic .....	42	73,059	69,727	17	151,051	49,446	-	-	-
Ohio .....	19	25,947	15,147	28	202,423	159,207	6	5,013	796
Indiana .....	24	17,546	33,570	42	275,063	142,575	9	18,757	3,801
Illinois .....	17	26,317	20,029	29	187,699	115,374	7	21,524	5,123
Michigan .....	55	261,207	187,547	15	161,299	79,400	-	-	-
Wisconsin .....	73	105,432	99,969	30	142,532	128,015	11	26,040	5,664
East North Central .....	188	436,449	356,262	144	969,016	624,571	33	71,334	15,384
Minnesota .....	48	80,219	81,130	51	356,334	200,013	20	51,819	10,579
Iowa .....	22	7,937	5,073	52	161,426	128,362	33	43,643	8,853
Missouri .....	9	9,151	7,062	47	375,280	281,963	8	41,342	8,122
North Dakota .....	49	48,670	74,167	25	81,450	104,040	10	48,732	14,889
South Dakota .....	17	7,677	6,453	34	93,739	55,935	14	36,184	9,272
Nebraska .....	16	8,225	6,096	4	9,540	46,593	7	11,089	2,540
Kansas .....	40	58,555	92,202	36	126,779	88,744	11	46,026	11,969
West North Central .....	201	220,434	272,183	249	1,204,548	905,650	103	278,835	66,224
Delaware .....	1	1,308	1,389	1	25,713	10,412	-	-	-
Maryland .....	8	19,796	22,817	2	73,206	37,792	-	-	-
Virginia .....	12	17,431	15,361	15	196,729	92,936	5	10,169	1,858
West Virginia .....	2	1,026	224	1	3,621	999	2	1,046	183
North Carolina .....	24	26,284	14,783	28	382,904	148,659	9	57,974	9,992
South Carolina .....	5	6,398	5,787	21	263,070	136,583	6	60,355	14,296
Georgia .....	16	10,565	4,872	42	537,428	369,559	4	16,388	2,865
Florida .....	27	43,075	38,412	16	294,188	145,391	-	-	-
South Atlantic .....	95	125,883	103,645	126	1,776,859	942,331	26	145,932	29,194

Kentucky .....	6	5,948	3,875	28	383,757	300,041	8	58,516	9,447
Tennessee .....	16	9,559	7,058	20	445,492	208,620	7	65,979	12,563
Alabama .....	12	11,199	9,013	22	268,353	131,196	3	15,119	2,911
Mississippi .....	8	2,467	468	23	348,154	210,249	-	-	-
East South Central .....	42	29,173	20,414	93	1,445,756	850,106	18	139,614	24,921
Arkansas .....	5	2,427	1,856	20	236,823	168,426	2	4,899	901
Louisiana .....	11	9,196	6,080	14	214,837	95,854	-	-	-
Oklahoma .....	9	6,469	7,013	27	242,003	130,232	2	24,410	8,830
Texas .....	49	43,009	49,406	78	667,993	349,412	21	59,366	16,797
West South Central .....	74	61,101	64,355	139	1,361,656	743,924	25	88,675	26,528
Montana .....	25	29,904	63,743	24	70,817	21,822	10	22,998	12,549
Idaho .....	20	10,792	9,497	9	31,706	10,912	3	7,108	1,733
Wyoming .....	8	3,869	2,598	14	46,959	29,571	1	761	250
Colorado .....	25	20,704	16,702	24	185,696	143,120	5	9,867	3,849
New Mexico .....	6	18,723	51,107	17	96,131	54,591	5	4,662	1,532
Arizona .....	12	18,035	12,173	7	50,703	47,395	1	1,826	975
Utah .....	10	6,451	4,941	5	14,318	10,497	3	4,733	1,405
Nevada .....	7	11,049	17,390	3	8,481	5,551	-	-	-
Mountain .....	113	119,527	178,151	103	504,811	323,459	28	51,955	22,293
Washington .....	21	58,894	92,373	9	38,885	15,948	-	-	-
Oregon .....	20	26,868	26,264	13	69,934	27,210	8	19,969	5,679
California .....	90	336,094	512,023	3	7,661	2,871	-	-	-
Pacific .....	131	421,856	630,660	25	116,480	46,029	8	19,969	5,679
Subtotal .....	936	1,573,035	1,796,973	903	7,584,703	4,508,651	241	796,314	190,223
Alaska .....	-	-	-	11	79,965	61,319	4	9,021	4,428
Hawaii .....	21	52,698	102,209	-	-	-	-	-	-
Puerto Rico .....	-	-	-	-	-	-	-	-	-
GRAND TOTAL .....	957	1,625,733	1,899,182	914	7,664,668	4,569,970	245	805,335	194,651

See end of table for footnote references.

Continued --

Table 7—Number, participation, and level of activity of service cooperatives, by geographic regions, States, and specified years—Continued

Geographic Regions and States	DAIRY HERD IMPROVEMENT <sup>6/</sup> (For year ended December 31, 1976)		
	COOP- ERATIVES <sup>7/</sup>	MEMBERS (HERDS)	COWS TESTED
	No.	No.	No.
Maine .....	14	377	21,127
New Hampshire .....	8	193	11,258
Vermont .....	25	787	45,761
Massachusetts .....	7	304	19,313
Rhode Island .....	2	23	1,346
Connecticut .....	6	304	23,530
New England .....	62	1,988	122,335
New York .....	48	3,137	198,322
New Jersey .....	5	215	15,960
Pennsylvania .....	59	3,288	180,512
Middle Atlantic .....	112	6,640	394,794
Ohio .....	14	1,589	92,200
Indiana .....	45	843	49,839
Illinois .....	46	1,137	62,095
Michigan .....	1	1,288	95,060
Wisconsin .....	31	4,101	219,818
East North Central .....	137	8,958	519,012
Minnesota .....	73	3,484	159,660
Iowa .....	60	1,594	73,048
Missouri .....	39	653	42,339
North Dakota .....	15	102	5,871
South Dakota .....	16	196	10,928
Nebraska .....	30	412	25,765
Kansas .....	47	706	44,412
West North Central .....	280	7,147	362,023
Delaware .....	3	45	3,436
Maryland .....	11	604	51,057
Virginia .....	40	873	79,019
West Virginia .....	11	181	12,903
North Carolina .....	27	636	62,559
South Carolina .....	10	237	30,380
Georgia .....	23	282	34,804
Florida .....	9	51	14,766
South Atlantic .....	134	2,909	288,924

Kentucky .....	44	459	27,967
Tennessee .....	33	533	45,402
Alabama .....	19	228	27,770
Mississippi .....	20	252	23,232
East South Central .....	116	1,472	124,371
Arkansas .....	12	121	7,542
Louisiana .....	11	321	32,707
Oklahoma .....	14	346	25,971
Texas .....	26	395	46,118
West South Central .....	63	1,183	112,338
Montana .....	6	68	5,230
Idaho .....	22	436	35,100
Wyoming .....	4	34	3,044
Colorado .....	9	224	23,287
New Mexico .....	3	44	18,655
Arizona .....	1	98	36,313
Utah .....	15	326	31,924
Nevada .....	2	41	8,454
Mountain .....	62	1,271	162,007
Washington .....	20	640	72,775
Oregon .....	13	323	34,580
California .....	26	1,128	363,815
Pacific .....	59	2,091	471,170
Subtotal .....	1,025	33,659	2,556,974
Alaska .....	1	1	64
Hawaii .....	1	10	4,131
Puerto Rico .....	1	85	19,995
GRAND TOTAL .....	1,028	33,755	2,581,164

<sup>1</sup>Farm Credit Administration.

<sup>2</sup>Listed by location of cooperative headquarters.

<sup>3</sup>Served by PCA in Connecticut.

<sup>4</sup>Credit Union National Association, Inc. (Includes Federally-chartered and State-chartered credit unions.)

<sup>5</sup>Rural Electrification Administration, USDA.

<sup>6</sup>Science and Education Administration, USDA.

<sup>7</sup>Official DHI (includes Dairy Herd Improvement Registry)

**COOPERATIVE PROGRAM**  
U.S. Department of Agriculture  
Economics, Statistics, and Cooperatives Service

The Cooperative Program of ESCS provides research, management, and educational assistance to cooperatives to strengthen the economic position of farmers and other rural residents. It works directly with cooperative leaders and Federal and State agencies to improve organization, leadership, and operation of cooperatives and to give guidance to further development.

The Program (1) helps farmers and other rural residents obtain supplies and services at lower cost and to get better prices for products they sell; (2) advises rural residents on developing existing resources through cooperative action to enhance rural living; (3) helps cooperatives improve services and operating efficiency; (4) informs members, directors, employees, and the public on how cooperatives work and benefit their members and their communities; and (5) encourages international cooperative programs.

The Program publishes research and education materials and issues *Farmer Cooperatives*. All programs and activities are conducted on a nondiscriminatory basis, without regard to race, creed, color, sex, or national origin.