

**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.....	15 163	17 181	11 586	11 590	<b>Land in Farms According to Use</b>	Total cropland..... farms.....	14 058	15 797	10 794	10 754
Land in farms..... acres.....	2 634 395	2 803 442	2 403 432	2 402 823		Harvested cropland..... farms.....	1 775 576	1 819 082	1 670 887	1 638 914
Average size of farm..... acres.....	174	163	207	207		Harvested cropland..... acres.....	13 183	14 454	10 488	10 370
Approximate land area..... acres.....	6 330 624	6 330 624	6 330 624	6 330 624		Farms by acres harvested:				
Proportion in farms..... percent.....	41.6	44.3	38.0	38.0		1 to 9 acres.....	2 496	2 695	1 199	
Value of land and buildings..... \$1,000.....	2 791 190	1 793 193	2 493 482	1 522 672		10 to 19 acres.....	1 582	1 910	879	} 4 036
Average per farm..... dollars.....	184 079	104 370	215 215	131 378		20 to 29 acres.....	1 177	1 374	791	
Average per acre..... dollars.....	1 060	640	1 037	634		30 to 49 acres.....	1 656	1 929	1 425	
						50 to 99 acres.....	2 302	2 667	2 236	
Farms by size:						100 to 199 acres.....	2 054	2 255	2 048	2 249
1 to 9 acres.....	1 505	1 572	921	802		200 to 499 acres.....	1 441	1 304	1 437	1 302
10 to 49 acres.....	3 399	3 733	1 846	1 520		500 to 999 acres.....	344	240	342	239
50 to 69 acres.....	1 274	1 416	844	707		1,000 acres and over.....	131	80	131	80
70 to 99 acres.....	1 592	1 849	1 223	1 141		Cropland used only for pasture or grazing..... farms.....	6 307	7 509	4 439	4 957
100 to 139 acres.....	1 670	2 114	1 396	1 593		acres.....	257 864	295 650	205 748	233 064
140 to 179 acres.....	1 261	1 552	1 120	1 276		Other cropland (see text)..... farms.....	2 982	6 111	2 320	(NA)
180 to 219 acres.....	958	1 180	857	1 038		acres.....	78 870	221 982	65 361	174 875
220 to 259 acres.....	710	797	675	713		Total woodland..... farms.....	8 785	10 702	6 819	7 447
260 to 499 acres.....	1 793	2 026	1 720	1 888		acres.....	540 961	627 104	463 552	497 311
500 to 999 acres.....	716	724	704	702		Other land (see text)..... farms.....	11 404	12 537	8 762	(NA)
1,000 to 1,999 acres.....	228	177	226	173		acres.....	317 858	357 256	268 993	266 598
2,000 acres and over.....	57	41	54	37	Irrigated land..... farms.....	499	536	450	496	
					acres.....	22 629	21 501	22 381	21 280	
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over		
			1974	1969				1974	1969	
Other cropland..... farms.....			2 320	(NA)	Total woodland—Continued			5 687	5 791	
acres.....			65 361	174 875	Woodland not pastured..... farms.....			376 994	377 311	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			1 042	2 059	acres.....			8 762	(NA)	
acres.....			24 099	67 045	Other land..... farms.....			268 993	266 598	
Cropland on which all crops failed..... farms.....			230	298	acres.....			133 882	134 904	
acres.....			4 025	4 255	Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			2 422	2 461	
Cropland in cultivated summer fallow..... farms.....			264	558	acres.....			1 398	1 654	
acres.....			8 144	21 486	Improved pastureland and rangeland..... farms.....			66 377	78 677	
Cropland idle..... farms.....			1 192	2 461	acres.....			1 271	1 129	
acres.....			29 093	82 089	Unimproved pastureland and rangeland..... farms.....			67 505	56 227	
Total woodland..... farms.....			6 819	7 447	acres.....			8 386	7 905	
acres.....			463 552	497 311	Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....			135 111	131 694	
Woodland pastured..... farms.....			2 052	2 726	acres.....					
acres.....			86 558	120 000						

**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.....	15 163	17 181	11 586	11 590	<b>Farms by type of organization—Con.</b>	Partnership..... number.....	(NA)	(NA)	914	1 325
Land in farms..... acres.....	2 634 395	2 803 442	2 403 432	2 402 823		Land in farms..... acres.....	(NA)	(NA)	295 605	363 288
Harvested cropland..... acres.....	1 438 842	1 301 450	1 399 778	1 230 975		Corporation..... number.....	(NA)	(NA)	289	206
Farms by tenure of farm operator:						Land in farms..... acres.....	(NA)	(NA)	168 514	113 817
Full owners..... number.....	9 715	11 436	6 663	6 676		Other..... number.....	(NA)	(NA)	23	50
Land in farms..... acres.....	1 117 110	1 382 320	915 543	1 029 070		acres.....	(NA)	(NA)	6 456	11 177
Harvested cropland..... acres.....	427 689	454 799	395 782	397 469		Farm operators by age group: <sup>2</sup>				
Part owners..... number.....	3 493	3 360	3 190	2 958		Under 25 years.....	267	324	202	232
Land in farms..... acres.....	1 133 327	976 158	1 113 931	949 494		25 to 34 years.....	1 339	1 552	993	1 061
Harvested cropland..... acres.....	751 033	575 316	746 174	568 688		35 to 44 years.....	2 491	3 332	1 893	2 300
Tenants..... number.....	1 955	2 385	1 733	1 956		45 to 54 years.....	4 078	4 710	3 167	3 316
Land in farms..... acres.....	383 958	444 964	373 958	424 259		55 to 64 years.....	3 897	4 277	2 992	2 934
Harvested cropland..... acres.....	260 120	271 335	257 822	264 818		65 years and over.....	2 762	2 986	2 027	1 747
Percent of tenancy.....	12.9	13.8	15.0	16.8		Average age.....	52.3	51.5	52.2	50.8
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.....	10 273	12 989	7 955	9 075
All farm operators..... number.....	528	682	315	367		On another farm.....	502		359	
Land in farms..... acres.....	34 782	43 155	26 952	32 883		In a rural area, not on a farm.....	712	2 225	572	1 308
Harvested cropland..... acres.....	14 864	16 266	13 787	14 210		In a city, town, or urban area.....	564		416	
Full owners..... number.....	382	463	197	198		Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms..... acres.....	20 341	27 347	13 235	18 143		None.....	5 551	(NA)	4 793	(NA)
Harvested cropland..... acres.....	5 501	6 558	4 617	4 818	1 to 49 days.....	729	1 375	562	1 027	
Part owners..... number.....	87	105	68	81	50 to 99 days.....	399	746	308	510	
Land in farms..... acres.....	11 562	9 577	11 130	8 789	100 to 149 days.....	388		284		
Harvested cropland..... acres.....	7 561	5 915	7 437	5 701	150 to 199 days.....	728	1 264	444	732	
Tenants..... number.....	59	114	50	88	200 days and over.....	4 477	5 698	2 594	2 542	
Land in farms..... acres.....	2 879	6 231	2 587	5 551	Farm operators by principal occupation: <sup>2</sup>					
Harvested cropland..... acres.....	1 802	3 793	1 733	3 691	Farming.....	9 162	(NA)	8 098	(NA)	
Percent of tenancy.....	11.2	16.7	15.9	23.9	Other.....	5 672	(NA)	3 176	(NA)	
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	404	(NA)	
Individual or family..... number.....	(NA)	(NA)	10 360	10 009	Farm operators reporting agricultural contracts.....	(NA)	(NA)	2 334	(NA)	
Land in farms..... acres.....	(NA)	(NA)	1 932 857	1 914 541						

<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			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	1 615	2 357	1 612	2 357	Crops	9 190	(NA)
\$40,000 to \$99,999	2 464	2 341	2 461	2 341	Grains	230 140	86 042
\$20,000 to \$39,999	1 858	2 341	1 855	2 341	\$1,000	7 430	6 991
\$10,000 to \$19,999	1 934	2 047	1 932	2 047	farms	170 637	48 924
\$5,000 to \$9,999	1 919	2 298	1 916	2 298	Tobacco	2 083	2 125
\$2,500 to \$4,999	1 632	2 171	1 631	2 156	\$1,000	22 454	14 977
Under \$2,500 (see text)	3 741	5 967	179	391	farms	—	—
\$2,000 to \$2,499	642	694	(X)	(X)	Field seeds, hay, forage, and silage	2 093	1 945
\$1,500 to \$1,999	768	882	(X)	(X)	\$1,000	5 976	3 914
\$1,000 to \$1,499	883	1 016	(X)	(X)	farms	213	248
Under \$1,000 (see text)	1 448	3 375	(X)	(X)	Other field crops	1 836	1 361
Market value of agricultural products sold					Vegetables, sweet corn, and melons	1 186	1 400
Average per farm	\$1,000 619 947	\$1,000 339 597	\$1,000 614 507	\$1,000 333 464	Fruits, nuts, and berries	\$1,000 20 421	\$1,000 11 832
Crops, including hay	farms 11 489	farms 12 312	farms 9 190	(NA)	\$1,000	8 815	5 034
Nursery and greenhouse products	farms 488	farms 100 352	farms 230 140	86 042	Livestock, poultry, and their products	farms 7 424	farms 8 179
Forest products	farms 520	farms 744	farms 432	603	Poultry and poultry products	\$1,000 360 366	\$1,000 234 512
Livestock, poultry, and their products	farms 9 341	farms 10 707	farms 7 424	8 179	\$1,000	186 679	110 956
Poultry and poultry products	\$1,000 362 976	\$1,000 237 629	\$1,000 360 366	234 512	Dairy products	\$1,000 120 002	\$1,000 81 698
Cattle and calves	farms 2 497	(NA)	farms 2 188	2 550	\$1,000	5 248	(NA)
Hogs and pigs	\$1,000 186 854	(NA)	\$1,000 186 679	110 956	farms	33 214	27 610
Sheep, lambs, and wool	farms 1 856	(NA)	farms 1 856	14 247	Cattle and calves	\$1,000 14 864	\$1,000 288
Other livestock and livestock products	farms 470	(NA)	farms 470	284	\$1,000	284	(NA)
	\$1,000 5 323	(NA)	\$1,000 5 323	(NA)	Hogs and pigs	farms 1 856	(NA)
					\$1,000	14 864	288
					farms	284	(NA)
					Sheep, lambs, and wool	\$1,000 284	\$1,000 284
					\$1,000	284	(NA)
					farms	284	(NA)
					Other livestock and livestock products	farms 470	(NA)
					\$1,000	5 323	(NA)
					farms	5 323	(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>	5 191	(NA)	2 395	(NA)	Total family income from off-farm sources <sup>2</sup>	6 636
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms 3 245	(NA)	farms 2 601	(NA)	\$1,000	79 090
Customwork and other agricultural services	farms 1 535	1 771	farms 1 375	1 519	Nonfarm business, excluding farm related	farms 1 222
Recreational services	farms 239	304	farms 192	226	\$1,000	15 246
Government farm programs	farms 765	763	farms 605	617	Cash wages, salaries, commissions, and tips	farms 4 096
Rent of farmland or from lease or sale of allotments	farms 602	4 667	farms 503	3 465	\$1,000	44 295
Other farm-related sources	farms 441	5 080	farms 398	4 362	Interest, dividends, or royalties	farms 3 164
Expenses for farm-related income sources <sup>1</sup>	farms 1 109	(NA)	farms 718	(NA)	\$1,000	12 350
	\$1,000 2 183	(NA)	\$1,000 1 708	(NA)	Federal Social Security, pensions, retirement pay, etc.	farms 1 162
	farms 425	(NA)	farms 364	(NA)	\$1,000	4 650
	\$1,000 1 310	(NA)	\$1,000 1 226	(NA)	Rent income of nonfarm property	farms 801
	farms 1 185	(NA)	farms 946	(NA)	\$1,000	2 549
	\$1,000 3 747	(NA)	\$1,000 3 316	(NA)		

<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 15 152	farms 17 181	farms 11 586	farms 11 590	Seeds, bulbs, plants, and trees purchased	farms 10 146	farms 11 646	farms 8 491	farms 8 943
Farms with —	\$1,000 487 928	\$1,000 278 715	\$1,000 481 203	\$1,000 269 621	\$1,000	12 000	6 558	11 806	6 316
\$1 to \$999	farms 1 895	farms 2 867	farms 179	801	farms	11 858	13 363	9 489	9 793
\$1,000 to \$1,999	farms 1 622	farms 2 287	farms 654		\$1,000	46 601	19 665	45 961	18 976
\$2,000 to \$2,999	farms 1 177	farms 1 501	farms 751	870	Other agricultural chemicals purchased	farms 7 955	(NA)	farms 6 946	(NA)
\$3,000 to \$4,999	farms 1 655	farms 2 097	farms 1 334	1 697	Lime	\$1,000 12 766	5 320	\$1,000 12 634	5 135
\$5,000 to \$9,999	farms 2 188	farms 2 542	farms 2 064	2 346	\$1,000	(NA)	4 940	2 774	4 020
\$10,000 to \$19,999	farms 1 801	farms 1 801	farms 1 800	2 207	\$1,000	(NA)	1 810	2 434	1 700
\$20,000 to \$39,999	farms 1 709	farms 5 887	farms 1 706	1 880	Gasoline and other petroleum fuel and oil for farm business	farms 14 846	16 862	farms 11 448	11 527
\$40,000 to \$59,999	farms 953	farms 2 146	farms 952	1 789	\$1,000	19 056	11 820	farms 11 820	10 969
\$60,000 and over	farms 2 152	farms 2 146	farms 2 146	1 789	farms	(NA)	(NA)	farms 11 128	11 281
Livestock and poultry purchased	farms 6 258	farms 7 641	farms 4 893	5 828	\$1,000	(NA)	(NA)	farms 10 532	7 063
\$1,000	\$1,000 62 948	\$1,000 36 109	\$1,000 62 212	\$1,000 35 314	farms	(NA)	(NA)	farms 5 079	3 480
Feed for livestock and poultry purchased	farms 9 114	farms 10 439	farms 6 785	7 658	\$1,000	(NA)	(NA)	farms 4 029	1 334
\$1,000	\$1,000 159 073	\$1,000 89 012	\$1,000 157 851	\$1,000 87 632	farms	(NA)	(NA)	farms 1 790	1 962
Commercially mixed formula feeds	farms 7 339	farms 7 656	farms 5 815	6 135	\$1,000	(NA)	(NA)	farms 1 459	1 017
Feed ingredients	\$1,000 141 579	\$1,000 78 086	\$1,000 140 862	\$1,000 77 512	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	farms 11 411	11 488
Whole grains	farms (NA)	(NA)	farms 1 898	1 993	\$1,000	(NA)	(NA)	farms 2 323	1 555
Hay, green chop, and silage	farms (NA)	(NA)	farms 9 428	5 617	Hired farm labor	farms 6 447	10 032	farms 5 601	8 074
Animal health costs for livestock and poultry	farms (NA)	(NA)	farms 1 713	1 924	\$1,000	36 508	27 263	farms 35 687	26 149
	(NA)	(NA)	farms 6 203	3 513	farms	554	8 826	farms 468	703
	(NA)	(NA)	farms 756	1 052	Contract labor	\$1,000 2 577	7 153	farms 2 550	2 746
	(NA)	(NA)	farms 1 359	990	\$1,000	6 562	6 562	farms 5 717	6 455
	(NA)	(NA)	farms 5 216	(NA)	Machine hire and customwork	\$1,000 6 741	6 604	farms 6 604	4 060
	(NA)	(NA)	farms 4 890	(NA)	\$1,000	14 387	15 402	farms 11 552	11 511
					farms	129 648	75 815	farms 122 665	72 322
					All other production expenses	\$1,000 129 648	75 815	\$1,000 122 665	72 322

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.....	14 559	16 535	11 125	11 298					
..... \$1,000.....	328 574	167 938	298 331	145 903					
Average per farm..... dollars.....	22 568	10 156	26 816	12 914					
<b>Farms by value group:</b>									
\$1 to \$999.....	91	852	37	3 340					
\$1,000 to \$4,999.....	2 202	6 342	1 230						
\$5,000 to \$9,999.....	3 309	3 840	1 775	2 876					
\$10,000 to \$19,999.....	3 049	2 994	2 438	2 691					
\$20,000 to \$29,999.....	2 285		2 104	1 259					
\$30,000 to \$49,999.....	2 200		2 135	743					
\$50,000 to \$69,999.....	714		703						
\$70,000 and over.....	709	2 507	703	389					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	11 471	12 872	8 934	9 163					
..... number.....	16 276	18 105	13 008	12 712					
..... mfd in last 5 years, number.....	9 455	11 270	7 548	8 189					
Motor trucks, including pickups..... farms.....	11 866	12 278	9 431	9 213					
..... number.....	21 307	19 506	17 821	15 836					
..... mfd in last 5 years, number.....	7 995	7 884	6 580	6 380					
Wheel tractors..... farms.....	13 425	14 793	10 374	10 369					
..... number.....	33 837	34 174	28 791	26 984					
..... mfd in last 5 years, number.....	7 509	10 230	6 351	8 574					
Crawler tractors..... farms.....	760		633	610					
..... number.....	868		729	751					
..... mfd in last 5 years, number.....	88		83	178					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	2 476	2 368	2 425	2 239					
..... number.....	2 740	2 604	2 689	2 468					
..... mfd in last 5 years, number.....	872	1 198	868	1 152					
Corn heads for combines..... farms.....	1 793	4 331	1 774	1 449					
..... number.....	1 954	4 979	1 935	1 555					
..... mfd in last 5 years, number.....	767	2 075	763	960					
Other cornpickers and picker-shellers..... farms.....	2 740		2 486	2 874					
..... number.....	2 802		2 543	3 004					
..... mfd in last 5 years, number.....	510		499	1 015					
Mower conditioners..... farms.....	3 369	(NA)	2 933	(NA)					
..... number.....	3 614	(NA)	3 140	(NA)					
..... mfd in last 5 years, number.....	1 358	(NA)	1 245	(NA)					
Pickup balers..... farms.....	5 037	5 611	4 367	4 697					
..... number.....	5 159	5 750	4 476	4 820					
..... mfd in last 5 years, number.....	1 148	2 113	1 090	1 870					
Windrowers, pull and self-propelled..... farms.....	1 421	(NA)	1 208	1 205					
..... number.....	1 472	(NA)	1 253	1 271					
..... mfd in last 5 years, number.....	413	(NA)	399	570					
Field forage harvesters, shear bar or flywheel type..... farms.....	2 320	(NA)	2 234	2 027					
..... number.....	2 603	(NA)	2 513	2 177					
..... mfd in last 5 years, number.....	809	(NA)	802	1 134					

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.....	9 870	(X)	7 568	(X)	9 341	(X)	7 424	(X) 360 366	
Any cattle, hogs, or sheep..... 1974.....	8 107	(X)	6 161	(X)	7 569	(X)	5 972	(X) 48 363	
..... 1969.....	9 210	(X)	6 677	(X)	8 844	(X)	6 657	(X) (NA)	
Cattle and calves..... 1974.....	7 219	380 160	5 460	354 233	6 609	167 523	5 248	159 213 33 214	
..... 1969.....	7 985	363 142	5 859	336 881	7 483	198 068	5 764	186 530 27 610	
<b>Farms with—</b>									
1 to 4..... 1974.....	679	1 876	348	929	1 491	3 678	807	1 992 468	
..... 1974.....	890	6 127	421	2 906	1 218	8 144	786	5 321 1 343	
10 to 19..... 1974.....	1 275	17 475	721	9 961	1 301	17 771	1 088	15 161 3 314	
..... 1974.....	1 871	59 848	1 512	49 737	1 753	53 953	1 725	53 323 9 195	
20 to 49..... 1974.....	1 369	96 225	1 327	93 683	610	40 058	608	39 899 7 062	
..... 1974.....	866	116 456	866	116 456	170	22 105	169	21 907 5 174	
50 to 99..... 1974.....	250	67 850	247	66 856	59	16 184	58	15 980 4 456	
..... 1974.....	19	14 303	18	13 705	7	5 630	7	5 630 2 202	
100 to 199..... 1974.....									
..... 1969.....	6 022	199 686	4 631	185 349	(NA)	(NA)	(NA)	(NA) (NA)	
200 to 499..... 1974.....	6 263	189 464	4 968	180 498	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	3 651	62 977	2 374	49 985	(NA)	(NA)	(NA)	(NA) (NA)	
500 and over..... 1974.....	(NA)	50 812	2 158	43 480	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	3 066	136 709	2 771	135 364	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	3 940	138 652	3 486	137 018	(NA)	(NA)	(NA)	(NA) (NA)	
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	2 269	(X) 120 002	
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	2 945	(X) 81 698	
<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 with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	3 651	62 977	2 374	49 985	Cattle sold.....	4 415	80 976	28 388	
Farms with—					Farms with—				
1 to 4.....	882	2 222	493	1 186	1 to 4.....	1 203	2 947	894	
.....	771	5 071	411	2 731	.....	1 076	7 209	2 296	
5 to 9.....	966	12 973	607	8 210	10 to 19.....	1 082	14 358	4 669	
.....	807	23 452	647	19 179	.....	773	22 069	7 198	
10 to 19.....	173	11 438	165	10 988	20 to 49.....	176	11 561	4 152	
.....	44	5 456	43	5 326	.....	66	8 624	3 516	
20 to 49.....	8	2 365	8	2 365	50 to 99.....	33	9 247	3 626	
.....	—	—	—	—	.....	6	4 961	2 037	
500 and over.....	—	—	—	—	100 to 199.....				
Milk cows.....	3 066	136 709	2 771	135 364	200 to 499.....				
Farms with—					.....				
1 or 2.....	572	787	365	517	500 and over.....				
.....	161	546	119	404	.....				
3 or 4.....	153	994	120	776	.....				
.....	178	2 528	169	2 435	.....				
10 to 19.....	806	27 061	805	27 037	.....				
.....	900	60 592	900	60 592	.....				
20 to 49.....	252	32 185	251	32 084	.....				
.....	42	(D)	40	(D)	.....				
50 to 99.....	2	(D)	2	(D)	.....				
.....					.....				
100 to 199.....					.....				
.....					.....				
200 to 499.....					.....				
.....					.....				
500 and over.....					.....				

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.....	1974.....	3 919	100 447	1 190	27 365	10 926
.....	1969.....	4 613	97 654	887	30 833	(NA)
Beef heifers.....	1974.....	2 028	29 777	636	2 683	961
Milk heifers.....	1974.....	2 221	70 670	261	3 467	1 307
Steers, steer calves, bulls, and bull calves.....	1974.....	4 020	68 437	193	5 647	2 081
.....	1969.....	4 699	58 729	50	3 302	1 346
				26	3 417	1 462
				20	5 475	2 278
				4	3 374	1 491

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		
Hogs and pigs.....	1974.....	2 528	150 608	2 076	145 414	2 159	240 631	1 856	234 694	14 864
.....	1969.....	3 326	167 451	2 633	157 122	3 080	287 872	2 544	273 728	(NA)
Farms with—										
1 to 4.....	1974.....	584	1 559	393	1 088	222	556	151	384	30
5 to 9.....	1974.....	435	2 850	329	2 178	220	1 487	150	1 008	70
10 to 24.....	1974.....	581	9 122	477	7 536	517	8 155	410	6 545	388
25 to 49.....	1974.....	356	11 948	323	10 816	386	13 325	354	12 249	776
50 to 99.....	1974.....	258	17 402	241	16 361	308	21 192	290	20 012	1 208
100 to 199.....	1974.....	160	21 651	160	21 651	218	29 543	215	29 194	1 673
200 to 499.....	1974.....	98	26 910	97	26 618	197	59 378	196	59 018	3 620
500 and over.....	1974.....	56	59 166	56	59 166	91	106 995	90	106 284	7 098
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	653	65 446	540	62 367	1 484
.....	1969.....	(X)	(X)	(X)	(X)	903	82 053	713	75 950	(NA)
Sheep and lambs.....	1974.....	475	21 041	294	13 970	412	11 444	260	8 835	(NA)
.....	1969.....	667	27 036	360	16 458	582	17 759	316	11 436	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	240	9 920	166 513
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	268	(X)	284
Goats.....	1974.....	(NA)	(NA)	40	358	(NA)	(NA)	13	450	11
.....	1969.....	(NA)	(NA)	95	363	(NA)	(NA)	17	80	(NA)
Horses and ponies.....	1974.....	2 364	15 485	1 527	12 167	575	2 812	385	2 333	4 796
.....	1969.....	3 205	17 654	(NA)	(NA)	578	2 182	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Litters 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.....	1974.....	1 278	21 970	December 1 of preceding year and November 30.....	1974.....	1 602	29 818	1 379	28 899
.....	1969.....	1 691	24 372	.....	1969.....	2 226	32 761	1 821	30 603
Other hogs and pigs.....	1974.....	1 945	123 444	December 1 of preceding year and May 31.....	1974.....	1 351	15 454	1 191	14 984
.....	1969.....	2 421	132 750	.....	1969.....	1 949	15 647	1 605	14 451
Lambs under 1 year old.....	1974.....	222	4 314	June 1 and November 30.....	1974.....	1 293	14 364	1 134	13 915
Ewes 1 year old or older.....	1974.....	269	9 031	.....	1969.....	1 869	17 114	1 574	16 152
Rams and wethers.....	1974.....	219	625						

<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.....	1974.....	3 318	(X)	2 620	(X)	2 027	(X)	1 887	(X)
.....	1969.....	(NA)	(X)	3 051	(X)	(NA)	(X)	2 264	(X)
Chickens 3 months old or older.....	1974.....	2 235	1 686 307	1 548	1 654 548	607	1 936 106	492	1 928 390
.....	1969.....	2 652	1 995 975	1 812	1 944 512	866	2 126 440	745	2 094 045
Hens and pullets of laying age.....	1974.....	2 143	1 375 624	1 495	1 347 650	563	1 016 146	454	1 009 059
.....	1969.....	2 490	1 535 673	1 725	1 491 032	796	1 091 938	695	1 068 537
Farms with—									
1 to 99.....	1974.....	1 576	48 191	987	31 988	259	9 179	174	6 747
100 to 399.....	1974.....	364	62 681	308	54 260	157	28 772	135	25 801
400 to 1,599.....	1974.....	97	66 475	94	63 125	51	38 613	49	36 929
1,600 to 3,199.....	1974.....	13	(D)	13	(D)	8	18 350	8	18 350
3,200 to 9,999.....	1974.....	51	313 428	51	313 428	61	362 752	61	362 752
10,000 to 19,999.....	1974.....	25	300 140	25	300 140	18	231 620	18	231 620
20,000 to 49,999.....	1974.....	15	415 975	15	415 975	6	150 460	6	150 460
50,000 to 99,999.....	1974.....	2	(D)	2	(D)	3	176 400	3	176 400
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	1 181	30 853 289	1 119	30 844 247	1 365	154 577 738	1 323	154 495 072
.....	1969.....	1 217	30 945 398	1 196	30 923 876	1 451	151 198 410	1 444	151 129 529
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	2 497	186 854	2 188	186 679
.....	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2 550	110 956

**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	1 495	1 347 650	454	1 009 059	Turkeys	69	13 330	47	64 366
Hens for table or market egg production	1 725	1 491 032	695	1 068 537	Turkeys for slaughter	57	28 048	63	157 235
Hens for hatching egg production	1 426	884 470	397	569 300	Heavy breed	62	12 693	46	63 756
Pullets 3 months old or older	106	463 180	59	439 759	Light breed	57	12 601	42	63 433
Roosters and male chickens for breeding	79	248 760	35	876 033	Turkey hens for breeding	8	92	4	323
Pullet chicks and pullets under 3 months old	123	298 303	46	673 232	Other poultry	25	637	2	610
	439	58 138	73	43 298		27	7 088	15	36 329
	34	148 214	13	447 140		199	(X)	92	(X)
						330	(X)	125	(X)

**Table 10. Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	8 664	9 229	618 882	554 062	(X)	(X)
Sorghums for all purposes	264	392	3 550	6 892	(X)	(X)
Soybeans for beans (bushels)	3 705	3 170	334 389	200 169	9 307 233	5 941 113
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	4 001	4 246	131 951	96 757	5 009 981	3 873 837
Other small grains for grain	3 936	5 063	103 390	119 077	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	2 463	2 738	20 459	23 737	24 050 946	24 770 979
Irish potatoes (hundredweight)	388	(NA)	1 428	(NA)	214 874	(NA)
Sweetpotatoes (bushels)	140	(NA)	1 063	(NA)	304 222	(NA)
Hay crops (tons, dry)	6 761	7 343	234 233	240 672	541 248	507 361
Vegetables, sweet corn, or melons for sale	1 489	1 865	51 525	66 834	(X)	(X)
Land in orchards	456	500	10 739	13 734	(X)	(X)
Berries for sale	230	296	531	750	(X)	(X)
Other crops	825	(NA)	13 440	14 946	(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)	7 071	7 131	512 467	452 088	44 313 851	37 183 986	29	27	2 097	1 966
Corn for silage or green chop (tons, green)	2 608	3 041	96 069	83 321	1 314 209	1 127 204	4	9	74	255
Corn for dry fodder, hogged or grazed	109	165	1 533	2 430	(X)	(X)	-	2	-	14
Sorghums for grain (bushels)	39	64	924	2 254	48 674	146 911	1	1	6	20
Sorghums for silage, fodder, hay, etc.	201	(NA)	2 414	4 264	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	2 111	1 843	55 323	49 859	174 585	157 071	7	8	73	84

**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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	4 439	205 748	(X)	8	112	845	27 577	795	4 585	66	530
Improved pasture	4 957	233 064	(X)	12	301	1 446	45 868	1 398	9 751	62	304
1974	1 398	66 377	(X)	1	4	324	15 022	312	2 555	17	157
1969	1 654	78 677	(X)	-	-	591	20 454	578	4 067	17	76
Corn for all purposes	7 581	610 069	(X)	33	2 171	6 408	558 979	6 180	126 577	2 048	35 008
1974	7 645	537 839	(X)	37	2 235	6 162	462 367	6 072	112 668	1 284	15 671
1969	237	3 338	(X)	1	6	146	1 925	144	477	6	11
Sorghums for all purposes	355	6 518	(X)	1	20	298	4 714	297	1 191	15	102
1974	3 746	129 990	4 954 266	7	288	3 024	113 282	2 911	20 406	372	2 871
1969	3 717	92 465	3 738 839	14	235	3 063	80 479	(NA)	15 344	(NA)	736
Oats (bushels)	1 327	16 906	926 048	-	-	1 036	13 626	1 004	2 317	39	95
1974	1 746	23 101	1 243 411	5	38	1 396	18 271	(NA)	3 399	(NA)	51
1969	2 643	78 450	4 032 930	6	412	2 126	66 243	2 068	13 193	157	752
Barley (bushels)	3 350	83 350	4 580 799	12	233	2 852	72 959	(NA)	14 140	(NA)	375
1974	437	4 658	129 693	1	12	282	2 951	266	542	20	44
1969	655	6 457	180 022	7	77	403	4 013	(NA)	810	(NA)	6
Other small grains for grain	52	722	(X)	-	-	34	489	34	96	-	-
Soybeans for beans (bushels)	3 519	332 352	9 262 994	31	1 750	2 247	231 819	2 156	33 653	110	1 864
1974	2 617	191 788	5 728 929	7	343	1 609	117 437	(NA)	15 959	(NA)	331
1969	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	5 300	212 310	506 319	9	185	1 726	66 049	1 651	12 561	115	955
1974	5 327	208 597	465 573	16	224	1 791	66 046	1 762	13 705	63	273
1969	254	4 066	(X)	-	-	12	164	10	20	2	5
Field seed crops	350	6 842	(X)	-	-	23	291	23	58	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	2 083	19 749	23 404 244	150	1 839	2 083	19 694	2 079	15 012	39	82
1974	2 122	22 291	23 431 331	160	2 030	2 122	22 189	(NA)	16 099	(NA)	47
1969	260	1 352	208 208	13	168	154	1 303	(NA)	986	(NA)	6
Irish potatoes (hundredweight)	423	1 838	317 383	21	544	251	1 780	(NA)	1 563	(NA)	27
Vegetables, sweet corn, or melons for sale	1 206	50 945	(X)	175	11 089	1 144	50 141	1 124	18 857	146	2 776
1974	1 448	65 340	(X)	175	12 838	1 366	62 992	1 350	21 393	163	2 029
1969	240	10 239	(X)	13	2 246	105	7 695	105	1 005	1	69
Land in orchards	230	13 022	(X)	22	1 272	159	10 498	158	1 377	1	1

**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 .....	151	488	(X)	25	181	52	280	52	111	1	(Z)
1969 .....	180	620	(X)	27	253	67	371	67	143	—	—
Nursery and greenhouse products .....	393	8 228	(X)	107	2 195	215	6 702	195	1 492	44	237
1969 .....	304	6 483	(X)	89	1 849	170	4 681	151	1 699	34	326
Other crops .....	106	1 766	(X)	9	133	69	1 615	77	953	1	1

**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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	9 756	10 060	58 595	24 112	Sprays, dusts, granules, fumigants, etc. to control—	249	300	22 434	26 035
Commercial fertilizer .....	9 490	9 376	45 961	18 976	Diseases in crops and orchards .....	535	381	4 209	4 021
acres on which used .....	1 186 175	999 137	300 967	255 411	Weeds or grass in crops .....	664 360	446 168	5 931	1 935
tons .....	45 961	18 976	189 784	187 499	acres on which used .....	275	300	4 791	8 377
Lime .....	2 774	4 020	203 210	196 357	Weeds or brush in pasture .....	20	21	2 020	(NA)
acres on which used .....	189 784	187 499	2 434	1 700	acres on which used .....	275	(NA)	15	(NA)
tons .....	2 434	1 700	640	583	Weeds on all other land .....	2 020	(NA)	15	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	640	583	19 163	16 564	acres on which used .....	15	(NA)	179	178
Insects on hay crops .....	19 163	16 564	115	61	of crops or thinning of fruit .....	9 041	4 563	90	32
acres on which used .....	115	61	2 793	1 958	acres on which used .....	90	32	697	1 803
Insects on other crops .....	2 793	1 958	344 912	128 369	acres on which used .....	697	1 803	98	131
acres on which used .....	344 912	128 369	2 993	808	acres on which used .....	98	131	1 124	(NA)
tons .....	2 993	808	5 670	1 989	acres on which used .....	1 124	(NA)	319	(NA)
Nematodes in crops .....	121	83	5 670	1 989	acres on which used .....	319	(NA)		
acres on which used .....	121	83	84	28	acres on which used .....	84	28		
tons .....	84	28			Other chemicals (see text) .....				

**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 .....	450	496	496	496	Land irrigated by—Continued				
Proportion of farms .....	3.9	4.2	4.2	4.2	Self-propelled sprinkler systems .....	93	(NA)	9 291	(NA)
Total land irrigated .....	22 381	21 280	21 280	21 280	Other sprinkler systems .....	344	(NA)	9 892	(NA)
Average per farm .....	49.7	42.9	42.9	42.9	acres .....	9 892	(NA)	125 956	128 039
Cropland irrigated .....	449	496	496	496	Land in irrigated farms .....	89 069	91 975	81 899	74 340
acres .....	22 377	21 280	21 280	21 280	Cropland .....	89 069	91 975	81 899	74 340
Harvested cropland irrigated .....	446	485	485	485	Harvested cropland .....	81 899	74 340		
acres .....	22 230	20 281	20 281	20 281	Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	8	12	12	12	between 1970 and 1973 .....	39	(X)	1 154	(X)
acres .....	112	301	301	301	acres irrigated in most recent year .....	1 154	(X)		
Other cropland irrigated .....	3	(NA)	(NA)	(NA)	Farms with artificial drainage .....	1 218	1 773	10.5	15.3
acres .....	35	698	698	698	Proportion of farms .....	10.5	15.3	435 231	484 185
Pasture irrigated, other than cropland pasture .....	1	—	—	—	Land in farms with drainage .....	435 231	484 185	157 049	192 987
acres .....	4	—	—	—	Land drained .....	157 049	192 987	128.9	108.8
Estimated quantity of irrigation water applied .....	11 283	9 458	9 458	9 458	Average per farm .....	128.9	108.8		
Average per acre irrigated .....	0.5	0.4	0.4	0.4	Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	2 104	(NA)	3 696	(NA)
Furrows or ditches .....	24	(NA)	(NA)	(NA)	number .....	3 696	(NA)	3 343	(NA)
acres .....	3 319	(NA)	(NA)	(NA)	acres .....	3 343	(NA)		

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

Farms with debt owed by farm operator (see text) ..... <th rowspan="2">Farms</th> <th rowspan="2">Total operator debt</th> <th rowspan="2">Secured by real estate</th> <th rowspan="2">Not secured by real estate</th>	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Under \$5,000 .....	529	267	638	
\$5,000 to \$9,999 .....	465	275	363	
\$10,000 to \$29,999 .....	1 113	820	617	
\$30,000 to \$49,999 .....	530	468	200	
\$50,000 and over .....	947	703	205	

**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—							5 601	2 431	1 981	3 226
150 days or more .....	2 431	2 927	6 239	6 022	27 400	26 149	35 687	27 400	5 504	2 783
25 to 149 days .....	1 981	6 707	6 924	32 663	5 504	2 783	37 390	6 239	6 924	24 227
Less than 25 days .....	3 226	(NA)	(NA)	(NA)	2 550	2 746				
Total contract labor .....	468	703	(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor .....	246	(NA)	4 106	(NA)	1 860	(NA)				
Farms .....							1 352	1 271	805	633
Cash wages paid .....							952	606	480	459
Number of workers .....							1 160	356	351	674
Farms with—							1 136	113	193	723
1 worker .....							1 001	85	152	737
2 workers .....										
3 or 4 workers .....										
5 to 9 workers .....										
10 workers and over .....										