

## CHAPTER X

# INSURANCE, CREDIT, AND COOPERATIVES

The statistics in this chapter deal with taxes, insurance, agricultural credit, and farm cooperatives. Some of the series were developed in connection with research activities of the Department, while others, such as data from agricultural credit agencies, are primarily records of operations.

**Table 10-1.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1948–2000**

Crop	Year	Drought heat (excess)	Hail	Precip. (excess poor drainage)	Frost freeze, (other cold damage)	Flood	Cy-clone, tornado, wind, hot wind	In-sects	Dis-ease	All others
		Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
Adjusted gross revenue	2001-2001	1	15	2	0	0	0	0	0	83
All other citrus tree .....	2000-2001	0	0	0	23	0	0	0	0	77
All other grapefruit .....	2001-2001	0	0	0	0	0	100	0	0	0
Almonds .....	1981-2002	1	4	60	29	0	6	0	0	0
Apples .....	1963-2002	6	26	4	52	0	4	0	0	8
Avocado trees .....	1996-2001	0	0	82	0	0	18	0	0	0
Avocados .....	1998-2001	3	0	13	20	0	33	20	0	10
Barley .....	1956-2002	40	16	29	4	1	2	2	3	3
Blueberries .....	1995-2002	21	12	0	60	1	1	0	0	5
Burley tobacco .....	1997-2002	23	8	34	4	7	2	0	21	1
Cabbage .....	1999-2002	4	1	9	3	1	20	60	1	1
Canning peaches .....	1986-1987	4	0	92	0	0	0	0	0	4
Canola .....	1995-2002	15	11	52	16	0	2	3	2	0
Carambola trees .....	2001-2001	0	0	100	0	0	0	0	0	0
Cherries .....	1963-2002	0	11	34	47	0	7	0	0	0
Chile peppers .....	2000-2001	2	27	5	21	0	11	17	1	16
Cigar binder tobacco ..	1997-2002	6	5	37	0	0	1	0	52	0
Cigar filler tobacco .....	1998-1999	84	0	0	0	0	0	2	14	0
Cigar wrapper tobacco	1997-2001	0	0	64	0	0	0	2	36	0
Citrus .....	1952-1997	8	2	0	88	0	2	0	0	0
Citrus I .....	1998-2002	0	1	0	82	0	17	0	0	0
Citrus II .....	2000-2001	0	0	0	100	0	0	0	0	0
Citrus III .....	2001-2001	0	0	0	100	0	0	0	0	0
Citrus IV .....	1998-2002	0	24	0	64	0	12	0	0	0
Citrus V .....	1999-2002	0	7	0	75	0	18	0	0	0
Citrus VII .....	1998-2002	0	51	0	35	0	14	0	0	0
Citrus tree .....	1984-1997	0	0	0	100	0	0	0	0	0
Clams .....	2001-2002	0	0	0	1	0	4	0	0	95
Combined crop .....	1981-1987	0	0	0	0	0	0	2	5	100
Corn .....	1948-2002	25	12	12	11	10	12	2	5	10
Cotton .....	1948-2002	25	11	13	13	6	19	5	2	7
Cotton ex long staple ..	1984-2002	16	16	20	12	0	12	16	1	7
Crambe .....	1999-2001	7	15	32	12	0	26	0	7	0
Cranberries .....	1984-2002	12	15	7	54	0	1	4	1	5
Cultivated wild rice .....	1999-2002	7	33	3	3	0	19	2	0	32
Dark air tobacco .....	1997-2001	54	2	16	5	0	4	0	18	0
Dry beans .....	1948-2002	17	31	20	23	1	3	0	4	1
Dry peas .....	1963-2002	54	18	13	11	0	1	0	3	0
Early & Mid oranges .....	1998-2002	0	0	0	68	0	31	0	0	1
Figs .....	1988-2001	9	0	44	35	0	3	0	0	16
Fire cured tobacco .....	1997-2002	30	10	13	18	1	4	0	8	1
Flax .....	1948-2002	36	8	49	2	0	2	2	1	1
Flue cured tobacco .....	1997-2002	33	14	6	2	2	17	0	25	1
Forage production .....	1979-2002	42	2	23	28	0	1	1	0	3
Forage seeding .....	1978-2002	28	0	21	50	0	1	0	0	0
Fresh apricots .....	1997-2002	0	58	17	23	0	2	0	0	0
Fresh freestone peach-	1997-2002	3	30	45	22	0	0	0	0	0
es .....	2000-2002	0	0	74	16	0	4	0	5	0
Fresh market beans .....										
Fresh market sweet										
corn .....	1985-2002	23	2	25	41	0	8	0	0	1
Fresh market tomatoes	1984-2002	4	20	39	15	0	10	3	9	0
Fresh nectarines .....	1997-2002	1	60	19	20	0	0	0	0	0
Fresh plums .....	1990-1997	0	59	8	32	0	1	0	0	0
Grain sorghum .....	1959-2002	38	7	25	14	2	10	3	0	1
Grapefruit .....	1997-2002	20	6	1	51	0	23	0	0	0
Grapefruit trees .....	2000-2002	0	0	0	3	0	0	0	0	97
Grapes .....	1967-2002	15	4	22	57	0	1	0	0	1
Green peas .....	1962-2002	38	4	51	3	0	1	0	2	1
Hybrid corn seed .....	1983-2002	55	3	32	3	0	3	0	3	0
Hybr sorghum seed .....	1988-2001	13	12	1	59	0	13	0	0	1
Income protection corn	1996-1996	3	0	93	3	0	0	0	0	0

See end of table.

**Table 10-1.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1948–2002—Continued**

Crop	Year	Drought heat (excess)	Hail	Precip. (excess poor drainage)	Frost freeze, (other cold damage)	Flood	Cy-clone, tornado, wind, hot wind	In-sects	Dis-ease	All others
		Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
Income protection cotton	1996-1996	96	0	4	0	0	0	0	0	0
Income protection wheat	1996-1996	9	0	90	0	1	0	0	0	0
Late oranges .....	1998-1999	0	0	0	19	0	41	0	0	41
Lemons .....	1997-2002	2	0	0	98	0	0	0	0	0
Lime trees .....	1998-2002	0	0	0	1	0	0	0	0	99
Macadamia nuts .....	1996-2003	84	0	0	0	0	0	13	0	3
Macadamia trees .....	2000-2000	0	0	100	0	0	0	0	0	0
Mandarins .....	1997-2002	38	0	13	48	0	1	0	0	0
Mango trees .....	1997-1997	0	0	0	100	0	0	0	0	0
Maryland tobacco .....	1997-2001	63	6	9	5	0	4	0	14	0
Millet .....	1996-2002	68	19	11	0	0	1	0	0	0
Minneola tangelos .....	1998-2002	8	0	10	78	0	4	0	0	0
Mint .....	2000-2002	24	0	20	55	0	0	0	0	0
Mustard .....	1999-2002	18	59	6	13	0	3	0	0	0
Navel oranges .....	1998-2002	50	4	4	40	0	1	0	0	0
Nursery .....	1987-1999	24	0	7	11	7	42	3	5	0
Nursery (F,G&C) .....	2001-2002	0	4	27	21	44	3	0	1	0
Oats .....	1956-2002	44	12	36	4	0	1	1	1	1
Onions .....	1988-2002	11	18	40	6	0	2	0	22	1
Orange trees .....	1996-2002	0	0	2	1	0	0	0	0	97
Oranges .....	1958-1980	0	0	0	100	0	0	0	0	0
Oranges .....	1997-1997	30	0	0	37	0	21	0	0	11
Orlando tangelos .....	1998-2001	0	0	0	100	0	0	0	0	0
Peaches .....	1957-2002	3	20	1	73	0	0	0	0	3
Peanuts .....	1962-2002	43	0	19	7	1	3	0	24	3
Pears .....	1989-2002	0	22	1	74	0	0	0	0	2
Pecans .....	1998-2001	68	1	1	5	0	21	0	1	4
Peppers .....	1984-2002	0	15	44	27	0	11	0	1	1
Plums .....	1998-2002	1	49	29	21	0	0	0	0	0
Popcorn .....	1984-2002	57	10	21	5	1	2	1	4	0
Potatoes .....	1962-2002	23	6	23	24	0	1	0	20	1
Prevented planting .....	1982-1985	0	0	97	0	3	0	0	0	0
Prev planting endorse .....	1986-1994	25	0	14	0	57	0	0	0	4
Processing apricots .....	1997-2002	2	9	20	34	0	35	0	0	0
Processing beans .....	1988-2002	46	2	48	2	0	1	0	1	0
Processing cling pea .....	1997-2002	24	3	33	38	0	1	0	0	0
Processing cucumbers .....	2000-2002	83	0	11	4	0	1	0	1	0
Processing freestone .....	1998-2002	8	1	10	82	0	0	0	0	0
Prunes .....	1986-2002	24	1	18	53	0	1	0	0	2
Raisins .....	1961-2001	0	0	100	0	0	0	0	0	0
Rangeland .....	1999-2001	0	0	0	0	0	0	0	0	100
Revenue coverage corn ..	1996-1996	20	44	3	5	26	0	0	1	0
Revenue coverage soy-beans .....	1996-1996	1	24	55	5	13	0	0	3	0
Rice .....	1960-2002	19	0	44	11	7	2	0	6	11
Rio red & star ruby .....	1998-2002	0	0	0	69	0	14	3	0	13
Ruby red grapefruit .....	1998-2000	0	0	0	98	0	2	0	0	0
Rye .....	1980-2002	46	9	31	10	0	2	0	0	0
Safflower .....	1964-2002	37	4	19	18	0	20	0	1	0
Soybeans .....	1955-2002	29	13	23	13	9	3	1	2	5
Special citrus .....	1992-1994	6	12	0	82	0	0	0	0	0
Stonefruit .....	1988-1996	1	28	44	19	0	2	0	0	7
Strawberries .....	2000-2002	60	0	1	16	0	0	0	22	0
Sugar beets .....	1965-2002	14	11	29	16	2	11	2	15	1
Sugarcane .....	1967-2002	16	0	7	20	0	4	1	19	33
Sunflowers .....	1976-2002	26	16	26	11	0	4	6	7	3
Sweet corn .....	1978-2002	47	0	32	17	0	3	0	0	1
Sweet oranges .....	1998-2002	8	0	5	85	0	0	1	0	0
Sweetpotatoes .....	1998-2002	34	0	48	0	0	14	3	0	0
Table grapes .....	1984-2002	27	12	30	29	0	1	0	0	1
Tangelos .....	1997-1997	3	0	0	97	0	0	0	0	0
Tobacco .....	1948-1996	24	18	21	1	2	15	0	17	2
Tomatoes .....	1963-2002	20	1	68	6	1	1	0	2	1
Tung nuts .....	1965-1970	0	0	0	100	0	0	0	0	0
Valencia oranges .....	1998-2002	8	5	2	84	0	1	0	0	0
Walnuts .....	1984-2002	27	2	60	10	0	2	0	0	0
Watermelons .....	1999-1999	8	7	38	1	0	14	0	29	2
Wheat .....	1948-2002	21	10	12	26	4	10	3	8	6
Winter squash .....	1999-2002	36	5	56	1	0	0	0	2	1

GRP crops do not have any specific cause of loss.  
RMA, Program Automation Branch, (816) 926-7910.

**Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2000–2003<sup>1</sup>**

Commodity and year	Coverage				Amount of premium 1,000 dollars	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars			1,000 acres	1,000 dollars
Adjusted gross revenue:								
2000 .....	88	75	0	9,331	388			398
2001 .....	214	553	0	195,143	7,053	87		11,087
2002 .....	214	753	0	254,658	9,682	0		0
Alfalfa seed:								
2002 .....	10	115	8	4,468	309	0	0	0
All other citrus trees:								
2000 .....	28	992	0	43,745	852	1	0	7
2001 .....	28	1,013	0	45,115	1,114	3	7	56
2002 .....	28	1,017	0	56,186	1,377	0		0
All other grapefruit:								
2001 .....	3	2	0	1	0	1	0	1
2002 .....	3	3	0	2	0	0		0
2003 .....	3	2	0	1	0	0		0
Almonds:								
2000 .....	16	4,336	312	326,703	21,535	841	50	20,146
2001 .....	16	4,217	320	281,141	18,861	442	38	12,215
2002 .....	16	4,193	338	284,054	18,844	28	2	441
Apples:								
2000 .....	332	4,628	258	291,849	17,515	726	24	19,344
2001 .....	332	5,079	263	352,500	23,922	950	27	28,987
2002 .....	332	5,069	253	320,160	22,307	259	5	5,550
Avocado trees:								
2000 .....		207	0	3,078	93	3	0	4
2001 .....	1	231	0	5,892	172	3	0	13
2002 .....	1	208	0	5,504	160	0		0
Avocados:								
2000 .....	1	46	1	642	44	0		0
2001 .....	6	1,111	27	33,916	4,965	25	0	278
2002 .....	6	1,258	31	39,124	5,640	0		0
2003 .....	6	1,078	30	39,092	5,707	0		0
Barley:								
2000 .....	1,539	45,440	3,933	195,711	18,423	10,230	1,238	26,539
2001 .....	1,539	42,402	3,765	203,807	21,103	14,426	1,726	42,970
2002 .....	1,539	43,113	4,004	244,702	26,175	11,082	1,105	35,207
Blueberries:								
2000 .....	32	467	27	15,749	1,364	32	1	729
2001 .....	32	539	32	20,386	1,647	83	2	1,045
2002 .....	32	529	32	22,358	1,840	38	1	808
Burley tobacco:								
2000 .....	277	33,465	95	198,871	16,068	6,081	25	29,726
2001 .....	277	27,762	96	183,551	14,926	4,185	16	18,880
2002 .....	277	24,384	80	172,977	13,939	197	1	1,617
Cabbage:								
2000 .....	27	247	18	17,244	1,244	52	3	2,453
2001 .....	27	351	15	11,376	727	49	1	516
2002 .....	27	447	16	13,432	891	50	1	657
Canola:								
2000 .....	206	17,266	1,347	107,048	12,381	3,612	344	11,504
2001 .....	225	18,941	1,517	115,987	15,251	5,144	465	17,254
2002 .....	225	17,743	1,450	125,776	16,188	5,372	522	26,196
Carambola trees:								
2000 .....	1	20	0	380	9	0		0
2001 .....	1	17	0	242	6	1	0	4
2002 .....	1	15	0	244	6	0		0
Cherries:								
2000 .....	21	1,464	31	47,929	4,332	252	6	4,746
2001 .....	21	1,748	32	50,296	4,682	285	5	4,855
2002 .....	21	1,837	35	52,815	4,973	283	5	3,926
Chili peppers:								
2000 .....	3	71	7	4,084	279	7	0	157
2001 .....	3	103	8	4,836	355	31	2	551
2002 .....	3	86	7	4,513	336	0		0
Cigar binder tobacco:								
2000 .....	16	835	3	16,752	991	297	2	11,612
2001 .....	16	778	3	16,327	1,083	121	0	1,719
2002 .....	16	766	4	16,512	1,143	50	0	956
Cigar filler tobacco:								
2000 .....	3	4	0	41	1	0		0
2001 .....	3	5	0	46	1	0		0
2002 .....	3	38	0	506	20	0		0
Cigar wrapper tobacco:								
2000 .....	5	37	1	21,557	1,185	10	0	4,126
2001 .....	5	50	1	24,074	1,497	1	0	104
2002 .....	5	45	1	22,698	1,370	0		0

See footnotes at end of table.

**Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2000–2003<sup>1</sup>—Continued**

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>1,000 dollars</i>
<b>Citrus I:</b>								
2001 .....	29	2,493	233	139,142	3,099	53	1	490
2002 .....	29	2,643	234	140,204	3,069	1	0	6
2003 .....	29	2,550	231	115,799	2,526	0	.....	0
<b>Citrus II:</b>								
2001 .....	29	1,908	230	172,336	4,355	45	2	1,113
2002 .....	29	1,947	229	175,860	4,454	0	.....	0
2003 .....	29	1,953	233	142,468	3,631	0	.....	0
<b>Citrus III:</b>								
2001 .....	29	104	4	1,673	42	3	0	11
2002 .....	29	116	6	2,646	65	0	.....	0
2003 .....	29	110	8	3,095	70	0	.....	0
<b>Citrus IV:</b>								
2001 .....	29	1,158	36	23,523	681	93	2	853
2002 .....	29	1,614	34	23,383	686	19	0	163
2003 .....	29	1,486	31	20,224	598	0	.....	0
<b>Citrus trees I:</b>								
2000 .....	3	617	7	18,048	785	0	.....	0
2001 .....	3	608	7	18,123	785	0	.....	0
2002 .....	3	584	6	17,752	764	0	.....	0
<b>Citrus trees II:</b>								
2000 .....	3	110	1	1,952	91	0	.....	0
2001 .....	3	109	1	2,228	103	0	.....	0
2002 .....	3	108	1	2,560	119	0	.....	0
<b>Citrus trees III:</b>								
2000 .....	3	6	0	92	5	0	.....	0
2001 .....	3	7	0	106	6	0	.....	0
2002 .....	3	7	0	109	6	0	.....	0
<b>Citrus trees IV:</b>								
2000 .....	3	859	14	35,628	1,980	0	.....	0
2001 .....	3	873	14	37,018	2,047	0	.....	0
2002 .....	3	851	14	37,412	2,060	0	.....	0
<b>Citrus trees V:</b>								
2000 .....	3	228	3	7,528	492	0	.....	0
2001 .....	3	214	3	7,077	462	0	.....	0
2002 .....	3	190	2	6,636	430	0	.....	0
<b>Citrus V:</b>								
2001 .....	29	447	12	20,668	717	96	3	3,562
2002 .....	29	497	12	20,726	699	14	0	383
2003 .....	29	464	13	18,776	639	0	.....	0
<b>Citrus VI:</b>								
2001 .....	5	11	1	1,746	35	0	.....	0
2002 .....	5	6	1	1,205	24	0	.....	0
2003 .....	5	8	1	915	19	0	.....	0
<b>Citrus VII:</b>								
2001 .....	29	1,565	132	70,939	2,134	86	6	1,380
2002 .....	29	1,579	129	74,521	2,184	8	1	194
2003 .....	29	1,472	123	65,332	1,943	0	.....	0
<b>Clams:</b>								
2001 .....	13	422	0	41,215	1,401	96	.....	2,143
2002 .....	13	481	0	59,241	2,167	79	.....	2,094
<b>Corn:</b>								
2001 .....	7,806	896,618	56,863	10,183,315	740,383	123,990	9,242	403,393
2002 .....	8,510	884,341	55,846	10,702,495	865,585	157,864	11,329	565,659
2003 .....	8,524	905,000	58,792	11,435,285	911,076	96,366	6,650	443,894
<b>Cotton ELS:</b>								
2000 .....	31	456	150	42,755	1,965	29	4	593
2001 .....	31	777	271	109,040	6,104	115	29	11,292
2002 .....	31	808	255	87,430	5,316	58	10	4,235
<b>Cotton:</b>								
2000 .....	1,491	176,302	14,599	2,862,825	372,555	74,633	9,043	584,482
2001 .....	1,491	181,900	14,685	3,289,450	444,182	66,589	8,533	653,646
2002 .....	1,491	167,988	12,977	2,254,634	319,291	17,276	2,354	139,044
<b>Cranberries:</b>								
2000 .....	7	224	18	1,453	179	32	3	87
2001 .....	7	138	11	950	106	16	1	34
2002 .....	7	12	1	55	6	0	.....	0
<b>Cranberries:</b>								
2000 .....	30	654	28	74,118	2,684	42	1	780
2001 .....	30	629	28	27,622	1,037	62	2	545
2002 .....	30	594	30	37,038	1,285	4	0	24
<b>Cultivated wild rice:</b>								
2000 .....	10	62	20	5,311	328	18	4	426
2001 .....	10	71	22	5,631	345	27	11	870
2002 .....	10	67	22	5,575	343	17	2	119

See footnotes at end of table.

**Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2000–2002<sup>1</sup>—Continued**

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>1,000 dollars</i>
Dark air tobacco:								
2000 .....	37	1,233	2	4,719	201	42	0	180
2001 .....	37	1,076	2	4,350	204	64	0	100
2002 .....	37	921	1	3,867	188	0	0	0
Dry beans:								
2000 .....	292	22,549	1,383	238,364	29,918	6,039	466	40,501
2001 .....	292	22,093	1,325	201,202	28,805	9,400	679	57,805
2002 .....	286	27,467	1,663	279,153	38,342	2,986	189	14,200
Dry Peas:								
2000 .....	97	2,927	224	12,908	1,292	350	36	762
2001 .....	97	3,493	260	16,159	1,675	390	38	762
2002 .....	97	4,662	357	26,653	2,921	618	56	1,770
Early and Midseason oranges:								
2000 .....	3	362	6	2,650	142	1	0	1
2001 .....	3	342	6	2,821	157	2	0	5
2002 .....	3	322	6	2,767	150	0	0	0
Figs:								
2000 .....	4	103	9	4,694	307	9	2	324
2001 .....	4	111	9	4,094	292	15	2	349
2002 .....	4	134	8	5,210	365	0	0	0
Fired cured tobacco:								
2000 .....	43	2,734	9	25,843	1,127	230	1	1,554
2001 .....	43	2,421	8	25,531	1,173	149	1	1,133
2002 .....	43	2,099	6	20,709	997	23	0	148
Flax:								
2000 .....	107	6,302	421	20,131	2,533	992	68	1,477
2001 .....	107	7,595	492	24,676	3,302	1,414	96	2,120
2002 .....	107	9,611	670	36,718	4,723	1,460	116	3,063
Flue cured tobacco:								
2000 .....	173	31,788	224	598,688	22,266	1,967	22	28,852
2001 .....	173	29,444	214	599,526	22,786	1,898	19	21,504
2002 .....	173	28,402	224	653,889	25,612	3,202	33	42,361
Forage production:								
2000 .....	713	13,872	2,005	254,152	11,348	2,603	631	25,618
2001 .....	570	26,030	2,517	244,964	16,910	7,303	842	28,284
2002 .....	570	29,477	2,867	239,079	18,117	10,875	1,270	37,082
Forage seeding:								
2000 .....	263	3,251	102	8,044	843	414	15	758
2001 .....	263	2,860	91	8,871	1,106	518	20	1,287
2002 .....	263	3,768	149	15,475	1,953	235	13	1,033
Fresh apricots:								
2000 .....	13	167	3	5,077	500	61	2	1,470
2001 .....	13	158	3	5,317	567	51	2	1,148
2002 .....	13	167	3	4,700	484	26	1	337
Fresh freestone peaches:								
2000 .....	7	595	17	13,382	750	17	0	113
2001 .....	7	558	18	15,911	907	46	1	321
2002 .....	7	579	19	15,977	932	8	0	49
Fresh market beans:								
2000 .....	5	412	20	16,240	1,487	141	7	4,889
2001 .....	5	466	21	16,773	1,839	160	8	3,793
2002 .....	5	673	28	25,448	3,231	215	10	8,795
Fresh market sweet corn:								
2000 .....	227	1,287	70	28,485	2,620	140	6	2,273
2001 .....	227	1,444	74	32,624	3,306	227	9	3,948
2002 .....	227	1,431	71	27,165	2,608	107	2	834
Fresh market tomatoes:								
2000 .....	49	785	64	115,940	10,907	235	8	14,262
2001 .....	49	826	66	126,048	13,340	177	5	9,376
2002 .....	49	802	58	118,803	10,572	94	3	4,359
Fresh nectarines:								
2000 .....	7	642	22	19,424	1,254	30	0	191
2001 .....	7	614	21	21,801	1,422	104	2	1,178
2002 .....	7	677	24	23,005	1,567	9	0	69
Grain sorghum:								
1998 .....	2,909	128,095	6,389	406,012	49,944	43,972	4,437	87,119
1998 .....	2,909	147,919	7,775	531,994	75,901	52,128	5,918	112,796
2000 .....	2,909	139,341	7,337	548,041	83,686	24,438	2,847	86,640
Grapefruit trees:								
1998 .....	28	1,149	0	102,094	2,346	7	16	1,306
1999 .....	28	1,180	0	110,567	3,236	8	29	301
2000 .....	28	1,158	0	129,965	3,823	2	20	75

See footnotes at end of table.

**Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1999–2002<sup>1</sup>—Continued**

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Grapefruit:								
1998 .....	8	143	6	5,853	324	4	1	66
1999 .....	8	128	7	7,523	412	1	0	5
2001 .....	8	118	5	5,426	287	0	0	0
Grapes:								
1998 .....	83	12,015	567	513,277	28,774	476	14	6,695
1999 .....	83	12,286	566	564,481	33,141	1,537	52	19,345
2000 .....	83	12,414	578	535,041	32,780	283	11	4,690
Green peas:								
1998 .....	145	3,709	192	33,522	3,384	700	35	2,580
1999 .....	145	2,898	148	27,029	2,739	727	41	2,233
2000 .....	145	3,120	163	31,072	3,489	1,032	64	3,978
Hybrid corn seed:								
1998 .....	384	7,101	417	104,563	10,460	822	61	3,078
1999 .....	384	7,121	408	114,551	11,531	613	42	2,667
2000 .....	384	5,930	346	107,307	11,121	73	5	648
Hybrid sorghum seed:								
2000 .....	21	553	29	4,501	727	137	12	734
2001 .....	21	739	46	8,359	1,360	136	12	1,092
2002 .....	21	910	57	11,485	1,929	0	0	0
Late oranges:								
2001 .....	3	81	1	382	51	0	0	0
2002 .....	3	77	1	473	68	0	0	0
2003 .....	3	84	1	488	66	0	0	0
Lemon trees:								
2000 .....	5	2	0	929	16	0	0	0
2001 .....	4	2	0	1,689	29	0	0	0
2002 .....	4	2	0	1,957	39	0	0	0
Lemons:								
2001 .....	15	701	41	56,894	3,289	20	1	574
2002 .....	15	688	38	64,648	3,594	30	2	2,252
2003 .....	15	693	39	70,195	3,921	0	0	0
Lime trees:								
2000 .....	3	87	0	6,852	263	44	6	3,721
2001 .....	3	49	0	4,137	157	9	1	679
2002 .....	3	34	0	3,068	100	3	0	1,207
Macadamia nuts:								
2001 .....	3	61	12	13,103	168	11	2	1,110
2002 .....	3	95	12	18,774	298	7	2	728
2003 .....	3	119	13	17,897	281	1	1	302
Macadamia trees:								
2000 .....	3	131	14	80,429	860	4	1	304
2001 .....	3	123	14	78,514	839	0	0	0
2002 .....	3	124	14	64,287	764	0	0	0
Mandarins:								
2001 .....	7	64	1	1,340	121	4	0	39
2002 .....	7	68	2	1,448	124	9	0	147
2003 .....	7	88	2	1,790	151	0	0	0
Mango trees:								
2000 .....	1	43	0	446	12	0	0	0
2001 .....	1	37	0	429	12	0	0	0
2002 .....	1	29	0	429	11	0	0	0
Maryland tobacco:								
2000 .....	6	128	1	706	19	4	0	25
2001 .....	6	50	0	287	10	4	0	15
2002 .....	6	20	0	194	6	0	0	0
Millet:								
2000 .....	5	1,101	67	2,362	257	661	59	803
2001 .....	5	1,813	111	5,439	708	307	29	510
2002 .....	5	1,501	85	4,365	590	440	40	851
Minneola tangels:								
2001 .....	8	163	5	4,560	362	20	1	441
2002 .....	8	165	6	7,891	561	6	0	71
2003 .....	8	160	4	5,198	427	0	0	0
Mint:								
2000 .....	9	203	16	5,193	301	51	2	186
2001 .....	9	238	14	6,124	311	46	2	393
2002 .....	9	238	14	6,916	358	49	1	90
Mustard:								
2000 .....	19	184	16	735	105	32	3	76
2001 .....	19	212	17	918	136	15	2	48
2002 .....	19	922	90	6,693	1,028	229	27	995
Naval oranges:								
2001 .....	17	2,762	109	109,033	6,324	106	4	1,005
2002 .....	17	2,712	108	131,858	7,629	232	8	3,258
2003 .....	16	2,815	108	139,118	7,454	0	0	0
Nursery:								
2001 .....	3,087	3,761	0	2,597,874	47,147	244	0	40,682
2002 .....	3,087	4,184	0	3,026,281	54,324	77	0	3,837

See footnotes at end of table.

**Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1999–2002<sup>1</sup>—Continued**

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>1,000 dollars</i>
Oats:								
2000 .....	1,648	19,535	886	24,845	3,349	3,176	178	3,032
2001 .....	1,648	18,317	824	25,402	3,413	3,563	169	2,969
2002 .....	1,648	23,896	1,135	44,045	6,224	9,626	641	16,984
Onions:								
2000 .....	97	1,460	78	98,771	10,476	347	14	13,160
2001 .....	97	1,751	79	100,191	10,971	377	13	11,256
2002 .....	95	1,769	77	99,253	10,900	346	18	14,497
Orange trees:								
2000 .....	28	3,489	0	543,311	10,389	6	281	1,381
2001 .....	28	3,690	0	670,064	15,233	14	926	2,624
2002 .....	28	4,137	0	894,082	21,402	6	482	1,273
Orlando tangelos:								
2001 .....	5	17	0	235	15	2	0	7
2002 .....	5	10	0	127	8	0	0	0
2003 .....	5	7	0	83	5	0	0	0
Peaches:								
2000 .....	220	1,393	41	38,433	6,145	404	12	7,382
2001 .....	220	1,428	42	44,467	7,298	414	10	7,905
2002 .....	220	1,417	41	49,302	8,377	397	10	6,922
Peanuts:								
2000 .....	327	30,728	1,394	562,727	47,202	11,468	658	127,655
2001 .....	327	31,793	1,413	600,997	54,713	5,073	401	62,543
2002 .....	326	28,323	1,244	337,564	29,920	942	44	4,814
Pears:								
2000 .....	26	1,125	36	37,065	1,324	46	1	380
2001 .....	26	1,873	37	45,102	1,676	72	2	1,217
2002 .....	26	1,909	36	48,209	1,775	33	0	199
Pecans:								
2000 .....	7	195	43	24,228	1,740	18	2	414
2001 .....	7	200	39	24,443	1,690	25	3	743
2002 .....	7	215	43	29,216	2,253	0	0	0
Peppers:								
2000 .....	13	165	10	26,591	3,916	50	3	4,950
2001 .....	13	234	12	38,066	6,177	83	3	3,913
2002 .....	13	263	13	40,007	6,255	103	5	9,954
Plums:								
2000 .....	7	1,084	22	20,862	1,566	224	2	1,333
2001 .....	7	1,355	22	22,175	1,724	237	2	1,594
2002 .....	7	1,399	21	21,880	1,791	52	1	333
Popcorn:								
2000 .....	338	2,156	135	28,906	2,322	236	18	1,168
2001 .....	338	2,665	181	37,379	3,213	256	21	1,126
2002 .....	319	2,757	192	44,501	3,740	242	20	1,424
Potatoes:								
2000 .....	331	6,645	955	704,735	49,991	1,338	114	51,833
2001 .....	331	7,671	935	718,223	58,596	1,808	162	60,698
2002 .....	325	8,363	1,018	813,883	67,434	368	29	11,359
Processing apricots:								
2000 .....	13	181	9	7,864	773	33	2	1,103
2001 .....	13	154	8	7,596	796	41	2	1,056
2002 .....	13	128	6	4,640	483	19	1	251
Processing beans:								
2000 .....	132	1,129	78	16,642	1,651	209	14	2,027
2001 .....	132	1,141	78	16,417	1,659	326	16	1,764
2002 .....	124	1,263	89	19,993	2,039	119	7	1,034
Processing cling peaches:								
2000 .....	10	875	21	23,399	1,263	75	1	485
2001 .....	10	1,263	19	23,060	1,261	127	1	931
2002 .....	10	1,296	20	24,664	1,389	23	0	115
Processing cucumbers:								
2000 .....	11	265	13	4,916	373	73	6	984
2001 .....	11	295	15	6,113	468	103	6	1,300
2002 .....	11	373	19	8,202	666	207	12	1,774
Processing free-stone:								
2000 .....	7	116	3	3,426	205	3	0	27
2001 .....	7	108	3	3,390	208	12	0	115
2002 .....	7	112	3	3,221	193	1	0	1
Prunes:								
2000 .....	75	59,157	.....	5,387	192	9	.....	3,383
2001 .....	75	64,308	.....	6,002	665	36	.....	16,898
2002 .....	68	56,408	.....	5,358	45	2	.....	751
Raisins:								
2000 .....	7	3,830	371	246,056	21,215	317	30	6,438
2001 .....	7	2,815	213	90,118	7,728	3	0	5
Rangeland:								
2000 .....	12	355	2,797	13,009	407	116	698	384
2001 .....	12	568	5,484	27,561	1,112	367	3,695	6,536
2002 .....	12	900	8,123	46,724	2,223	0	.....	0

See footnotes at end of table.

**Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1999–2002<sup>1</sup>—Continued**

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Raspberry and blackberry:								
2002 .....	7	52	2	1,077	74	0	.....	0
Rice:								
2000 .....	276	20,405	2,318	388,228	20,355	1,083	151	11,905
2001 .....	276	21,439	2,518	424,731	19,829	1,749	269	13,890
2002 .....	276	20,428	2,436	391,007	19,288	564	71	4,960
Rio Red & Star Ruby:								
2001 .....	3	520	12	8,097	1,177	3	0	31
2002 .....	3	510	13	8,525	1,240	2	0	12
2003 .....	3	474	12	9,263	1,372	0	.....	0
Ruby red grapefruit:								
2001 .....	3	134	2	1,217	152	0	.....	0
2002 .....	3	127	2	1,221	162	0	.....	0
2003 .....	3	109	2	1,150	146	0	.....	0
Rye:								
2000 .....	48	437	31	940	99	53	4	70
2001 .....	48	430	31	947	111	90	7	85
2002 .....	47	399	31	1,024	113	119	14	232
Safflower:								
2000 .....	71	1,133	120	6,843	670	237	35	1,164
2001 .....	71	886	103	6,117	585	239	35	1,098
2002 .....	71	1,058	125	7,584	809	170	29	951
Soybeans:								
2000 .....	5,790	860,265	55,049	6,709,931	456,172	171,004	13,215	397,043
2001 .....	6,415	896,526	56,225	6,992,286	509,679	153,049	10,841	322,915
2002 .....	6,422	883,158	56,103	6,926,110	496,210	45,237	2,671	78,566
Strawberries:								
2000 .....	21	217	11	36,750	1,470	30	1	1,190
2001 .....	21	232	11	50,609	2,022	56	1	2,950
2002 .....	21	303	14	63,575	2,723	62	1	2,340
Sugarbeets:								
2000 .....	181	18,062	1,227	623,753	31,977	3,429	232	41,840
2001 .....	181	17,128	1,161	549,992	31,038	3,235	232	45,110
2002 .....	176	17,419	1,192	546,434	31,013	3,540	252	17,607
Sugarcane:								
2000 .....	31	5,755	830	247,698	8,380	229	16	2,377
2001 .....	31	5,806	890	249,613	8,896	108	8	994
2002 .....	31	6,059	858	209,694	6,873	12	0	164
Sunflowers:								
2000 .....	329	32,715	2,466	170,206	21,553	12,516	1,028	34,563
2001 .....	329	36,822	2,703	199,288	28,820	15,868	1,408	52,177
2002 .....	329	30,078	2,371	201,309	26,475	6,314	542	27,078
Sweet corn:								
2000 .....	178	3,698	244	43,985	2,609	378	24	1,916
2001 .....	178	3,730	264	53,280	3,274	389	23	1,423
2002 .....	170	3,721	265	58,774	3,773	259	14	1,573
Sweet oranges:								
2001 .....	7	45	0	289	21	1	0	2
2002 .....	7	45	0	334	23	3	0	9
2003 .....	6	52	0	402	29	0	.....	0
Sweet potatoes:								
2000 .....	8	895	30	23,271	2,007	580	16	8,303
2001 .....	8	1,113	31	27,430	2,601	763	17	10,746
2002 .....	8	986	28	23,891	2,491	135	2	1,172
Table grapes:								
2000 .....	12	1,066	90	140,065	5,790	65	1	1,779
2001 .....	12	1,127	92	158,875	6,651	108	3	3,136
2002 .....	12	1,186	88	156,013	7,027	29	1	1,384
Tomatoes:								
2000 .....	92	2,770	275	223,324	9,599	194	14	4,925
2001 .....	92	2,719	251	222,884	10,431	263	26	5,530
2002 .....	86	2,944	280	266,015	12,309	65	4	1,181
Valencia oranges:								
2001 .....	13	1,819	54	57,537	3,988	143	4	1,519
2002 .....	13	1,759	53	70,600	4,919	59	2	874
2003 .....	13	1,782	51	66,255	4,717	0	.....	0
Walnuts:								
2000 .....	26	1,421	81	53,326	2,101	113	5	1,924
2001 .....	26	1,396	84	52,842	2,131	79	3	1,153
2002 .....	26	1,367	84	55,206	2,299	4	0	116
Wheat:								
2000 .....	5,822	574,998	45,796	3,130,552	332,788	121,513	15,768	437,114
2001 .....	6,686	607,345	45,872	3,298,942	409,663	166,772	20,332	601,379
2002 .....	6,702	596,480	45,481	3,431,465	423,125	207,397	26,017	754,130
Winter squash:								
2000 .....	18	104	3	777	74	28	1	117
2001 .....	18	144	3	1,021	93	19	0	68
2002 .....	18	147	3	1,272	124	3	0	16

<sup>1</sup>Data for 2000 are preliminary. <sup>2</sup>Number of farms on which the insured crop was planted including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included. <sup>3</sup>The insured's share of the planted area on the farm.

RMA, Program Automation Branch, (816) 926-7910.



**Table 10-3.—Farm real estate debt: Amount outstanding by farming regions, December 31, 1992–2001 <sup>1</sup>**

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1992 .....	4,112,518	7,955,498	18,571,881	8,735,914	6,160,201	5,750,907
1993 .....	4,225,679	8,054,166	18,925,500	9,012,984	6,098,602	5,774,239
1994 .....	4,279,584	8,326,818	19,647,100	9,209,160	6,225,866	5,986,644
1995 .....	4,209,999	8,590,997	20,173,969	9,475,739	6,318,832	5,963,890
1996 .....	4,361,893	8,806,742	20,992,414	9,698,135	6,406,038	6,094,847
1997 .....	4,501,110	9,354,068	21,972,845	9,961,567	6,661,529	6,400,437
1998 .....	4,331,507	9,863,472	23,325,630	10,465,276	6,955,985	6,629,569
1999 .....	4,758,063	10,104,094	24,393,299	10,967,135	7,360,575	7,108,485
2000 .....	4,937,759	10,246,259	24,841,240	11,106,788	7,800,900	7,596,411
2001 <sup>2</sup> .....	5,232,962	10,821,794	26,175,314	11,715,092	8,275,929	7,992,414

  

Year	Delta States	Southern Plains	Mountain	Pacific	United States <sup>3</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1992 .....	3,904,423	6,508,897	6,623,770	11,220,642	79,738,417
1993 .....	4,081,189	6,477,892	6,620,553	11,280,603	80,738,585
1994 .....	4,236,316	6,610,909	6,755,581	11,509,349	82,971,225
1995 .....	4,407,071	6,867,236	6,858,828	11,576,106	84,560,910
1996 .....	4,511,602	7,169,360	7,010,136	11,877,465	87,079,331
1997 .....	4,748,915	7,590,562	7,155,300	12,524,045	91,031,125
1998 .....	5,010,012	7,824,385	7,307,074	13,673,234	95,559,725
1999 .....	5,405,321	8,271,031	7,641,196	14,204,770	100,381,473
2000 .....	5,634,340	8,466,555	7,772,905	15,376,732	103,946,407
2001 <sup>2</sup> .....	5,947,764	8,975,572	8,195,792	16,150,339	109,658,518

<sup>1</sup>Includes operator households. Data for 1987–1992 include Commodity Credit Corporation storage and drying facility loans. States included in regions are as follows: Northeast—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland; Lake States—Michigan, Wisconsin, and Minnesota; Corn Belt—Ohio, Indiana, Illinois, Iowa, and Missouri; Northern Plains—North Dakota, South Dakota, Nebraska, and Kansas; Appalachian—Virginia, West Virginia, North Carolina, Kentucky, and Tennessee; Southeast—South Carolina, Georgia, Florida, and Alabama; Delta States—Mississippi, Arkansas, and Louisiana; Southern Plains—Oklahoma and Texas; Mountain—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; Pacific—Washington, Oregon, and California. <sup>2</sup>Preliminary. <sup>3</sup>Includes Alaska and Hawaii.

**Table 10-4.—Farm real estate debt: Amount outstanding, by States,  
Dec. 31, 1996–2001<sup>1</sup>**

State	1996	1997	1998	1999	2000	2001 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL .....	879,233	932,469	1,009,369	1,137,319	1,206,551	1,286,247
AK .....	8,883	10,103	10,833	12,052	14,035	14,698
AZ .....	491,501	534,882	554,595	602,136	592,456	621,394
AR .....	2,192,741	2,410,180	2,512,826	2,671,067	2,758,805	2,918,634
CA .....	8,774,191	9,267,141	10,165,531	10,640,871	11,793,494	12,406,327
CO .....	1,811,867	1,797,355	1,823,382	1,915,820	1,963,844	2,091,475
CT .....	87,321	125,038	117,815	144,224	168,498	180,147
DE .....	163,195	194,957	193,133	194,672	186,071	197,302
FL .....	2,961,251	3,121,134	3,233,279	3,462,963	3,681,780	3,837,533
GA .....	1,841,792	1,911,317	1,939,948	2,039,264	2,217,107	2,344,181
HI .....	141,818	150,644	162,747	155,452	152,483	160,847
ID .....	1,347,508	1,379,239	1,379,086	1,418,831	1,422,449	1,499,102
IL .....	5,072,178	5,296,091	5,650,360	5,854,421	5,894,665	6,220,178
IN .....	3,405,800	3,583,698	3,749,248	3,949,761	4,060,338	4,274,361
IA .....	6,740,976	6,986,449	7,359,183	7,732,959	7,932,470	8,330,671
KS .....	2,874,099	2,946,857	3,047,772	3,206,112	3,270,360	3,467,272
KY .....	2,061,015	2,150,103	2,256,230	2,404,634	2,520,099	2,656,847
LA .....	843,255	832,820	875,907	938,216	955,657	1,011,122
ME .....	132,683	133,985	134,910	143,046	135,434	138,816
MD <sup>3</sup> .....	684,282	699,354	702,044	720,738	720,214	769,610
MA .....	133,264	153,995	147,696	209,637	230,194	246,733
MI .....	1,633,925	1,729,891	1,735,177	1,789,040	1,777,331	1,886,983
MN .....	4,261,585	4,587,238	4,966,921	4,987,247	5,052,604	5,334,899
MS .....	1,475,607	1,505,916	1,621,279	1,796,039	1,919,879	2,018,007
MO .....	3,425,862	3,612,044	3,941,689	4,079,740	4,092,525	4,311,199
MT .....	1,661,463	1,704,825	1,715,012	1,767,583	1,742,045	1,814,630
NE .....	3,483,338	3,581,096	3,867,709	4,102,475	4,224,782	4,443,713
NV .....	162,679	164,952	167,949	178,348	184,254	195,862
NH .....	42,142	41,089	38,156	46,929	51,502	55,168
NJ .....	408,294	409,591	278,247	323,170	313,366	333,973
NM .....	706,136	704,905	754,877	809,663	833,593	885,639
NY .....	930,135	916,444	907,235	1,068,961	1,118,228	1,184,210
NC .....	1,494,808	1,505,228	1,569,398	1,618,503	1,758,626	1,862,278
ND .....	1,702,010	1,765,246	1,772,287	1,812,826	1,796,077	1,899,213
OH .....	2,347,598	2,494,563	2,625,148	2,776,418	2,861,242	3,038,905
OK .....	1,996,282	2,006,917	2,073,866	2,130,719	2,121,121	2,224,304
OR .....	1,454,679	1,550,798	1,677,402	1,709,033	1,693,411	1,766,620
PA .....	1,563,501	1,613,670	1,609,824	1,672,201	1,773,629	1,872,507
RI .....	18,544	18,634	16,707	21,419	23,266	25,144
SC .....	412,572	435,516	446,973	468,940	490,972	524,453
SD .....	1,638,689	1,668,368	1,777,508	1,845,722	1,815,568	1,904,895
TN .....	1,316,148	1,426,654	1,560,550	1,686,915	1,801,593	1,921,225
TX .....	5,173,078	5,583,646	5,750,519	6,140,312	6,345,434	6,751,268
UT .....	377,418	400,845	404,075	403,652	491,172	518,989
VT .....	198,532	194,355	185,739	213,067	217,357	229,352
VA .....	1,241,964	1,287,883	1,276,304	1,345,300	1,414,127	1,515,591
WA .....	1,648,595	1,706,107	1,830,301	1,854,866	1,889,827	1,977,393
WV .....	292,104	291,661	293,502	305,223	306,455	319,988
WI .....	2,911,231	3,036,939	3,161,373	3,327,807	3,416,324	3,599,912
WY .....	451,566	468,296	508,098	545,162	543,092	568,701
US .....	87,079,331	91,031,125	95,559,725	100,381,473	103,946,407	109,658,518

<sup>1</sup>Includes operator households. Includes Commodity Credit Corporation storage and drying facility loans. <sup>2</sup>Preliminary. <sup>3</sup>Includes District of Columbia.

ERS, Farm Sector and Performance and Well-Being Branch, (202) 694-5586.

**Table 10-5.—Farm real estate debt: Amount outstanding by lender, by States, Dec. 31, 2000 and 2001<sup>1</sup>**

State	Federal Credit System <sup>2</sup>		Farm Service Agency <sup>3</sup>		Life insurance companies <sup>4</sup>		All operating banks		Individuals and others <sup>5</sup>	
	2000	2001	2000	2001	2000	2001	2000	2001	2000	2001
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	496,695	550,189	36,627	36,198	21,452	21,771	515,860	539,409	135,917	138,680
AK	3,871	4,288	1,626	1,616	0	0	3,286	3,436	5,252	5,359
AZ	196,827	218,025	26,046	25,316	144,005	146,143	68,910	72,056	156,668	159,853
AR	933,558	1,034,102	111,912	109,230	338,207	343,227	1,144,918	1,197,184	230,211	234,891
CA	4,142,968	4,589,165	134,662	129,024	4,272,193	4,355,616	1,694,560	1,771,917	1,549,111	1,580,605
CO	920,710	1,019,870	54,493	53,651	159,014	161,374	398,343	416,527	431,284	440,052
CT	96,200	106,561	5,942	5,862	38,105	38,671	8,993	9,404	19,258	19,650
DE	72,868	80,716	3,854	3,806	29,089	29,521	53,996	56,461	26,264	26,798
FL	753,738	834,916	54,548	52,268	1,446,608	1,468,084	1,041,548	1,089,095	385,337	393,171
GA	629,437	697,228	56,867	55,860	152,140	154,399	1,184,978	1,239,073	193,684	197,622
HI	55,348	61,309	21,606	21,242	12,825	13,016	51,431	53,779	11,273	11,502
ID	598,153	662,574	98,188	95,448	274,552	278,628	67,801	70,896	383,755	391,556
IL	1,657,807	1,836,353	156,575	154,603	369,860	375,351	2,687,974	2,810,681	1,022,405	1,043,190
IN	1,129,894	1,251,584	106,063	104,307	377,634	383,240	1,530,034	1,599,881	916,712	935,349
IA	1,974,276	2,186,905	218,448	215,649	481,179	488,322	2,935,168	3,069,159	2,323,400	2,370,635
KS	1,170,017	1,296,027	140,045	138,354	143,997	146,134	1,324,196	1,384,646	492,106	502,110
KY	656,255	726,934	134,968	132,899	70,639	71,687	1,318,233	1,378,411	340,004	346,916
LA	333,916	369,879	37,536	36,764	114,116	115,810	356,411	372,681	113,678	115,989
ME	20,325	22,514	31,278	30,775	52,918	53,704	11,162	11,672	19,751	20,153
MD	355,965	394,303	16,399	16,073	26,613	27,008	176,118	184,158	145,118	148,068
MA	143,617	159,084	19,429	19,095	36,852	37,400	9,573	10,010	20,723	21,144
MI	770,215	853,167	86,299	84,251	52,587	53,368	407,477	426,048	460,781	470,149
MN	1,641,497	1,818,286	154,697	152,327	290,928	295,247	1,708,822	1,786,830	1,256,660	1,282,208
MS	527,776	584,617	98,097	94,793	317,333	322,044	790,876	826,980	185,796	189,573
MO	1,047,875	1,160,731	161,265	158,963	173,260	175,832	1,992,520	2,083,480	717,605	732,194
MT	385,779	427,327	100,719	98,191	240,356	243,924	369,528	386,397	645,664	658,790
NE	1,150,441	1,274,343	182,223	178,291	467,714	474,657	1,687,486	1,764,520	736,919	751,901
NV	94,302	104,458	8,443	8,118	12,159	12,340	7,391	7,728	61,959	63,218
NH	29,686	32,883	3,762	3,670	0	0	7,623	7,971	10,432	10,644
NJ	157,352	174,298	20,158	19,783	0	0	50,277	52,573	85,579	87,319
NM	369,532	409,331	32,624	32,102	89,738	91,071	177,322	185,417	164,377	167,719
NY	467,912	518,305	96,766	94,737	14,178	14,388	254,325	265,935	285,049	290,844
NC	592,228	656,010	81,676	79,504	79,661	80,843	806,717	843,544	198,345	202,377
ND	670,973	743,237	170,406	167,725	36,236	36,774	566,466	592,325	351,997	359,153
OH	1,085,326	1,202,215	73,530	72,459	104,770	106,326	1,098,274	1,148,410	499,343	509,495
OK	548,708	607,804	163,712	160,831	222,519	225,823	772,076	807,321	414,106	422,525
OR	455,553	504,615	58,286	56,874	381,431	378,093	144,927	151,543	653,215	666,495
PA	469,614	520,191	69,214	68,263	356	341	953,785	997,326	280,679	286,385
RI	16,460	18,232	2,819	2,791	0	0	019,773	2,033	2,125	1,955
SC	253,429	280,723	38,475	37,913	19,484	106,283	110,937	116,001	68,648	70,044
SD	555,824	615,686	210,970	206,472	104,728	34,164	521,914	545,739	422,132	430,714
TN	790,136	875,233	88,909	87,203	33,665	523,176	697,856	729,713	191,028	194,912
TX	2,835,071	3,140,407	211,964	208,349	515,522	19,044	1,575,111	1,647,015	1,207,766	1,232,320
UT	199,700	221,207	35,837	35,235	18,765	1,882	71,780	75,057	165,090	168,446
VT	78,090	86,500	27,071	26,541	1,855	53,568	72,838	76,163	37,503	38,265
VA	735,186	814,365	40,177	39,493	52,785	486,156	405,625	424,142	180,355	184,022
WA	521,610	577,788	66,519	64,575	479,044	62,741	375,055	392,176	447,598	456,698
WV	62,105	68,794	28,038	27,653	61,823	84,385	125,221	130,938	29,268	29,863
WI	905,318	1,002,820	104,895	103,245	83,151	99,651	1,511,135	1,621,945	771,825	787,516
WY	147,217	163,073	22,416	21,891	98,193	127,349	127,349	133,163	147,916	150,924
US	33,907,358	37,559,173	3,907,122	3,830,284	12,514,220	12,700,000	34,016,207	35,569,061	19,601,500	20,000,000

<sup>1</sup> Includes operator households. <sup>2</sup> Includes mortgages in process of foreclosure. <sup>3</sup> Includes farm ownership loans, soil and water loans to individuals, rural and labor housing loans on farms and association loans for grazing, Indian tribe land acquisition loans, and one-half of economic emergency loans. <sup>4</sup> Includes U.S. legal reserve companies only. Includes regular mortgages and purchase-money mortgages. <sup>5</sup> Estimated by ERS, USDA.

**Table 10-6.—All operating banks: Amount of agricultural loans outstanding, by type, and by States, specified dates, 1998–2001<sup>1</sup>**

State and Territory	Farm real estate loans				Nonreal estate farm loans			
	1998	1999	2000	2001 <sup>2</sup>	1998	1999	2000	2001 <sup>2</sup>
AL .....	440,228	482,853	515,860	539,409	357,767	350,674	372,218	370,805
AK .....	2,804	3,076	3,286	3,436	3,526	3,456	3,668	3,654
AZ .....	58,807	64,501	68,910	72,056	443,123	434,337	461,021	459,270
AR .....	977,059	1,071,661	1,144,918	1,197,184	871,290	854,016	906,483	903,041
CA .....	1,446,116	1,586,134	1,694,560	1,771,917	4,035,124	3,955,124	4,198,108	4,182,166
CO .....	339,941	372,855	398,343	416,527	930,823	912,369	968,420	964,743
CT .....	7,675	8,418	8,993	9,404	4,491	4,402	4,672	4,655
DE .....	46,079	50,541	53,996	56,461	44,399	43,519	46,193	46,017
FL .....	888,844	974,905	1,041,548	1,089,095	477,095	467,637	496,366	494,481
GA .....	1,011,246	1,109,158	1,184,978	1,239,073	555,341	544,331	577,772	575,578
HI .....	43,891	48,140	51,431	53,779	39,098	38,323	40,678	40,523
ID .....	57,860	63,462	67,801	70,896	1,033,280	1,012,794	1,075,015	1,070,933
IL .....	2,293,883	2,515,986	2,687,974	2,810,681	2,681,268	2,628,109	2,789,568	2,778,975
IN .....	1,305,712	1,432,136	1,530,034	1,599,881	1,050,479	1,029,652	1,092,909	1,088,759
IA .....	2,504,835	2,747,362	2,935,168	3,069,159	4,015,616	3,956,002	4,177,811	4,161,946
KS .....	1,130,052	1,239,468	1,324,196	1,384,646	2,650,180	2,597,638	2,757,224	2,746,754
KY .....	1,124,963	1,233,887	1,318,233	1,378,411	572,757	561,402	595,892	593,629
LA .....	304,156	333,606	356,411	372,681	416,789	408,526	433,623	431,977
ME .....	9,526	10,448	11,162	11,672	52,935	51,886	55,073	54,864
MD <sup>3</sup> .....	150,297	164,849	176,118	184,158	59,246	58,072	61,639	61,405
MA .....	8,170	8,961	9,573	10,010	58,000	56,850	60,343	60,114
MI .....	347,710	381,377	407,447	426,048	452,448	443,477	470,723	468,935
MN .....	1,458,287	1,599,484	1,708,822	1,786,830	2,533,697	2,483,464	2,636,036	2,626,026
MS .....	674,924	740,273	790,876	826,980	564,433	553,242	587,231	585,001
MO .....	1,700,392	1,865,030	1,992,520	2,083,480	1,561,156	1,530,204	1,624,213	1,618,045
MT .....	1,135,350	345,884	369,528	386,397	741,587	726,884	771,540	768,610
NE .....	1,440,079	1,579,513	1,687,486	1,764,520	3,682,500	3,609,491	3,831,241	3,816,692
NV .....	6,307	6,918	7,391	7,728	17,162	16,822	17,855	17,787
NH .....	6,505	7,135	7,623	7,971	484	474	504	502
NJ .....	42,906	47,060	50,277	52,573	28,253	27,693	29,395	29,283
NM .....	151,324	165,976	177,322	185,417	281,456	275,876	292,824	291,712
NY .....	217,037	238,052	254,325	265,935	437,817	429,137	455,501	453,772
NC .....	688,442	755,099	806,717	843,544	508,128	498,054	528,652	526,644
ND .....	483,415	530,221	566,466	592,325	1,274,996	1,249,708	1,326,484	1,321,447
OH .....	937,253	1,028,001	1,098,274	1,148,410	652,991	640,405	679,366	676,787
OK .....	658,880	722,675	772,076	807,321	1,762,560	1,727,615	1,833,751	1,826,788
OR .....	123,679	135,654	144,927	151,543	586,964	575,326	610,672	608,353
PA .....	813,948	892,758	953,785	997,326	306,430	300,355	318,807	317,597
RI .....	1,735	1,902	2,033	2,125	239	235	249	248
SC .....	94,672	103,838	110,937	116,001	82,937	81,293	86,287	85,959
SD .....	445,394	488,519	521,914	545,739	1,738,660	1,704,189	1,808,886	1,802,017
TN .....	595,541	653,204	697,856	729,713	399,400	391,481	415,532	413,954
TX .....	1,344,180	1,474,328	1,575,111	1,647,015	3,615,694	3,544,010	3,761,736	3,747,452
UT .....	61,256	67,188	71,780	75,057	202,585	198,569	210,768	209,968
VT .....	62,159	68,178	72,838	76,163	19,888	19,493	20,691	20,612
VA .....	346,155	379,671	405,625	424,142	193,581	189,743	201,400	200,635
WA .....	320,067	351,057	357,055	392,176	1,261,879	1,236,860	1,312,847	1,307,862
WV .....	106,862	117,209	125,221	130,938	30,084	29,487	31,299	31,180
WI .....	1,323,719	1,451,886	1,551,135	1,621,945	1,409,606	1,381,658	1,466,541	1,460,972
WY .....	108,678	119,201	127,349	133,163	396,945	389,075	412,978	411,410
US .....	29,029,001	31,839,697	34,016,207	35,569,061	45,097,177	44,203,079	46,918,704	46,740,538

<sup>1</sup> Includes operator households. Includes loans of national and commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and, therefore, are not strictly comparable with data for other lenders which are classified according to location of borrower. <sup>2</sup> Preliminary. <sup>3</sup> Includes District of Columbia.

ERS, Farm Sector and Performance and Well-Being Branch, (202) 694–5586.

**Table 10-7.—Farm real estate debt: Average interest rates on loans outstanding, by farming regions,<sup>1</sup> Dec. 31, 1992–2001<sup>2</sup>**

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
1992 .....	8.3	8.4	8.5	8.4	8.5	8.7	8.6	8.4	8.3	8.6	8.5
1993 .....	7.7	7.7	7.8	7.7	7.8	8.0	7.9	7.7	7.6	7.9	7.8
1994 .....	7.9	7.9	8.0	7.9	8.0	8.2	8.1	7.9	7.8	8.1	8.0
1995 .....	7.9	8.0	8.1	8.0	8.1	8.2	8.2	7.9	7.8	8.0	8.0
1996 .....	8.1	8.1	8.2	8.1	8.3	8.5	8.3	7.9	7.9	8.2	8.1
1997 .....	7.9	8.0	8.1	8.0	8.1	8.2	8.2	7.9	7.8	8.0	8.0
1998 .....	7.9	8.0	8.0	7.9	8.1	8.1	8.1	7.9	7.8	7.9	8.0
1999 .....	7.6	7.6	7.7	7.6	7.7	7.7	7.7	7.6	7.4	7.5	7.6
2000 .....	7.8	7.8	7.9	7.8	7.9	8.0	7.9	7.8	7.6	7.7	7.8
2001 <sup>3</sup> .....	7.4	7.4	7.5	7.4	7.5	7.5	7.5	7.4	7.2	7.3	7.4

<sup>1</sup> Includes operator households. For States included in regions, see footnote 1, table 10-5. <sup>2</sup> Contract rates. Excludes Alaska and Hawaii. <sup>3</sup> Preliminary.

ERS, Farm Sector Performance and Well-Being Branch, (202) 694–5586.

**Table 10-8.—Farm real estate debt: Interest charges on debt outstanding, by farming regions<sup>1</sup>, 1992–2001<sup>2</sup>**

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1992 .....	336,369	664,675	1,560,895	724,934	528,778	500,659
1993 .....	319,704	617,365	1,465,078	684,447	479,959	463,735
1994 .....	334,572	646,787	1,541,089	720,994	495,254	485,115
1995 .....	333,765	675,051	1,611,737	744,051	507,155	491,280
1996 .....	347,696	703,277	1,679,010	775,107	528,323	511,785
1997 .....	350,540	726,944	1,741,748	785,712	529,043	515,126
1998 .....	348,553	764,419	1,822,966	811,740	548,519	529,763
1999 .....	343,985	759,983	1,833,463	815,285	552,230	531,987
2000 .....	377,270	797,200	1,946,281	863,893	601,009	584,616
2001 <sup>3</sup> .....	375,377	783,153	1,912,101	846,978	603,228	585,136

  

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1992 .....	334,927	552,996	550,603	961,067	6,733,192
1993 .....	316,449	500,736	503,406	889,014	6,254,851
1994 .....	338,366	517,086	520,084	921,092	6,535,257
1995 .....	353,230	533,017	527,831	919,063	6,708,371
1996 .....	367,974	555,265	549,862	957,375	6,988,375
1997 .....	378,392	585,733	554,381	978,942	7,158,756
1998 .....	394,658	607,429	561,115	1,032,822	7,434,976
1999 .....	402,257	607,761	554,858	1,048,096	7,462,658
2000 .....	438,061	649,943	588,395	1,143,326	8,002,859
2001 <sup>3</sup> .....	434,588	642,149	578,554	1,151,863	7,925,623

<sup>1</sup> Includes operator households. For States included in regions, see footnote 1, table 10-5. <sup>2</sup> Interest charges during calendar year. <sup>3</sup> Preliminary.  
ERS, Farm Sector Performance and Well-Being Branch, (202) 694-5586.

**Table 10-9.—Farm real estate debt: Amount outstanding by lender, United States, Dec. 31, 1992–2001<sup>1</sup>**

Year	Farm Credit System	Farm Service Agency <sup>2</sup>	Life insurance companies <sup>3</sup>	All operating banks <sup>4</sup>	Individuals and others <sup>5</sup>	CCC storage and drying facility	Total farm mortgage debt
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1992 .....	26,886,261	6,779,546	9,208,000	19,862,622	17,000,000	1,984	79,738,413
1993 .....	26,460,450	6,216,178	9,469,174	20,847,783	17,450,000		80,738,585
1994 .....	26,300,421	5,852,920	9,562,841	22,555,042	18,700,000		82,971,224
1995 .....	26,529,840	5,403,307	9,622,280	23,805,146	19,200,000		84,560,906
1996 .....	27,462,253	5,025,262	10,021,976	24,870,048	19,700,000		87,079,339
1997 .....	28,922,818	4,663,567	10,267,452	26,968,325	20,200,000		91,022,162
1998 .....	30,824,704	4,352,326	11,353,694	29,029,001	20,000,000		95,559,723
1999 .....	32,339,403	4,136,820	12,165,553	31,839,697	19,900,000		100,381,475
2000 .....	33,907,358	3,907,122	12,514,220	34,016,207	19,543,500	58,000	103,946,407
2001 <sup>6</sup> .....	37,559,173	3,830,284	12,700,000	35,569,061	19,847,000	153,000	109,658,518

<sup>1</sup> Includes operator households. Includes regular mortgages, purchase-money mortgages, and sales contracts. <sup>2</sup> Includes farm ownership loans, soil and water loans to individuals, rural and labor housing loans, association loans for grazing, Indian tribe land acquisition loans, and one-half of economic emergency loans. <sup>3</sup> Compiled by American Council of Life Insurance. <sup>4</sup> Includes all operating commercial, savings, and private banks. <sup>5</sup> Estimated by ERS. <sup>6</sup> Preliminary.  
ERS, Farm Sector Performance and Well-Being Branch, (202) 694-5586.

**Table 10-10.—Nonreal estate farm debt: Amount outstanding, by lender, United States, Dec. 31, 1992–2001<sup>1</sup>**

Year	Debt owed to reporting institutions (excluding CCC)				Debts owed to individuals and others	Total excluding CCC loans	Price-support loans made or guaranteed by CCC <sup>2</sup>	Total including CCC loans
	All operating banks	Farm Credit System <sup>2</sup>	Farm Service Agency	Total				
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1992 .....	34,644	10,777	8,118	53,539	13,500	67,038	4,771	71,809
1993 .....	36,778	10,979	7,090	54,846	14,500	69,346	3,170	72,517
1994 .....	38,663	11,646	6,941	57,150	15,500	72,650	6,237	78,887
1995 .....	39,735	12,992	5,786	58,513	16,500	75,013	2,979	77,992
1996 .....	40,362	14,599	5,243	60,204	17,800	78,004	3,508	81,512
1997 .....	43,908	15,878	4,899	64,685	19,200	83,885	1,982	85,867
1998 .....	45,097	17,314	4,538	66,949	20,000	86,949	5,230	92,179
1999 .....	44,203	16,579	4,557	65,340	20,700	86,040	5,681	91,721
2000 .....	46,919	17,455	4,402	68,776	21,735	90,511	4,253	94,764
2001 <sup>3</sup> .....	46,741	19,962	4,309	71,012	22,100	93,112	5,464	98,576

<sup>1</sup> Includes operator households. <sup>2</sup> Although price-support loans of the Commodity Credit Corporation (CCC) are non-recourse loans, they are treated as income in the year received. They are not considered farm debt even though borrowers must either pay them or deliver the commodities on which they are based. <sup>3</sup> Preliminary.  
ERS, Farm Sector Performance and Well-Being Branch, (202) 694-5586.

**Table 10-11.—Farm Service Agency: Loans made to individuals and associations for farming purposes, and amount outstanding, United States and Territories, 1993–2002 <sup>1</sup>**

Year	Loans to individuals						
	Farm ownership			Soil and water			Recreation
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	Outstanding Jan. 1
	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1993 .....	3,767	609,312	5,399,659	122	2,705	159,155	5,474
1994 .....	4,418	681,217	5,012,489	98	3,146	138,686	4,521
1995 .....	3,727	616,870	4,715,766	0	0	124,733	4,278
1996 .....	3,630	624,316	6,816,032	0	0	118,484	.....
1997 .....	3,482	613,877	7,008,911	0	0	98,774	3,874
1998 .....	2,899	508,466	6,831,520	0	0	81,067	2,949
1999 .....	4,308	944,694	6,675,272	0	0	76,042	2,694
2000 .....	4,552	1,106,492	6,755,110	0	0	66,602	2,221
2001 .....	3,704	1,015,634	7,287,728	0	0	52,883	1,784
2002 .....	4,107	1,279,027	7,495,449	0	0	46,284	1,447

Year	Loans to individuals					
	Operating			Emergency		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1993 .....	10,582	1,626,821	3,112,516	578	58,571	4,244,237
1994 .....	13,137	2,014,715	2,805,783	2,469	90,013	3,649,004
1995 .....	10,517	1,816,177	2,711,011	1,146	68,823	3,273,315
1996 .....	10,377	1,882,431	5,945,331	2,163	176,500	3,046,279
1997 .....	9,065	1,560,559	6,100,452	1,760	144,880	2,423,475
1998 .....	9,433	1,568,071	6,040,488	1,045	97,569	2,039,657
1999 .....	14,525	2,564,767	5,961,862	2,846	329,848	1,940,961
2000 .....	12,979	2,464,802	6,570,523	1,557	150,852	1,915,780
2001 .....	10,732	2,152,814	6,823,828	962	90,026	1,712,807
2002 .....	10,476	2,217,735	6,639,837	501	57,608	1,523,438

Year	Loans to associations					Economic opportunity individual loans	Economic emergency loans
	Indian tribe land acquisition			Grazing association	Irrigation, drainage, and soil conservation	Outstanding Jan. 1	Outstanding Jan. 1
	New borrowers	Loans made	Outstanding Jan. 1	Outstanding Jan. 1	Outstanding Jan. 1		
	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1993 ...	1	1,367	78,385	34,427	11,492	37	1,634,898
1994 ...	1	137	75,575	31,267	10,428	28	1,375,611
1995 ...	1	550	74,171	28,929	10,183	25	1,185,261
1996 ...	0	641	73,479	28,613	6,657	14	1,082,954
1997 ...	0	224	62,603	23,878	6,229	14	874,601
1998 ...	0	500	59,856	19,654	5,956	12	685,147
1999 ...	0	0	58,461	17,855	5,666	11	653,953
2000 ...	1	673	57,117	15,660	5,449	10	545,423
2001 ...	1	590	62,738	12,785	5,177	8	427,176
2002 ...	1	74	60,777	10,849	3,729	8	364,377

<sup>1</sup> Includes loans made directly by FmHA and those guaranteed by the Agency. Amounts of loans made represent obligations and include loans to new borrowers and subsequent loans to borrowers who received an initial loan in a prior year. Amounts outstanding are loan advances less principal repayments for loans made directly by the Agency.

FSA, Loan Making Division, (202) 690-4006.

**Table 10-12.—Farmers’ marketing, farm supply, and related service cooperatives:  
Number, memberships, and business, United States, 1992–2001**

Year <sup>1</sup>	Cooperatives <sup>2</sup>				Estimated memberships <sup>4</sup>				Estimated service receipts <sup>5</sup>
	Marketing	Farm supply	Related service <sup>3</sup>	Total	Marketing	Farm supply	Related service <sup>3</sup>	Total	
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 members</i>	<i>1,000 members</i>	<i>1,000 members</i>	<i>1,000 members</i>	
1992 .....	2,218	1,618	479	4,315	1,839	2,020	212	4,072	2,575
1993 .....	2,214	1,547	483	4,244	1,830	1,977	216	4,023	2,724
1994 .....	2,173	1,496	505	4,174	1,805	1,936	245	3,986	2,986
1995 .....	2,074	1,458	474	4,006	1,712	1,846	210	3,767	3,284
1996 .....	2,012	1,403	469	3,884	1,682	1,795	187	3,664	3,100
1997 <sup>6</sup> .....	1,941	1,386	464	3,791	1,498	1,706	183	3,387	3,647
1998 .....	1,863	1,347	441	3,651	1,398	1,774	181	3,353	3,473
1999 .....	1,749	1,313	404	3,466	1,283	1,731	159	3,173	3,905
2000 .....	1,672	1,277	397	3,346	1,243	1,718	124	3,085	3,510
2001 <sup>7</sup> .....	1,606	1,234	389	3,229	1,160	1,746	128	3,034	3,471

  

Year <sup>1</sup>	Marketing volume		Farm supply volume		Total marketing and farm supply volume and service receipts	
	Estimated gross business <sup>8</sup>	Estimated net business <sup>9</sup>	Estimated gross business <sup>8</sup>	Estimated net business <sup>9</sup>	Estimated gross business <sup>8</sup>	Estimated net business <sup>9</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1992 .....	63,790	58,196	27,046	18,513	93,411	79,284
1993 .....	66,839	60,930	28,180	19,218	97,744	82,872
1994 .....	72,148	65,545	30,405	20,779	105,539	89,309
1995 .....	77,946	69,321	30,965	21,213	112,195	93,818
1996 .....	90,270	79,429	34,728	23,653	128,098	106,182
1997 <sup>6</sup> .....	85,949	77,843	37,076	25,181	126,673	106,670
1998 .....	84,524	76,642	32,964	24,551	120,961	104,667
1999 .....	80,506	71,982	30,879	23,177	115,291	99,064
2000 .....	80,400	72,065	36,809	24,085	120,719	99,659
2001 <sup>7</sup> .....	83,954	75,042	36,141	24,756	123,566	103,269

<sup>1</sup>Reports of cooperatives are included for the calendar year. <sup>2</sup>Includes independent local cooperatives, centralized cooperatives, federations of cooperatives and cooperatives with mixed organizational structures. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative’s business is derived from marketing activities, it is included as a marketing cooperative. <sup>3</sup>Includes cooperatives whose major activity is providing services related to marketing and farm supply activities. <sup>4</sup>Includes members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.) <sup>5</sup>Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities. <sup>6</sup>Revised. <sup>7</sup>Preliminary. <sup>8</sup>Estimated gross business includes all business reported between cooperatives, such as the wholesale business of farm supply cooperatives with other cooperatives or terminal market sales for local cooperatives. <sup>9</sup>Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business.

Rural Business-Cooperative Service (RBS), Statistics, (202) 720-2480 or celestine.adams@usda.gov. Based on records from cooperatives reporting to the Service.

**Table 10-13.—Farmers’ cooperatives: Business volume of marketing, farm supply, and related service cooperatives, United States, 2000 and 2001 (preliminary)**

Item	Gross business		Net business <sup>1</sup>	
	2000	2001	2000	2001
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>Products marketed:</b>				
Beans and peas (dry edible) .....	147,021	154,120	146,709	151,427
Cotton and cotton products .....	2,790,550	2,457,339	2,730,540	2,400,371
Dairy products .....	25,776,488	29,408,877	22,720,634	26,186,721
Fruits and vegetables .....	10,064,884	9,685,688	9,569,963	8,822,247
Grain and oilseeds excluding cottonseeds .....	22,851,883	22,619,166	18,369,559	18,055,321
Livestock and livestock products	8,042,891	9,558,957	8,042,690	9,558,957
Nuts .....	720,617	893,281	720,617	893,281
Poultry products .....	2,245,769	2,216,694	2,133,369	2,216,694
Rice .....	814,793	756,262	814,793	756,262
Sugar products .....	2,680,755	2,738,229	2,680,755	2,647,675
Tobacco .....	563,077	440,759	563,077	440,759
Wool and mohair .....	6,337	7,781	4,375	7,781
Miscellaneous <sup>2</sup> .....	3,694,502	3,016,585	3,567,569	2,904,315
<b>Total farm products .....</b>	<b>80,399,567</b>	<b>83,953,737</b>	<b>72,064,650</b>	<b>75,041,810</b>
<b>Supplies purchased:</b>				
Crop protectants .....	4,025,484	3,643,793	3,027,592	2,956,777
Feed .....	6,622,171	5,485,950	4,691,123	3,998,286
Fertilizer .....	7,320,431	7,402,223	4,574,367	4,966,445
Petroleum .....	13,333,374	14,084,842	7,456,720	8,445,751
Seed .....	1,381,600	1,520,107	915,667	1,051,064
Other supplies <sup>3</sup> .....	4,126,228	4,004,391	3,419,061	3,337,902
<b>Total farm supplies .....</b>	<b>36,809,288</b>	<b>36,141,305</b>	<b>24,084,530</b>	<b>24,756,224</b>
<b>Receipts for services: <sup>4</sup></b>				
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous .....	3,510,216	3,470,717	3,510,216	3,470,717
<b>Total business .....</b>	<b>120,719,071</b>	<b>123,565,760</b>	<b>99,659,396</b>	<b>103,268,751</b>

<sup>1</sup>Represents value at the first level at which cooperatives transact business for farmers. <sup>2</sup>Includes coffee, fish, forest products, hay, hops, seed marketed for growers, nursery stock, other farm products not separately classified, and sales of farm products not received directly from member-patrons. Also includes manufactured food products and resale items marketed by cooperatives. <sup>3</sup>Includes automotive supplies, building materials, chicks, containers, farm machinery and equipment, hardware, meats and groceries, and other supplies not separately classified. <sup>4</sup>Charges for services related to marketing or purchasing but not included in the volume reported for those activities, plus other income.

RBS, Statistics, (202) 720-2480 or celestine.adams@usda.gov. Based on records from cooperatives reporting to the Service.

**Table 10-14.—Farmers’ cooperatives: Types, numbers, and memberships, United States, 2001**

Type	Year or date of data	Associations	Estimated memberships or participants
<b>Marketing and farm supply, and related service: <sup>1</sup></b>			
Marketing .....	2001 .....	1,606	1,160,000
Farm supply .....	2001 .....	1,234	1,745,771
Related services <sup>2</sup> .....	2001 .....	389	128,136
<b>Service:</b>			
Production credit associations <sup>3</sup> .....	Sep. 31, 2001 .....	15	NA
Rural credit unions <sup>4</sup> .....	Dec. 31, 2001 .....	542	3,798
Rural electric cooperatives <sup>5</sup> .....	Dec. 31, 2001 .....	601	10,894
<b>Production:</b>			
Dairy herd improvement associations <sup>6</sup> .....	Dec. 31, 2001 .....	NA	29,466

<sup>1</sup>Rural Business - Cooperative Service, U.S. Department of Agriculture. <sup>2</sup>Includes trucking, storage, grinding, locker plant, and other services. <sup>3</sup>Farm Credit Administration. <sup>4</sup>Credit Union National Association, Inc. <sup>5</sup>Rural Utilities Service, U.S. Department of Agriculture. <sup>6</sup>Agriculture Research Service, U.S. Department of Agriculture. NA-not available.

RBS, Statistics, (202) 720-2480 or celestine.adams@usda.gov.



**Table 10-15.—Farmers’ cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 1999 to 2001 (preliminary)**

State	Cooperatives headquartered in State		Memberships in State <sup>1</sup>		Net business <sup>1</sup>	
	2000	2001	1999	2001	1999	2001
	Number	Number	Number	Number	1,000 dollars	1,000 dollars
AL .....	63	62	53,886	42,222	1,169,594	949,788
AK .....	9	9	1,815	4,812	76,496	43,561
AZ .....	9	9	3,376	2,710	927,983	607,896
AR .....	52	52	56,038	55,431	1,643,198	1,670,856
CA .....	171	171	53,604	49,553	7,823,548	7,572,686
CO .....	46	47	32,613	29,122	928,817	1,118,632
CT .....	4	5	2,728	1,899	175,897	214,144
DE .....	3	3	43,422	43,430	89,741	103,958
FL .....	40	40	26,050	29,753	2,419,178	2,413,535
GA .....	16	17	26,673	21,748	2,006,532	1,676,955
HI .....	26	20	2,768	904	103,807	28,829
ID .....	38	37	18,583	20,259	1,331,705	1,422,387
IL .....	179	175	195,258	175,871	5,316,036	5,470,384
IN .....	52	46	75,409	66,818	1,931,213	2,070,633
IA .....	179	166	180,168	162,249	7,932,170	9,232,231
KS .....	133	133	133,269	129,576	4,658,873	4,794,447
KY .....	42	42	231,862	242,873	773,265	707,833
LA .....	48	47	12,294	13,032	564,193	735,703
ME .....	27	26	8,348	7,922	203,284	225,165
MD .....	18	17	71,953	74,404	352,277	411,482
MA .....	13	12	5,551	4,573	627,730	637,056
MI .....	62	62	29,788	28,660	1,925,074	2,198,121
MN .....	302	293	186,902	176,594	9,306,888	9,895,732
MS .....	73	70	105,239	111,043	949,425	1,055,738
MO .....	66	66	142,771	109,134	4,860,441	4,611,124
MT .....	68	65	28,720	33,066	685,725	719,154
NE .....	103	95	92,353	84,834	4,543,391	4,720,598
NV .....	(2)	(2)	(2)	(2)	(2)	(2)
NH .....	(2)	(2)	(2)	(2)	(2)	(2)
NJ .....	16	16	7,347	7,052	312,984	388,148
NM .....	9	10	2,974	2,705	554,906	507,304
NY .....	95	92	17,770	37,431	3,235,290	2,825,792
NC .....	24	22	98,404	96,351	825,510	975,355
ND .....	251	239	118,435	120,303	3,041,338	3,292,172
OH .....	78	73	55,970	53,407	2,277,303	2,792,014
OK .....	89	81	68,611	65,640	1,386,496	1,562,099
OR .....	33	33	24,638	27,043	1,716,532	1,703,893
PA .....	55	54	45,008	33,442	1,353,040	1,440,730
RI .....	(2)	(2)	(2)	(2)	(2)	(2)
SC .....	5	5	3,458	2,639	246,516	185,466
SD .....	133	126	107,046	98,395	2,451,052	2,699,501
TN .....	79	79	139,124	137,805	729,982	808,937
TX .....	244	238	118,064	109,926	3,400,868	3,876,461
UT .....	17	17	10,013	9,354	461,461	512,095
VT .....	5	5	5,981	4,557	471,561	523,119
VA .....	59	57	174,308	193,470	996,687	846,781
WA .....	82	78	33,903	31,664	3,325,162	3,331,110
WV .....	26	26	75,083	83,051	88,703	99,280
WI .....	181	175	205,690	186,490	8,018,466	8,738,431
WY .....	12	12	5,145	5,485	258,813	241,042
US .....	3,346	3,229	3,168,534	3,031,142	98,574,157	102,769,087
Foreign <sup>3</sup> .....	.....	.....	4,789	2,765	490,163	499,664
Total .....	3,346	3,229	3,173,323	3,033,907	99,064,320	103,268,751

<sup>1</sup>Represents value at the first level at which cooperatives transact business for farmers. These statistics for 2000 are presented on a national basis only. Totals may not add due to rounding. <sup>2</sup>Dollar volume or membership is not shown to avoid disclosing operations of individual cooperatives. <sup>3</sup>Sales outside the United States, sales to domestic military installations, and sales of certain products not received directly from member-patrons.

**Table 10-16.—Rural Utilities Service: Long-term electric financing approved by purpose, by States as of December 31, 2001<sup>1</sup>**

State	Borrowers	Total financing approved						Loan estimates	
		RUS loans	Non-RUS financing		Financing approved by purpose			Miles of line	Consumers
			With RUS guarantee	Without RUS guarantee <sup>2</sup>	Distribution	Generation and transmission <sup>2</sup>	Consumer facilities		
	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number	Number
AL .....	27	708,815	919,913	280,177	736,420	1,171,127	1,359	62,272	553,058
AK .....	17	820,292	295,240	132,206	551,229	695,420	1,089	10,133	179,300
AZ .....	15	292,778	391,345	110,887	316,264	478,257	490	19,443	175,812
AR .....	20	915,421	1,039,813	455,399	1,029,645	1,376,516	4,471	70,149	493,456
CA .....	10	83,836	.....	6,803	73,302	17,280	56	6,543	76,837
CO .....	25	1,122,283	2,070,869	680,265	984,126	2,889,216	74	69,954	400,266
CT .....	0	.....	.....	.....	.....	.....	.....	0	0
DE .....	1	56,030	.....	18,666	73,832	861	3	4,161	47,939
FL .....	18	978,900	1,216,234	609,514	1,335,386	1,466,743	2,519	65,221	816,024
GA .....	50	1,581,099	5,129,666	1,840,527	2,590,524	5,957,809	2,959	152,474	1,575,090
HI .....	0	.....	.....	.....	.....	.....	.....	0	0
ID .....	10	155,838	20,134	36,612	184,439	26,949	1,197	12,325	64,241
IL .....	29	560,496	1,169,444	179,645	555,345	1,354,028	212	55,014	248,749
IN .....	46	449,144	1,474,183	519,176	494,718	1,947,068	717	55,183	432,018
IA .....	47	745,363	386,434	140,040	586,314	685,125	397	66,007	204,384
KS .....	32	610,914	699,885	102,528	570,384	842,528	415	71,763	216,084
KY .....	27	1,360,743	2,115,822	624,700	1,491,024	2,609,083	1,159	85,422	812,564
LA .....	20	583,798	2,789,955	370,523	737,715	3,006,383	177	48,970	429,138
ME .....	4	32,043	3,871	17,998	34,989	18,879	44	2,062	19,193
MD .....	2	263,343	18,355	137,356	310,841	108,213	.....	13,526	155,563
MA .....	0	.....	.....	.....	.....	.....	.....	0	0
MI .....	10	511,238	827,416	92,692	481,427	949,446	473	34,249	273,626
MN .....	48	1,206,477	2,031,449	436,528	1,269,563	2,400,545	4,346	115,124	610,696
MS .....	29	762,922	791,296	283,796	901,950	935,369	694	83,365	660,476
MO .....	48	1,445,562	995,781	567,370	1,337,848	1,670,044	821	118,003	688,001
MT .....	26	362,663	34,888	49,161	376,404	70,079	229	45,417	125,799
NE .....	35	468,920	15,936	41,577	412,423	113,449	562	75,465	173,041
NV .....	8	75,008	1,241	10,441	65,315	21,127	248	6,265	24,889
NH .....	1	100,398	143,839	8,696	103,050	149,850	32	4,616	64,601
NJ .....	2	18,173	.....	5,377	22,250	1,295	4	1,000	13,334
NM .....	17	455,738	24,088	68,799	490,249	55,367	3,010	42,230	211,989
NY .....	6	34,332	13,112	9,464	54,138	2,686	85	5,186	26,775
NC .....	34	1,249,831	1,463,711	450,585	1,517,434	1,642,057	4,635	89,902	883,182
ND .....	24	1,014,431	2,247,020	868,851	648,817	3,479,500	1,986	69,056	134,098
OH .....	27	475,791	448,749	468,530	585,987	806,864	218	46,750	342,852
OK .....	29	1,003,309	721,996	278,755	1,041,849	959,535	2,676	98,079	486,220
OR .....	18	268,473	69,128	83,272	298,803	121,834	237	23,372	130,147
PA .....	13	346,533	598,833	126,794	447,130	624,791	239	26,814	216,483
RI .....	1	.....	3,420	.....	340	3,080	.....	4	160
SC .....	28	1,009,967	857,285	379,965	1,464,773	780,213	2,231	69,342	670,747
SD .....	30	624,747	81,715	56,256	598,910	162,927	881	65,521	149,159
TN .....	33	629,139	83,772	190,919	887,106	16,500	223	84,187	957,458
TX .....	99	2,226,166	1,520,777	771,500	2,500,631	2,015,289	2,524	263,460	1,417,350
UT .....	6	72,455	1,031,811	216,171	62,920	1,257,393	124	5,860	25,033
VT .....	3	63,917	50,726	7,310	53,749	67,300	903	2,924	24,048
VA .....	18	693,719	309,794	239,828	947,326	295,526	488	43,302	401,705
WA .....	23	232,546	7,234	40,181	260,843	18,866	252	20,904	106,850
WV .....	1	13,736	.....	1,059	14,790	.....	5	820	7,024
WI .....	27	507,855	453,946	156,639	403,875	712,756	1,809	45,538	221,932
WY .....	13	274,025	14,015	23,297	246,249	64,987	101	28,832	84,705
MH .....	1	.....	12,500	.....	325	12,175	.....	0	2,624
PR .....	1	300,981	.....	31,424	292,851	39,554	.....	16,633	624,343
VI .....	1	430	.....	.....	234	197	.....	85	912
US <sup>3</sup> ....	1,060	27,770,617	34,596,640	12,228,258	30,446,055	44,102,087	47,374	2,402,927	16,659,975

<sup>1</sup> Includes \$628,346,164 discounted principal from 219 prepaid borrowers. <sup>2</sup> Includes loans obtained by RUS borrowers' affiliates specifically organized to facilitate non-RUS financing. <sup>3</sup> Includes figures not shown elsewhere in this table for two borrowers whose loans have been foreclosed. The total amount of these loans was \$37,237.

RD, Planning and Policy Branch, (202)692-0341

**Table 10-17.—Rural Utilities Service: Composite revenues and patronage capital, average number of consumers and megawatt-hour sales reported by rus electric borrowers operating distribution systems - calendar years 1999–2001**

Item	1999		2000		2001	
	Amount	Per- cent of total	Amount	Per- cent of total	Amount	Per- cent of total
Number of borrowers reporting	650	.....	633	.....	621	.....
Average number of consumers served:						
Residential service (farm & non-farm) ....	9,585,118	89.6	9,695,066	89.5	9,712,110	89.4
Commercial & industrial, small .....	956,253	8.9	974,722	9.0	990,256	9.1
Commercial & industrial, large .....	7,076	0.1	7,596	0.1	6,773	0.1
Irrigation .....	97,775	0.9	99,585	0.9	98,645	0.9
Other electric service .....	50,567	0.5	52,878	0.5	55,276	0.5
To others for resale .....	191	*	190	*	201	*
Total .....	10,696,896	100.0	10,829,973	100.0	10,863,261	100.0
Megawatt-hour sales:						
Residential service (farm & non-farm) ....	122,031,252	57.3	127,208,955	57.0	128,738,978	57.2
Commercial & industrial, small .....	37,738,823	17.7	39,272,310	17.6	39,933,548	17.7
Commercial & industrial, large .....	45,857,319	21.5	48,560,956	21.8	49,328,266	21.9
Irrigation .....	3,440,908	1.6	4,274,009	1.9	3,784,221	1.7
Other electric service .....	1,818,007	0.9	1,965,798	0.9	1,980,123	0.9
To others for resale .....	2,119,032	1.0	1,784,234	0.8	1,467,556	0.7
Total .....	213,005,320	100.0	223,066,273	100.0	225,232,664	100.0
Revenue and patronage capital:						
Residential service (farm & non-farm) ....	9,196,884	64.1	9,647,246	63.9	9,993,895	64.0
Commercial & industrial, small .....	2,650,940	18.5	2,764,267	18.3	2,869,885	18.4
Commercial & industrial, large .....	1,800,675	12.6	1,915,687	12.7	2,010,623	12.9
Irrigation .....	225,101	1.6	273,626	1.8	257,340	1.6
Other electric service .....	136,707	1.0	145,657	1.0	152,966	1.0
To others for resale .....	80,940	0.6	85,421	0.6	69,015	0.4
Total from sales of electric energy .....	14,091,247	98.3	14,831,904	98.2	15,353,724	98.4
Other operating revenue .....	250,491	1.7	269,311	1.8	254,173	1.6
Total operating revenue .....	14,341,738	100.0	15,101,214	100.0	15,607,897	100.0

\*Less than 0.05 percent.

Rural Development, Planning and Policy Branch, (202) 692-0341

**Table 10-18.—Rural Utilities Service: Advances to, and operating statistics of, electric borrowers, United States and Territories, 1993–2002**

Year	Total advances as of Jan. 1 <sup>1 2</sup>	Statistics for borrowers in operation								
		As of Jan. 1			During year				Average monthly kw.-hr. consumption per consumer	
		Borrowers	Miles energized <sup>3</sup>	Consumers served <sup>3</sup>	Kw.-hr. generated	Kw.-hr. purchased <sup>4</sup>	Kw.-hr. sales <sup>4</sup>	Total revenue <sup>4</sup>	All consumers	Residential consumers <sup>5</sup>
1,000 dollars	Numbers	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw. hr.	Kw. hr.	
1993 .....	21,410,549	1,052	2,230,138	12,905,821	157,375,158	144,159,840	277,205,315	17,168,816	1,530	1,021
1994 .....	21,839,184	1,049	2,247,943	13,170,387	159,463,827	138,222,711	274,658,217	16,827,484	1,528	1,001
1995 .....	22,535,357	1,050	2,235,156	12,835,552	152,549,534	147,000,468	275,749,181	16,802,281	1,570	1,036
1996 .....	23,235,820	1,047	2,265,042	13,172,812	155,359,522	153,407,637	287,682,820	16,781,276	1,632	1,071
1997 .....	23,917,858	1,043	2,302,221	13,569,867	147,746,172	156,904,182	284,072,253	16,427,652	1,612	1,037
1998 .....	24,503,187	1,033	2,303,030	13,899,900	157,896,742	153,038,893	292,649,616	16,772,806	1,670	1,073
1999 .....	25,150,466	1,027	2,329,844	14,183,217	153,450,950	156,465,574	288,039,703	16,644,924	1,668	1,067
2000 .....	25,725,433	1,021	2,352,646	14,469,337	163,594,498	168,685,303	306,028,142	16,233,044	1,716	1,093
2001 .....	26,317,572	1,016	2,390,313	14,985,239	160,777,217	173,957,934	311,458,938	18,742,342	1,728	1,105
2002 .....	26,838,962	1,014	2,378,754	15,062,084	NA	NA	NA	NA	NA	NA

<sup>1</sup> Cumulative from organization, May 11, 1935. <sup>2</sup> Actual funds advanced out of RUS loans approved, as shown in table 10-16. <sup>3</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 2002, there were 294 such borrowers with 614,452 miles energized and 4,090,487 consumers served. <sup>4</sup> Excludes energy sales and revenues of power sold by one RUS borrower to another. Includes patronage capital. <sup>5</sup> Includes rural nonfarm and farm consumers. NA-not available.

RD, Planning and Policy Branch, (202) 692-0341.

**Table 10-19.—Rural Utilities Service: Annual revenues and expenses reported by electric borrowers, United States, 1992–2001**

Year	Operating revenue	Operating expense	Interest expense	Depreciation and amortization expense	Net margins	Total utility plant
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1992 .....	23,325,191	18,643,390	2,778,213	1,709,293	710,890	60,669,964
1993 .....	24,872,684	19,907,666	2,667,343	1,767,525	1,034,849	62,654,291
1994 .....	24,861,855	20,138,000	2,501,585	1,824,860	807,741	64,391,203
1995 .....	24,609,188	21,741,162	2,171,170	1,779,568	1,236,050	61,867,838
1996 .....	24,438,558	19,777,504	2,054,058	1,788,164	1,328,237	61,443,968
1997 .....	23,321,068	18,987,613	1,908,451	1,726,982	1,018,702	60,770,878
1998 .....	23,987,773	19,491,238	1,890,050	1,732,056	1,274,324	61,720,967
1999 .....	23,823,791	19,536,422	1,832,553	1,746,681	1,112,665	62,684,354
2000 .....	25,628,917	21,161,991	1,905,043	1,819,616	1,164,076	66,353,227
2001 .....	26,402,496	21,825,642	1,907,432	1,888,516	1,212,914	69,407,710

RD, Planning and Policy Branch, (202) 692-0341.

**Table 10-20.—Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, and agricultural credit banks classified by type of loan, United States, Jan. 1, 1993–2002<sup>1</sup>**

Year	Operating capital loans	Facility loans
	1,000 dollars	1,000 dollars
1993 .....	7,478,199	6,474,582
1994 .....	7,393,147	6,143,719
1995 .....	7,003,776	8,200,439
1996 .....	9,119,835	9,128,364
1997 .....	7,332,313	10,657,055
1998 .....	6,358,665	11,684,548
1999 .....	6,227,194	10,911,590
2000 .....	6,196,401	11,602,316
2001 .....	7,293,142	11,348,179
2002 .....	7,660,584	11,311,516

<sup>1</sup> Includes Puerto Rico.

FCA, Office of Policy and Analysis, (703) 883-4073.