

**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...	25 501	27 950	21 055	21 342	<b>Land in Farms According to Use</b>					
Land in farms..... acres...	35 902 165	36 697 132	33 739 546	33 779 109		Total cropland..... farms.....	22 792	24 754	19 185	19 569
Average size of farm..... acres...	1 408	1 313	1 602	1 583		acres.....	10 512 521	10 773 310	10 207 361	10 219 757
Approximate land area..... acres...	66 411 072	66 411 072	66 411 072	66 411 072		Harvested cropland..... farms.....	21 049	22 476	18 334	18 648
Proportion in farms..... percent...	54.1	55.3	50.8	50.9		acres.....	5 956 865	5 265 721	5 892 090	5 137 606
Value of land and buildings... \$1,000...	6 733 933	3 470 844	6 264 339	3 126 488		<b>Farms by acres harvested:</b>				
Average per farm..... dollars.....	264 065	124 180	297 523	146 494		1 to 9 acres.....	1 351	1 443	564	} 2 772
Average per acre..... dollars.....	188	95	186	93		10 to 19 acres.....	1 333	1 414	587	
Farms by size:						20 to 29 acres.....	1 069	1 084	565	
1 to 9 acres.....	1 681	1 981	947	783		30 to 49 acres.....	1 816	1 844	1 341	
10 to 49 acres.....	2 800	3 048	1 292	1 040		50 to 99 acres.....	3 077	3 648	2 894	
50 to 69 acres.....	676	699	406	362		100 to 199 acres.....	4 103	4 856	4 093	4 646
70 to 99 acres.....	1 314	1 481	921	906		200 to 499 acres.....	4 808	5 419	4 800	5 410
100 to 139 acres.....	1 002	1 067	773	778		500 to 999 acres.....	2 403	2 051	2 402	2 047
140 to 179 acres.....	2 026	2 233	1 643	1 687		1,000 acres and over.....	1 089	717	1 088	714
180 to 219 acres.....	778	931	669	761		<b>Cropland used only for pasture or grazing..... farms.....</b>				
220 to 259 acres.....	784	878	713	750		8 786	10 828	6 640	8 119	
260 to 499 acres.....	3 630	4 021	3 259	3 304		1 292 170	1 389 318	1 113 667	1 190 640	
500 to 999 acres.....	3 578	3 886	3 345	3 494	9 146	12 036	8 552	(NA)		
1,000 to 1,999 acres.....	3 171	3 559	3 095	3 494	3 263 486	4 118 271	3 201 604	3 891 511		
2,000 acres and over.....	4 061	4 166	3 992	4 066	<b>Total woodland..... farms.....</b>					
Other cropland..... farms.....			8 552	(NA)	1 795	2 078	1 312	1 510		
acres.....			3 201 604	3 891 511	1 210 303	1 478 501	914 239	1 067 555		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			800	1 856	20 015	22 444	16 823	(NA)		
acres.....			92 031	281 674	24 179 341	24 445 321	22 617 946	22 491 797		
Cropland on which all crops failed..... farms.....			1 377	2 199	<b>Irrigated land..... farms.....</b>					
acres.....			194 457	317 247	14 687	15 567	12 324	12 738		
Cropland in cultivated summer fallow..... farms.....			6 501	7 446	<b>Total woodland—Continued</b>					
acres.....			2 704 193	2 776 629	<b>Woodland not pastured..... farms.....</b>					
Cropland idle..... farms.....			1 793	3 458	acres.....					
acres.....			210 923	515 961	556					
Total woodland..... farms.....			1 312	1 510	351 997					
acres.....			914 239	1 067 555	16 823					
Woodland pastured..... farms.....			898	1 175	22 617 946					
acres.....			562 242	873 035	10 327					
					21 841 504					
					11 582					
					21 610 845					
					2 411					
					1 326 385					
					2 932					
					1 297 112					
					8 546					
					10 076					
					20 515 119					
					20 313 733					
					13 293					
					18 832					
					776 442					
					880 952					

**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...	25 501	27 950	21 055	21 342	<b>Farms by type of organization—Con.</b>					
Land in farms..... acres...	35 902 165	36 697 132	33 739 546	33 779 109		Partnership..... number.....	(NA)	(NA)	2 062	2 938
Harvested cropland..... acres.....	5 956 865	5 265 721	5 892 090	5 137 606		acres.....	(NA)	(NA)	5 301 547	6 517 716
Farms by tenure of farm operator:						Corporation..... number.....	(NA)	(NA)	931	609
Full owners..... number.....	13 269	14 104	9 783	9 095		acres.....	(NA)	(NA)	4 804 323	3 839 430
Land in farms..... acres.....	10 053 318	8 305 392	8 714 151	6 913 850		Other..... number.....	(NA)	(NA)	67	84
Harvested cropland..... acres.....	1 638 824	1 306 769	1 588 214	1 229 003		acres.....	(NA)	(NA)	129 208	152 931
Part owners..... number.....	8 467	9 395	7 921	8 657		<b>Farm operators by age group:²</b>				
Land in farms..... acres.....	22 527 586	24 794 968	21 886 230	23 554 179		Under 25 years.....	625	518	496	322
Harvested cropland..... acres.....	3 522 164	3 133 095	3 512 202	3 106 475		25 to 34 years.....	2 560	3 110	2 100	2 281
Tenants..... number.....	3 765	4 451	3 351	3 590		35 to 44 years.....	4 389	5 712	3 451	4 396
Land in farms..... acres.....	3 321 261	3 596 772	3 139 165	3 311 080		45 to 54 years.....	6 465	7 668	5 417	6 112
Harvested cropland..... acres.....	795 877	825 857	791 674	802 128		55 to 64 years.....	6 285	7 063	5 261	5 514
Percent of tenancy.....	14.8	15.9	15.9	16.8		65 years and over.....	4 106	3 879	3 332	2 717
						Average age.....	51.2	50.2	51.3	50.1
Black and other races, see text—						<b>Farm operators by place of residence:²</b>				
Farm operators by tenure:¹						On farm operated.....	16 413	20 994	13 493	16 783
All farm operators..... number.....	238	(NA)	201	19		On another farm.....	989		830	
Land in farms..... acres.....	128 881	(NA)	125 203	8 044	In a rural area, not on a farm.....	604	4 493	488	3 027	
Harvested cropland..... acres.....	42 291	(NA)	41 984	2 100	In a city, town, or urban area.....	2 742		2 294		
Full owners..... number.....	144	(NA)	108	11	<b>Farm operators reporting days of work off farm:²</b>					
Land in farms..... acres.....	60 483	(NA)	56 807	1 134	None.....	9 568	(NA)	8 763	(NA)	
Harvested cropland..... acres.....	15 247	(NA)	14 942	341	1 to 49 days.....	1 877	3 433	1 658	2 978	
Part owners..... number.....	59	(NA)	58	5	50 to 99 days.....	765	1 481	640	1 186	
Land in farms..... acres.....	60 138	(NA)	60 136	6 330	100 to 149 days.....	777		634		
Harvested cropland..... acres.....	21 124	(NA)	21 122	1 538	150 to 199 days.....	1 136	2 446	788	1 610	
Tenants..... number.....	35	(NA)	35	3	200 days and over.....	5 479	7 142	3 192	3 565	
Land in farms..... acres.....	8 260	(NA)	8 260	580	<b>Farm operators by principal occupation:²</b>					
Harvested cropland..... acres.....	5 920	(NA)	5 920	221	Farming.....	17 072	(NA)	15 705	(NA)	
Percent of tenancy.....	14.7	(NA)	17.4	15.7	Other.....	7 358	(NA)	4 352	(NA)	
Farms by type of organization:					<b>Farm operators reporting utilization of futures market.....</b>					
Individual or family..... number.....	(NA)	(NA)	17 995	17 711	.....					
Land in farms..... acres.....	(NA)	(NA)	23 504 468	23 269 032	<b>Farm operators reporting agricultural contracts.....</b>					
					.....					

¹1969 data are only for farms operated by Blacks. ²1974 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		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
<b>Farms by value of sales:</b>						
\$100,000 and over.....	3 061	3 961	3 057	3 961		
\$40,000 to \$99,999.....	4 650	4 646	4 646	4 646		
\$20,000 to \$39,999.....	3 956	4 259	3 950	4 259		
\$10,000 to \$19,999.....	3 530	4 852	3 520	4 852		
\$5,000 to \$9,999.....	3 057	4 354	3 052	4 354		
\$2,500 to \$4,999.....	2 267	3 388	2 263	3 329		
Under \$2,500 (see text).....	4 980	7 136	567	587		
\$2,000 to \$2,499.....	781	916	(X)	(X)		
\$1,500 to \$1,999.....	926	1 084	(X)	(X)		
\$1,000 to \$1,499.....	1 097	1 305	(X)	(X)		
Under \$1,000 (see text).....	2 176	3 831	(X)	(X)		
<b>Market value of agricultural products sold:</b>						
\$1,000.....	1 970 236	1 100 948	1 962 120	1 091 514		
Average per farm.....	77 261	39 389	93 190	51 143		
<b>Crops, including hay:</b>						
farms.....	16 325	18 433	14 829	(NA)		
\$1,000.....	644 706	217 833	642 812	195 160		
<b>Nursery and greenhouse products:</b>						
farms.....	422	381	381	319		
\$1,000.....	38 085	38 041	38 041	19 685		
<b>Forest products:</b>						
farms.....	160	183	143	161		
\$1,000.....	283	375	243	327		
<b>Livestock, poultry, and their products:</b>						
farms.....	18 552	20 569	15 404	16 808		
\$1,000.....	1 287 162	882 741	1 281 024	876 341		
<b>Poultry and poultry products:</b>						
farms.....	1 327	(NA)	930	1 157		
\$1,000.....	41 316	(NA)	41 045	19 402		
<b>Specified products sold:</b>						
Crops.....	farms.....		farms.....		14 829	(NA)
\$1,000.....					642 812	195 160
Grains.....	farms.....		farms.....		12 080	12 009
\$1,000.....					400 371	97 872
Tobacco.....	farms.....		farms.....		—	—
\$1,000.....					—	—
Cotton and cottonseed.....	farms.....		farms.....		—	—
\$1,000.....					—	—
Field seeds, hay, forage, and silage.....	farms.....		farms.....		6 056	7 830
\$1,000.....					72 885	35 388
Other field crops.....	farms.....		farms.....		1 858	3 283
\$1,000.....					140 325	44 845
Vegetables, sweet corn, and melons.....	farms.....		farms.....		532	788
\$1,000.....					21 304	12 374
Fruits, nuts, and berries.....	farms.....		farms.....		396	482
\$1,000.....					7 927	4 681
<b>Livestock, poultry, and their products:</b>						
farms.....					15 404	16 808
\$1,000.....					1 281 024	876 341
<b>Poultry and poultry products:</b>						
farms.....					930	1 157
\$1,000.....					41 045	19 402
<b>Dairy products:</b>						
farms.....					1 129	1 873
\$1,000.....					58 289	41 021
<b>Cattle and calves:</b>						
farms.....					14 052	(NA)
\$1,000.....					1 086 427	750 098
<b>Hogs and pigs:</b>						
farms.....					2 350	(NA)
\$1,000.....					35 081	65 821
<b>Sheep, lambs, and wool:</b>						
farms.....					1 432	—
\$1,000.....					52 095	—
<b>Other livestock and livestock products:</b>						
farms.....					1 173	—
\$1,000.....					8 087	—

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	
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	7 049	(NA)	3 644	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup>:</b>					
farms.....	7 675	(NA)	6 782	(NA)	
\$1,000.....	37 424	(NA)	34 716	(NA)	
Customwork and other agricultural services.....	farms.....		farms.....		
\$1,000.....	3 295	4 482	3 028	4 039	1 854
Recreational services.....	farms.....		farms.....		
\$1,000.....	14 235	10 106	13 773	9 404	20 294
Government farm programs.....	farms.....		farms.....		
\$1,000.....	390	583	344	474	7 258
Rent of farmland or from lease or sale of allotments.....	farms.....		farms.....		
\$1,000.....	1 517	1 611	1 334	1 426	60 791
Other farm-related sources.....	farms.....		farms.....		
\$1,000.....	2 913	11 860	2 745	10 424	5 825
Expenses for farm-related income sources <sup>1</sup> :	farms.....		farms.....		
\$1,000.....	5 807	43 772	5 696	42 253	20 402
Total family income from off-farm sources <sup>2</sup> .....	farms.....		farms.....		
\$1,000.....	2 556	(NA)	2 089	(NA)	12 027
Nonfarm business, excluding farm related.....	farms.....		farms.....		
\$1,000.....	13 668	(NA)	11 772	(NA)	111 066
Cash wages, salaries, commissions, and tips.....	farms.....		farms.....		
\$1,000.....	847	(NA)	787	(NA)	1 854
Interest, dividends, or royalties.....	farms.....		farms.....		
\$1,000.....	2 197	(NA)	2 142	(NA)	20 294
Federal Social Security, pensions, retirement pay, etc.....	farms.....		farms.....		
\$1,000.....	2 809	(NA)	2 429	(NA)	7 258
Rent income of nonfarm property.....	farms.....		farms.....		
\$1,000.....	11 572	(NA)	9 788	(NA)	60 791

<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	
<b>Total farm production expenses:</b>					<b>Seeds, bulbs, plants, and trees</b>					
farms.....	25 462	27 950	21 052	21 342	farms.....	12 869	14 325	11 652	12 495	
\$1,000.....	1 674 469	1 013 736	1 663 004	1 000 163	\$1,000.....	22 017	11 004	21 866	10 811	
<b>Farms with—</b>					Commercial fertilizer purchased.....	farms.....	11 532	13 070	10 514	11 484
\$1 to \$999.....	1 742	3 018	198	896	\$1,000.....	52 292	20 249	51 976	19 974	
\$1,000 to \$1,999.....	1 929	2 684	573	1 130	<b>Other agricultural chemicals purchased:</b>					
\$2,000 to \$2,999.....	1 542	1 971	867	1 595	farms.....	9 343	(NA)	8 685	(NA)	
\$3,000 to \$4,999.....	2 453	3 288	1 887	2 595	\$1,000.....	12 921	6 842	12 866	6 712	
\$5,000 to \$9,999.....	3 971	5 317	3 727	5 083	farms.....	(NA)	16	1	—	
\$10,000 to \$19,999.....	4 571	4 994	4 561	4 994	\$1,000.....	(NA)	1	(Z)	—	
\$20,000 to \$39,999.....	3 926	3 322	3 922	3 331	<b>Gasoline and other petroleum fuel and oil for farm business:</b>					
\$40,000 to \$59,999.....	1 752	1 749	1 749	3 313	farms.....	24 798	27 414	20 721	21 225	
\$60,000 and over.....	3 576	3 568	3 568	3 313	\$1,000.....	55 005	32 506	53 975	31 067	
<b>Livestock and poultry purchased:</b>					farms.....	(NA)	(NA)	20 104	20 719	
farms.....	10 890	13 590	8 985	11 047	\$1,000.....	(NA)	(NA)	28 801	19 141	
\$1,000.....	591 996	466 156	589 941	464 156	farms.....	(NA)	(NA)	12 315	10 579	
<b>Feed for livestock and poultry purchased:</b>					\$1,000.....	(NA)	(NA)	14 806	6 011	
farms.....	16 918	18 657	13 778	14 893	farms.....	(NA)	(NA)	7 175	7 829	
\$1,000.....	436 776	180 744	433 197	178 805	\$1,000.....	(NA)	(NA)	5 189	2 958	
<b>Commercially mixed formula feeds:</b>					<b>Motor oil, grease, piped gas, kerosene, and fuel oil:</b>					
farms.....	11 313	12 009	9 732	10 255	farms.....	(NA)	(NA)	20 651	21 206	
\$1,000.....	110 210	45 322	109 272	44 606	\$1,000.....	(NA)	(NA)	5 178	2 957	
<b>Feed ingredients:</b>					<b>Hired farm labor:</b>					
farms.....	(NA)	(NA)	3 939	3 751	farms.....	10 646	15 674	9 737	13 770	
\$1,000.....	(NA)	(NA)	32 686	11 082	\$1,000.....	82 987	55 178	82 103	53 818	
<b>Whole grains:</b>					farms.....	2 168	16 998	1 999	3 512	
farms.....	(NA)	(NA)	7 120	6 524	\$1,000.....	7 534	27 839	7 468	8 229	
\$1,000.....	(NA)	(NA)	236 122	95 107	<b>Machine hire and customwork:</b>					
<b>Hay, green chop, and silage:</b>					farms.....	12 482	11 139	11 139	13 332	
farms.....	(NA)	(NA)	4 166	4 695	\$1,000.....	35 028	34 664	34 664	18 920	
\$1,000.....	(NA)	(NA)	55 117	28 010	farms.....	24 448	20 905	20 905	21 206	
<b>Animal health costs for livestock and poultry:</b>					\$1,000.....	377 912	213 219	365 409	207 670	
farms.....	(NA)	(NA)	11 063	(NA)						
\$1,000.....	(NA)	(NA)	9 538	(NA)	<b>All other production expenses:</b>					
					farms.....	25 923	20 905	20 905	21 206	
					\$1,000.....	377 912	213 219	365 409	207 670	

**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..... farms.....	24 377	26 973	20 259	20 929					
..... \$1,000.....	707 561	343 595	667 873	318 813					
Average per farm..... dollars.....	29 026	12 738	32 967	15 233					
<b>Farms by value group:</b>									
\$1 to \$999.....	197	1 112	121	5 073					
\$1,000 to \$4,999.....	3 121	8 586	1 838						
\$5,000 to \$9,999.....	3 939	5 863	2 520	4 911					
\$10,000 to \$19,999.....	5 103	5 706	4 172	5 381					
\$20,000 to \$29,999.....	3 802		3 545	2 640					
\$30,000 to \$49,999.....	4 388		4 262	1 933					
\$50,000 to \$69,999.....	1 852	5 706	1 834	991					
\$70,000 and over.....	1 975		1 967						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	19 937	22 532	17 006	18 149					
..... number.....	29 059	31 923	25 109	25 994					
..... mfd in last 5 years, number.....	16 242	17 126	14 371	14 525					
Motor trucks, including pickups..... farms.....	22 627	24 786	19 098	19 832					
..... number.....	56 862	55 517	52 079	48 875					
..... mfd in last 5 years, number.....	19 840	17 674	18 499	15 495					
Wheel tractors..... farms.....	21 425	23 408	18 248	18 882					
..... number.....	55 286	59 112	50 158	49 630					
..... mfd in last 5 years, number.....	10 454	12 591	9 682	11 180					
Crawler tractors..... farms.....	2 379		2 144	2 535					
..... number.....	2 805		2 549	3 036					
..... mfd in last 5 years, number.....	162		157	456					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	5 893	5 768	5 794	5 486					
..... number.....	7 338	6 937	7 234	6 624					
..... mfd in last 5 years, number.....	1 574	1 532	1 572	1 476					
Corn heads for combines..... farms.....	1 436	2 638	1 424	937					
..... number.....	1 632	2 996	1 619	1 032					
..... mfd in last 5 years, number.....	706	977	706	525					
Other cornpickers and picker-shellers..... farms.....	1 730		1 675	1 717					
..... number.....	1 791		1 736	1 819					
..... mfd in last 5 years, number.....	365		363	417					
Mower conditioners..... farms.....	2 513	(NA)	2 174	(NA)					
..... number.....	2 712	(NA)	2 342	(NA)					
..... mfd in last 5 years, number.....	670	(NA)	627	(NA)					
Pickup balers..... farms.....	8 880	9 006	8 065	8 177					
..... number.....	9 505	9 504	8 637	8 649					
..... mfd in last 5 years, number.....	2 717	3 539	2 640	3 314					
Windrowers, pull and self-propelled..... farms.....	6 214	(NA)	5 951	4 666					
..... number.....	6 590	(NA)	6 297	4 961					
..... mfd in last 5 years, number.....	2 402	(NA)	2 351	2 369					
Field forage harvesters, shear bar or flywheel type..... farms.....	3 351	(NA)	3 269	3 461					
..... number.....	3 755	(NA)	3 665	3 744					
..... mfd in last 5 years, number.....	1 130	(NA)	1 123	1 465					

**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.....	19 005	(X)	15 444	(X)	18 552	(X)	15 404	(X) 1 281 024
Any cattle, hogs, or sheep..... 1974.....	17 780	(X)	14 612	(X)	17 788	(X)	15 008	(X) 1 173 603
..... 1969.....	19 376	(X)	15 879	(X)	19 684	(X)	16 357	(X) (NA)
Cattle and calves..... 1974.....	16 739	3 087 884	13 827	3 028 867	16 406	3 207 989	14 052	3 186 107 1 086 427
..... 1969.....	17 798	3 001 895	14 731	2 944 568	17 812	3 180 957	15 095	3 155 357 750 098
Farms with—								
1 to 4..... 1974.....	949	2 460	470	1 198	1 850	4 517	907	2 212 491
5 to 9..... 1974.....	934	6 419	378	2 611	1 764	11 915	966	6 580 1 487
10 to 19..... 1974.....	1 896	26 386	998	14 263	2 420	33 532	1 898	26 869 5 823
20 to 49..... 1974.....	3 527	115 369	2 704	90 989	3 948	125 244	3 865	123 284 24 753
50 to 99..... 1974.....	3 190	221 656	3 047	212 647	2 664	185 193	2 663	185 096 36 749
100 to 199..... 1974.....	2 824	385 735	2 819	385 011	1 775	239 872	1 773	239 565 50 920
200 to 499..... 1974.....	2 330	496 686	2 327	695 727	1 299	386 489	1 297	385 763 92 304
500 and over..... 1974.....	1 089	1 633 173	1 084	1 626 421	686	2 221 227	683	2 216 738 873 899
Cows and heifers that had calved..... 1974.....	14 014	1 096 597	11 720	1 066 747	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	14 545	955 929	12 335	929 615	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows..... 1974.....	12 654	1 025 244	10 665	997 397	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	880 641	10 952	856 643	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows..... 1974.....	4 064	71 353	3 238	69 350	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	5 200	75 288	4 449	72 972	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 129	(X) 58 289
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 873	(X) 41 021
<b>Inventory, 1974</b>								
All farms		Farms with sales of \$2,500 and over				Sales, 1974—		
						Farms with sales of \$2,500 and over		
Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Beef cows.....	12 654	1 025 244	10 665	997 397	Cattle sold.....	11 909	2 731 034	1 022 038
Farms with—					Farms with—			
1 to 4.....	1 139	2 703	592	1 437	1 to 4.....	1 356	3 265	792
5 to 9.....	1 036	7 129	561	3 875	5 to 9.....	1 408	9 566	2 356
10 to 19.....	1 818	25 175	1 228	17 142	10 to 19.....	2 158	29 779	7 354
20 to 49.....	3 323	104 563	2 983	95 126	20 to 49.....	2 935	90 852	22 245
50 to 99.....	2 441	167 848	2 411	166 024	50 to 99.....	1 547	105 772	26 537
100 to 199.....	1 649	221 670	1 647	221 313	100 to 199.....	1 083	145 788	37 566
200 to 499.....	990	284 277	987	283 498	200 to 499.....	874	259 315	72 722
500 and over.....	258	211 879	256	208 982	500 and over.....	548	2 086 697	852 466
Milk cows.....	4 064	71 353	3 238	69 350	Calves sold.....	7 404	455 073	64 389
Farms with—					Farms with—			
1 or 2.....	2 541	3 405	1 885	2 541	1 or 2.....	502	702	87
3 or 4.....	450	1 519	320	1 087	3 or 4.....	327	1 120	146
5 to 9.....	215	1 353	181	1 152	5 to 9.....	633	4 398	595
10 to 19.....	100	1 332	98	1 310	10 to 19.....	1 274	17 580	2 279
20 to 49.....	277	9 344	276	9 314	20 to 49.....	2 159	67 869	9 225
50 to 99.....	273	18 759	272	18 701	50 to 99.....	1 395	94 993	13 036
100 to 199.....	160	20 650	159	20 495	100 to 199.....	670	88 796	12 482
200 to 499.....	44	12 768	43	12 527	200 to 499.....	357	104 049	15 277
500 and over.....	4	2 223	4	2 223	500 and over.....	87	75 566	11 261

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

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	10 478	810 260	1 936	1 879 102	805 943	
1969	12 057	895 738	1 531	1 654 551	(NA)	
Beef heifers	9 641	756 565	564	2 106	659	
Milk heifers	1 413	53 695	232	3 213	1 010	
Steers, steer calves, bulls, and bull calves	11 814	1 151 860	289	8 745	2 891	
1969	13 169	1 119 215	170	11 781	4 099	
			171	23 684	8 501	
			226	70 107	26 648	
			284	1 759 466	762 136	

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	3 013	291 342	2 341	282 574	2 844	586 425	2 350	576 066	35 081
1969	4 274	237 996	3 482	227 736	4 203	434 580	3 474	419 688	(NA)
Farms with—									
1 to 4	831	1 873	505	1 178	316	751	206	487	35
5 to 9	362	2 382	259	1 675	248	1 650	163	1 088	67
10 to 24	576	9 087	418	6 602	614	9 779	429	6 868	393
25 to 49	409	13 854	349	11 783	447	15 715	359	12 593	761
50 to 99	332	22 652	309	21 096	387	26 453	366	25 078	1 464
100 to 199	195	25 840	195	25 840	358	49 274	355	48 799	3 069
200 to 499	203	59 270	202	58 883	273	85 037	272	84 667	5 391
500 and over	105	156 384	104	155 517	201	397 766	200	396 486	23 902
Feeder pigs sold	(X)	(X)	(X)	(X)	926	158 601	724	154 395	3 796
1969	(X)	(X)	(X)	(X)	1 158	111 585	884	105 259	(NA)
Sheep and lambs	1 876	985 019	1 413	969 375	1 784	1 392 792	1 412	1 380 130	(NA)
1969	2 836	1 455 872	2 251	1 428 527	2 800	1 587 555	2 281	1 569 293	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1 212	955 202	17 141 822
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	1 432	(X)	52 095
Goats	(NA)	(NA)	96	1 319	(NA)	(NA)	36	539	8
1969	(NA)	(NA)	252	2 508	(NA)	(NA)	52	901	(NA)
Horses and ponies	7 339	45 227	5 588	38 058	1 297	6 069	982	5 312	3 006
1969	10 069	61 260	(NA)	(NA)	1 835	7 484	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1 382	35 338	December 1 of preceding year and November 30	1 970	54 770	1 619	53 135
1969	2 071	31 598	1969	2 762	41 834	2 280	39 875
Other hogs and pigs	2 160	247 236	December 1 of preceding year and May 31	1 638	27 446	1 380	26 603
1969	3 196	196 138	1969	2 351	21 667	1 975	20 639
Lambs under 1 year old	1 053	485 879	June 1 and November 30	1 540	27 324	1 287	26 532
Ewes 1 year old or older	1 221	463 311	1974	2 189	20 167	1 855	19 236
Rams and wethers	1 069	20 185	1969				

<sup>1</sup>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	4 131	(X)	3 021	(X)	697	(X)	514	(X)
1969	(NA)	(X)	3 834	(X)	(NA)	(X)	645	(X)
Chickens 3 months old or older	4 004	2 253 086	2 908	2 197 141	548	2 509 748	379	2 493 787
1969	4 925	1 430 209	3 729	1 369 650	627	1 129 191	530	1 114 598
Hens and pullets of laying age	3 908	2 103 722	2 842	2 052 660	500	1 557 629	361	1 542 740
1969	4 708	1 215 420	3 590	1 162 242	557	810 168	479	797 292
Farms with—								
1 to 99	3 523	91 049	2 508	66 326	329	10 299	206	6 937
100 to 399	294	47 346	248	40 988	108	20 868	97	19 140
400 to 1,599	45	31 918	42	29 004	26	21 912	23	18 893
1,600 to 3,199	10	23 529	10	23 529	1	2 280	—	—
3,200 to 9,999	11	68 607	9	51 540	18	105 201	17	100 701
10,000 to 19,999	11	142 422	11	142 422	7	88 379	7	88 379
20,000 to 49,999	6	216 300	6	216 300	4	(D)	4	(D)
50,000 to 99,999	—	—	—	—	1	(D)	1	(D)
100,000 and over	8	1 482 551	8	1 482 551	6	1 111 212	6	1 111 212
Broilers and other meat-type chickens	411	34 322	301	25 120	112	21 283	82	14 517
1969	104	9 791	74	8 118	39	6 222	32	5 528
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	1 327	41 316	930	41 045
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	1 157	19 402

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..	2 842	2 052 660	361	1 542 740	Turkeys.....1974..	161	488 832	48	3 074 422
.....1969..	3 590	1 162 242	479	797 292	.....1969..	176	72 526	61	2 486 435
Hens for table or market egg production.....1974..	2 801	1 997 338	355	1 494 788	Turkeys for slaughter.....1974..	122	415 655	45	2 980 153
.....1969..	119	55 322	13	47 952	.....1969..	108	291 257	38	2 081 662
Hens for hatching egg production.....1974..	122	135 030	16	945 075	.....1974..	22	124 398	7	898 491
.....1969..	175	197 201	26	307 445	.....1969..	67	73 177	7	94 269
Pullets 3 months old or older.....1974..	986	9 451	41	5 972	Turkey hens for breeding.....1974..	121	43 454	12	48 819
.....1969..	41	264 141	4	50 052	.....1969..	264	(X)	59	(X)
Roosters and male chickens for breeding.....1974..	41	264 141	4	50 052	.....1969..	588	(X)	61	(X)
Pullet chicks and pullets under 3 months old.....1974..					Other poultry.....1974..				
.....1969..					.....1969..				

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes.....	6 378	6 919	762 422	539 406	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	2 391	3 741	383 840	473 475	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	12	-	324	-	7 755	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-
Wheat (bushels).....	8 853	8 390	2 836 553	1 803 039	70 089 495	38 529 542	(X)	(X)
Other small grains for grain.....	4 047	6 704	258 989	524 870	(X)	(X)	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	451	(NA)	43 960	(NA)	9 871 764	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	1	(NA)	6	(NA)	360	(NA)	(NA)	(NA)
Hay crops (tons, dry).....	13 873	15 307	1 345 920	1 420 508	2 794 761	2 921 016	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	628	911	22 911	26 975	(X)	(X)	(X)	(X)
Land in orchards.....	778	927	12 327	14 423	(X)	(X)	(X)	(X)
Berries for sale.....	14	44	3	27	(X)	(X)	(X)	(X)
Other crops.....	3 210	(NA)	317 640	444 760	(X)	(X)	(X)	(X)

  

	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).....	4 496	4 265	532 899	308 421	50 122 112	29 375 112	4 332	3 917	507 104	274 838
Corn for silage or green chop (tons, green).....	3 383	4 114	222 410	218 516	3 816 553	3 804 885	3 296	3 875	216 362	204 384
Corn for dry fodder, hogged or grazed.....	139	215	5 093	6 957	(X)	(X)	85	130	2 536	3 146
Sorghums for grain (bushels).....	1 460	2 034	270 729	254 703	7 732 588	9 226 400	796	1 033	70 162	77 264
Sorghums for silage, fodder, hay, etc.....	1 200	(NA)	111 063	209 225	(X)	(X)	293	(NA)	13 194	20 097
Alfalfa hay (tons, dry).....	8 991	9 564	714 011	672 290	1 899 335	1 857 054	7 558	8 256	600 609	571 150

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					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	6 640	1 113 667	(X)	2 644	252 691	507	36 043	481	3 493	47	574
.....1969..	8 119	1 190 640	(X)	3 737	314 019	969	53 031	924	4 958	72	453
Improved pasture.....1974..	2 411	1 326 385	(X)	647	147 587	195	20 871	180	1 765	20	192
.....1969..	2 932	1 297 112	(X)	1 287	232 838	285	31 470	268	2 634	24	691
Corn for all purposes.....1974..	6 135	760 402	(X)	5 877	726 002	6 015	728 779	4 703	74 697	3 375	47 960
.....1969..	6 486	533 894	(X)	5 916	482 368	6 176	490 929	4 655	49 089	3 285	32 882
Sorghums for all purposes.....1974..	2 296	381 792	(X)	966	83 356	888	178 912	529	5 468	517	5 636
.....1969..	3 426	463 928	(X)	1 301	97 361	1 872	184 761	1 173	7 264	1 049	6 779
Wheat (bushels).....1974..	8 541	2 830 925	69 988 489	1 771	126 779	2 084	544 487	1 239	15 286	1 012	13 376
.....1969..	7 452	1 758 957	37 809 137	1 573	71 372	1 035	121 989	(NA)	4 019	(NA)	2 775
Oats (bushels).....1974..	1 145	27 790	1 221 536	832	17 089	323	8 890	290	777	48	180
.....1969..	2 397	87 230	3 648 745	1 441	34 548	597	16 814	(NA)	1 527	(NA)	111
Barley (bushels).....1974..	2 707	195 150	9 718 364	2 135	151 260	1 099	116 873	1 005	13 195	204	2 501
.....1969..	3 540	253 291	11 290 193	2 529	145 635	1 284	97 498	(NA)	10 051	(NA)	899
Rye (bushels).....1974..	90	3 655	72 381	14	387	13	581	9	18	5	11
.....1969..	461	32 487	473 722	19	538	27	1 479	(NA)	64	(NA)	11
Other small grains for grain.....1974..	335	29 263	(X)	31	955	63	7 551	23	64	41	184
.....1969..	9	316	7 636	9	251	5	259	3	27	2	4
Soybeans for beans (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	11 798	1 295 615	2 714 942	8 899	984 435	2 075	221 430	1 927	20 616	213	1 850
.....1969..	12 925	1 366 808	2 825 292	9 661	992 857	2 301	206 425	2 191	17 646	157	1 006
Field seed crops.....1974..	220	7 664	(X)	154	4 065	22	858	21	61	1	16
.....1969..	217	10 204	(X)	108	3 631	26	1 534	23	105	5	22
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	414	43 895	9 863 923	408	43 884	371	43 850	359	13 002	103	1 722
.....1969..	598	47 135	10 070 628	589	47 135	537	46 738	(NA)	10 955	(NA)	1 436
Vegetables, sweet corn, or melons for sale.....1974..	540	22 621	(X)	530	22 456	530	21 763	425	5 018	206	2 211
.....1969..	771	26 500	(X)	726	25 987	735	24 787	633	4 236	236	1 934
Land in orchards.....1974..	466	11 024	(X)	454	10 836	220	6 057	215	1 263	12	23
.....1969..	523	12 559	(X)	470	11 973	393	10 988	383	1 955	13	60

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	4	2	(X)	3	2	1	(Z)	1	(Z)	-	-
1969 .....	19	16	(X)	10	6	3	2	3	1	-	-
Nursery and greenhouse products .....	381	7 646	(X)	292	6 956	251	5 990	242	1 859	44	651
1969 .....	319	3 954	(X)	215	3 807	220	2 872	198	1 161	27	255
Other crops .....	2 578	302 027	(X)	2 227	194 354	1 851	166 925	1 665	21 336	627	6 605

**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 .....	12 696	64 842	14 534	26 686	Sprays, dusts, granules, fumigants, etc. to control—	394	1 020	505	304 785
Commercial fertilizer .....	10 516	2 114 757	10 662	1 520 272	Diseases in crops and orchards .....	316	304 785	242	36 711
acres on which used .....	2 114 757	262 147	205 462	19 974	acres on which used .....	4 555	1 024 235	6 326	973 747
Lime .....	1	51 976	-	19 974	Weeds or gross in crops .....	4 569	1 024 235	2 515	973 747
acres on which used .....	2	2	-	2	acres on which used .....	214	4 569	576	2 515
Sprays, dusts, granules, fumigants, etc. to control—	(Z)	-	-	-	Weeds or brush in pasture .....	23 391	23 391	47 672	47 672
Insects on hay crops .....	2 065	141 583	1 634	85 553	acres on which used .....	87	23 391	105	47 672
acres on which used .....	601	4 015	241	4 425	Weeds on all other land .....	1 476	1 476	(NA)	(NA)
Insects on other crops .....	4 015	811 388	2 445	710 656	acres on which used .....	36 719	36 719	(NA)	(NA)
Nematodes in crops .....	304	5 636	400	2 445	acres on which used .....	192	192	(NA)	(NA)
acres on which used .....	16 973	16 973	19 034	19 034	Chemicals for defoliation or for growth control	150	150	243	150
of crops or thinning of fruit .....	558	558	425	425	acres on which used .....	10 283	10 283	11 283	11 283
Other chemicals (see text) .....	444	444	444	444	acres on which used .....	62	62	58	58

**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 .....	12 324	2 788 746	12 738	2 788 124	Land irrigated by—Continued	1 020	(NA)	(NA)	(NA)
Proportion of farms .....	58.5	226.3	59.6	218.8	Self-propelled sprinkler systems .....	304 785	(NA)	(NA)	(NA)
Total land irrigated .....	2 788 746	12 200	2 555 251	12 594	Other sprinkler systems .....	987	(NA)	(NA)	(NA)
Average per farm .....	226.3	2 641 159	12 262	2 555 251	Land in irrigated farms .....	91 771	(NA)	(NA)	(NA)
Cropland irrigated .....	11 869	2 357 978	12 262	2 175 292	Cropland .....	16 953 529	16 938 278	4 545 138	4 545 138
Harvested cropland irrigated .....	11 869	2 357 978	12 262	2 175 292	Harvested cropland .....	3 231 896	2 757 017	2 757 017	2 757 017
Cropland pasture irrigated .....	252 691	252 691	314 019	314 019	Farms not irrigated in 1974 but irrigated between 1970 and 1973 .....	148	(X)	(X)	(X)
Other cropland irrigated .....	493	30 490	(NA)	(NA)	acres irrigated in most recent year .....	10 937	(X)	(X)	(X)
Pasture irrigated, other than cropland pasture .....	647	147 587	1 287	232 838	Farms with artificial drainage .....	1 084	2 393	2 393	2 393
Estimated quantity of irrigation water applied .....	5 518 212	5 518 212	5 886 930	5 886 930	Proportion of farms .....	5.1	11.2	11.2	11.2
Average per acre irrigated .....	2.0	2.0	2.1	2.1	Land in farms with drainage .....	907 161	1 934 169	1 934 169	1 934 169
Land irrigated by—					Land drained .....	170 076	325 475	325 475	325 475
Furrows or ditches .....	8 332	8 332	(NA)	(NA)	Average per farm .....	156.9	156.9	156.9	156.9
acres .....	1 354 121	1 354 121	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks .....	4 633	(NA)	(NA)	(NA)
					number .....	21 787	(NA)	(NA)	(NA)
					acres .....	28 721	(NA)	(NA)	(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
			10 577	8 125	6 614
			950 901	586 730	364 171
Farms by size of debt owed:					
Under \$5,000 .....			962	602	1 210
\$5,000 to \$9,999 .....			1 034	815	1 026
\$10,000 to \$29,999 .....			2 822	2 385	2 129
\$30,000 to \$49,999 .....			1 603	1 378	835
\$50,000 and over .....			4 156	2 945	1 414

**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—							9 737	4 136	3 999	5 330
150 days or more .....	4 136	4 578	12 533	10 617	61 393	53 818	82 103	61 393	15 436	5 274
25 to 149 days .....	3 999	12 054	17 233	59 281	15 436	5 274	62 856	12 533	17 233	33 090
Less than 25 days .....	5 330	3 512	33 090	(NA)	5 274	8 229				
Total contract labor .....	1 999	(NA)	(NA)	(NA)	7 468	(NA)				
Farms reporting number of contract workers furnished by contractor .....	1 062	(NA)	11 467	(NA)	4 721	(NA)				
Cash wages paid—\$1,000 .....							9 737	4 136	3 999	5 330
Number of workers .....							82 103	61 393	15 436	5 274
Farms with—							62 856	12 533	17 233	33 090
1 worker .....							3 127	2 112	1 660	1 777
2 workers .....							1 589	927	887	804
3 or 4 workers .....							1 900	605	675	1 020
5 to 9 workers .....							1 673	321	476	887
10 workers and over .....							1 448	171	301	842