

**Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over		
	1974	1969	1974	1969		1974	1969	1974	1969	
All farms..... number..	89 479	98 973	74 852	76 935	<b>Land in Farms According to Use</b>					
Land in farms..... acres..	17 624 826	18 109 273	16 338 641	15 938 358		Total cropland..... farms...	87 263	96 133	73 413	75 575
Average size of farm..... acres..	197	183	218	207		..... acres...	11 668 509	11 564 178	11 037 933	10 474 982
Approximate land area..... acres..	34 857 728	34 857 728	34 857 728	34 857 728		Harvested cropland..... farms...	84 970	92 197	72 547	74 450
Proportion in farms..... percent..	50.6	52.0	46.9	45.7		..... acres...	9 340 375	8 133 848	9 018 530	7 648 419
Value of land and buildings... \$1,000..	7 655 831	4 201 294	7 139 813	3 714 240		Farms by acres harvested:				
Average per farm..... dollars..	85 560	42 448	95 386	48 277		1 to 9 acres.....	3 507	4 476	1 293	} 17 953
Average per acre..... dollars..	434	232	437	233		10 to 19 acres.....	4 674	6 612	3 021	
						20 to 29 acres.....	5 874	7 486	8 892	
						30 to 49 acres.....	11 919	14 830		
Farms by size:						50 to 99 acres.....	24 354	29 071	23 185	26 895
1 to 9 acres.....	2 392	2 311	1 435	1 085		100 to 199 acres.....	23 607	22 959	23 562	22 867
10 to 49 acres.....	8 176	8 118	3 686	2 526		200 to 499 acres.....	10 006	6 296	9 995	6 283
50 to 69 acres.....	3 966	4 030	2 535	1 988		500 to 999 acres.....	835	389	827	376
70 to 99 acres.....	11 116	13 542	8 076	6 660	1,000 acres and over.....	194	78	192	76	
100 to 139 acres.....	13 081	16 178	10 992	12 856	Cropland used only for pasture					
140 to 179 acres.....	12 997	16 334	11 796	14 018	or grazing..... farms...	48 668	59 295	40 998	49 239	
					..... acres...	1 762 026	2 101 447	1 534 982	1 832 580	
180 to 219 acres.....	9 646	11 298	9 061	10 184	Other cropland (see text)..... farms...	19 581	40 632	16 084	(NA)	
220 to 259 acres.....	7 450	8 045	7 111	7 434	..... acres...	566 108	1 328 883	484 421	993 983	
260 to 499 acres.....	16 516	15 862	16 082	15 065	Total woodland..... farms...	56 779	67 279	48 239	54 280	
500 to 999 acres.....	3 527	2 841	3 476	2 724	..... acres...	3 615 323	4 101 131	3 201 095	3 442 588	
1,000 to 1,999 acres.....	494	333	485	317	Other land (see text)..... farms...	72 207	80 795	60 962	(NA)	
2,000 acres and over.....	118	81	117	78	..... acres...	2 340 994	2 443 964	2 099 613	2 020 788	
					Irrigated land..... farms...	1 165	1 252	1 052	1 034	
					..... acres...	127 881	105 526	126 924	100 413	
Other cropland..... farms...			16 084	(NA)	Total woodland—Continued					
..... acres..			484 421	993 983	Woodland not pastured..... farms...			32 983	33 604	
					..... acres..			1 731 081	1 626 253	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms...			4 215	11 193	Other land..... farms...			60 962	(NA)	
..... acres..			102 697	322 760	..... acres..			2 099 613	2 020 788	
Cropland on which all crops failed..... farms...			6 729	4 177	Pastureland and rangeland, other than cropland and woodland pasture..... farms...			20 504	24 035	
..... acres..			169 174	81 981	..... acres..			1 038 063	1 077 566	
Cropland in cultivated summer follow..... farms...			1 917	4 068	Improved pastureland and rangeland..... farms...			6 351	8 526	
..... acres..			55 832	120 194	..... acres..			285 010	317 046	
Cropland idle..... farms...			6 308	16 258	Unimproved pastureland and rangeland..... farms...			15 271	18 387	
..... acres..			156 718	469 048	..... acres..			753 053	760 520	
Total woodland..... farms...			48 239	54 280	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms...			57 750	59 313	
..... acres..			3 201 095	3 442 588	..... acres..			1 061 550	943 222	
Woodland pastured..... farms...			27 746	35 335						
..... acres..			1 470 014	1 816 335						

**Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number..	89 479	98 973	74 852	76 935	Farms by type of organization—Con.				
Land in farms..... acres..	17 624 826	18 109 273	16 338 641	15 938 358	Partnership..... number..	(NA)	(NA)	5 925	8 964
Harvested cropland..... acres..	9 340 375	8 133 848	9 018 530	7 648 419	..... acres..	(NA)	(NA)	1 738 573	2 236 822
Farms by tenure of farm operator:					Corporation..... number..	(NA)	(NA)	890	569
Full owners..... number..	60 496	72 566	47 365	52 736	..... acres..	(NA)	(NA)	663 881	409 205
Land in farms..... acres..	9 645 065	11 566 953	8 492 727	9 594 696	Other..... number..	(NA)	(NA)	126	306
Harvested cropland..... acres..	4 502 753	4 641 506	4 220 709	4 214 490	..... acres..	(NA)	(NA)	32 815	69 597
Part owners..... number..	23 573	19 412	22 555	18 269	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres..	6 902 038	5 247 792	6 795 550	5 111 587	Under 25 years.....	1 893	2 116	1 626	1 693
Harvested cropland..... acres..	4 172 819	2 772 088	4 142 251	2 734 995	25 to 34 years.....	10 798	11 193	8 756	8 696
Tenants..... number..	5 410	6 995	4 932	5 930	35 to 44 years.....	17 512	21 500	14 734	17 547
Land in farms..... acres..	1 077 723	1 294 528	1 050 364	1 232 075	45 to 54 years.....	23 696	27 706	20 604	22 802
Harvested cropland..... acres..	664 803	720 254	655 570	698 934	55 to 64 years.....	21 639	23 379	18 543	18 352
Percent of tenancy.....	6.0	7.0	6.6	7.7	65 years and over.....	12 886	13 079	9 573	7 845
					Average age.....	50.2	49.7	49.9	48.9
Black and other races, see text—					Farm operators by place of residence: <sup>2</sup>				
Farm operators by tenure: <sup>1</sup>					On farm operated.....	71 974	86 537	61 222	69 785
All farm operators..... number..	177	(NA)	144	52	On another farm.....	1 743		1 285	
Land in farms..... acres..	33 202	(NA)	30 811	13 495	In a rural area, not on a farm.....	1 233	6 260	910	3 158
Harvested cropland..... acres..	16 387	(NA)	15 785	5 291	In a city, town, or urban area.....	2 966		2 032	
Full owners..... number..	131	(NA)	100	39	Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms..... acres..	21 197	(NA)	18 842	7 872	None.....	38 627	(NA)	35 488	(NA)
Harvested cropland..... acres..	9 490	(NA)	8 894	3 199	1 to 49 days.....	5 261	9 886	4 603	8 325
Part owner..... number..	38	(NA)	37	13	50 to 99 days.....	2 133	3 557	1 744	2 891
Land in farms..... acres..	10 867	(NA)	10 856	5 623	100 to 149 days.....	2 049		1 599	
Harvested cropland..... acres..	6 128	(NA)	6 122	2 092	150 to 199 days.....	3 152	6 305	2 242	4 208
Tenants..... number..	8	(NA)	7	—	200 days and over.....	20 947	25 869	13 018	13 481
Land in farms..... acres..	1 138	(NA)	1 113	—	Farm operators by principal occupation: <sup>2</sup>				
Harvested cropland..... acres..	769	(NA)	769	—	Farming.....	64 805	(NA)	60 240	(NA)
Percent of tenancy.....	4.5	(NA)	4.9	—	Other.....	23 619	(NA)	13 596	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	1 628	(NA)
Individual or family..... number..	(NA)	(NA)	67 911	67 096	Farm operators reporting agricultural contracts.....	(NA)	(NA)	5 729	(NA)
Land in farms..... acres..	(NA)	(NA)	13 903 372	13 222 734					

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969		
Farms by value of sales:									
\$100,000 and over	2 395	5 309	2 374	5 309	Crops	37 232	(NA)		
\$40,000 to \$99,999	14 534		14 526		\$1,000	445 046	170 373		
\$20,000 to \$39,999	21 321	18 558	21 319	18 558	Grains	25 093	27 013		
\$10,000 to \$19,999	16 870	24 743	16 869	24 743	\$1,000	218 971	72 213		
\$5,000 to \$9,999	11 520	17 056	11 517	17 056	farms	2 127	1 891		
\$2,500 to \$4,999	7 602	10 511	7 602	10 460	Tobacco	10 861	4 496		
Under \$2,500 (see text)	15 237	22 796	645	809	\$1,000	-	-		
\$2,000 to \$2,499	2 631	2 939	(X)	(X)	farms	19 969	16 890		
\$1,500 to \$1,999	2 912	3 403	(X)	(X)	\$1,000	61 448	21 935		
\$1,000 to \$1,499	3 305	3 968	(X)	(X)	Other field crops	668	1 077		
Under \$1,000 (see text)	6 389	12 486	(X)	(X)	\$1,000	50 951	25 241		
Market value of agricultural products sold	\$1,000	2 352 996	1 455 482	2 327 488	1 428 241	Vegetables, sweet corn, and melons	5 535	5 996	
Average per farm	dollars	26 297	14 706	31 095	18 564	\$1,000	82 516	32 955	
Crops, including hay	farms	46 192	52 052	37 232	(NA)	farms	852	1 069	
\$1,000	454 064	195 840	445 046	170 373	Livestock, poultry, and their products	\$1,000	20 299	13 533	
Nursery and greenhouse products	farms	813	603	603	465	farms	65 970	72 595	
\$1,000	24 672		24 003	14 600	\$1,000	1 851 710	1 239 569		
Forest products	farms	4 630	4 694	4 063	3 893	Poultry and poultry products	farms	6 893	10 843
\$1,000	6 982	3 967	6 730	3 699	\$1,000	86 534	55 198		
Livestock, poultry, and their products	farms	75 092	84 042	65 970	72 595	Dairy products	farms	49 102	58 700
\$1,000	1 867 277	1 255 675	1 851 710	1 239 569	\$1,000	1 261 108	782 603		
Poultry and poultry products	farms	8 167	(NA)	6 893	10 843	Cattle and calves	farms	62 509	(NA)
\$1,000	87 016	(NA)	86 534	55 198	\$1,000	324 790	261 136		
					farms	16 442	(NA)		
					\$1,000	139 269	140 632		
					farms	1 947	(NA)		
					\$1,000	2 002	(NA)		
					Other livestock and livestock products	farms	1 802	(NA)	
					\$1,000	38 006	(NA)		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup>	22 182	(NA)	10 858	(NA)	
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms	22 666	(NA)	18 924	(NA)
\$1,000	34 546	(NA)	31 380	(NA)	
Customwork and other agricultural services	farms	8 018	11 261	7 436	10 268
\$1,000	12 002	9 880	11 406	9 354	
Recreational services	farms	580	1 083	433	740
\$1,000	1 666	1 346	1 448	1 055	
Government farm programs	farms	9 834	35 255	8 682	26 291
\$1,000	10 220	33 856	9 688	28 001	
Rent of farmland or from lease or sale of allotments	farms	5 854	(NA)	3 683	(NA)
\$1,000	7 225	(NA)	5 588	(NA)	
Other farm-related sources	farms	2 683	(NA)	2 428	(NA)
\$1,000	3 432	(NA)	3 251	(NA)	
Expenses for farm-related income sources <sup>1</sup>	farms	6 913	(NA)	5 645	(NA)
\$1,000	10 858	(NA)	9 447	(NA)	
Total family income from off-farm sources <sup>2</sup>	farms				42 956
\$1,000					294 188
Nonfarm business, excluding farm related	farms				6 781
\$1,000					53 837
Cash wages, salaries, commissions, and tips	farms				25 453
\$1,000					184 772
Interest, dividends, or royalties	farms				22 372
\$1,000					32 052
Federal Social Security, pensions, retirement pay, etc.	farms				7 683
\$1,000					17 498
Rent income of nonfarm property	farms				3 211
\$1,000					6 030

<sup>1</sup>See text. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	1974	1969	1974	1969		1974	1969	1974	1969		
Total farm production expenses	farms	89 226	98 973	74 845	76 935	Seeds, bulbs, plants, and trees purchased	farms	72 790	78 183	65 317	67 782
\$1,000	1 680 806	1 027 337	1 651 850	989 298	\$1,000	59 704	28 108	58 682	27 076		
Farms with -					farms	70 208	73 212	62 891	64 084		
\$1 to \$999	6 051	10 186	560	3 197	\$1,000	126 706	50 289	124 820	48 843		
\$1,000 to \$1,999	6 333	9 393	1 979		Other agricultural chemicals purchased	farms	51 125	(NA)	47 546	(NA)	
\$2,000 to \$2,999	5 462	8 160	3 346	5 040	\$1,000	35 460	18 102	35 076	17 570		
\$3,000 to \$4,999	9 637	14 262	7 838	12 357	Lime	farms	(NA)	12 105	8 564	10 842	
\$5,000 to \$9,999	16 769	24 755	16 181	24 167	\$1,000	(NA)	2 588	4 098	2 448		
\$10,000 to \$19,999	20 227		20 225	21 510	Gasoline and other petroleum fuel and oil for farm business	farms	87 685	98 211	73 842	76 818	
\$20,000 to \$39,999	16 404	32 217	16 401	8 088	\$1,000	97 613	59 720	94 171	55 728		
\$40,000 to \$59,999	4 578		4 572		farms	(NA)	(NA)	72 731	76 127		
\$60,000 and over	3 765		3 743	2 576	\$1,000	(NA)	(NA)	62 074	41 978		
Livestock and poultry purchased	farms	35 194	45 036	29 110	37 312	farms	(NA)	(NA)	32 420	21 086	
\$1,000	138 150	111 561	134 569	107 363	\$1,000	(NA)	(NA)	16 961	5 345		
Feed for livestock and poultry purchased	farms	69 496	79 945	59 976	68 634	farms	(NA)	(NA)	13 394	13 877	
\$1,000	380 336	206 574	375 299	202 110	\$1,000	(NA)	(NA)	6 451	2 877		
Commercially mixed formula feeds	farms	47 158	53 997	42 097	48 147	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	73 749	76 772
\$1,000	211 646	106 184	209 683	104 272	\$1,000	(NA)	(NA)	8 685	5 529		
Feed ingredients	farms	(NA)	(NA)	30 155	37 389	Hired farm labor	farms	31 416	47 176	28 937	41 998
\$1,000	(NA)	(NA)	82 323	50 798	\$1,000	93 914	68 468	91 975	66 063		
Whole grains	farms	(NA)	(NA)	24 912	32 807	farms	2 275	60 897	2 007	2 771	
\$1,000	(NA)	(NA)	69 959	41 934	\$1,000	3 355	23 448	3 283	2 905		
Hay, green chop, and silage	farms	(NA)	(NA)	11 671	9 431	Machine hire and customwork	farms	45 485		40 569	50 669
\$1,000	(NA)	(NA)	13 335	5 107	\$1,000	26 119		25 301	19 113		
Animal health costs for livestock and poultry	farms	(NA)	(NA)	50 865	(NA)	farms	85 764	92 868	74 665	76 750	
\$1,000	(NA)	(NA)	21 098	(NA)	\$1,000	719 449	461 067	687 577	442 526		

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....	87 330	97 402	73 349	76 308					
\$1,000.....	2 074 183	1 046 308	1 951 436	960 855					
Average per farm.....	23 751	10 742	26 605	12 591					
<b>Farms by value group:</b>									
\$1 to \$999.....	364	2 594	169	19 272					
\$1,000 to \$4,999.....	10 826	32 495	6 190	19 232					
\$5,000 to \$9,999.....	14 151	23 702	9 322	19 932					
\$10,000 to \$19,999.....	20 086	22 658	16 903	21 546					
\$20,000 to \$29,999.....	17 567		16 715	9 164					
\$30,000 to \$49,999.....	15 308		15 079	4 689					
\$50,000 to \$69,999.....	5 229	15 953	5 201	1 705					
\$70,000 and over.....	3 799		3 770						
<b>Selected Machinery and Equipment</b>									
Automobiles.....	78 557	88 883	67 205	71 092					
number.....	106 180	117 742	91 699	93 939					
mfd in last 5 years, number.....	50 676	65 258	44 202	53 377					
Motor trucks, including pickups.....	72 330	73 759	62 678	61 848					
number.....	92 289	89 013	81 581	75 549					
mfd in last 5 years, number.....	32 245	33 661	28 173	28 859					
Wheel tractors.....	81 967	90 430	69 522	71 889					
number.....	232 965	229 752	212 214	195 654					
mfd in last 5 years, number.....	33 469	55 594	32 457	49 115					
Crawler tractors.....	3 813		3 306	3 412					
number.....	4 492		3 924	4 385					
mfd in last 5 years, number.....	340		306	942					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....	12 960	10 520	12 521	9 854					
number.....	13 392	10 859	12 936	10 170					
mfd in last 5 years, number.....	2 643	4 366	2 628	4 171					
Corn heads for combines.....	4 856	31 454	4 765	3 409					
number.....	5 147	33 975	5 053	3 566					
mfd in last 5 years, number.....	1 943	10 811	1 934	2 043					
Other cornpickers and picker-shellers.....	30 799		29 070	27 445					
number.....	31 854		30 061	28 365					
mfd in last 5 years, number.....	6 180		6 130	8 365					
Mower conditioners.....	35 485	(NA)	33 387	(NA)					
number.....	36 232	(NA)	34 050	(NA)					
mfd in last 5 years, number.....	14 324	(NA)	14 053	(NA)					
Pickup balers.....	54 056	56 017	49 452	50 449					
number.....	54 962	56 939	50 292	51 276					
mfd in last 5 years, number.....	11 008	20 566	10 748	19 235					
Windrowers, pull and self-propelled.....	18 714	(NA)	17 731	14 865					
number.....	19 333	(NA)	18 329	15 374					
mfd in last 5 years, number.....	7 200	(NA)	7 137	9 165					
Field forage harvesters, shear bar or flywheel type.....	34 277	(NA)	33 393	25 720					
number.....	38 341	(NA)	37 375	27 199					
mfd in last 5 years, number.....	11 268	(NA)	11 212	11 525					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry..... 1974.....	76 163	(X)	65 767	(X)	75 092	(X)	65 970	(X)	1 851 710	
Any cattle, hogs, or sheep..... 1974.....	73 610	(X)	64 209	(X)	72 916	(X)	64 761	(X)	466 061	
1969.....	81 326	(X)	70 053	(X)	81 506	(X)	71 379	(X)	(NA)	
Cattle and calves..... 1974.....	71 092	4 218 103	62 366	4 070 429	69 642	1 621 155	62 509	1 577 884	324 790	
1969.....	78 162	3 969 412	68 203	3 827 883	77 933	1 818 774	69 390	1 766 194	261 136	
<b>Farms with—</b>										
1 to 4..... 1974.....	1 911	5 210	876	2 247	9 128	24 066	5 449	14 893	3 423	
5 to 9..... 1974.....	3 334	23 058	1 357	9 621	11 636	80 414	9 407	65 838	13 380	
10 to 19..... 1974.....	7 799	112 052	4 753	69 815	20 342	287 895	19 277	274 152	48 301	
20 to 49..... 1974.....	24 193	817 697	21 801	749 698	23 914	698 686	23 770	694 950	120 299	
50 to 99..... 1974.....	23 310	1 612 044	23 057	1 596 303	3 502	223 995	3 495	223 506	50 649	
100 to 199..... 1974.....	8 843	1 126 260	8 832	1 124 599	697	90 268	691	89 501	26 034	
200 to 499..... 1974.....	1 566	413 971	1 555	411 049	308	92 992	305	92 205	27 641	
500 and over..... 1974.....	136	107 811	135	107 097	115	122 839	115	122 839	35 062	
Cows and heifers that had calved..... 1974.....	63 612	2 056 814	57 238	1 996 810	(NA)	(NA)	(NA)	(NA)	(NA)	
1969.....	70 029	1 980 900	63 720	1 935 603	(NA)	(NA)	(NA)	(NA)	(NA)	
Beef cows..... 1974.....	19 252	328 144	13 922	277 045	(NA)	(NA)	(NA)	(NA)	(NA)	
1969.....	(NA)	257 900	13 890	227 324	(NA)	(NA)	(NA)	(NA)	(NA)	
Milk cows..... 1974.....	51 655	1 728 670	49 770	1 719 765	(NA)	(NA)	(NA)	(NA)	(NA)	
1969.....	60 634	1 723 000	57 864	1 708 279	(NA)	(NA)	(NA)	(NA)	(NA)	
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	49 102	(X)	1 261 108	
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	58 700	(X)	782 603	
<b>Inventory, 1974</b>										
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—		
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over		
Farms		Number		Farms		Number		Farms		Dollars (1,000)
Beef cows.....	19 252	328 144	13 922	277 045	Cattle sold.....	56 062	816 626	271 102		
<b>Farms with—</b>										
1 to 4.....	5 470	12 626	3 777	8 403	1 to 4.....	16 135	43 151	13 003		
5 to 9.....	3 877	25 684	2 252	14 863	5 to 9.....	16 917	112 370	34 536		
10 to 19.....	4 499	59 911	3 136	42 217	10 to 19.....	13 500	176 220	55 192		
20 to 49.....	4 138	120 422	3 531	104 641	20 to 49.....	7 347	208 687	67 990		
50 to 99.....	994	63 484	952	60 904	50 to 99.....	1 453	94 803	32 942		
100 to 199.....	221	27 816	221	27 816	100 to 199.....	440	57 496	21 392		
200 to 499.....	45	12 244	45	12 244	200 to 499.....	214	63 028	23 324		
500 and over.....	8	5 957	8	5 957	500 and over.....	56	60 871	22 722		
Milk cows.....	51 655	1 728 670	49 770	1 719 765	Calves sold.....	46 644	761 258	53 689		
<b>Farms with—</b>										
1 or 2.....	1 849	2 470	966	1 281	1 or 2.....	3 546	5 313	345		
3 or 4.....	741	2 552	431	1 481	3 or 4.....	3 789	13 316	821		
5 to 9.....	2 036	14 579	1 535	11 217	5 to 9.....	9 844	67 180	3 941		
10 to 19.....	7 542	110 212	7 370	108 349	10 to 19.....	17 079	231 804	12 650		
20 to 49.....	30 633	992 831	30 629	992 656	20 to 49.....	11 436	303 253	16 444		
50 to 99.....	8 004	493 219	7 993	492 403	50 to 99.....	693	43 367	3 149		
100 to 199.....	769	92 352	765	91 923	100 to 199.....	116	14 926	1 571		
200 to 499.....	79	(D)	79	(D)	200 to 499.....	89	27 396	3 851		
500 and over.....	2	(D)	2	(D)	500 and over.....	52	54 703	10 916		

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	53 392	1 269 748	Cattle fattened on grains and concentrates .....	9 579	237 194	90 871
1969 .....	62 403	1 283 975	1969 .....	6 940	212 946	(NA)
Beef heifers .....	15 343	223 768	Farms with—			
Milk heifers .....	44 955	1 045 980	1 to 9 .....	4 493	20 920	7 256
Steers, steer calves, bulls, and bull calves .....	43 675	803 871	10 to 19 .....	2 477	32 889	11 602
1969 .....	49 166	608 305	20 to 49 .....	1 733	49 733	18 119
			50 to 99 .....	499	32 785	12 645
			100 to 199 .....	230	30 973	12 671
			200 to 499 .....	117	35 015	14 603
			500 and over .....	30	34 879	13 974

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs .....	17 816	1 240 808	15 795	1 215 850	17 978	2 345 238	16 442	2 309 156	139 269
1969 .....	25 294	1 676 978	22 877	1 639 508	25 542	3 018 324	23 495	2 958 831	(NA)
Farms with—									
1 to 4 .....	3 002	7 670	2 101	5 499	1 207	2 888	844	2 042	158
5 to 9 .....	2 280	15 348	1 877	12 676	1 224	8 407	1 004	6 881	437
10 to 24 .....	3 511	55 679	3 049	48 533	2 951	47 673	2 454	40 025	2 375
25 to 49 .....	2 861	99 977	2 676	93 943	2 919	102 727	2 647	93 480	5 617
50 to 99 .....	2 685	183 434	2 626	179 615	3 363	236 239	3 206	225 585	13 744
100 to 199 .....	1 955	263 092	1 951	262 478	2 997	416 444	2 980	414 392	24 169
200 to 499 .....	1 206	345 914	1 200	344 028	2 441	728 561	2 433	725 453	43 095
500 and over .....	316	269 694	315	269 078	876	802 299	874	801 298	49 674
Feeder pigs sold .....	(X)	(X)	(X)	(X)	6 767	694 040	6 029	673 441	14 444
1969 .....	(X)	(X)	(X)	(X)	9 497	935 947	8 555	903 915	(NA)
Sheep and lambs .....	2 878	95 370	2 153	78 331	2 298	71 772	1 806	60 803	(NA)
1969 .....	4 190	150 008	3 106	120 880	3 708	126 485	2 801	106 207	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1 728	62 142	1 475 367
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1 947	(X)	2 002
Goats .....	(NA)	(NA)	128	1 386	(NA)	(NA)	45	750	83
1969 .....	(NA)	(NA)	315	1 634	(NA)	(NA)	46	307	(NA)
Horses and ponies .....	10 528	39 796	7 447	29 665	1 329	5 402	946	4 482	2 192
1969 .....	14 180	48 294	(NA)	(NA)	1 663	5 331	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Letters of pigs farrowed between—	Inventory			
	All farms			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	12 212	190 192	December 1 of preceding year and November 30 .....	14 753	275 942	13 532	270 560
1969 .....	18 784	272 012	1969 .....	21 600	359 761	19 984	351 294
Other hogs and pigs .....	14 165	1 025 658	December 1 of preceding year and May 31 .....	12 537	147 654	11 697	144 924
1969 .....	19 910	1 367 586	1969 .....	18 804	189 514	17 569	185 276
Lambs under 1 year old .....	1 499	26 418	June 1 and November 30 .....	11 488	128 288	10 614	125 636
Ewes 1 year old or older .....	1 993	48 469	1969 .....	17 405	170 247	16 205	166 018
Rams and wethers .....	1 396	3 444					

\*Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry .....	14 494	(X)	11 699	(X)	4 396	(X)	3 847	(X)
1969 .....	(NA)	(X)	15 608	(X)	(NA)	(X)	6 305	(X)
Chickens 3 months old or older .....	13 170	4 397 849	10 568	4 262 016	3 122	4 040 434	2 761	3 999 196
1969 .....	18 109	5 365 466	14 944	5 119 717	6 141	4 418 926	5 515	4 306 187
Hens and pullets of laying age .....	12 759	4 013 445	10 302	3 890 055	2 964	2 743 425	2 644	2 705 613
1969 .....	17 152	4 348 090	14 304	4 137 642	5 431	2 470 017	4 965	2 386 998
Farms with—								
1 to 99 .....	8 925	308 713	6 742	245 171	1 322	56 360	1 099	48 945
100 to 399 .....	3 233	540 983	2 972	500 906	1 261	225 643	1 178	212 534
400 to 1,599 .....	395	248 150	387	242 053	182	124 487	172	116 599
1,600 to 3,199 .....	41	90 483	38	84 399	45	103 770	42	97 870
3,200 to 9,999 .....	76	461 210	74	453 620	79	459 307	78	455 807
10,000 to 19,999 .....	51	693 754	51	693 754	53	739 391	53	739 391
20,000 to 49,999 .....	30	816 152	30	816 152	15	447 567	15	447 567
50,000 to 99,999 .....	5	309 000	5	309 000	6	(D)	6	(D)
100,000 and over .....	3	545 000	3	545 000	1	(D)	1	(D)
Broilers and other meat-type chickens .....	2 097	1 720 479	1 662	1 697 627	1 097	9 463 734	875	9 444 714
1969 .....	359	2 454 045	262	2 436 781	361	12 125 398	312	12 058 621
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	8 167	87 016	6 893	86 534
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	10 843	55 198

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974..	10 302	3 890 055	2 644	2 705 613	Turkeys.....1974..	182	429 943	143	6 113 780
.....1969..	14 304	4 137 642	4 965	2 386 998	.....1969..	132	415 271	129	4 285 543
Hens for table or market egg production.....1974..	10 166	3 653 661	2 583	2 392 233	Turkeys for slaughter.....1974..	139	344 534	133	6 058 418
.....1974..	363	236 394	84	313 380	.....1974..	120	344 108	124	5 902 413
Pullets 3 months old or older.....1974..	319	325 897	46	1 256 033	.....1974..	19	426	20	156 005
.....1969..	572	877 692	160	1 675 078	.....1969..	57	85 409	15	55 362
Roosters and male chickens for breeding.....1974..	2 224	46 064	227	37 550	.....1974..	71	87 520	27	115 336
.....1974..	129	558 587	19	229 775	.....1974..	1 342	(X)	490	(X)
					.....1969..	2 088	(X)	784	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....1974..	67 255	64 851	3 451 232	2 460 495	(X)	(X)
.....1969..	754	590	11 129	7 857	(X)	(X)
Sorghums for all purposes.....1974..	5 182	4 681	194 962	145 876	3 813 422	3 100 055
.....1969..	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	4 401	2 969	77 463	31 215	2 871 897	1 076 934
.....1969..	59 812	70 192	1 350 334	1 637 239	(X)	(X)
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Wheat (bushels).....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Other small grains for grain.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Cotton (bales).....1974..	2 327	2 011	9 195	6 888	17 255 904	12 166 910
.....1969..	—	—	—	—	—	—
Tobacco (pounds).....1974..	1 074	(NA)	54 006	(NA)	13 778 777	(NA)
.....1969..	10	(NA)	27	(NA)	4 680	(NA)
Irish potatoes (hundredweight).....1974..	74 237	76 243	4 105 994	3 512 233	10 168 458	9 449 373
.....1969..	6 264	7 092	337 959	310 210	(X)	(X)
Sweetpotatoes (bushels).....1974..	1 104	1 251	13 725	16 390	(X)	(X)
.....1969..	693	1 011	8 722	6 673	(X)	(X)
Hay crops (tons, dry).....1974..	2 880	(NA)	52 601	61 466	(X)	(X)
.....1969..	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Land in orchards.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Berries for sale.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—
Other crops.....1974..	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels).....1974..	48 307	45 987	2 228 309	1 603 563	159 063 254	142 457 105	195	168	22 427	16 624
.....1969..	43 645	43 924	1 136 028	767 503	11 192 038	8 558 932	148	141	2 781	2 546
Corn for silage or green chop (tons, green).....1974..	1 691	3 137	25 976	24 015	(X)	(X)	5	7	71	80
.....1969..	108	86	2 248	1 716	118 161	88 966	—	2	—	13
Corn for dry fodder, hogged or grazed.....1974..	601	(NA)	7 863	4 270	(X)	(X)	—	(NA)	—	—
.....1969..	52 534	49 895	2 294 784	2 039 779	6 588 520	6 187 579	50	57	1 937	1 913
Sorghums for grain (bushels).....1974..	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc. ....1974..	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry).....1974..	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	40 998	1 534 982	(X)	12	102	2 331	53 292	2 269	6 611	72	190
.....1969..	49 239	1 832 580	(X)	35	560	4 405	89 450	4 263	13 486	173	615
Improved pasture.....1974..	6 351	285 010	(X)	—	—	644	22 149	626	2 268	21	72
.....1969..	8 526	317 046	(X)	2	85	1 199	30 442	1 147	3 976	65	424
Corn for all purposes.....1974..	61 536	3 390 313	(X)	321	25 279	52 034	2 987 229	51 058	396 773	12 288	88 733
.....1969..	59 680	2 395 081	(X)	262	19 250	48 278	2 070 115	47 732	292 370	11 356	66 382
Sorghums for all purposes.....1974..	660	10 111	(X)	—	—	290	4 247	279	550	25	32
.....1969..	470	5 986	(X)	2	13	222	2 392	216	454	20	41
Wheat (bushels).....1974..	3 977	74 465	2 787 789	8	216	1 526	37 274	1 470	4 483	93	292
.....1969..	2 379	26 257	938 404	3	110	947	12 256	(NA)	1 586	(NA)	32
Oats (bushels).....1974..	54 084	1 262 349	76 170 297	70	1 499	18 844	476 397	18 643	53 547	247	507
.....1969..	61 065	1 483 466	91 629 284	122	2 465	24 972	620 338	(NA)	71 295	(NA)	499
Barley (bushels).....1974..	1 247	19 994	952 848	—	—	568	10 545	561	1 179	13	21
.....1969..	1 135	21 601	1 107 696	5	78	548	11 663	(NA)	1 370	(NA)	25
Rye (bushels).....1974..	457	9 301	193 636	3	225	91	3 169	90	275	4	14
.....1969..	427	10 294	225 811	4	367	99	2 674	(NA)	253	(NA)	3
Other small grains for grain.....1974..	401	6 406	(X)	—	—	74	1 383	74	160	—	—
.....1969..	4 837	191 120	3 764 682	19	962	2 282	94 723	2 164	8 320	147	748
Soybeans for beans (bushels).....1974..	3 470	126 492	2 785 663	17	550	1 571	60 296	(NA)	5 400	(NA)	298
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	64 710	3 906 346	9 818 483	79	3 633	15 525	806 982	15 255	100 814	381	1 569
.....1969..	63 286	3 244 077	8 942 588	96	3 679	11 079	460 329	10 930	59 935	204	953
Field seed crops.....1974..	1 628	22 936	(X)	1	30	40	509	38	98	4	6
.....1969..	2 345	30 178	(X)	8	88	78	1 051	78	185	2	27
Cotton (bales).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....1974..	2 132	8 915	16 823 021	3	4	2 132	8 789	(NA)	—	(NA)	—
.....1969..	1 756	6 403	11 398 259	12	43	1 756	6 311	(NA)	2 721	(NA)	180
Irish potatoes (hundredweight).....1974..	842	53 740	13 744 062	203	34 867	526	53 535	525	30 600	50	81
.....1969..	1 816	45 660	11 126 115	191	25 024	792	45 214	(NA)	27 028	(NA)	1 533
Vegetables, sweet corn, or melons for sale.....1974..	5 667	335 661	(X)	242	44 327	3 149	254 347	3 083	39 433	567	6 214
.....1969..	6 029	304 281	(X)	269	36 459	4 527	269 899	4 485	41 083	863	5 590
Land in orchards.....1974..	638	12 641	(X)	12	159	220	7 961	201	1 028	31	160
.....1969..	738	14 399	(X)	9	33	400	11 690	377	1 688	44	54

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	502	8 516	(X)	261	8 052	300	7 934	294	1 524	17	32
.....1969 .....	679	6 405	(X)	225	5 960	272	6 068	264	1 467	29	75
Nursery and greenhouse products .....	603	6 737	(X)	170	2 526	290	4 532	269	2 344	58	63
.....1969 .....	391	7 021	(X)	119	2 339	238	5 820	205	2 700	45	87
Other crops .....	372	21 778	(X)	21	2 792	212	18 729	207	3 419	15	389

**Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—				
.....farms .....	65 115		67 376		.....farms .....	820		1 136	
.....\$1,000 .....	159 896		66 414		Diseases in crops and orchards .....	68 085		69 928	
Commercial fertilizer .....	62 891		58 570		.....acres on which used .....	1 141		772	
.....acres on which used .....	4 877 281		3 724 254		Weeds or grass in crops .....	31 080		37 558	
.....tons .....	760 803		606 648		.....acres on which used .....	2 397 174		1 955 864	
.....\$1,000 .....	124 820		48 843		Weeds or brush in pasture .....	16 574		9 258	
Lime .....	8 564		10 842		.....farms .....	1 099		2 343	
.....acres on which used .....	300 960		267 864		.....acres on which used .....	22 796		40 696	
.....tons .....	654 621		576 329		.....\$1,000 .....	103		88	
.....\$1,000 .....	4 098		2 448		Weeds on all other land .....	1 266		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					.....acres on which used .....	9 337		(NA)	
Insects on hay crops .....	3 797		624		.....\$1,000 .....	79		(NA)	
.....acres on which used .....	156 037		18 564		Chemicals for defoliation or for growth control				
.....\$1,000 .....	870		82		of crops or thinning of fruit .....	596		927	
Insects on other crops .....	16 202		11 451		.....acres on which used .....	33 058		38 143	
.....acres on which used .....	1 367 476		769 906		.....\$1,000 .....	269		156	
.....\$1,000 .....	9 005		3 438		Insect control on livestock and poultry .....	10 200		23 950	
Nematodes in crops .....	375		251		.....\$1,000 .....	744		1 032	
.....acres on which used .....	32 423		12 045		Other chemicals (see text) .....	11 990		(NA)	
.....\$1,000 .....	166		58		.....\$1,000 .....	2 028		(NA)	

**Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	1 052		1 034		Land irrigated by—Continued				
Proportion of farms .....	1.4		1.3		Self-propelled sprinkler systems .....	290		(NA)	
Total land irrigated .....	126 924		100 413		.....acres .....	69 794		(NA)	
Average per farm .....	120.7		97.1		Other sprinkler systems .....	815		(NA)	
Cropland irrigated .....	1 052		1 033		.....acres .....	52 901		(NA)	
.....acres .....	126 924		100 328		Land in irrigated farms .....	480 701		464 312	
Harvested cropland irrigated .....	1 043		1 007		.....acres .....	287 452		259 488	
.....acres .....	123 623		97 193		Harvested cropland .....	240 917		200 740	
Cropland pasture irrigated .....	12		35		Farms not irrigated in 1974 but irrigated				
.....acres .....	102		560		between 1970 and 1973 .....	54		(X)	
Other cropland irrigated .....	49		(NA)		.....acres irrigated in most recent year .....	2 112		(X)	
Pasture irrigated, other than cropland pasture .....	3 199		2 575		Farms with artificial drainage .....	10 572		12 944	
.....farms .....	—		2		Proportion of farms .....	14.1		16.8	
.....acres .....	—		85		Land in farms with drainage .....	2 763 288		3 042 658	
Estimated quantity of irrigation water applied .....	83 604		61 723		Land drained .....	794 661		866 432	
Average per acre irrigated .....	0.7		0.6		.....acres .....	75.2		67.0	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches .....	40		(NA)		tanks .....	6 645		(NA)	
.....acres .....	5 105		(NA)		.....farms .....	12 232		(NA)	
					.....number .....	19 852		(NA)	
					.....acres .....			(NA)	

**Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

Farms with debt owed by farm operator (see text) .....	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
			34 873		26 612		22 680	
			1 412 805		928 973		483 832	
Farms by size of debt owed:								
Under \$5,000 .....			4 698		3 071		6 339	
\$5,000 to \$9,999 .....			4 330		3 501		3 994	
\$10,000 to \$29,999 .....			11 091		9 575		7 161	
\$30,000 to \$49,999 .....			5 552		4 589		2 760	
\$50,000 and over .....			9 202		5 876		2 725	

**Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							28 937	10 112	9 150	17 352
150 days or more .....	10 112	8 942	19 259	14 588	65 798	66 063	91 975	65 798	17 351	8 826
25 to 149 days .....	9 150	36 653	26 349	120 433	17 351	8 826	120 049	19 259	26 349	74 441
Less than 25 days .....	17 352	2 771	74 441	(NA)	3 283	2 905				
Total contract labor .....	2 007		(NA)							
Farms reporting number of contract workers furnished by contractor .....	818	(NA)	4 070	(NA)	1 969	(NA)				
Farms with—										
1 worker .....							11 466	6 329	4 227	7 095
2 workers .....							5 026	2 045	2 105	2 698
3 or 4 workers .....							5 823	1 227	1 679	3 346
5 to 9 workers .....							4 361	398	783	2 646
10 workers and over .....							2 261	113	356	1 567