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AGRICULTURAL COMMISSION American Bankers Association



The purpose of this booklet is to present factual information on the extent to which commercial banks and other lenders are meeting the credit needs of farmers.

For the average student of agricultural credit, it is necessary to consult several sources to obtain a complete picture. To help solve that problem, this study has been prepared to show statistical and other data for banks and private, cooperative, and government agencies lending to farmers. By this means it is possible for the student to see the figures for individual institutions and to study them on a comparative basis.

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SECTION 1: AGRICULTURAL LOAN DATA OF INSURED COMMERCIAL BANKS

This section deals with the extent to which insured commercial banks are financing farmers. Commercial banks have always been an important source of credit for agriculture and on January 1, 1952, 12,513 insured commercial banks, or 93 percent of all insured banks had some type of agricultural loans outstanding. Table 1 gives, by states, the total number of insured commercial banks and the number holding the different types of agricultural loans as of January 1, 1952.

In all tables throughout this booklet, figures are given for districts as well as for states. The twelve districts include the states as represented by each of the twelve country bankers who are members of the Agricultural Commission.

The agricultural loans considered are:

- 1. NON-REAL ESTATE FARM LOANS
 Non-real estate loans are all agricultural loans not secured by
 farm real estate and are referred to as "other loans to farmers"
 by supervising authorities. These loans are for a variety of
 purposes production expenses, living costs, refinancing, etc.
 In terms of dollar amount, the largest is for loans and advances
 made for agricultural production, including the growing and
 marketing of crops, breeding, raising, fattening and marketing
 of livestock.
- 2. REAL ESTATE LOANS ON FARM LAND
 This group includes all real estate mortgage loans secured by
 farm land. "Farm land (including improvements)" includes not
 only improved farm land but also land known to be usable for
 agricultural purposes.
- 3. LOANS GUARANTEED BY COMMODITY CREDIT CORPORATION

 CCC loans are farm commodity loans made by banks that have entered into an agreement with the Commodity Credit Corporation.

Non-real estate farm loans held by all insured commercial banks amounted to \$3,042 million on January 1, 1952, as compared with \$2,456 million held on January 1, 1951, and \$1,987 million on January 1, 1950. This indicates an increasing use of bank credit for farm production purposes, necessitated in the main by increased production costs and a larger proportion of the total farm investment in machinery, equipment, and livestock.

The outstanding farm real estate loans of insured commercial banks on January 1, 1952 amounted to \$980 million. This compares with \$943 million held on January 1, 1951 and \$885 million on January 1, 1950.

As of January 1, 1952, insured commercial banks held \$279 million in loans guaranteed by the Commodity Credit Corporation. This total compares with \$367 million in CCC loans on January 1, 1951, and \$976 million on January 1, 1950.

Table 2 of this section gives, by states, the breakdown of loans outstanding of insured commercial banks for the three types of agricultural loans as of January 1, 1952, and compared with January 1, 1951 outstandings. Chart A shows, by states, the non-real estate loans to farmers held by insured commercial banks as of January 1, 1952 compared with 1946 and 1951.

Number of Insured Commercial Banks Holding Agricultural Loans by Types of Loans, January 1, 1952

TABLE I

#.			- NUMBER OF BANKS	REPORTING	
STATE AND DISTRICT	TOTAL NUMBER INSURED COM- MERCIAL BANKS	NO LOANS TO FARMERS	ONE OR MORE TYPES OF LOANS TO FARMERS (1)	NON-REAL ESTATE FARM LOANS	LOANS TO FARMERS GUARANTEED BY CCC
MAINE	54	1 (4)	53	48	9
NEW HAMPSHIRE	58	4	54	46	** ***
VERMONT	68	/ 1	67	64	#95 extent
MASSACHUSETTS	173	55	118	101 7	•
RHODE I SLAND	11 94	3 27	8 67	57	**
CONNECTICUT NEW YORK	610	137	473	438	13
NEW JERSEY	314	126	188	1 50	3
District #1 Total	1,382	3 <i>5</i> 4	1,028	911	25
PENNSYLVANIA	944	133	811	629	18
MARYLAND & D.C.	177	19	1 58	123	12
DELAWARE	35	3	32	21	3
VIRGINIA	315	24	291	247	11
WEST VIRGINIA	177	31	1 46	95	
District #2 Total	1,648	210	1,438	1,115	44
NORTH CAROLINA	224	12	212	188	30
SOUTH CAROLINA	134	8	126	120	59
GEORGIA	337	13	324	309	91
FLORIDA	204	31	173	162	±•.*:
District #3 Total	899	64	835	779	180
INDIANA	471	7	464	436	117
0110	649	26	623	554	93
KENTUCKY	361	11	350	285	16
TENNESSEE	291	4	287	265	30
District #4 Total	1,772	48	1,724	1,540	256
ALABAMA	226	6	220	216	86
MISSISSIPPI	198	• •	1 98	193	46
LOUISIANA	165	6	1 59	152	21
District #5 Total	589	12	577	561	153
ILLINOIS	882	87	795	755	317
MISSOURI	575	21	554	506	177
ARKANSAS	224	2	222	219	80
District #6 Total	1,681	110	1,571	1,480	574
MI CHIGAN	41 4	20	394	374	34
WISCONSIN	545	15	530	508	10
MINNESOTA	663	23	640	620	313
NORTH DAKOTA	1 45	ē.	145	1 45	142
District #7 Total	1,767	58	1,709	1,647	499
LOWA	606		606	604	516
NEBRASKA	367	1	366	365	296
SOUTH DAKOTA	169	••	169	169	1 52
WYOMING	52		52	52	16
District #8 Total	1,194	1	1,193	1,190	980

TABLE | (continued)

Number of Insured Commercial Banks Holding Agricultural Loans by Types of Loans, January 1, 1952

			NUMBER OF BANKS	REPORTING.	
STATE AND DISTRICT	TOTAL NUMBER INSURED COM- MERCIAL BANKS	NO LOANS TO FARMERS	ONE OR MORE TYPES OF LOANS TO FARMERS (1)	NON-REAL ESTATE FARM LOANS	LOANS TO FARMERS GUARANTEED BY CCC
KANSAS OKLAHOMA	468 374	6 2	462 372	457 368	347 163
COLORADO NEW MEXICO	1 47 51	5	142 51	1 42 5 1	65 17
District #9 Total	1,040	13	1,027	1,018	592
TEXAS	870	19	851	836	332
District #10 Total	870	19	851	836	332
UTAH	54	1	53	51	7
ARIZONA NEVADA	1 2 8	**	1 2 8	1 1 8	2
CALIFORNIA	190	33	1 57	134	9
District #11 Total	264	34	230	204	18
MONTANA	110	55	110	110	77
IDAHO	41	24	41	40	25
WASHINGTON	114	3	111	105	28
OREGON	68	**	68	63	12
District #12 Total	333	3	330	318	142
UNITED STATES	13,439	926	12,513	11,599	3,795

⁽¹⁾ TYPES OF LOANS TO FARMERS INCLUDE: LOANS TO FARMERS DIRECTLY GUARANTEED BY THE CCC. NON-REAL ESTATE FARM LOANS AND LOANS ON FARM REAL ESTATE.

Source: DATA COMPILED FROM UNPUBLISHED REPORT OF FEDERAL DEPOSIT INSURANCE CORPORATION.

TABLE 2

Agricultural Loans of All Insured Commercial Banks, by States, as of January 1, 1951 and January 1, 1952 (In thousands of dollars)

----NON-REAL ESTATE AGRICULTURAL LOANS-----

TOTAL AGRICUL- TURAL LOANS	1952	\$11,063	20,026	9,375	98,259	172,425	108,629	30,260	0.0	0 6		43,084	60,301	27,960	152,422	125,545	779.76	73,495	451,894	8	42,993	129,752	250,374	48,450	874, 484	
TOTAL	1951	\$11,834	7,673	2,354 8,049	94,222	165,179	(10, 292	59,351	9. 6		38,498	43	20,927	116,502	115,	144,660	68,252	425,943	_	36,351 27,646	108,120	196,212	35,100	412,538	
REAL LOANS	1952	\$4,054	2.582	3.761	32,657 8,296	65,389	51.496	7.316	28,908	116.569	3	22,704	21,919	8,992	59,957	555	47,326	ထ	207,172	37	15,666	43,221	39,560	11.844	90,568	
FARM ESTATE	1951	\$3.869 1.776	2,389	- ო	32,418 7,350	62,780	49,127	176.91	29,351	112.780		22.049 6.075	21,177	7,025	56,328	46,366	47,158	30,464	200,156	14.837	14,450	40,717	35,527	, 0	85,811	
LOANS TO MERS"	19 52	2,389		S	65.311 9.600	106,281	56,606	3,420	31,189	109.012		19,066	28,901	18,968	080, 47	74,314	77	40,423	234,932	_	24,292 19,564	75,401	206.015	34,033	391,731	
"OTHER LOANS FARMERS"	1951	\$7,856 2,203	5, 284	٧.	61,178	101,579	48.567	3, 193	29,336	97.613	. (7.691	. =	13,795	59,375	67.035	49,773	37,252	217,042	60.6	21,794	86,982	155,537	m	308,073	
ED BY CCC	19 52	\$ 245			291 219	755	527	244	196	1,347		7.590	9,481	1	18,385	3,676	580	1,235	9,790	5,557	2,538	11,130	4,799		12,451	
GUARANTEED	1951	109	111	4	626 81	820	417	163	664	1,927	r	216	471	107	801	2,241	458	956	8,745	187	127	421	5,148	550	18,654	
STATE AND DISTRICT		MAINE NEW HAMPSHIRE VERMONT	MASSACHUSETTS RHODE ISLAND	CONNECTICUT	NEW JERSEY	District #1 Total	PENNSYLVANIA MARYLAND & D.C.		VIRGINIA WEST VIRGINIA	District #2 Total	ANY TORKS UF BON	SOUTH CAROLINA	GEORGIA	FLUKIDA	District #3 Total	INDIANA	KENTUCKY		District #4 Total	ALABAMA MISSISSIDD!	LOUISIANA	District #5 Total	ILLINOIS	ARKANSAS	District *6 Total	

TABLE 2 (continued)

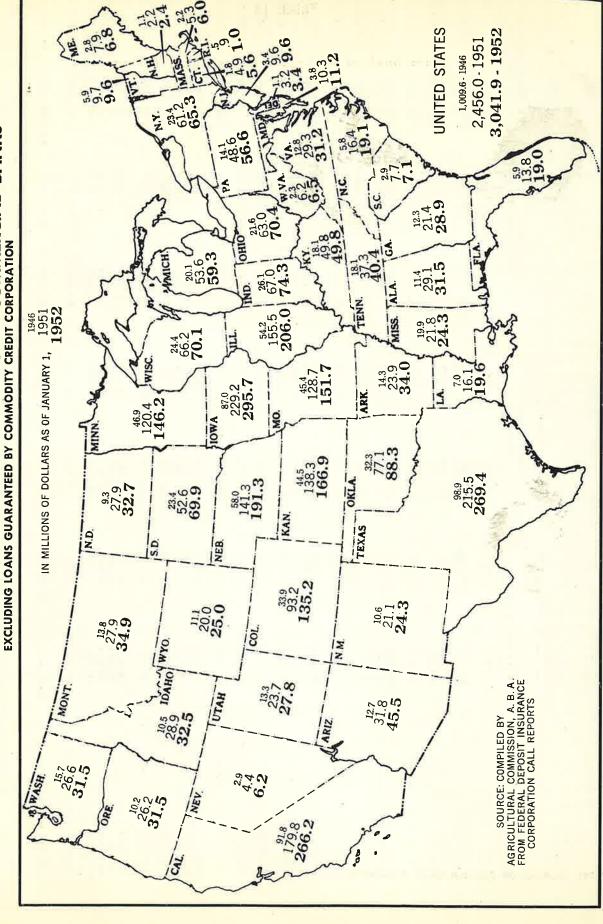
	lon	NON-REAL ESTATE	AGRICULTURAL	LOANS			4	
STATE AND DISTRICT	GUARANTEED	ED BY CCC	"OTHER LOANS	LOANS TO RMERS"	FARM	REAL LOANS	TOTAL	TOTAL AGRICULTURAL TURAL LOANS
	1951	1952	1951	1952	1951	1952	1951	1952
MICHIGAN WISCONSIN	\$ 707 40	\$2,330	\$53,579	\$59,301	\$38,938 54.068	\$39,348 56,332	\$93,224 120.338	\$100,979
MINNESOTA NORTH DAKOTA	14,525	15,136	120,402 27,917	146,229	35,828	36,357	170,755	197,722
District #7 Total	51,027	68,027	268,128	308,294	132,200	135,184	451,355	511,505
I OWA	29,488	12,177	229.191	295.678	54,	56,895	312.952	364.750
SOUTH DAKOTA	12,525	18.849	52,585	69,930		4,368	69,437 24,855	93,147
District #8 Total	73,330	081,44	443,055	581,924	887,69	72,279	585,823	698,683
KANSAS	47.776	27,578	138,250	166,942	17.467	16,994	203,493	211,514
OKLAHOMA COLORADO	14,290	7,969	77,092	88,329	•		101,621	
NEW MEXICO	2,470	1,403	21,083	24.256	2.237		25,790	27,614
District #9 Total	76,620	£60° nn	329,590	414,695	34,793	34,653	441,003	144, 664
TEXAS	46,149	27,039	215,476	269,373	27,138	28,875	288,763	325,287
District #10 Total	611,94	27,039	215,476	269,373	27,138	28,875	288,763	325,287
UTAH ARIZONA NEVADA CALIFORNIA	1,244	1,526	23,660 31,813 4,358 179,768	27,831 45,501 6,246 266,190	7,424 2,613 981 79,737	6,996 2,117 953 85,427	32,328 34,640 5,339 262,158	36,353 47,742 7,199 352,219
District #11 Total	4,111	2,252	239,599	345,768	90,755	95,493	334,465	443,513
MONTANA IDAHO WASHINGTON OREGON	23,412 11,849 24,911 24,207	26,274 5,209 6,608	27.885 28.852 26.572 26.201	34,910 32,548 31,537 31,460	2,805 3,963 14,458 9,267	2,413 3,524 14,519	54,102 44,664 65,941 59,675	63,597 41,281 52,664 43,102
District #12 Total	84,379	39,111	109,510	130,455	30,493	31,078	284,382	300,644
UNITED STATES	\$366,984	\$278,860	\$2,456,022	\$3,041,946	\$943,387	\$980,436	\$3,766,393	\$4,301,242

Source: FEDERAL DEPOSIT INSURANCE CORPORATION CALL REPORTS.

CHART A

NON-REAL ESTATE FARM LOANS HELD BY INSURED COMMERCIAL BANKS

EXCLUDING LOANS GUARANTEED BY COMMODITY CREDIT CORPORATION



SECTION 2: ACTIVITIES OF COOPERATIVE AND GOVERNMENT AGENCIES WITH RESPECT TO SHORT-TERM AND INTERMEDIATE-TERM AGRICULTURAL LOANS

This section deals with certain cooperative and governmental lending agencies that are extending either short-term or intermediate-term credit to farmers. An attempt is made here to outline briefly the establishment, organization, management, and lending functions of each of these organizations.

PRODUCTION CREDIT ASSOCIATIONS The production credit associations were created under the Farm Credit Act of 1933 as permanent organizations. These associations are agencies of the Farm Credit Administration. As of January 1, 1952, there were 499 PCA's in the United States.

While privately organized, these associations are supervised by the 12 production credit corporations which are agencies of the Farm Credit Administration. The Production Credit Commissioner, appointed by the President, is the chief officer of the Production Credit System. PCA's are managed by farmer-borrowers under supervision of production credit corporations and Farm Credit Administration authorities.

PCA's lend to farmers and ranchers for any general agricultural purpose of a short-term or intermediate-term nature, including crop production and the breeding, raising, and fattening of livestock. Loans outstanding as of January 1, 1952 were \$561,372,000.

FEDERAL INTERMEDIATE CREDIT BANKS The 12 Federal intermediate credit banks were established in 1923 with the passing of the Agricultural Credit Act of that year. These banks - wholly government-owned - are located in each of the farm credit districts throughout the country and were created as permanent institutions.

Each bank operates under a district Farm Credit Board which is the board of directors of the Federal Intermediate Credit Bank as well as the Federal Land Bank, the Bank for Cooperatives, and the Production Credit Corporation of the district. The intermediate credit banks are supervised by the Intermediate Credit Commissioner of the Farm Credit Administration, who is named by the President.

These banks make loans to and discount agricultural paper for production credit associations, banks for cooperatives, state and national banks, agricultural credit corporations, livestock loan companies, and other agricultural financing institutions, with their endorsement. They make no loans directly to farmers. Their outstanding loans and discounts as of January 1, 1952 were \$683,425,373.

Heretofore, commercial banks, with few exceptions, have not availed themselves of the facilities of the Federal Intermediate Credit Bank. Essentially there are four conditions, required by law, relating to the eligibility of commercial banks and the paper they may tender for discount. These are described briefly as follows:

- 1. Only agricultural paper is eligible for discount or purchase or as collateral for a loan to a bank.
- 2. Loans and discounts accepted by an intermediate credit bank may have a maturity at the time of purchase or acceptance of not more than three years.
- 3. The maximum amount of credit that a commercial bank may obtain from an intermediate credit bank is limited by law to not more than twice its paid-in and unimpared capital and surplus, less any other indebtedness aside from deposit liabilities.
- 4. The law places a limitation upon the rate of interest that may be charged the notemaker on paper which is accepted for discount by an intermediate credit bank. Institutions which rediscount with an intermediate credit bank are not permitted to charge their borrowers more than 4 percent per annum in excess of the discount rate of the intermediate credit bank.

In further explanation of No. 4, a note bearing a rate more than 4 percent in excess of the discount rate of the intermediate credit bank may be purchased or discounted only if the interest charged the notemaker is adjusted so as not to exceed the discount rate by more than 4 percent. However, any such adjustment is required to be made retroactive to the date of the note.

FARMERS HOME ADMINISTRATION The Farmers Home Administration was created on November 1, 1946, and, at the same time, provision was made for the merging of the functions of the Farm Security Administration and of the Emergency Crop and Feed Loan Division of the Farm Credit Administration. In addition to the long-term powers granted under this organization, the Administration has authority to make "production and subsistence loans", waterfacility, farm housing, disaster, and fur loans.

This agency makes loans from one to seven years to farmers who cannot get the loans they need at prevailing rates (but not more than 5 percent) and terms in their communities from banks, cooperative lending agencies or other responsible sources. The loans are designed to assist farmers improve their operations and help them buy equipment, livestock, fertilizer, feed and seed, and pay other operating costs. These outstanding loans, on January 1, 1952, amounted to \$314,866,494. This amount includes the production and subsistence, water-facility, disaster, and fur loans as well as rural rehabilitation and emergency crop and feed loans that have been in liquidation since November 1, 1946. This also includes the loans held by the Regional Agricultural Credit Corporation that were transferred from the Farm Credit Administration on April 16, 1949, for liquidation.

commodity Credit Corporation, wholly owned by Government, was created in 1933, to function until 1943, but since then Congress has extended its life for an indefinite period. The CCC has been integrated into the Department of Agriculture as a bureau under the general direction and supervision of the Secretary of Agriculture.

The Corporation is authorized to make price-support loans to producers of such agricultural commodities as corn, wheat, rice, oats, rye,

barley, grain sorghums, peanuts, soybeans, potatoes, peas, cotton, flax, tobacco, naval stores, and other commodities. Loans may run for periods varying from four to fourteen months and are of the non-recourse type, secured by commodities as collateral under warehouse receipts or chattel mortgages. The Corporation can buy, sell, and otherwise deal in any commodity. Borrowings by the Corporation and obligations to purchase loans held by lending agencies must not exceed \$6,750,000,000 at any one time. The Corporation is capitalized at \$100,000,000, subscribed by the United States. The outstanding CCC loans as of January 1, 1952, amounted to \$578 million as compared with \$806-million on January 1, 1951.

The CCC Charter Act directs the Corporation to utilize to the maximum extent practicable, the customary channels, facilities, and arrangements of trade and commerce in carrying out their operations. Commercial banks make and carry CCC loans for the convenience of their farmer-customers who are eligible under the prict-support program. On January 1, 1952, 3,795 insured commercial banks reported loans to farmers guaranteed by CCC. On the same date, these banks held \$290 million in these loans. This total compares with \$382 million in CCC loans on January 1, 1951, and \$1,004 million on January 1, 1950.

The Regional Agricultural Credit Corporation, originally created in 1932 to make emergency production loans to farmers, had been substantially liquidated by 1940.

Effective April 16, 1949, the Regional Agricultural Credit Corporation was dissolved and its assets of approximately \$45 million were transferred to the Secretary of Agriculture as a revolving fund to be used for making disaster loans and loans to bona fide fur farmers. Responsibility for administering the funds was delegated to the Farmers Home Administration.

NON-REAL ESTATE AGRICULTURAL LOANS outstanding for commercial banks and principal Federal agencies from 1914 to 1952 are shown in Table 3-A. Emphasis is given to this particular table since it reveals the expansion of non-real estate agricultural credit facilities during that time. Prior to 1923, commercial banks were the only source of these loans. The Federal Intermediate Credit Banks came into existence in 1923. The Emergency Crop and Feed loans were first authorized by Congress in 1921. In 1933, the Production Credit Associations as well as the Commodity Credit Corporation came into existence.

The expansion of non-real estate agricultural loans continues. On January 1, 1952, the volume of such loans held by commercial banks and other lending institutions (excluding loans made or guaranteed by the Commodity Credit Corporation) amounted to \$4,071 million. This compares with \$3,372-million held by these institutions on January 1, 1951 and \$2,838 million held on January 1. 1950.

Table 3-B shows the loans held by the Commodity Credit Corporation and also the guaranteed CCC loans outstanding for commercial banks and other agencies from 1935 to 1952.

Chart B presents the non-real estate farm loans held by commercial banks and Federal agencies for January 1 and July 1, 1910-1951.

TABLE 3-A

Non-Real Estate Loans Outstanding: Banks and Principal Federal Agencies, United States, 1914-1952

LOANS OF EACH AGENCY EXCLUDING LOANS GUARANTEED BY COMMODITY CREDIT CORPORATION, WHICH ARE ALL INCLUDED UNDER THAT AGENCY: (IN THOUSANDS OF DOLLARS)

22

	TOTAL	\$1,607,970 2,506,814 3,873,788 (2,982,554 (2,077,008	(8) 1,197,516 1,439,382 1,433,632	1,292,064 1,464,910 1,477,549 1,790,817	2,223,861	2,096,876	2,203,317 2,393,143 2,255,044	2,444,821 2,349,842 2,277,196 2,258,764	2,132,282	2,130,458 2,018,514 2,018,514 2,000,591	2,367,671	3,865,471	4,556,911	4,177,868	4.043.270
	COMMODITY CREDIT CORPORATION (6)		\$205,388 250,171 286,150 279,693 238,171	204, 565 116, 870 312, 524 373, 003 629, 723	723,019	378,039 629,462	523,890 610,154 325,130	772,681 469,962 589,183 433,225 682,692	50	39,762 64,874 21,762	74,490	1,151,668	1,718,696	805, 557 215, 209 578, 373	-
TRATION	EMERGENCY CROP & FEED (5)	\$ 3,104 2,513 61.442	91, 569 111, 238 198, 240 172, 470 176, 415	164,762 189,186 171,983 184,656 170,952	179,812	167,862	163,792 166,062	155,456 164,948 146,181 156,187 138,068	128 901	135,259 116,733 110,814	105,913	90,048	71,186	53, 283 44, 908 38, 191	:
S HOME ADMINISTRATION	DISASTER LOANS (4)		\$ 87,087 72,759 43,394 36,020	25, 282 22, 908 15, 588 14, 788 11, 080	10,234	7,768	5,531 4,249	3.991 53.754 32.751 22.362 13.618	10,876	5,335 3,695 3,055	2,634 2,300	3,073 4,690	37,184	32,525 20,110	
FARMERS	PRODUCTION AND SUBSIS- TENCE LOANS (3)		\$ 5.600 47,249 62,900 128,691	31,60 71,39 18,01 64,65	242,714	290,690 286,930 338,421	317,475	367,945 383,928 342,798 343,611 303,050	311,153	315,395 282,381 310,804	264,879 267,046			274,367 253,189	
	FEDERAL INTERMEDIATE CREDIT BANKS (2)	\$ 9,105 79,206	61,879 55,083 57,705 46,518 53,959	40, 508 47, 306 39,974 42, 703 32, 612	32,316	40,033 32,371 42,041	37,382 45,263	37,854 39,708 33,882 34,816 29,792	29,566	33,515 31,701 38,330	37,916 56,493	55,750 61,019	50,825 57,739 62,073	87.567 77.841	TON TON
	PRODUCTION CREDIT ASSOCIATIONS		\$ 39,988 60,459 106,402 93,400	104,481 158,752 136,918 183,296 146,825	153,425	199,219 170,686 219,903	185,611 245,846	182,658 254,841 196,637 266,396 188,306	194,788	300,385 230,025 357,283	289,077 459,343	366,822 522,810	387,454 526,573 450,673	676,923 561,371	SNO SOCKERS ON S
	COMMERCIAL BANKS (1)	\$1,607,970 2,506,814 3,869,891 2,943,818 1,936,360	(8) 627,878 670,877 735,257 690,335	620,866 757,883 682,545 827,715 788,716	900,079	1,000,329 983,774 1,093,786	1,073,198	924,236 982,701 935,764 1,002,1 <i>6</i> 7	1,033,800	1,300,807 1,289,105 1,567,213	2,012,248	1,945,598 2,268,528	2,048,819 2,413,262 2,524,153	3,069,140	NS IN TERRITORIES OF
		1914: SPRING 1918: JULY 1 1921: JANUARY 1 1924: JANUARY 1 1931: JULY 1	1934: JULY 1 1935: JANUARY 1 JULY 1 1936: JANUARY 1 JULY 1	1937; JANUARY 1 JULY 1 1938; JANUARY 1 JULY 1 1939; JANUARY 1	1940: JANUARY 1		1942: JANUARY 1 JULY 1	1943: JANUARY 1 JULY 1 1944: JANUARY 1 JULY 1 1945: JANUARY 1	1946; JANUARY 1	JULY 1 1947: JANUARY 1 JULY 1		1949: JANDARY 1 JULY 1		JULY 1 1952: JANUARY 1	GENERAL NOTE: I DANS

GENERAL NOTE: LOANS IN TERRITORIES OR POSSESSIONS NOT INCLUDED. LOANS TO FARMERS' COOPERATIVE ASSOCIATIONS ARE EXCLUDED. SEE TABLE 3-B OF THIS TABLE FOR DATA ON CCC GUARANTEED LOANS & FOR FOOTNOTES PERTAINING TO ABOVE TABLE.

Source: DATA FROM BUREAU OF AGRICULTURAL ECONOMICS, F.D.I.C. AND FARM CREDIT ADMIN.

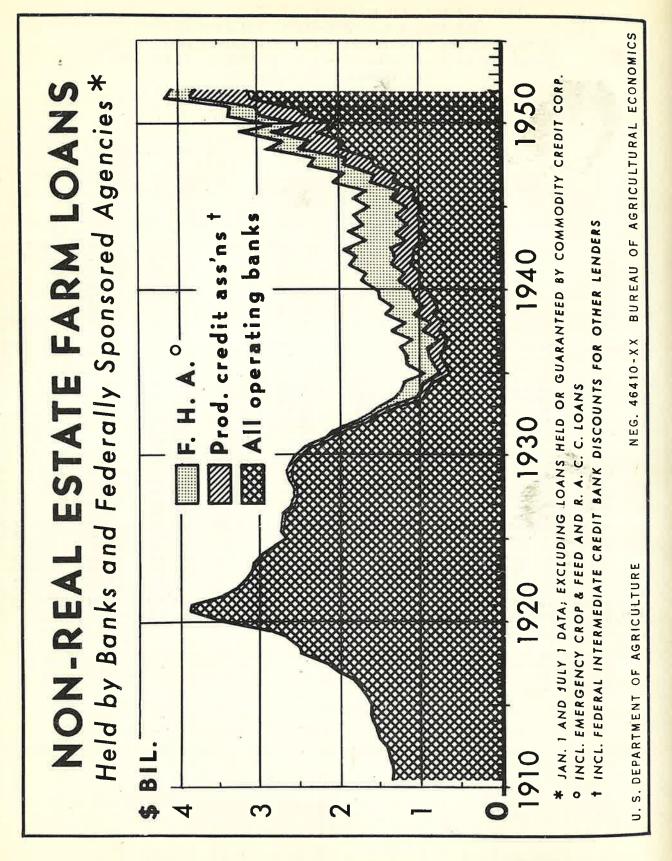
TABLE 3-B

Non-Real Estate Farm Loans Outstanding
With Commodity Credit Corporation Guaranteed Loans Shown
Under The Banks or Other Agencies Holding Them 1935-1952
(In thousands of dollars)

			COMMERCIAL BANKS (1)		INTERMEDIATE F BANK (2)	F	°CA	COMMODITY	CREDIT CORP.
DATE		CCC PAPER ONLY	TOTAL NON-REAL ESTATE AGRICUL- TURAL LOANS INCLUDING CCC	CCC PAPER ONLY	TOTAL INCLUDING CCC	CCC PAPER ONLY	TOTAL INCLUDING CCC	LOANS HELD EXCLUDING GUARANTEED LOANS OF OTHER AGENCIES	GUARANTEED LOANS OF OTHER AGEN- CIES
10.25	LAN 1	\$213,009	\$ 840,887	\$ O	\$55,083	\$ O	\$ 50,459	\$ 37,162	\$ 213,009
1935:	JAN. 1 JULY 1	134,415	805, 292	, o	57,705	, o	106,402	151,735	134,415
1000		8,474	743,731	Ö	46,518	0	93,400	271,219	8,474
1936:	JAN. 1 JULY 1	1,903	692,238	. 0	53,959	o	139,062	236,268	1,903
4007		54	620,920	Ö	40,508	0	104,481	204,511	54
1937:	JAN. 1	43	757,926	ő	47,306	ő	159,363	116,827	43
40.00	JULY 1	139,390	821,935	ő	39,974	o .	136,918	173,134	139,390
1938:	JAN. 1	144,090	971,805	Ö	42,703	Ö	183, 296	228,913	144,090
4 - 00	JULY 1	320,773	1,109,489	0	32,612	ő	146.825	308,950	320,773
1939:	JAN. 1		1,234,265	Ö	39,794	ő	186,945	330,097	392,922
	JULY 1	392,922		0	32,316	0	153,425	208,193	237,065
1940:	JAN. 1	234,494 227,824	1,134,573 1,228,153	0	40,033	0	199,219	150,183	227,856
	JULY 1					_	178,866	252,287	377,175
	JAN. 1	342,346	1,326,120	745	33,116	8,180		214,854	115,036
	JULY 1	110,360	1,204,146	65	42,106	1,885	221,788		477,136
1942:	JAN. 1	424,007	1,497,205	5 57	37,939	15,978	201,589	133,018	
	JULY !	148,681	1,203,578	352	45,615	4,614	250,460	159.585	165,545
1943:	JAN. 1	566,672	1,490,908	328	38,182	23,215	205,873	104,366	668,315
	JULY 1	347,580	1,330,281	810	40,518	11,493	266,334	57,968	411,994
1944:	JAN. 1	392,716	1,328,480	255	34,137	13,595	210,232	93,104	496,079
	JULY 1	286,607	1,288,774	500	35,316	7,751	274,147	76,537	356,688
1945:	JAN. 1	428,576	1,377,405	174	29,966	15,488	203,794	145,670	536,022
	JULY 1	199,908	1,268,387	92	29,658	3,912	266,693	43 016	257,503
1946:	JAN. 1	143,242	1,177,042	0	26,487	6,347	201,135	98.904	178,089
	JULY 1	1,905	1,302,712	0	33,515	264	300,649	32,996	6,766
1947:	JAN. 1	43,943	1.333.048	0	31,701	8,296	238,321	7.246	57,628
	JULY 1	22,140	1,589,353	0	38,330	371	357,654	10,701	11,091
1948:	JAN. 1	68,168	1,560,930	0	37,916	3,483	292,560	2,493	71,997
	JULY 1	21,925	2,034,173	0	56,493	135	459,478	2,494	9,488
1949:	JAN, 1	915,576	2.861.174	Ö	55.750	877	367,699	235,215	916.453
	JULY 1	549,066	2,817,594	0	61,019	46	522,856	332,950	550,584
1950:	JAN. 1	1,003,520	3,052,339	Ö	50.825	93	387.547	715,083	1,003,613
	JULY 1	484,384	2,897,646	0	57,739	12	526,585	340,079	484,395
1951:	JAN. 1	381,962	2,906,115	0	62.073	37	450,710	423,558	381,999
	JULY 1	54,575	3.123.715	0	87.567	0	676.923	160,634	54,575
1952	JAN. 1			0					289,756
1332.	VAII.	289,682	3,409,878	U	77,841	74	561,445	288,616	209,730

FOOTNOTES TO TABLE 3-A AND TABLE 3-B.

- (1) FROM 1935 THE DATA COVER ALL ACTIVE BANKS. PRIOR TO 1935 THE BANK LOAN DATA ARE ESTIMATES FOR ALL OPEN STATE AND NATIONAL BANKS. AFTER THAT TIME UNTIL 1943, THE FIGURES ARE PARTIALLY ESTIMATED AS TO SEPARATION OF NON-REAL ESTATE AGRICULTURAL LOANS INTO CCC-GUARANTEED AND OTHER LOANS. (THE LATTER SHOWN ONLY IN TABLE 3-A.)
- (2) LOANS TO AND DISCOUNTS FOR PRIVATE FINANCING INSTITUTIONS.
- (3) INCLUDES RURAL REHABILITATION, WATER FACILITY, CONSTRUCTION, AND WARTIME ADJUSTMENT LOANS.
- (4) INCLUDES FLOOD DAMAGE, FUR, AND LOANS MADE BY THE RACC PRIOR TO DISSOLUTION AND TRANSFER TO FHA ON APRIL 16, 1949.
- (5) INCLUDES DROUGHT-RELIEF AND ORCHARD-REHABILITATION LOANS.
- (6) INCLUDES LOANS HELD BY CCC AND LOANS OF BANKS AND OTHER INSTITUTIONAL LENDERS, COVERED BY PURCHASE AGREEMENTS OF CCC.
- (7) INCLUDES WAR FINANCE CORPORATION LOANS.
- (8) DATA NOT AVAILABLE.



SECTION 3: BANK AND PRODUCTION CREDIT ASSOCIATION COMPARISONS

This Section draws a comparison of the banks' farm production loan activities with those of the production credit associations. Non-real estate farm loans of banks are comparable to those made by the PCA'S.

As of January 1, 1952, the total outstanding non-real estate farm loans of insured commercial banks amounted to \$3,041,946,000 as compared with \$561,372,000 for the PCA'S. See Table 4 for the "outstandings," by states, of insured commercial banks and PCA's for January 1, 1952. Bank loans outstanding amounted to 84 percent of the total of bank and PCA loans. These percentages are also shown, by states, in Table 4.

As a result of the annual survey of the Agricultural Commission of the American Bankers Association, it is estimated that 2,075,950 farmers, or 38.6 percent of all farmers in the United States, were served by commercial banks during 1950. This compares with 286,716 farmers or 5.3 percent of all farmers served by production credit associations during the same year. This information, by states, is presented in Table 5 which also shows the amounts loaned by both the banks and PCA's during 1950.

Chart C draws a further comparison of the lending activities of commercial banks with those of the production credit associations and the Farmers Home Administration for the past ten years. The figures of the Farmers Home Administration, formerly the Farm Security Administration, include the production and subsistence loans, disaster loans, as well as rural rehabilitation and emergency crop and feed loans that were transferred to the Administration for liquidation. The rural rehabilitation loans were originally a part of the lending functions of the Farm Security Administration. The Farm Credit Administration formerly handled the emergency crop and feed loans. Also included in the FHA figures are the loans held by the Regional Agricultural Credit Corporation that were transferred from the Farm Credit Administration on April 16, 1949, for liquidation.

During the past ten years, the insured commercial banks' outstanding non-real estate farm loans have increased 183 percent as compared to 177 percent for the PCA's.

TABLE 4

Bank Non-Real Estate Farm Loans and PCA Loans
Outstanding, by States, Jan. 1, 1952
(In thousands of dollars)

- "	NON-REAL ESTATE FARM LOANS OF ALL INSURED COM-	PRODUCTION CREDIT	PERCENT	OF TOTAL
STATE AND DISTRICT	MERCIAL BANKS	ASSOCIATION LOANS	BANKS	PCA'S
MAINE	\$ 6,764	\$ 2,081	700	
NEW HAMPSHIRE		100	76%	24%
VERMONT	2,389	508	82	18
	9,617	4,087	70	30
MASSACHUSETTS	6,023	1,625	79	21
RHODE ISLAND	963	360	73	27
CONNECTICUT	5,614	2,779	67	33
NEW YORK	65,311	20,206	76	24
NEW JERSEY	9,600	2,807	77	23
District #1 Total	106,281	34,453	76	24
PENNSYLVANIA	56,606	11,644	83	17
MARYLAND & D.C.	11,295	7,689	59	41
DELAWARE	3,420	1,242	73	27
VIRGINIA	31,189	7,891	80	20
WEST VIRGINIA	6,502	2,125	75	
		2,123	75	25
District #2 Total	109,012	30,591	78	22
NORTH CAROLINA	19,066	6,900	73	27
SOUTH CAROLINA	7,145	5,076		
GEORGIA	28.901		58	42
FLORIDA		11.541	71	29
TEORIDA	18,968	13,221	59	41
District #3 Total	74,080	36,738	67	33
INDIANA	74,314	23,050	76	24
OHIO	70,424	25,299	7.4	26
KENTUCKY	49,771	13,615	79	21
TENNESSEE	40,423	9,069	82	
	40,425	3,003	02	18
District #4 Total	234.932	71,033	77	23
ALABAMA	31,545	5,331	86	14
MISSISSIPPI	24,292	11,295	68	32
LOUISIANA	19,564	9,834	67	
	15,304	9,034	67	33
District #5 Total	75,401	26,460	74	26
ILLINOIS	206,015	33,360	86	14
MISSOURI	151,683	22,866	87	13
ARKANSAS	34,033	8.667	80	20
District #6 Total	391,731	64,893	86	14
MICHIGAN	59,301	7,751	88	12
WISCONSIN	70,065	13,214	84	16
MINNESOTA				
	146,229	16,960	90	10
NORTH DAKOTA	32,699	4,865	87	13
District #7 Total	308,294	42,790	88	12
LOWA	295,678	26,776	92	8
NEBRASKA	191,334	16,914	92	- 8
SOUTH DAKOTA	69,930	10,246	87	13
WYOMING	24,982	5,138	83	17
District #8 Total	581,924	59,074	91	9

TABLE 4 (continued)

Bank Non-Real Estate Farm Loans and PCA Loans Outstanding, by States, Jan. 1, 1952 (In thousands of dollars)

	NON-REAL ESTATE FARM LOANS OF ALL INSURED COM-	PRODUCTION CREDIT	PERCENTO	F-TOTAL
STATE AND DISTRICT	MERCIAL BANKS	ASSOCIATION LOANS	BANKS	PCA'S
KANSAS OKLAHOMA COLORADO NEW MEXICO	\$166,942 88.329 135,168 24,256	\$ 16,715 15,357 15,507 5,619	91% 85 90 81	9% 15 10 19
District #9 Total	414,695	53,198	89	11
TEXAS	269,373	55,490	83	17
District 粗O Total	269,373	53,490	83	17
UTAH ARIZONA NEVADA CALIFORNIA	27.831 45.501 6.246 266.190	5,834 3,934 1,957 25,248	83 92 76 91	17 8 24 9
District #11 Total	345,768	36,973	90	10
MONTANA IDAHO WASHINGTON OREGON	34,910 32,548 31,537 31,460	15,371 15,057 5,199 14,052	69 68 86 69	31 32 14 31
District #12 Total	130,455	49,679	72	28
UNITED STATES	\$3,041,946	\$561,372	84	16

GENERAL NOTE: BANK LOANS ARE CLASSIFIED ACCORDING TO LOCATION OF BANKS AND THEREFORE ARE NOT STRICTLY COMPARABLE BY STATES WITH DATA FOR OTHER LENDERS, WHICH ARE CLASSIFIED ACCORDING TO LOCATION OF SECURITY OR BORROWER.

2

Source: SEMIANNUAL REPORTS OF THE FARM CREDIT ADMINISTRATION AND F.D.I.C. CALL REPORTS.

TABLE 5

Comparison: Non-Real Estate Loans to Farmers Made by all
Commercial Banks and PCA Loans Made During 1950,
and Percent of Farmers Served, by States
(In thousands of dollars)

			- FARMERS FINANC	ED IN 1950 —		
		BY BANK	1.00		BY PCA	s
STATE AND DISTRICT	NUMBER	PERCENT	AMOUNT LOANED	NUMBER	PERCENT	AMOUNT LOANE
MAINE	7,577	25.0%	\$ 17,478	1,164	3.8%	\$ 4,256
NEW HAMPSHIRE	2,799	20.9	4,308	432	3.2	997
VERMONT	6,521	34.3	10,317	2,356	12.4	
MASSACHUSETTS	3,566	16.1	9,434	1,125	5.1	6,302
RHODE ISLAND	673	25.9	1,327			3,034
CONNECTICUT	2,577			181	7.0	620
	· · · · · · · · · · · · · · · · · · ·	16.5	7.853	1,145	7.3	4,519
NEW YORK	47,960	38 . 4	83,252	11,526	9.2	32,470
NEW JERSEY	5,076	20.4	8,812	1.546	6.2	5,422
District #1 Total	76,749	30.4	142,781	19,475	7.7	57,620
PENNSYLVANIA	31,535	21.5	46,754	6,696	4.6	16,323
MARYLAND	6,833	18.9	14,028	2,438	6.8	12,145
DELAWARE	1,512	20.3	5,766	589	7.9	
VIRGINIA						1,850
WEST VIRGINIA	28,656	19.0	45,554	5,360	3.6	11,127
MES! VIRGINIA	8,000	9.8	6,505	1,125	1.4	2,507
District #2 Total	76,538	18.1	118,607	18,208	3.8	43,952
NORTH CAROLINA	64,595	22.5	62 927	20 177	7 7	85.000
SOUTH CAROLINA			62,837	22,177	7.7	25,839
	33,981	24.4	31,175	10,749	7.7	14,915
GEORGIA	57,568	29.0	52,456	15,034	7.6	25,159
FLORIDA	8,340	14.7	29,207	3,723	6.5	15,162
District #3 Total	164,484	24.1	175,675	51,683	7.6	81,075
INDIANA	78,127	46.9	135,397	12,394	7.4	38,111
OHIO	75,429	37.8	98,491	14.374	7.2	36,677
KENTUCKY	66,246	30.3	62,478	10,027	4.6	19,350
TENNESSEE	71,556	31.0	52,444	7,504	3.3	13,271
District #4 Total	291,358	35.7	348,810	44,299	5.4	107,409
AL A DAMA					. 3	
ALA BAMA	67,837	32.1	56,038	7,268	3.4	13,003
MISSISSIPPI	50,602	20.1	66,246	15,257	6 . 1	33,518
LOUISIANA	16,016	12.9	24,067	8,901	7.2	21,763
District #5 Total	134,455	22.9	146,351	31,426	5.4	68,284
ILLINOIS	97,646	50.0	224,019	12,084	6.2	53,806
MISSOURI	109,607	47.6	207,261	10,779	4.7	40,843
ARKANSAS	59,309	32.5	65,424	9,432	5.2	20,959
District #6 Total	266,562	43.9	496,704	32,295	5.3	115,608
MICHIGAN	62,006	39.9	77,672	5,170	3.3	11,773
WISCONSIN	83,517	49.5	108,238	8,920	5.3	22,253
MINNESOTA	106,391	59.4	207,244	7,833	4.4	28,905
NORTH DAKOTA	36,221	55.4	63,992	2,233	3.4	7,859
District #7 Total	288,135	50.7	457,148	24,156	4.2	70,790
IOWA	132,501	65.2	460,583	4,726	2.3	46,602
NEBRASKA	74,752	70.0	316,022	3,409	3.2	28,091
SOUTH DAKOTA						17,220
	43,010	64.7	123,340	2,520	3.8	9,604
WYOMING	7,728	61.3	46,945	287	2.3	3,004
District #8 Total	257,991	66.2	946,890	10,942	2.8	101,517

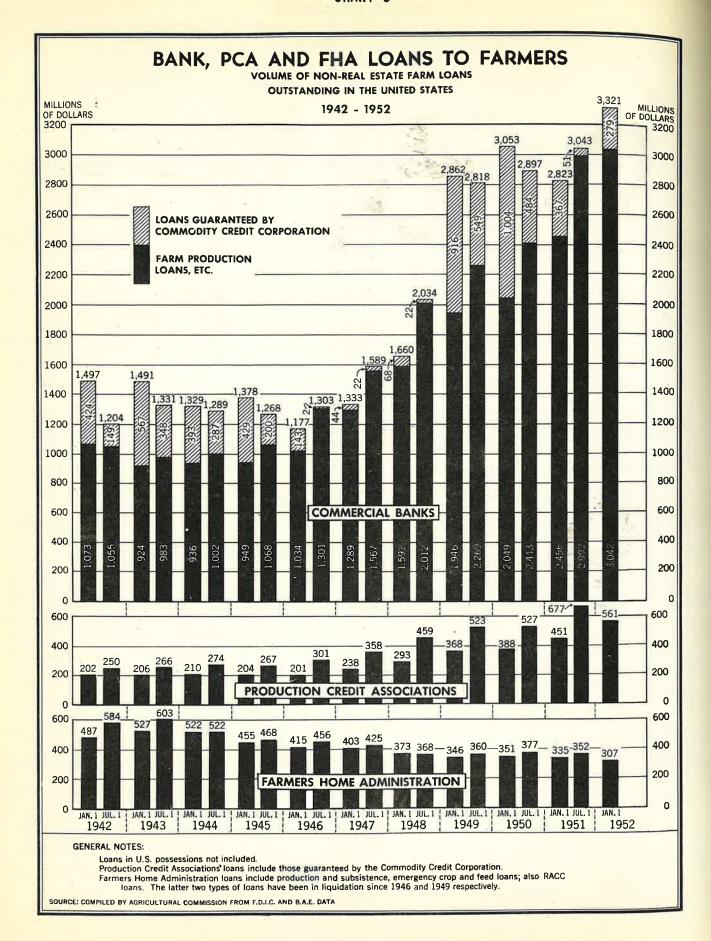
TABLE 5 (continued)

Comparison: Non-Real Estate Loans to Farmers Made by All
Commercial Banks and PCA Loans Made During 1950,
and Percent of Farmers Served, by States.
(In thousands of dollars)

			- FARMERS FINANC	ED IN 1950		
		BY BAN	(S	•	BY PCA	S
STATE AND DISTRICT	NUMBER	PERCENT	AMOUNT LOANED	NUMBER	PERCENT	AMOUNT LOANED
-	83,452	63.5%	\$334,098	3,847	2.9%	\$ 28,437
KANSAS	76,051	53 . 5	160,023	5,792	4.1	26,132
OKLAHOMA	28,712	63.7	242.049	2,957	6.6	31,964
COLORADO NEW MEXICO	8,848	37.7	37,464	1,039	4.4	11,902
District #9 Total	197,063	57.5	773,634	13,635	4.0	98,435
TEXAS	172,047	51.9	350,182	21,867	6.6	137,207
District #10 Total	172,047	51.9	350,182	21,867	6.6	137,207
UTAH	8,550	35.4	31,180	969	4.0	9,942
ARIZONA	5,711	55.1	91,360	583	5.6	7,870
NEVADA	1,171	37.7	9,573	74	2.4	3,729
CALIFORNIA	42,845	31.2	400,310	6.544	4.8	62,333
pistrict #11 Total	58,277	33.3	532,423	8,170	4.7	83,874
MONTANA	17.863	51.0	71,716	3,651	10.4	32,827
IDAHO	25,701	63.8	67.924	3,878	9.6	29,406
WASHINGTON	25,101	36.0	61,371	2,024	2.9	10,951
OREGON	23,628	39.5	70,106	3,007	5.0	26,793
District #12 Total	92,293	45.0	271,117	12,560	6.1	99,977
UNITED STATES	2,075,950	38.6	\$4,760,320	286,716	5.3	\$1,065,745
						ر بدنده ا

GENERAL NOTE: BANK LOANS ARE CLASSIFIED ACCORDING TO LOCATION OF BANKS AND THEREFORE ARE NOT STRICTLY COMPARABLE BY STATES WITH DATA FOR OTHER LENDERS, WHICH ARE CLASSIFIED ACCORDING TO LOCATION OF SECURITY OR BORROWER.

Source: FARM CREDIT ADMINISTRATION REPORT, "PRODUCTION CREDIT ASSOCIATIONS, SUMMARY OF OPERATIONS, YEAR 1950" AND SURVEY CONDUCTED BY AGRICULTURAL COMMISSION, A.B.A.



SECTION 4. LOAN DATA OF PRODUCTION CREDIT ASSOCIATIONS

During 1951, 282,945 Production Credit Association loans were made to farmers in the United States in the amount of \$1,310 million. The PCA's in North Carolina made 22,135 loans, the largest number for any state, and the Nevada PCA made 76, or the smallest number of loans made by any state for the year 1951.

The average size of PCA loan made per borrower in 1951 amounted to \$4,311 for the country, with Nevada ranking number one for all states in that the average size amounted to \$62,974. North Carolina ranks at the bottom of all states with an average size of \$1,327. The loans held by all PCA's at the end of 1951 averaged \$3,144. Again, Nevada is high with an average outstanding of \$31,056 and North Carolina low with an average of \$1,209. All the above data is given in Table 6. This table also gives the estimated percentage of farmers using PCA credit in 1951.

As of January 1, 1952, there were 499 production credit associations within the continental limits of the United States. See Table 7 for the number of associations in each state.

Some 471,500 farmer-stockholders owned approximately \$82 million in capital stock in their associations as of January 1, 1952. This reflects an increase of about \$12 million during 1951. The capital stock owned by the Production Credit Corporations amounted to approximately \$11 million. This is the investment of the Federal Government in the PCA's. The percentage of government capital to total capital has been reduced 6 percent during 1951. Thus 12 percent of all stock is still retained by the Government. The stock owned by both farmer-borrowers and the Government, as well as the percentage of stock owned by Government is given in Table 7, by states.

Further progress has been made during 1951 by the farmer-borrowers of the PCA's in retiring government capital. As of January 5, 1952, 238 associations were entirely owned by their farmer-members and in 207 other associations the farmers owned over 75 percent of the outstanding capital stock.

Percentage of Farmers Using PCA Credit in 1951, Average Per Borrower, and Average Size of Loans Outstanding

on Jan. 1, 1952

TABLE 6

AVERAGE PER BORROWER EST. PERCENTAGE NUMBER OF MADE OF FARMERS USING OUTSTANDING PCA LOANS PCA CREDIT 1951 JAN. 1,1952 MADE STATE AND DISTRICT 1,059 3.5% \$ 3,437 \$ 2,538 MAINE 2,271 1.526 NEW HAMPSHIRE 443 3.3 2,907 12.3 2,135 VERMONT 2,342 5.0 2,667 MASSACHUSETTS 1,110 1,948 RHODE ISLAND 6.5 3,935 2,553 168 4,150 7.0 3,266 CONNECTICUT 1,096 3.073 NEW YORK 9.1 2,147 11,404 3,675 6 - 1 2,482 NEW JERSEY 1,516 3,147 7.6 2,232 District #1 Total 19.138 4.6 2,776 1,919 6.710 PENNSYLVANIA 5,452 3.548 MARYLAND 2,389 6.6 3,742 2,347 8.4 624 DFLAWARE 2,377 2,293 VIRGINIA 5,702 3.8 WEST VIRGINIA 2,472 1,930 1,276 1.6 3,035 2,299 District #2 Total 16,701 3.9 1,327 1,209 7.7 NORTH CAROLINA 22,135 1,636 1,681 10,247 7.4 SOUTH CAROLINA 1,984 1,868 GEORGIA 15,025 7.6 5,259 5,344 3,906 6.9 FLORIDA 2,114 7.5 1,880 District #3 Total 51,313 3,781 2,286 7.5 INDIANA 12,420 2,965 1,979 7.4 OHIO 14,478 1,759 2,198 KENTUCKY 10,210 4.7 2,103 1,692 3.3 TENNESSEE 7,584 1,975 District #4 Total 44,692 5.5 2,888 2,394 6,492 3.1 2,309 ALABAMA 2,334 MISSISSIPPI 2,848 6.0 15,013 3,301 2,753 7.0 LOUISIANA 8,686 2,770 2,487 5.3 District #5 Total 31,191 4,711 3,864 6.0 11,687 ILLINOIS 3,007 11,071 4,797 4.8 MISSOURI 3,205 2,253 9,007 4.9 ARKANSAS 4,659 3,231 5.2 District #6 Total 31,769 1.740 2,714 5,135 3.3 MICHIGAN 1,767 2,946 5.2 8,693 WISCONSIN 4,597 2,717 4.3 MINNESOTA 7,622 2,922 4,258 3.6 NORTH DAKOTA 2,373 3,896 3,554 4.2 District #7 Total 23,823 6,531 13,535 2.2 4,521 LOWA 5,796 10,941 3.3 NEBRASKA 3,495 4,542 9,218 2,544 3.8 SOUTH DAKOTA 19.537 36,439 2.7 WYOMING 335 6,194 12,399 2.8 District #8 Total 10,895

TABLE 6 (continued)

Percentage of Farmers Using PCA Credit in 1951, Average Per Borrower, and Average Size of Loans Outstanding on Jan. 1, 1952

W .	NUMBER OF	EST. PERCENTAGE	AVERAGE	PER BORROWER
STATE AND DISTRICT	PCA LOANS MADE	OF FARMERS USING PCA CREDIT	MADE 1951	OUTSTANDING JAN. 1,1952
KANSAS OKLAHOMA COLORADO NEW MEXICO	3.627 5.108 2.800 1.167	2.8% 3.6 6.1 4.9	\$12,215 6,106 13,255 12,829	\$5,547 4,052 7,374 8,947
District #9 Total	12,702	3.7	10,044	5,579
TEXAS	20,103	6.1	3,097	4,244
District #10 Total	20,103	6.1	3,097	4,244
UTAH ARIZONA NEVADA CALIFORNIA	1,016 567 76 6,768	4.2 5.5 2.4 4.9	13,587 19,213 62,974 11,902	6,722 10,463 31,056 6,270
District #11 Total	8,427	4.8	13,057	6,932
MONTANA IDAHO WASHINGTON OREGON	3,880 4,169 2,066 3,080	11.1 10.4 3.0 5.1	10.840 9,142 6,733 11,471	6.654 6.054 3.674 6.408
District #12 Total	13,195	6.4	9,807	5,911
UNITED STATES	282,945	5.3	\$ 4,311	\$. 3,144

Source: COMPUTED BY AGRICULTURAL COMMISSION FROM SEMIANNUAL REPORTS OF FARM CREDIT ADMINISTRATION.

TABLE 7

Production Credit Associations: Number and Stock Ownership by Members and Government, by States, Jan. 1, 1952

			No.	
	NUMBER	CAPITAL STOCK OWNED BY	CAPITAL STOCK OWNED BY	PERCENT OWNED BY
STATE AND DISTRICT	OF PCA'S	MEMBERS	GOVERNMENT	GOVERNMENT
MAINE	7	\$470,144	\$220,000	32%
NEW HAMPSHIRE	1	79,100	40,000	34
	3	531,175	••	2 88
VERMONT	4	257,792	30,000	10
MASSACHUSETTS		57.930	*7*	
RHODE ISLAND	1	404,615	F.	
CONNECTICUT	1		135,000	5
NEW YORK	1 4	2,814,075	80,000	
NEW JERSEY	4	442,050	80,000	15
District #1 Total	35	5,056,881	505,000	9
BENNEY! VANILA	11	1,456,248	205,000	12
PENNSYLVANIA	6	777,320	185,000	19
MARYLAND		154,420	5,000	3
DELAWARE	1		175,000	14
VIRGINIA	13.	1,063,605	100,000	30
WEST VIRGINIA	4	237,500	100,000	30
District #2 Total	35	3,689,093	670,000	15
=	27	2,409,465	855,000	26
NORTH CAROLINA	27		654,000	33
SOUTH CAROLINA	21	1,317,793	1,221,300	32
GEORGIA	29	2,539,921		24
FLORIDA	10	1,456,110	455,000	-7
District #3 Total	87	7,723,289	3,185,300	29
	10	2,767,805	260,000	9
INDIANA	11	2,860,705	365,000	11
OH10		1,608,860	220,000	12
KENTUCKY	10		440,000	27
TENNESSEE	9	1,180,160	- 3	
District #4 Total	40	8,417,530	1,285,000	13
	8	1,015,350	480,000	32
ALABAMA		2,904,675	360,000	11
MISSISSIPPI	10		155,000	7
LOUISTANA	8	1,919,585	133,000	1.5
District #5 Total	26	5,839,610	995,000	15
	4.0	2 704 200	85,000	2
ILLINOIS	18	3,784,290	631,200	17
MISSOURI	13	3,086,230	749,000	25
ARKANSAS	1 4	2,195,255	749,000	• 4
District #6 Total	45	9,065,775	1,465,200	14
MICHIGAN	11	1,153,485	100,000	8
WISCONSIN	17	1,930,545	• •	2
	21	1,956,825	35,000	9
MINNESOTA NORTH DAKOTA	5	680,715	65,000	
District #7 Total	54	5,721,570	200,000	3
	4.0	2 527 100	485,000	16
I OWA	16	2,527,100	390,000	19
NEBRASKA	14	1,716,860	100,000	9
SOUTH DAKOTA	9	1,062,325	100,000	
WYOMING	1	701,040		111
District #8 Total	40	6,007,325	975,000	14

TABLE 7 (continued)

Production Credit Associations: Number and stock
Ownership by Members and Government,
by States, Jan. 1, 1952

STATE AND DISTRICT	NUMBER OF PCA'S	CAPITAL STOCK OWNED BY MEMBERS	CAPITAL STOCK OWNED BY GOVERNMENT	PERCENT OWNED BY GOVERNMENT
	14	\$ 1.750,630	\$820,000	32%
KANSAS	14	1,856,245	140,000	7
OKLAHOMA	8	1,973,875	55,000	3
COLORADO NEW MEXICO	5	848,985	30,000	3
District #9 Total	41	6,429,735	1,045,000	14
TEXAS	36	11,537,340	100	**
District #10 Total	36	11,537,340	225	
UTAH	2	666,225		3928
ARIZONA	2	560,325		3 6.4
NEVADA	1	229,530	2.5	/##
CALIFORNÍA	25	4,467,825	290,000	6
District #11 Total	30	5,923,905	290,000	5
MONTANA	fi	2,200,545	150.000	6
IDAHO	5	1,790,570	110,000	6
WASHINGTON	6	826,180	400.000	33
OREGON	8	1,958,699	95,000	5
District #12 Total	30	6,775,994	755,000	10
UNITED STATES	499	\$82,188,047	\$11,370,500	12
PUERTO RICO	_ 1	723,060		

Source: DATA COMPUTED FROM "PRODUCTION CREDIT ASSOCIATIONS, SUMMARY OF OPERATIONS, YEAR 1951," FARM CREDIT ADMINISTRATION.

SECTION 5: FARM MORTGAGE LOAN DATA

The farm mortgage debt on January 1, 1952, is estimated to have been \$6,300 million, an increase of more than \$472 million, or 8 percent, over that of a year earlier. This increase is more than four times that of 1947 when it was about \$104 million. Since January 1, 1946, when the debt reached a 34-year low, it has risen more than \$1,618 million or 34.5 percent. Chart D gives the percentage change in the outstanding farm mortgage debt, by states, from January 1, 1946 to January 1, 1951. Table 8 gives the total amounts held by principal lending agencies in the United States from 1910 to 1952. Table 9 presents the same data, by states, as of January 1, 1952.

The principal lending agencies in farm mortgage financing are: commercial banks, Federal land banks, Farmers Home Administration, life insurance companies, and individuals and miscellaneous lenders grouped as one.

Loans held by insured commercial banks rose from \$943 million to \$980 million, or about 4 percent, during 1951. The increase during the year was relatively small compared with the increases of more than \$110 million during 1947 and \$176 million in 1946.

The total volume of farm mortgages recorded during 1951 amounted to \$1,770 million as compared with \$1,656 million during the preceding year. For 1951, an estimated 330,759 farm mortgages were recorded, which was slightly less than the number recorded during 1950 and less than the number recorded during 1946, the peak year of the World War II period.

A brief digest of establishment, organization, management, and lending functions of the Federal and federally sponsored agencies in the farm mortgage field is as follows:

FEDERAL LAND BANK The Federal land banks were organized in 1917 as permanent institutions by authority of the Federal Farm Loan Act of 1916. A Federal land bank is located in each of the 12 farm credit districts and the land banks as a group are under the supervision of the Farm Credit Administration. The official in charge is the Land Bank Commissioner and is appointed by the President.

These banks lend to farmers through national farm loan associations or directly, with first mortgages on farms as security, up to 65 percent of the appraised value of a farm, but not exceeding \$100,000 to any one borrower. Loans held by the Federal land banks as of January 1, 1952, were \$997,573,249.

LAND BANK COMMISSIONER LOANS The Land Bank Commissioner loans were authorized in 1933 by the passing of the Emergency Farm Mortgage Act. These loans were established as emergency-type loans and the authority for making them was extended seven times. Finally they were placed in liquidation on July 1, 1947. The Commissioner-type loans are administered by the Land Bank Commissioner, responsible to the Governor of the Farm Credit Administration. Each of the 12 Federal land banks acts as an agent for the Commissioner.

This agency made loans directly to farmers to enable them to consolidate and refinance their indebtedness on first or second real estate mortgages up to 75 percent of the normal value of the property, but not more than \$7,500 to any one borrower. Commissioner loans outstanding as of January 1, 1952, were \$31,882,499.

FARMERS HOME ADMINISTRATION The Farmers Home Administration was created on November 1, 1946 and, at the same time, provision was made for the merging of the functions of the Farm Security Administration and of the Emergency Crop and Feed Loan Division of the Farm Credit Administration. In addition to the authority for making "production and subsistence loans," the Administration has authority to make long-term, farm real estate mortgage loans, usually referred to as "tenant-purchase loans" or "farm-ownership loans"

This mortgage program was designed to enable farm tenants, share croppers, and farm laborers to buy and operate family-type farms of their own. Loans are made only to applicants who are unable to get the necessary credit at the rates (but not more than 5 percent interest) and terms prevailing in their locality. These loans are repayable over a period of 40 years at 4 percent interest. Farm mortgage loans outstanding (direct) as of January 1, 1952 amounted to \$190,281,788.

Private lenders may make farm-purchase, enlargement, and development loans through the Farmers Home Administration. Mortgages will be insured, for not more than 90 percent of the applicant's total investment in the farm, by the Federal Government. Farmers' payments are amortized over 40 years at 3 percent interest plus 1 percent mortgage insurance charge. Lenders have the option of selling the paper to the Government after 5 years, for full value of unpaid principal and accrued interest. Insured loans outstanding as of January 1, 1952 amounted to \$43,083,612.

The Farmers Home Administration was authorized by the Housing Act of 1949 to assist farm owners, who cannot get credit elsewhere, with loans for construction or repair of houses and farm buildings.

Insurance companies have long been important lending agencies in the farm mortgage field and, at the present time, are the largest institutional lenders. On January 1, 1952, their outstanding farm mortgage loans amounted to \$1,525,411. Many banks have entered into contracts with life insurance companies so as to be in a position to service the farmer-customer needing a farm real estate loan for a period in excess of the bank's limitations due to supervisory regulations.

In 1945, the latest figures available, 29.2 percent of all farms were mortgaged. This compares with 38.8 percent in 1940 and 40.1 percent in 1930. The 1945 figures, prepared by the Bureau of the Census and the Bureau of Agricultural Economics, show a smaller number of mortgaged farms and a lower proportion of farms under mortgage than for any other census year since the turn of the century. Table 10 shows, by states, the proportion of farms mortgaged, and also state figures on farm taxes.

The total farm mortgage debt outstanding, the total value of farm real estate, and the farm mortgage debt as a percentage of the value, by years since 1910, appear in Table 11.

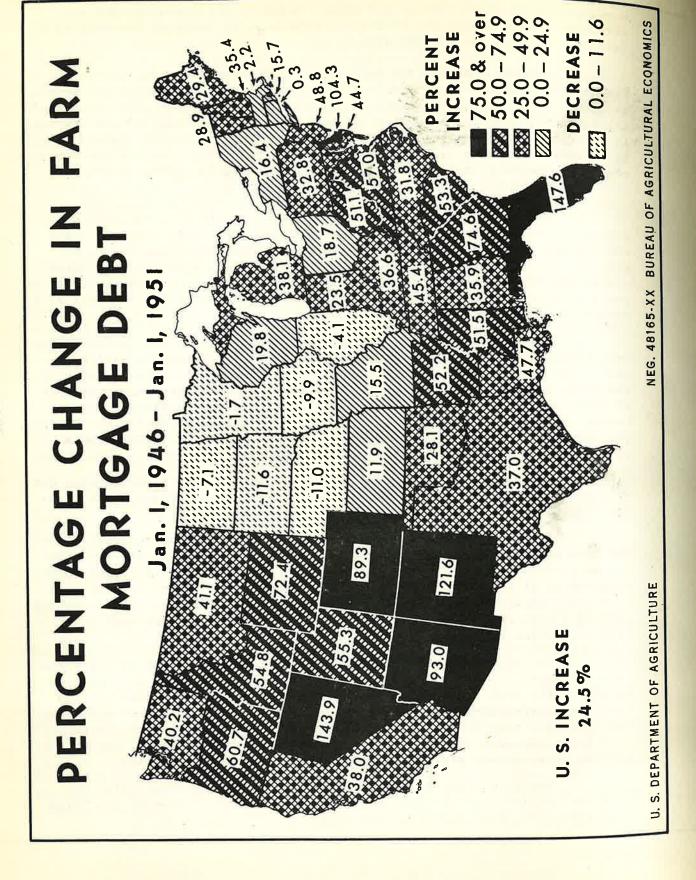


TABLE 8

Farm Mortgage Debt: Total Outstanding and Amounts, held by Selected Lending Agencies, United States, 1910, 1920-1952 (In thousands of dollars)

AMOUNTS HELD BY SELECTED LENDING AGENCIES

DATE	TOTAL FARM MORTGAGE DEBT	FEDERAL LAND BANKS AND FEDERAL FARM MORTGAGE CORP.(1)	JOINT STOCK LAND BANKS(1)(2)	LIFE INSURANCE COMPANIES (1)	COMMERCIAL BANKS(3)	FARMERS HOME ADMIN- ISTRATION
JAN . 1 1910 1920	\$3,207,863 8,448,772	\$ 293,595	\$ 60,038	\$ 386,961 974,826	\$ 406,248 1,204,383	
1921	10,221,126	349,679	77,959	1,205,778	1,447,483	
1922	10,702,257	432,523	85,017	1,432,367	1,540,005	
1923	10,785,621	639,486	218,775	1,556,203	1,506,467	
1924	10,664,919	797,785	392,639	1,792,145	1,388,106	
1925	9,912,650	923,077	446,429	1,942,624	1,200,456	
1926	9,713,213	998,552	545.559	2,030,301	1,178,460	
1927	9,658,422	1,068,642	632,476	2,123,664	1,143,595	
1928	9,756,957	1,144,984	669,798	2,172,863	1,097,085	
1929	9,756,559	1,182,813	656,516	2,138,980	1,046,624	
1930	9,630,768	1,201,732	637,789	2,118,439	997,468	
1931	9,398,088	1,175,832	590,811	2,059,221	946.876	
1932	9,093,983	1,151,659	536,644	2,007,361	940.135	
1933	8,466,418	1,105,610	459,183	1,869,160	889.083	
1934	7,685,203	1,273,881	392,438	1,661,046	710.863	
1935	7,584,459	2,564,179	277,020	1,301,562	498,842	
1936 1937 1938 1939 1940	7,422,701 7,153,963 6,954,884 6,779,318 6,586,399	2,907,649 2,989,019 2,950,761 2,862,855 2,723,110	200,617 162,786 133,554 114,992 91,726	1,112,289 1,015,615 988,557 982,939 984,290	487,505 487,534 501,450 519,276 534,170	\$ 10,218 31,927
1941	6,491,435	2,642,333	73,455	1,016,479	543,408	65,294
1942	6,372,277	2,515,669	55,919	1,063,166	535,212	114,533
1943	5,950,975	2,262,135	37,015	1,042,939	476,676	157,463
1944	5,389,080	1,882.637	10,087	986,661	448,433	171,763
1945	4,932,942	1,556,983	5,455	933,723	449,582	193,377
1946	4.681,720	1,318,317	3,208	884,312	507,298	181,861
1947	4,777,355	1,123,369	1,641	890,161	683,229	189,300
1948	4,881,744	995,999	645	936,730	793,476	195,069
1949	5,108,183	946,076	462	1,035,719	847,841	188,893
1950	5,407,310	964,727	270	1,172,157	879,416	188,855
1951	5,827,586	991,439	15.5	1,340,705	943,387	214,047
1952	6,299,576	1,026,906	15.5	1,525,411	980,436	233,374

GENERAL NOTE: DATA FOR CONTINENTAL UNITED STATES ONLY.

- (1) 1930-52 INCLUDES REGULAR MORTGAGES, PURCHASE-MONEY MORTGAGES, AND SALES CONTRACTS: PRIOR TO 1930. REGULAR MORTGAGES ONLY.
- (2) JOINT-STOCK LAND BANKS HAVE BEEN IN LIQUIDATION SINCE 1933. INCLUDES BANKS IN RECEIVERSHIP.
- (3) 1935-52 INSURED COMMERCIAL BANKS: PRIOR TO 1935, ALL OPEN STATE AND NATIONAL BANKS.

Source: COMPILED FROM REPORTS AND UNPUBLISHED DATA OF THE B.A.E.

TABLE 9

FARM MORTGAGE DEBT

Total Outstanding and Amounts Held by Principal Lender Groups, by States, January 1, 1952 (In thousands of dollars)

OTHERS (4)	\$ 12,354 8.284 6.796 17,846 10,964 89,097 27,712	174,243	54,881 31,551 4,300 58,073 12,771	171,576	51,055 35,848 65,141 48,941	200,985	66,607 53,833 22,902 36,294	179,636	41,910 56,769 39,381	138,080	40,817 80,431 38,479	159,727
LIFE INSURANCE COMPANIES (2)	\$ 345 10 784 681 42 1.397 11,180	25,618	6,453 4,483 253 11,449 673	23,311	8,399/ 991 13,334 25,189	47,913	77,381 36,806 29,777 17,614	161,578	4,250 31,138 11,288	969.84	112,405 78,108 36,923	227,136
FARMERS HOME ADMIN. (3)	\$ 1,417 695 521 521 297 2,874	7,699	4.181 1.658 2.42 3.778 2.387	12,246	8,473 7,423 13,751 2,906	32,553	4,264 4,202 3,463 6,994	18,923	11,912 18,836 7,575	38,325	3,557 10,738 11,450	25,745
FED'L FARM MORTGAGE CORP, (2)	\$ 275 84 168 405 58 351 1,247	3,171	363 168 25 230 136	888	706 675 860 708	2,949	432 324 343	1,419	492 494 389	1,375	728 1,039 511	2,278
FEDERAL LAND BANKS (2)	\$ 2.857 1.653 6.149 5.911 4.422 27.528 7.690	57,054	13,664 4,875 766 9,048 3,962	32,315	16,546 11,500 18,759 9,702	56,507	24,513 20,411 11,939 11,655	68,518	22,221 22,113 12,504	56,838	58,313 24,653 12,058	95,024
ALL BANKS (1)	4.968 2.908 15.985 8.718 7.349 40.424 8.351	90,897	52,172 19,550 7,683 28,908 10,738	119,051	23,027 6,516 22,714 9,079	61,336	50,569 85,194 48,458 32,181	216,402	15,379 15,786 12,182	43,347	39.717 39.760 11,954	81,431
TOTAL DEBT	\$ 22,216 30,86 30,577 34,082 4,359 24,780 172,350	358,682	141,714 62.285 13.269 111,486 30,667	359,421	108,206 62,953 134,559 96,525	402,243	223,766 200,770 116,859 105,081	940,476	96.164 145.138 83,319	324,621	255,537 234,729 111,375	601,641
STATE AND DISTRICT	MAINE NEW HAMPSHIRE VERMONT MASSACHUSETTS RHODE ISLAND CONNECTICUT NEW YORK NEW JERSEY	District #1 Total	PENNSYLVANIA MARYLAND & D.C. DELAWARE VIRGINIA WEST VIRGINIA	District #2 Total	NORTH CAROLINA SOUTH CAROLINA GEORGIA FLORIDA	District #3 Total	INDIANA OHIO KENTUCKY TENNESSEE	District *4 Total	ALABAMA MISSISSIPPI LOUISIANA	District #5 Total	ILLINOIS MISSOURI ARKANSAS	District *6 Total

TABLE 9 (continued)

OTHERS (4)	\$131,899 180,199 88,257 48,259	#18,61#	81,269 38,783 6,849 15,554	142,455	63.577 63.624 69.690 24.368	221,259	110,173	110,173	19.251 26.980 10,194 265,747	322,172	29,476 43,194 53,285 72,107	198,062	\$2,466,962
									1				
LIFE INSURANCE COMPANIES (2)	\$ 9,740 20,532 83,820 11,550	125,642	212,830 59,464 34,332 18,288	324,914	59, 062 43, 168 35, 176 28, 281	165,687	191,375	191,375	4,178 10,573 4,483 81,190	100,424	14.524 26.067 20.698 23.548	85,137	\$1,525,411
FARMERS HOME ADMIN. (3)	\$ 4,228 4,603 7,120 3,170	19,121	5,038 4,547 2,879 2,085	14,549	6,203 11,993 2,387 1,869	23,452	19,539	19,539	3,663 958 469 3,059	8,149	3.177 4.941 3.086 2.869	14,073	\$233,374
e 20									٥				
FED'L FARM MORTGAGE CORP. (2)	\$ 893 2,232 1,895 2,010	7,030	851 1,106 820 229	3,006	953 650 393 222	2,218	2,716	2,716	351 196 41 2,698	3,286	715 592 541 560	2,408	\$32,778
0.1				22									
FEDERAL LAND BANKS (2)	\$ 27,098 36,981 53,408 11,034	128,521	88,456 49,594 35,130 8,399	181,579	34,010 22,174 17,146 6,330	79,660	102,344	102,344	7,048 5,046 1,403 55,370	68,867	14,540 19,646 16,750 15,965	106,99	\$994,128
Ξ	10 10 10 4	O ₃	# 2 8 2 # 2 8 2 4	1	0 9 4 10	2	വ	2	23.76	80	8008	1	m
ALL BANKS (\$ 40,195 57,165 51,365 3,434	152,159	61,479 10,432 4,368 1,602	77,881	19,970 10,856 5,244 1,955	38,025	29,355	29,355	6,996 2,127 953 85,462	95,538	2,413 3,590 14,876 10,622	31,501	\$1,046,92
	7223	4	7 8 6 3	3+	വംവ	1	2	6/2	7089	9	- 002	22	9
TOTAL	\$214,053 301,712 285,865 79,457	881,087	449,923 163,926 84,378 46,157	744,384	183,775 152,465 130,036 63,025	529,301	455, 502	455,502	41.487 45.880 17.543 493.526	598,436	64,845 98,030 109,236 125,671	397,782	\$6,299,576
ICT		10		10		10		101		tal		tal	
STATE AND DISTRICT	MICHIGAN WISCONSIN MINNESOTA NORTH DAKOTA	District #7 Total	IOWA NEBRASKA SOUTH DAKOTA WYOMING	District #8 Total	KANSAS OKLAHOMA COLORADO NEW MEXICO	District *9 Total	TEXAS	District #10 Total	UTAH ARIZONA NEVADA CALIFORNIA	District #11 Total	MONTANA IDAHO WASHINGTON OREGON	District #12 Total	UNITED STATES

(1) LOANS ARE CLASSIFIED ACCORDING TO LOCATION OF BANK AND THEREFORE ARE NOT STRICTLY COMPARABLE BY STATES WITH DATA FOR OTHER LENDERS, WHICH ARE CLASSIFIED ACCORDING TO LOCATION OF SECURITY OR BORROWER.

(2) INCLUDES REGULAR MORTGAGES, PURCHASE-MONEY MORTGAGES, AND SALES CONTRACTS.

INCLUDES TENANT-PURCHASE, FARM-ENLARGEMENT, FARM-DEVELOPMENT, PROJECT-LIQUIDATION AND FARM-HOUSING LOANS: AND LOANS FROM STATE RURAL REHABILITATION CORPORATION TRUST FUNDS: (3)

(4) INCLUDES LOANS HELD BY INDIVIDUALS AND MISCELLANEOUS LENDERS.

Source: BUREAU OF AGRICULTURAL ECONOMICS.

TABLE 10

Farm Taxes and Farms Mortgaged

STATE	TAXES ON FARM REAL ESTATE AMOUNT PER ACRE 1950	TAXES ON FARM REAL ESTATE PER \$100 OF VALUE 1950	PROPORTION OF FARMS MORTGAGED 1945
MAINE	\$1.32	\$ \$ ~50	
NEW HAMPSHIRE	1.37	2.83	25.3%
VERMONT	.85	1.73	32.2 36.2
MASSACHUSETTS	4.20	2.68	46.3
RHODE ISLAND	2.09	1.13	36.1
CONNECTICUT	3.33	1 . 48	38.3
NEW YORK	1.62	1.79	37.3
NEW JERSEY	3.14	1.43	41 . 1
PENNSYL VAN I A	1 . 42	1.45	26.8
MARYLAND	1.12	.89	33.6
DELAWARE	. 38	.35	29.1
VIRGINIA	. 42	. 51	17.4
WEST VIRGINIA	.21	. 37	12.7
NORTH CAROLINA	. 49	. 54	16.8
SOUTH CAROLINA	.31	. 56	22.3
GEORGIA	. 31	.74	25.4
FLORIDA	1.05	2.03	19.4
INDIANA	1.22	.81	37 . 4
ОНІО	1.08	.76	27.6
KENTUCKY	.64	.75	18.7
TENNESSEE	. 50	.61	18.3
ALABAMA	. 25	53	27.0
MISSISSIPPI	.30	. 53	28.3
LOUISIANA	.39	. 56	22.3
ILLINOIS	1.98	1.00	24.7
MISSOURI	. 50	.73	33.5
ARKANSAS	.38	. 59	23.9
MICHIGAN	.82	.80	37.3
WISCONSIN	1.58	1.76	45.6
MINNESOTA	1.26	1.33	44.1
NORTH DAKOTA	. 40	1 -41	39.8
1 OWA	1.84	1.03	41.6
NEBRASKA	.63	.99	36.8
SOUTH DAKOTA	. 35	1.09	39.5
WYOMING	-11	.97	44.7
KANSAS	·÷70	1.03	33.0
OKLAHOMA	:36	. 6 4	30.6
COLORADO	28	1.19	34.4
NEW MEXICO	. 07	. 65	17.8

TABLE 10 (continued)

Farm Taxes and Farms Mortgaged

STATE TEXAS	TAXES ON FARM REAL ESTATE AMOUNT PER ACRE 1950	TAXES ON FARM REAL ESTATE PER \$100 OF VALUE 1950	PROPORTION OF FARMS MORTGAGED 1945
(6).			22.0
UTAH	. 55	1.72	32.8
ARIZONA	. 19	1.80	28.4
NEVADA	. 23	1.55	27.2
CALIFORNIA	1.84	1.63	39.9
MONTANA	.16	1.15	27.9
IDAH0	.80	1.71	41.3
WASHINGTON	.86	1.28	28.7
OREGON	. 55	1.32	33.0
UNITED STATES	. 64	1.01	29.2

Source: AGRICULTURAL FINANCE REVIEW, BUREAU OF AGRICULTURAL ECONOMICS.

TABLE II

Farm Mortgage Debt Outstanding, Value of Farm Real Estate, and Debt as a Percentage of Value, United States, 1910-52

	TOTAL OUTSTANDING	TOTAL VALUE OF	DEBT AS A PERCENT-
AS OF	FARM MORTGAGE DEBT MILLION DOLLARS	FARM REAL ESTATE MILLION DOLLARS	AGE OF VALUE
JANUARY 1			
1910	\$ 3.208	\$34.801	9.2%
1911	3,522	36,050	9.8
1912	3,930	37,306	10,5
1913	4,348	38,463	11.3
1914	4,707	39,586	11.9
1915	4,991	39,597	12.6
1916	5,256	42,271	12.4
1917	5,826	45,531	12.8
1918	6,537	49,987	13.1
1919	7 , 1 37	54,539	13.1
1920	8,449	66,316	12.7
1921	10,221	61,477	16.6
1922	10,702	54,017	19.8
1923	10,786	52,710	20.5
1924	10,665	50,468	21.1
1925	9,913	49,468	20.0
1926	9,713	49,052	19.8
1927	9,658	47,634	20.3
1928	9,7 ⁻ 57	47,495	20.5
1929	9,757	47,880	20.4
_			
1930	9,631	47,880	20.1
1931	9,398	43,993	21.4
1932	9,094	37,236	24.4
1933	8,466	30,724	27.6
1934	7,685	31,933	24.1
19 35	7,584	32,859	23.1
1936	7,423	33,910	20.6
1937	7,154	34,757	20.0
1938	6,955	34,747	20.0
1939	6,779	33,931	20.0
1940	6,586	33,642	19.6
1941	6,491	34,508	18.8
1942	6,372	37,449	17.0
1943	5,951	41,869	14.2
1944	5,389	48,698	11.1
19 45	4,933	54,939	9.0
19 46	4,682	61,842	7.6
19 47	4,777	69,863	6.8
19 48	4,882	74,976	6.5
1949	5,108	77,701	6.6
19 50	5,413	75,830	7.1
1951	5,828	86,528	6.7
1952	6,300	94,586	6.7

Source: DATA FROM BUREAU OF AGRICULTURAL ECONOMICS

SECTION 6: OTHER RELATED DATA

The data in this section cannot be easily incorporated within the other five sections of this study; however, the information included will be of interest to the student of agricultural credit.

Cash income received by farmers from crops, livestock, and government payments in 1951 amounted to \$33,077 million. Total 1951 cash receipts were up in 47 states. Florida's 5 percent decline was due mainly to lower prices for oranges and grapefruit. Increases in total cash receipts in the other 47 states ranged from less than 1 percent in Texas to 34 percent in South Carolina. South Dakota receipts increased 32 percent. See Table 12 and Chart F for farm income data.

Table 13 shows the loans outstanding of principal Federal agencies to farmer cooperatives in the United States from 1929 to 1952. Table 14 has the loans outstanding of the Banks for Cooperatives, Federal Intermediate Credit Banks, and the Farmers Home Administration, for January 1, 1952, by states.

Legal and Contract Interest Rates, by states, for the years 1925 and 1952 appear in Table 15.

The percentage of farms operated by tenants for the years 1930, 1935, 1940, 1945, and 1950, by states, is given in Table 16. The number of tenants on farms continues to decrease, and is at the lowest point since 1900.

For the month ending May 15, 1952, the index of prices received by farmers was 293 percent of the 1910-14 average. This is an increase of 1 percent from a month earlier, but 4 percent below May a year ago. The index of prices paid by farmers, including interest, taxes, and wage rates, was 289 percent of the 1910-14 level. As a consequence, the parity ratio (relationship of prices received to prices paid) was 101 for May 1952. This information for selected dates is shown in Table 17. Other information on agricultural prices is shown in Tables 18 and 19 and Chart E.

Inflationary forces in the economy during the last year have resulted in a further increase in the national index of farm real estate values. The March 1952 index of 211 (1912-14=100) is 9 percent above a year earlier but only 2 percent above the November 1951 index of 206. Table 20 shows farm land value index numbers, by states, for March 1952 with comparisons. Chart G shows the percentage change in farm land prices from March 1951 to March 1952, by states.

At this writing, complete figures for the balance sheet of agriculture as of January 1, 1952 are not available. However, it is estimated that the aggregate assets of agriculture in the United States - both physical and financial totaled \$169 billion on January 1, 1952.

On January 1, 1951, the assets of agriculture totaled \$154 billion. Real estate constituted more than 50 percent of all assets of agriculture on January 1, 1951. Other physical assets - livestock, machinery and motor vehicles, stored crops, and household equipment - constitute 29 percent of all assets. Financial assets - deposits and currency, U. S. Savings Bonds, and investments in cooperatives - were 14 percent of all assets. The assets and indebtedness of U. S. agriculture are given in Table 21 and Chart H.

A comparison of demand deposits in 20 leading agricultural states, and retail sales is shown in Chart I.

TABLE 12

Farm Income

CASH INCOME RECELVED BY FARMERS FROM CROPS, LIVESTOCK AND GOVERNMENT PAYMENTS, BY STATES, 1946 AND 1951 (IN THOUSANDS OF DOLLARS)

	% INCR.	15% 18 25 23	35	28 34 38	33	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	200	23	53	53	38 75 17	26	24 8 13	20	29	58,
- FARM INCOME	1951	\$781,023 1,193,903 1,384,681 656,806	4,016,413	1,106,150 675,310 181,005	4,373,371	1,043,906 628,000 545,696	234,000	2,451,602	=	73,11	196,126 354,197 59,911 2,574,391	3,184,625	385,259 568,240 410,279	1,818,201	\$33,076,694	AGRICULTURAL ECONOMICS, AGRICULTURE
	1946	\$680,084 1,014,649 1,109,362 532,115	3,336,210	864,755 502,846 131,499	3,278,875	908,690 527,631 403,801	147,057	1,987,179	1,420,409	1,420,409	142,633 164,904 34,244 2,194,507	2,536,288	310,027 310,027 528,566 363,505	1,518,393	\$25,635,645	
	STATE AND DISTRICT	MICHIGAN WISCONSIN MINNESOTA NORTH DAKOTA	District #7 Total	NEBRASKA SOUTH DAKOTA WYOMING	District #8 Total	KANSAS OKLAHOMA COLORADO	NEW MEXICO	District #9 Total		District #10 Total	U IAH A R I ZONA N E V A D A C A L I F O R N I A	District #11 Total	MONTANA I DAHO WASH I NGTON OREGON	District #12 Total	UNITED STATES	Source: DATA FROM BUREAU OF U. S. DEPARTMENT OF
E	% INCR.	2 8 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 - 2 - 2 - 3 - 4 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6	18	20 20 44	38	29	25 21	55 15	28	ო — 4 ლ 4 თ თ	- 88 88	34 79 47	53	36 36	28 34
FARM INCOME	1951	\$176,382 127,592 127,624 206,479	24,030 166,687 964,513 351,093	2,082,260	873,099 277,238 118.044	523,365 134,184	1,925,930	940,645	650,869 478,637	2,458,016	1,175,582	3,381,529	421,436 564,657 592,620	1,378,713	2,028,205	571,052 3,822,922
	1946	\$137,837 55,183 105,789 180,775	134,123 134,123 849,248 284,452	1,768,067	699,916 215,252 88,108	379,262 113,192	1,495,730	755,105	420,221	1,914,826	879,331 896,765 451,473	2,635,452	315,624 315,325 267,252	898,201	1,498,987	444,653 2,846,015
	STATE AND DISTRICT	MAINE NEW HAMPSHIRE VERMONT MASSACHUSETTS RHODE ISLAND	CONNECTIONT NEW YORK NEW JERSEY	District #1 Total	PENNSYLVANIA MARYLAND & D.C. DELAWARE	V.RGINIA WEST VIRGINIA	District #2 Total	NORTH CAROLINA SOUTH CAROLINA	GEORGIA FLORIDA	District #3 Total	INDIANA OHIO KENTUCKY	District #4 Total	ALABAMA MISSISSIPPI LOUISIANA	District #5 Total	ILLINOIS MISSOURI	ARKANSAS District #6 Total

TABLE 13

Loans Outstanding by Principal Federal Agencies to Farmer Cooperatives, United States, 1929 to 1952

(In thousands of dollars)

				The state of the s		
DATE	BANKS FOR COOPERATIVES	AGRICULTURAL MARKETING ACT REVOLVING FUND	FEDERAL INTER- MEDIATE CREDIT BANK	RURAL ELEC- TRIFICATION ADMINISTRATION	FARMERS HOME ADMINISTRATION	COMMODITY CREDIT CORPORATION
					(1)	
1929:						
JAN.1 1930:			36,174			
JAN . 1 1931:		14,510	26,073			9
JAN . 1		136,698	64.377			
JAN.1 1933:		156,280	45,177			
JAN . 1		158,885	9,866			
1934:						
JAN.1 1935:	18,697	1 57 , 7 52	15,211			0
JAN - 1	27,851	54,863	33,969			0
1936: JAN-1	50,013	44,433	2,731	10		o
1937: JAN.1	69,647	53,754	1,641	2,456		7,532
1938: JAN.1	87,633	30,982	1,813	30,015	3,668	9,677
1939:						
JAN . 1 1940:	87.496	23.723	920	79,350	4,023	49,498
JAN . 1 1941:	76,252	20,547	1,835	169,122	6,721	26,812
JAN . 1 1942:	74,741	16,461	1,490	232,086	9,978	27.931
JAN-1	150,038	16,914	2.152	304,407	20,114	14,369
1943:					~	
JAN 1 1944:	222,744	12,551	2,000	328,235	28,490	10,325
JAN .1 1945:	254,838	7,351	2,000	331,318	28,912	3,655
JAN . 1 1946:	214,278	3,067	700	345,688	25,150	1,552
JAN 1	157,680	2.693	2,042	391,137	17,233	73 7
1947:		10				
JAN.1 1948:	212,564	2,232	4.151	509,604	12,218	645
JAN.1 1949:	274,943	2,603	4,000	709.428	10,229	177,317
JAN.1 1950:	304,684	1,315	4,709	963,814	8,847	354,542
JAN.1 JULY 1	301,887	1.365	2,400	1,252,648	8,574	224,535
1951:	244,606	1,159	592	1,358,553	8,365	129,355
JAN . 1	344,978	1,309	3,233	1 492 052	0 226	120 002
JULY 1 1952:	311,280	805	2,500	1,483,953 1,580,413	8,336 8, 22 5	128,893 114,328
JAN . 1	423,952	1,451	4,000	(2)	(2)	(2)

⁽¹⁾ FORMERLY THE FARM SECURITY ADMINISTRATION

Source: AGRICULTURAL FINANCE REVIEW, BUREAU OF AGRICULTURAL ECONOMICS.

⁽²⁾ DATA NOT AVAILABLE

TABLE 14

Loans Outstanding of Banks for Cooperatives, Federal Intermediate Credit Banks, and Farmers Home Administration, by States, Jan. 1, 1952 (In thousands of dollars)

	BANKS FOR CO		-INTERMEDIATE	FARMERS HOME
STATE AND DISTRICT	NUMBER OF LOANS	AMOUN T	CREDIT BANKS	ADMINISTRATION (2)
***************************************		0.2.217	\$ 127	* 2 000
MAINE	9	\$ 3,217	# 127	\$ 2,899 857
NEW HAMPSHIRE	2	69		1.106
VERMONT	8	1,310 36,120	165	410
MASSACHUSETTS	12	30,120		113
RHODE ISLAND	9	344	(*****)	250
CONNECTICUT		12,202	38	6,484
NEW YORK	24 12	771	21	2.411
NEW JERSEY	12			*
District #1 Total	76	54,033	352	14,530
PENNSYLVANIA	30	11,363		5.187
MARYLAND	8	1,285	• •	2,499
DELAWARE		¥.44		262
VIRGINIA	2.4	14.794	71	3,824
WEST VIRGINIA	4	130		1,889
		0.0.400	71	13,881
District #2 Total	66	27,573	/1	
NORTH CAROLINA	16	4,781	: • · •	6,387
SOUTH CAROLINA	8	412	360	7,372
GEORGIA	17	13,608	• •	12,155
FLORIDA	45	10.416	677	6,284
District #3 Total	86	29,217	677	32,198
LNDLANA	78	12,619	970	3,645
INDIANA OHIO	87	12,663	3,265	4,598
KENTUCKY	6	1,427	1,050	3.825
TENNESSEE	13	3,793	594	3,681
District #4 Total	184	30,502	5,879	15,749
DUSTITION #4 100-1		,		
ALABAMA	21	1,952	724	8,888
MISSISSIPPI	59	7,513	3,945	13,228
LOUISIANA	34	4,924	555	7,104
20010771111				00.000
District #5 Total	114	14,389	5,224	29,220
ILLINOIS	124	6,654	2,053	5,557
MISSOURI	34	13,819	1,624	9,018
ARKANSAS	61	17,556	487	14,523
District #8 Total	219	38,029	4,165	29,098
MICHICAN	64	8,122	2	7,287
MICHIGAN	96	6,757	2,862	8,064
WISCONSIN	169	38,886	1,806	9,528
MINNESOTA NORTH DAKOTA	60	1,050	863	15,293
District #7 Total	389	54,814	5,532	40,172
I amus	90	10,691	1,457	4,437
IOWA	41	3,749	764	5.737
NEBRASKA	14	713	1,259	12.230
SOUTH DAKOTA		909	2,811	5,522
WYOMING	9	303		00.000
District #8 Total	154	18,082	6,292	27,926

TABLE 14 (continued)

Loans Outstanding of Banks for Cooperatives, Federal Intermediate Credit Banks, and Farmers Home Administration, by States, Jan. 1, 1952 (In thousands of dollars)

	BANKS FOR CO		FEDERAL INTERMEDIATE	FARMERS HOME
STATE AND DISTRICT	NUMBER OF LOANS	AMOUNT	CREDIT BANKS	ADMINISTRATION (2)
KANSAS OKLAHOMA COLORADO	1 0 4 9 0 5 1	\$ 30,970 23,076 3,787	\$ 1,006 4,965 4,067	\$ 8.302 15.736 8.391
NEW MEXICO	13	1.764	1,304	4,235
District #9 Total	258	59,597	11,343	36,684
TEXAS	184	28,748	18,642	26,422
District #10 Total	184	28,748	18,642	26,422
UTAH ARIZONA NEVADA CALIFORNIA	10 4 120	5,627 261 40,445	4.779 3.378 1.006 8.270	3,042 995 692 6,815
District #11 Total	134	46,334	17,433	11,544
MONTANA IDAHO WASHINGTON OREGON	4 20 41 30	274 1,888 7,991 12,067	886 276 771 300	9.287 5.576 7.991 4.014
District #12 Total	95	22,219	2,233	26,868
UNITED STATES	1,959	\$421,518	\$77,842	\$304,054
				Wheel Control of the

⁽¹⁾ LOANS TO AND DISCOUNTS FOR FINANCING INSTITUTIONS OTHER THAN PCA'S AND BANKS FOR COOPERATIVES.

Source: SEMIANNUAL REPORT OF FARM CREDIT ADMINISTRATION AND DATA FROM THE FARMERS HOME ADMINISTRATION.

⁽²⁾ INCLUDES PRODUCTION AND SUBSISTENCE, DISASTER, AND EMERGENCY CROP AND FEED LOANS. ALSO IN-CLUDED ARE LOANS MADE BY PCA PRIOR TO TRANSFER OF RACC TO FHA ON APRIL 16, 1949.

TABLE 15

Legal & Contract Interest Rates in 1925 and in 1952

		DATES	CONTRAC	T DATEC
0-1-5	LEGAL		CONTRAC 19.25	1952
STATE	1925	1952	19,25	1932
A1 A D AM A	8 %	6*%	8 %	8 %
ALABAMA	6	6	10	8*
ARIZONA	6	6	10	10
ARKANSAS	7	7	12	10*
CALIFORNIA				70
COLORADO	8	6*	No LIMIT	No LIMIT
CONNECTICUT	7	6*	12	12
DELAWARE	6	6	6	6
DIST. OF COL	6	6	8	8
	8	6*	10	10
FLORIDA	7	7	8	8
GEORGIA	,	,	0	
I D AH O	7	6*	10	8*
ILLINOIS	5	5	7	7
INDIANA	6	6	8	8
IOWA	6	5*	8	7*
KANSAS	6	6	10	10
KUNDUD		· ·		
KENTUCKY	6	6	6	6
LOUISIANA	5	5	8	8
MAINE	6	6	NO LIMIT	NO LIMIT
MARYLAND	6	6	6	6
MASSACHUSETTS	6	6	NO LIMIT	NO LIMIT
MICHIGAN	5	5	7	7
MINNESOTA	6	6	8	8
MISSISSIPPI	6	6	8	8
MISSOURI	6	6	8	8
MONTANA	8	6*	10	10
NEBRASKA	7	6*	10	9 *
NEVADA	7	7	10	12*
NEW HAMPSHIRE	6	6	NO LIMIT	NO LIMIT
NEW JERSEY	6	6	6	6
NEW MEXICO	6	6	1 2	10*
NEW YORK	6	6	6	6 *
NORTH CAROLINA	6	6	6	6
NORTH DAKOTA	6	4*	9	7*
OH10	6	6	8	8
OKLAHOMA	6	6	10	10
			- 79	
OREGON	6	6	10	10
PENNSYLVANIA	6	6	6	6
RHODE ISLAND	6	6	30	30

TABLE 15 (continued)

Legal & Contract Interest Rates in 1925 and in 1952

	LEGAL	RATES	CONTRACT RATES
STATE	19 25	1952	1925 1952
SOUTH CAROLINA	7%	6 * %	8% 7*%
SOUTH DAKOTA	7	6*	10 8*
TENNESSEE	6	6	6 6
TEXAS	6	6	10 10
UTAH	8	6*	12 10*
VERMONT	6	6	6 6
VIRGINIA	6	6	6 6
WASHINGTON	6	6	12 12
WEST VIRGINIA	6	6	6 6
WISCONSIN	6	5*	10 10
WYOMING	7	7	10 10

^{*} SIGNALS A CHANGE FROM 1925 TO 1952

THIS TABLE SUMMARIZES ONLY THE BROAD, GENERAL PROVISIONS OF STATE LAWS SETTING MAXIMUM LEGAL AND CONTRACT RATES OF INTEREST, AND IT DOES NOT SUMMARIZE RATES FIXED FOR SPECIAL TYPES OF LOANS, SUCH AS INSTALLMENT LOANS AND LOANS UNDER \$300.

THE PARTIES TO A TRANSACTION MAY AGREE ON A SPECIFIC RATE OF INTEREST. THE MAXIMUM RATE THAT MAY BE AGREED UPON IS USUALLY FIXED BY LAW. THIS IS THE "CONTRACT RATE."

IF A SPECIFIC RATE IS NOT AGREED UPON, THEN THE MAXIMUM RATE THAT MAY BE TAKEN IS THE "LEGAL RATE," FIXED BY LAW IN ALL STATES.

INTEREST IN EXCESS OF THE RATE PERMITTED BY LAW IS USURY. ALL STATES PROVIDE PENALTIES FOR TAKING SUCH INTEREST.

FOR A MORE DETAILED EXPLANATION OF LEGAL AND CONTRACT RATES OF INTEREST AND OF STATE AND FEDERAL USURY LAWS, SEE Paton's Digest of Legal Opinions, INTEREST AND USURY, PARTICULARLY SECTIONS 2:1, 2:2, 21 AND 22.

SOURCE: DATA PREPARED BY LEGAL DEPARTMENT, AMERICAN BANKERS ASSOCIATION.

Percentage of Total Number of Farms Operated by Tenants, by States, 1930-50

TABLE 16

STATE	1950	1945	1940	1935	1930
					2
MAINE	2.6%	3 2%	6:5%	6.9%	4.5%
NEW HAMPSHIRE	3.3	3.6	6.4	7.3	5.6
VERMONT	4.7	4.9	9.9	10.9	9.7
MASSACHUSETTS	3.3	2 6	7.1	6.2	5.6
RHODE ISLAND	6.8	8 . 7	10.3	13.8	12.5
CONNECTICUT	4.8	4.6	7.2	7.3	6.2
NEW YORK	6.1	8.3	12.8	14.2	13.2
NEW JERSEY	7.7	10.2	15.6	17.8	15.6
PENNSYLVANIA	9.4	12.9	16.0	17.7	15.9
MARYLAND	18.6	23.0	26.1	27.2	26.5
DELAWARE	17.0	20.8	32.6	34.8	33.8
VIRGINIA	17.1	20.3	26.9	29.5	28.1
WEST VIRGINIA	10.3	14.7	22.7	25.8	18.6
NORTH CAROLINA	38.3	42.6	44.4	47 . 2	49.2
SOUTH CAROLINA	45.3	54.2	56.1	62.2	65.1
GEORGIA	42.8	53.8	60.1	65.6	68.2
FLORIDA	12.3	16.8	25.2	28.0	28.4
LEONIDA	12.3	10.0	23.2	20.0	20.4
INDIANA	19.3	22.7	28.3	31.6	30.1
OHIO	17.9	21.8	26.3	28.9	26.3
KENTUCKY	22.5	26.8	33.1	37 . 1	35.9
TENNESSEE	29.2	33.0	40.3	46.2	46.2
ALABAMA	41 . 4	49.1	58.8	64.5	64.7
MISSISSIPPI	51.6	59.3	66.2	69.8	72.2
LOUISIANA	39.6	49.1	59.4	63.7	66.6
ILLINOIS	34.6	39.1	43.1	44.5	43.1
MISSOURI	20.2	26.8	35.6	38.8	34.8
ARKANSAS	37.6	44.6	53.3	60.0	63.0
MICHIGAN	9.0	11 · 7	17.0	19.0	15.5
WISCONSIN	15.6	20.4	23.0	20.7	18.2
MINNESOTA	20.9	26:47	32.3	33.7	31.1
NORTH DAKOTA	21.9	27 - 8	45.1	39.1	35.1
IOWA	38.2	42.2	47 . 6	49.6	47.3
NEBRASKA	38.9	47 . 5	52.8	49.3	47.1
SOUTH DAKOTA	30.4	38.1	53.0	48.6	44.6
WYOMING	17.0	19.9	24.2	23.3	22.0
1,4		ŧ.	<u>-</u>		
KANSAS	29.9	36.6	44.9	44.0	42.4
OKLAHOMA	31.4	39.9	54.4	61.2	61.5
COLORADO	22.8	27 . 9	37 . 2	39.0	34.5
NEW MEXICO	13.0	13.7	17.0	19.0	20.2

TABLE 17

Index Numbers of Prices Paid and Received by Farmers and "Parity Ratio" (1)

YEAR AND MONTH	PRICES RECEIVED BY FARMERS (1910-14= 100)	PRICES PAID BY FARMERS, INTEREST, TAXES, AND WAGE RATES (1910-14=100)	PARITY RATIO
	-		-
1910-14 AVERAGE	1 00	100	100
1929	1 48	160	92
1933	70	1 09	6.4
1934	90	120	75
1935	109	124	88
1936	114	124	92
1937	122	131	93
1938	97	124	78
1939	95	123	77
1940	100	1 2 4	81
1941	1 2 3	132	93
1942	1 58	1 52	104
1943	192	170	113
1944	196	182	108
1945	206	1 89	109
1946	234	207	113
1947	275	239	115
1948	285	2 5 9	110
1949	249	250	100
1950	2 56	255	100
1951	302	281	107
1951: JANUARY	300	272	110
FEBRUARY	. 313	276	113
MARCH	311	280	111
APRIL	309	283	109
MAY	305	283	1 08
JUNE	301	282	107
JULY	294	282	104
AUGUST	292	282	104
SEPTEMBER	291	282	103
OCTOBER	296	283	105
NOVEMBER	301	284	1 06
DECEMBER	305	284	107
1952: JANUARY	300	287	105
FEBRUARY	289	288	1 00
MARCH	288	288	1 00
APRIL	290	289	100
MAY	e 293	289	101
JUNE	. 233	200	
JULY			
AUGUST SEPTEMBER OCTOBER			

FIRST COLUMN SHOWS INDEX NUMBERS OF PRICES RECEIVED BY FARMERS IN THE UNITED STATES FOR ALL CROPS AND LIVESTOCK. IN SECOND COLUMN, THE INDEX NUMBER OF PRICES PAID BY FARMERS FOR THINGS USED IN LIVING AND PRODUCTION, INCLUDING FARM WAGES. THE THIRD COLUMN IS THE SO-CALLED "PARITY" INDEX, SUPPOSED TO REPRESENT THE BUYING POWER OF THE FARM INCOME DOLLAR, AND IS OBTAINED BY DIVIDING THE FIRST COLUMN BY THE SECOND.

Source: AGRICULTURAL PRICES, BUREAU OF AGRICULTURAL ECONOMICS

Index Numbers of Prices Received by Farmers
(1910-14 = 100)

TABLE 18

YEAR AND MONTH	DA I RY PRODUCTS	MEAT ANIMALS	FOOD GRAINS	FEED GRAINS AND HAY	TOBACCO	COTTON	OIL. BEARING CROPS	FRUIT
1910-14 AVERAGE	100	1 00	100	100	100	100	100	100
1915-19 AVERAGE	1 4 7	162	193	161	183	175	201	126
1920-24 AVERAGE	1 59	121	147	125	189	197	155	1 57
1925-29 AVERAGE	161	145	141	118	169	1 50	135	146
1930-34 AVERAGE	105	83	70	76	117	77	78	98
1935-39 AVERAGE	119	117	94	95	172	87	113	95
1940-44 AVERAGE	169	166	123	119	241	138	170	1 50
1945 AVERAGE	230	207	172	161	360	178	228	244
1946 AVERAGE	267	248	201	196	376	237	260	250
1947 AVERAGE	272	329	270	2 49	374	272	363	212
1948 AVERAGE	300	361	250	2 50	380	270	351	174
1949 AVERAGE	251	311	219	170	398	245	242	199
1950 AVERAGE	2 47	340	224	187	402	280	276	200
1951 AVERAGE	284	41 1	243	220	436	335	339	193
1951								
JANUARY	286	391	240	214	442	347	374	192
FEBRUARY	285	425	254	222	440	351	379	204
MARCH	280	428	245	221	437	359	386	2 02
APRIL	273	428	247	222	438	363	385	209
MAY	270	418	244	223	438	357	380	194
JUNE	269	422	240	217	438	353	358	200
JULY	272	414	236	213	438	329	317	175
AUGUST	277	416	234	215	430	291	294	207
SEPTEMBER	283	411	233	216	423	283	288	201
OCTOBER	294	410	239	219	445	304	296	188
NOVEMBER	305	387	249	224	424	345	307	172
DECEMBER	314	379	2 53	233	440	339	309	177
1952								
JANUARY	316	376	251	234	431	325	303	171
FEBRUARY	317	377	249	230	436	313	296	168
MARCH	305	372	2 5 1	229	435	309	284	176
APRIL	291	372	2 50	229	435	313	279	179
MAY	281	394	245	227	436	303	280	190
JUNE								
JULY								
AUGUST								
SEPTEMBER				12				

Source: BUREAU OF AGRICULTURAL ECONOMICS.

TABLE 19

Amounts of Various Agricultural Products Required to Pay \$1,000 of Debt, U. S. 1919-51

	hogs	cattle	lambs	nilk	Cases	Bushels	Bushels	Pounds tobacco	Bales	lbs. peanuts	Bushels	Bushels apples	Boxes óranges ¹	Bushels
1919	30	10	87	304	18	462	661	3,205	9	വ	283	562	339,	517
1920	39	=	9 5	311	77	548	1,567	5,780	13	=	37 5	806	599	798
1921	99	18	1 56	435	118	1.76	1,931	5,128	12	13	463	610	362	883
1922	9	17	112	474	133	1,035	1,366	4,386	6	6	498	1,010	559	1,517
1923	72	17	106	402	126	1,080	1,229	5,263	7	80	439	606	908	1,081
1924	68	17	103	4 50	125	802	941	5,263	თ	6	407	813	376	1,458
1925	46	15	89	420	110	969	1,427	5,952	10	12	427	794	410	287
1926	42	15	9 5	420	115	822	1,351	5,587	16	10	498	1,136	429	7 61
1927	52	13	97	398	133	840	1,181	4,831	10	10	552	919	280	981
1928	29	10	16	397	119	1,002	1,190	5,000	11	10	532	917	069	1,880
1929	53	=	9.4	395	112	965	1,252	5,464	12	13	532	719	292	760
1930	22	13	143	452	141	1,490	1,672	7,812	2.1	14	730	971	8 47	1,096
1931	87	18	197	592	189	2,558	3,115	12,195	35	31	2,000	1,562	9 43	2,174
1932	150	24	249	781	235	2,618	3,165	9,524	31	32	1,852	1,639	1,333	2,632
1933	142	27	220	769	242	1,344	1,923	7,692	20	18	1,064	1,266	8 00	1,214
1934	121	24	188	645	196	1,179	1,227	4,695	16	15	1,010	1,136	066	2,242
1935	28	17	153	575	142	1,203	1,527	5,435	18	16	1,370	1,389	741	1,686
1936	53	17	138	518	153	916	958	4,237	16	13	787	962	6 2 9	876
1937	53	4	125	508	1 56	1,040	1,930	4,902	24	15	1,176	1,562	1,471	1,890
1938	65	15	1 58	581	164	1,779	2,058	5,102	23	15	1,493	1,220	1,587	1,795
1939	80	4	144	59 5	192	1,447	1,761	6,494	22	15	1,235	1,562	1,235	1,435
1940	6	13	137	549	185	1.466	1,618	6,211	20	15	1.111	1,250.	962	1,848
1941	52	-	116	459	142	1,059	1,332	3,788	12	Ξ	645	1,042	730	1,239
1942	38	თ	9 2	389	111	606	1,091	2,710	10	89	621	730	455	852
1943	36	∞	85	321	06	735	893	2,469	10	7	552	418	426	763
1944	38	თ	89	312	103	407	917	2,381	10	ဖ	488	463	420	671
1945	36	œ	8	313	88	667	787	2,353	თ	9	481	332	38 2	669
1946	29	7	7.1	253	8 5	524	641	2,217	9	ro.	389	407	806	806
1947	21	ហ	54	235	72	437	463	2,299	9	വ	299	562	1,020	617
1948	21	4	49	205	69	200	775	2,075	7	വ	441	448	669	645
1949	28	Ŋ	20	254	74	532	806	2,179	7	വ	463	725	549	775
1950	28	4	44	2 58	92	200	654	1,938	ប	വ	405	633	448	1,092
1000	;	. ,	,		10	170	11011	9000	L	u	736	562	000	654

U.S. AVERAGE PRICES RECEIVED BY FARMERS, WEIGHTED CROP YEAR AVERAGES FOR CROPS AND WEIGHTED CALENDAR YEAR AVERAGES FOR LIVESTOCK ITEMS.

Source: BUREAU OF AGRICULTURAL ECONOMICS.

¹ EQUIVALENT ON TREE RETURNS FOR ALL METHODS OF SALE.

² PRELIMINARY

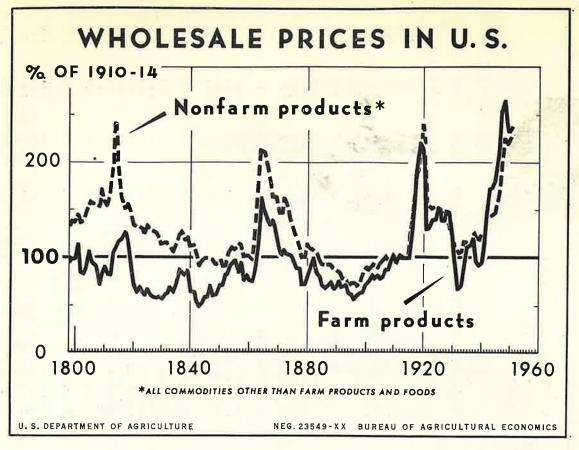


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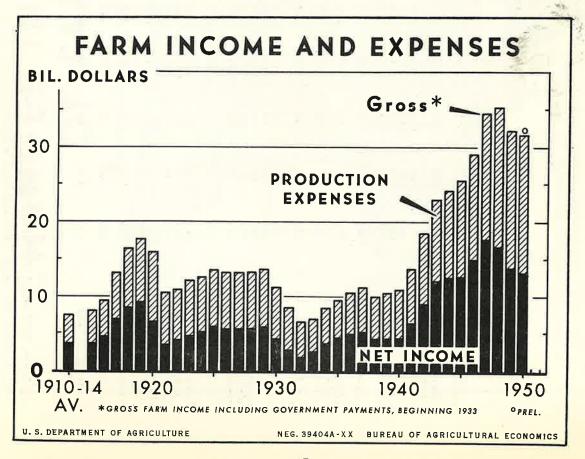


TABLE 20

FARM REAL ESTATE

Index Numbers of Average Value Per Acre, by States,
March 1952 With Comparisons (1)
(1912-14 = 100)

1952(2)	195 252 299 165 425	224 283	784	346 317	321 312	327	310	247	253	152	198	173	224	121	188	176 161 237
1950	158 200 235 139 344 204	182 210	228	274 265	261 246	798	246 225	182	191	125	158 159	149	172	109	156	157 141 196
1940	89 112 85 138 89	133	107	113	122 106	112	95	7 O	66	55	9 89 9 9	61	000	100	92	84 84 121
1930	123 123 134 105 158	100	128	127	143 122	128	141	138	136	7.2	9 - 1 9 8 6 9 8	83	123	98	102	110
1920	139 166 189 154 223 230	217	198	200	177	199	198	174	197	126	172	141	92	135	151	140
STATE AND DIVISION	DELAWARE MARYLAND VIRGINIA WEST VIRGINIA NORTH CAROLINA SOUTH CAROLINA	GEORGIA FLORIDA	South Atlantic	KENTUCKY TENNESSEE	ALABAMA MISSISSIPPI	E. S. Central	ARKANSAS LOUISIANA	OKLAHOMA TEXAS	W. S. Central	MONTANA	IDAHO WYOMING	COLORADO	ARIZONA	UTAH NEVADA	Mountain	WASHINGTON OREGON CALIFORNIA
952(2)	131 147 196 170 203 210	69	175	199	190	223 228	206 244 172	211	212	193 161	42	999	0	178	211	**
6	88	1	- ~	-										7	c q	
1950	137 136 176 152 184 2		151		157		162 199 145	166		157		130		141	169	ARCH 1.
1		158		157	90 157	167 174				157	114		/91		Dick	AS OF MARCH 1.
940 1950 1	137 136 176 152 184	106 158	151	90 157	15	77 167 74 174	162 199 145	8 166	169	74 157 59 124	52 114	130	71 16/	141	169	AS
1940 1950 1	95 137 94 136 101 176 113 152 120 184	127 106 158	86 151	107 90 157	80 15	77 167 74 174	91 75 162 121 91 199 117 84 145	78 166	133 86 169	74 157 59 124	95 52 114	58 130	113 71 167	65 141	84 169	Ŋ

⁽¹⁾ ALL FARM LANDS WITH IMPROVEMENTS AS OF MARCH 1.

213

180

108

142

156

Pacific

⁽²⁾ FIGURES FOR MARCH 1952 ARE PRELIMINARY.

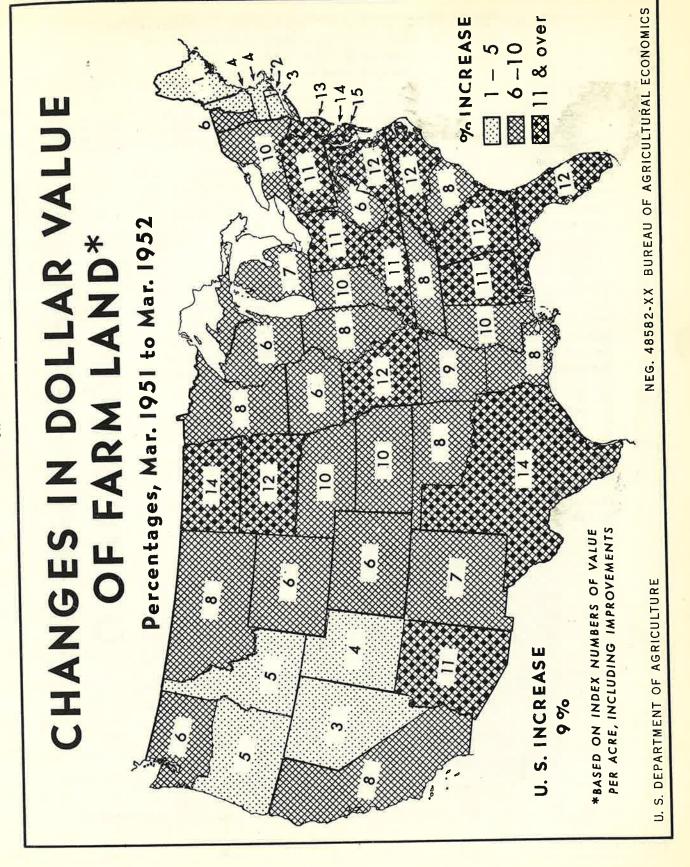
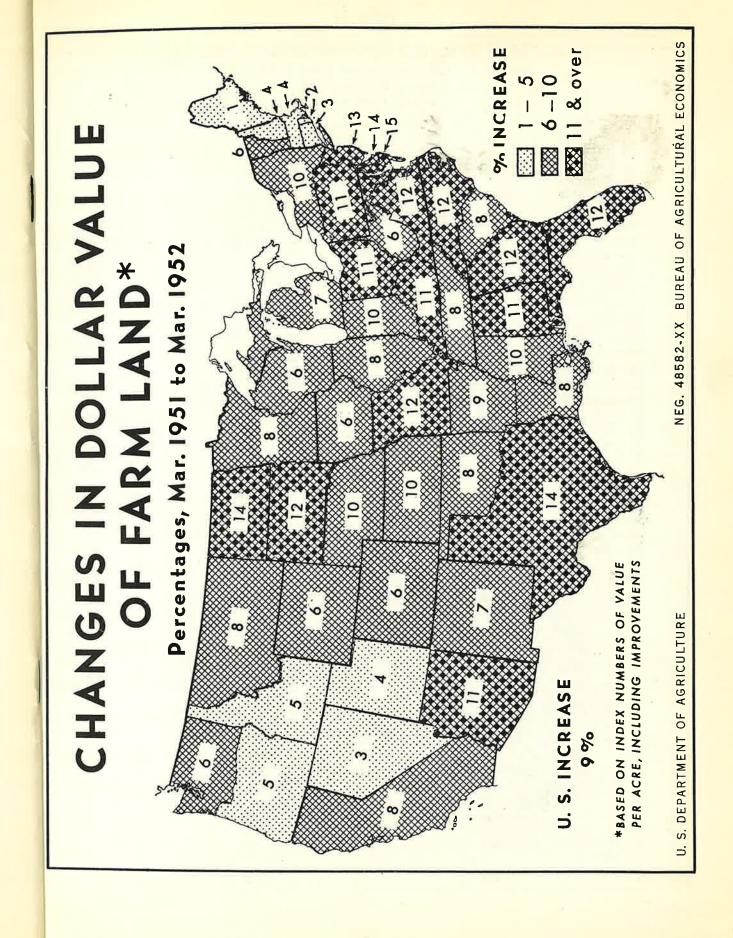


TABLE 20

FARM REAL ESTATE

Index Numbers of Average Value Per Acre, by States,
March 1952 With Comparisons (1)
(1912-14 = 100)

STATE AND DIVISION	1920	1930	1940	1950	1952(2)	STATE AND DIVISION	1920	1930	1940	1950	1952(2)
	129	124	95	136	131 147 196	DELAWARE MARYLAND VIRGINIA WEST VIRGINIA	139 166 189	134 134 05	100 112 855	235 235 139	252 299 165
MASSACHUSEIIS RHODE ISLAND CONNECTICUT	130	134	120	184	203 210	NORTH CAROLINA SOUTH CAROLINA GEORGIA	223 230 217	158	138 89 82	344 204 182	425 244 224
	140	127	106	158	169	FLORIDA	178	172	133	210	283
	133	103	86	151	175	South Atlantic	198	128	107	228	788
	140	107	06	157	199	KENTUCKY TENNESSEE	200	127	113	274 265	346
Mid. Atlantic	136	106	90	157	190	ALABAMA MISSISSIPPI	177	143	122 106	261 246	321 312
	159	06	77	167	223	E. S. Central	199	128	112	784	327
	160	121	912	199	244	ARKANSAS	222	141	95	246	310
	171	117	84	145	172	LOUISIANA	198	132	121	225	260
. N. Central	191	96	78	166	211	TEXAS	174	138	00	182	247
	213	133	98	169	212	W. S. Central	177	136	66	191	253
	213	113	74	157	193	ANATINOM	126	72	55	125	1 52
	145	9 6	52	114	142	IDAHO	172	116	86	158	174
	181	93	4	6	126	WYOMING	176	დ ი თ ი	8 -	159	198
	179	13	21	1 67	168 205	NEW MEXICO	144	200	8	188	228
W Control	181	109	6.5	1#1	178	ARIZONA UTAH	165	123 126	9 8 9	172	224 158
			3 8	180	911	NEVADA	135	66	70	109	121
united states	7.70	611	6	807	119	Mountain	151	102	28	156	188
LANDS W	(1) ALL FARM LANDS WITH IMPROVEMENTS AS	OVEMENTS		OF MARCH 1.	*5) *20)	WASHINGTON OREGON CALIFORNIA	140 130 167	110	84 84 121	157 141 196	176 161 237
OR MARC	FOR MARCH 1952 ARE	RE PRELIMINA	MINARY.			Pacific	156	142	108	180	213



Balance Sheet of Agriculture: Preliminary estimates for January 1, 1952 and comparison with estimates for January 1, 1940 and 1951(1) (In millions of dollars)

ITEMS	JAN. 1, 194 (BALANCE SHEET)	JAN. 1,1951 (BALANCE SHEET)	JAN. 1, 1952 (PRELIMINARY ESTIMATES)
ASSETS	-3		E -
PHYSICAL ASSETS:			
REAL ESTATE	\$33.642	(2) \$86,528	\$ 94.586
NON-REAL ESTATE:			
LIVESTOCK	5,133	17,127	(3)
MACHINERY AND MOTOR VEHICLES	3,118	13,728	(3)
CROPS STORED ON AND OFF FARMS (4)	2,645	7.857	(3)
HOUSEHOLD FURNISHINGS AND EQUIPMENT (5)	4,275	7.175	(3)
			51,460
FINANCIAL ASSETS:			
DEPOSITS AND CURRENCY	3,900	14,400	(3)
UNITED STATES SAVINGS BONDS	249	5,300	(3)
INVESTMENTS IN COOPERATIVES	826	2,226	(3)
			22,918
TOTAL	53,788	(2) 154,341	168,964
CLAIMS			2
LIABILITIES			
LIABILITIES:		5.00 0	
REAL ESTATE DEBT	6,586	5,828	6,300
NON-REAL ESTATE DEBT:			
TO PRINCIPAL INSTITUTIONS:			
EXCLUDING LOANS HELD OR GUARANTEED			
BY COMMODITY CREDIT CORPORATION LOANS HELD OR GUARANTEED BY	1,504	3,372	(3)
COMMODITY CREDIT CORPORATION	445	806	(3)
TO OTHERS (6)	1,500	2,800	(3)
TOTAL	10,035	12,806	14,149
PROPRIETORS' EQUITIES	43,753	(2) 141,535	154,815
TOTAL	53,788	(2) 154,341	168,964

⁽¹⁾ THE MARGIN OF ERROR OF THE ESTIMATES VARIES WITH THE ITEMS.

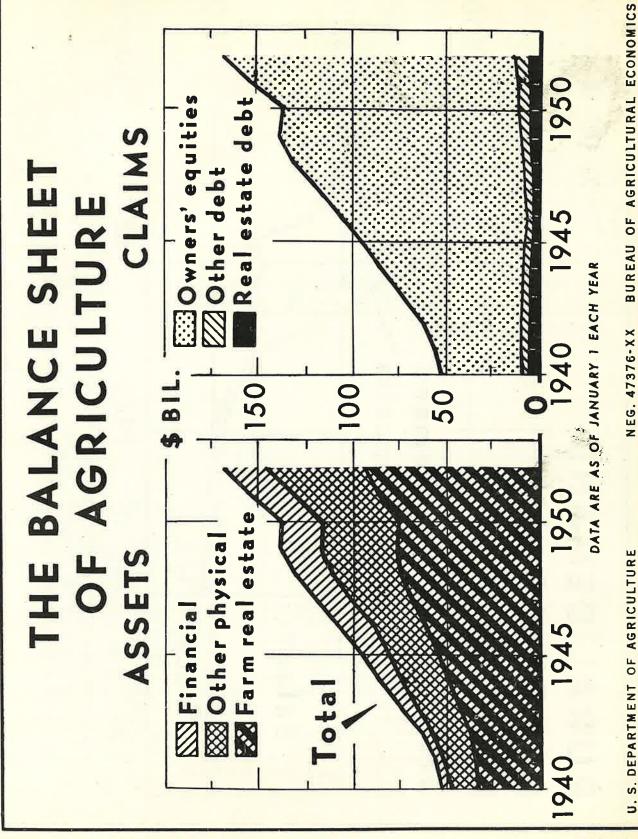
Source: BUREAU OF AGRICULTURAL ECONOMICS.

⁽²⁾ REVISED. (3) NOT AVAILABLE.

⁽⁴⁾ INCLUDES ALL CROPS HELD ON FARMS AND CROPS HELD IN BONDED WAREHOUSES AS SECURITY FOR COMMODITY CREDIT CORPORATION LOANS.

⁽⁵⁾ ESTIMATED VALUATION FOR 1940 PLUS PURCHASES MINUS DEPRECIATION.

⁽⁶⁾ TENTATIVE. INCLUDES INDIVIDUALS, MERCHANTS, DEALERS, AND OTHER MISCELLANEOUS LENDERS.



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