

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 .....	98 537	110 747	85 905	89 025	<b>Land in Farms According to Use</b>				
Land in farms .....	27 605 228	28 785 240	26 303 948	26 360 631	Total cropland .....	95 160	106 665	83 743	87 132
Average size of farm .....	280	260	306	296	..... farms...	21 320 870	22 260 500	20 699 416	20 975 860
Approximate land area .....	50 744 768	50 744 768	50 744 768	50 744 768	..... acres...	92 776	102 876	82 824	85 928
Proportion in farms .....	54.4	56.7	51.8	51.9	..... farms...	17 896 490	15 649 057	17 606 001	15 060 401
Value of land and buildings .....	\$11 855 130	\$6 502 359	\$11 416 846	\$6 038 995	Farms by acres harvested:				
Average per farm .....	\$120 311	\$58 714	\$132 901	\$67 835	1 to 9 acres .....	2 327	2 905	784	
Average per acre .....	\$429	\$226	\$434	\$229	10 to 19 acres .....	3 427	4 623	1 213	
Farms by size:					20 to 29 acres .....	4 019	4 982	1 907	9 612
1 to 9 acres .....	2 652	2 983	1 677	1 361	30 to 49 acres .....	7 953	10 198	5 540	
10 to 49 acres .....	6 846	6 459	3 361	1 791	50 to 99 acres .....	18 505	23 585	16 921	20 241
50 to 69 acres .....	2 558	2 566	1 569	1 045	100 to 199 acres .....	26 419	31 893	26 337	31 399
70 to 99 acres .....	8 464	9 634	6 226	5 116	200 to 499 acres .....	23 918	21 257	23 915	21 251
100 to 139 acres .....	8 716	10 536	7 209	7 628	500 to 999 acres .....	4 971	2 854	4 969	2 848
140 to 179 acres .....	14 705	18 237	13 205	15 239	1,000 acres and over .....	1 239	579	1 238	577
180 to 219 acres .....	8 374	10 065	7 677	8 917	Cropland used only for pasture				
220 to 259 acres .....	8 702	10 946	8 237	10 083	or grazing .....	41 529	49 149	35 762	41 362
260 to 499 acres .....	25 280	28 471	24 581	27 184	..... farms...	1 993 368	2 100 812	1 760 556	1 857 095
500 to 999 acres .....	9 637	8 915	9 567	8 756	..... acres...	21 752	68 390	19 032	(NA)
1,000 to 1,999 acres .....	2 160	1 630	2 157	1 608	Other cropland (see text) .....	1 431 012	4 510 631	1 332 859	4 058 364
2,000 acres and over .....	443	305	439	297	..... farms...	37 618	45 833	30 901	34 849
					..... acres...	2 454 218	2 844 213	2 081 612	2 243 806
					Other land (see text) .....	82 510	94 794	72 528	(NA)
					..... farms...	3 830 140	3 680 527	3 522 920	3 140 965
					..... acres...	853	575	755	447
					Irrigated land .....	77 823	36 365	77 112	33 162
					..... farms...				
					..... acres...				
					Total woodland .....	37 618	45 833	30 901	34 849
					..... farms...	2 454 218	2 844 213	2 081 612	2 243 806
					..... acres...	82 510	94 794	72 528	(NA)
					Other land (see text) .....	3 830 140	3 680 527	3 522 920	3 140 965
					..... farms...	853	575	755	447
					..... acres...	77 823	36 365	77 112	33 162
					Total woodland—Continued				
					Woodland not pastured .....				
					..... farms...				
					..... acres...				
					Other land .....				
					..... farms...				
					..... acres...				
					Pastureland and rangeland, other than cropland and				
					woodland pasture .....				
					..... farms...				
					..... acres...				
					Improved pastureland and rangeland .....				
					..... farms...				
					..... acres...				
					Unimproved pastureland and rangeland .....				
					..... farms...				
					..... acres...				
					Land in houselots, barnlots, ponds, roads, wasteland, etc. .....				
					..... farms...				
					..... acres...				

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 .....	98 537	110 747	85 905	89 025	Farms by type of organization—Con.				
Land in farms .....	27 605 228	28 785 240	26 303 948	26 360 631	Partnership .....	(NA)	(NA)	6 234	10 353
Harvested cropland .....	17 896 490	15 649 057	17 606 001	15 060 401	Land in farms .....	(NA)	(NA)	2 628 827	3 845 300
Farms by tenure of farm operator:					..... number...			743	460
Full owners .....	59 423	67 602	48 540	48 895	..... acres...			599 447	301 870
Land in farms .....	11 913 868	13 015 923	10 811 465	10 968 199	Other .....			(NA)	79
Harvested cropland .....	6 782 650	6 196 730	6 544 837	5 720 336	..... number...			(NA)	329
Part owners .....	29 358	30 225	28 104	28 607	..... acres...			(NA)	80 002
Land in farms .....	13 157 535	12 436 002	12 991 602	12 181 425	Farm operators by age group: <sup>2</sup>				
Harvested cropland .....	9 188 741	7 342 520	9 145 886	7 276 503	Under 25 years .....	2 845	2 334	2 465	1 693
Tenants .....	9 756	12 920	9 261	11 523	25 to 34 years .....	11 838	13 645	10 024	10 814
Land in farms .....	2 533 825	3 333 315	2 500 881	3 211 007	35 to 44 years .....	19 290	24 029	16 709	19 926
Harvested cropland .....	1 925 099	2 109 807	1 915 278	2 063 562	45 to 54 years .....	25 747	30 521	22 998	25 834
Percent of tenancy .....	9.9	11.6	10.8	12.9	55 to 64 years .....	25 004	27 302	22 434	22 356
Black and other races, see text—					65 years and over .....	12 969	12 916	10 453	8 402
Farm operators by tenure: <sup>1</sup>					Average age .....	49.8	49.2	49.7	48.7
All farm operators .....	256	(NA)	200	23	Farm operators by place of residence: <sup>2</sup>				
Land in farms .....	74 021	(NA)	68 366	7 535	On farm operated .....	73 990	93 146	65 144	77 602
Harvested cropland .....	43 909	(NA)	42 965	3 491	On another farm .....	3 525	8 926	2 812	5 469
Full owners .....	164	(NA)	115	11	In a rural area, not on a farm .....	849	8 926	670	
Land in farms .....	33 274	(NA)	28 614	2 816	In a city, town, or urban area .....	3 904		3 195	
Harvested cropland .....	14 947	(NA)	14 268	1 375	Farm operators reporting days of work				
Part owners .....	52	(NA)	51	9	off farm: <sup>2</sup>				
Land in farms .....	31 895	(NA)	31 652	3 319	None .....	43 722	(NA)	41 011	(NA)
Harvested cropland .....	23 011	(NA)	22 944	1 465	1 to 49 days .....	6 791	14 526	6 099	12 551
Tenants .....	40	(NA)	34	3	50 to 99 days .....	2 402	4 693	2 066	3 883
Land in farms .....	8 852	(NA)	8 100	1 400	100 to 149 days .....	2 499		2 028	
Harvested cropland .....	5 951	(NA)	5 753	651	150 to 199 days .....	3 385		2 444	5 286
Percent of tenancy .....	15.6	(NA)	17.0	13.0	200 days and over .....	17 183		11 090	11 388
Farms by type of organization:					Farm operators by principal occupation: <sup>2</sup>				
Individual or family .....	(NA)	(NA)	78 849	77 883	Farming .....	77 635	(NA)	72 977	(NA)
Land in farms .....	(NA)	(NA)	23 039 439	22 133 459	Other .....	20 058	(NA)	12 106	(NA)
					Farm operators reporting utilization of				
					futures market .....	(NA)	(NA)	2 846	(NA)
					Farm operators reporting agricultural				
					contracts .....	(NA)	(NA)	6 783	(NA)

<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
<b>Farms by value of sales:</b>							
\$100,000 and over	6 169	7 315	6 160	7 315	Crops	68 588	(NA)
\$40,000 to \$99,999	19 763	19 509	19 758	19 509	\$1,000	1 723 719	534 139
\$20,000 to \$39,999	21 985		21 984		Grains	63 179	67 801
					\$1,000	1 458 010	432 288
\$10,000 to \$19,999	17 358	27 081	17 356	27 081	Tobacco	9	11
\$5,000 to \$9,999	12 071	20 976	12 068	20 976	\$1,000	36	17
\$2,500 to \$4,999	7 565	13 310	7 564	13 282	Cotton and cottonseed		
					\$1,000		
Under \$2,500 (see text)	13 626	22 556	1 015	862	Field seeds, hay, forage, and silage	20 464	23 385
\$2,000 to \$2,499	2 520	3 428	(X)	(X)	\$1,000	71 298	31 697
\$1,500 to \$1,999	2 758	3 840	(X)	(X)	Other field crops	2 620	2 935
\$1,000 to \$1,499	3 048	4 180	(X)	(X)	\$1,000	153 263	51 162
Under \$1,000 (see text)	5 300	11 108	(X)	(X)	Vegetables, sweet corn, and melons	3 290	3 660
					\$1,000	37 471	17 049
					Fruits, nuts, and berries	247	525
					\$1,000	3 641	1 927
<b>Market value of agricultural products sold</b>					<b>Livestock, poultry, and their products</b>		
\$1,000	3 469 923	1 747 892	3 451 141	1 721 510	\$1,000	65 132	75 117
Average per farm	35 214	15 782	40 174	19 337	Poultry and poultry products	1 699 689	1 174 182
					\$1,000	8 108	15 130
Crops, including hay	75 620	87 041	68 588	(NA)	Dairy products	216 881	115 734
\$1,000	1 731 372	558 568	1 723 719	534 139	\$1,000	29 504	40 413
Nursery and greenhouse products	599		469	288	\$1,000	570 524	369 725
\$1,000	26 174		26 065	11 978	Cattle and calves	54 695	(NA)
					\$1,000	532 074	429 814
Forest products	1 514	2 176	1 188	1 607	Hogs and pigs	27 931	(NA)
\$1,000	1 794	1 373	1 668	1 211	\$1,000	355 531	258 909
					\$1,000	5 120	(NA)
Livestock, poultry, and their products	73 174	86 534	65 132	75 117	Other livestock and livestock products	10 459	
\$1,000	1 710 584	1 187 951	1 699 689	1 174 182	\$1,000	1 565	
					\$1,000	14 220	
Poultry and poultry products	9 301	(NA)	8 108	15 130			
\$1,000	217 402	(NA)	216 881	115 734			

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>	18 873	(NA)	9 645	(NA)	Total family income from off-farm sources <sup>2</sup>	45 097	
Income from farm-related sources before taxes and expenses <sup>1</sup>	23 366	(NA)	20 582	(NA)	\$1,000	272 540	
\$1,000	50 871	(NA)	47 795	(NA)	Nonfarm business, excluding farm related	6 336	
\$1,000	20 273	16 275	9 773	15 212	\$1,000	45 490	
\$1,000	21 076	18 112	20 622	17 402	Cash wages, salaries, commissions, and tips	26 437	
\$1,000	431	932	350	703	\$1,000	175 914	
\$1,000	587	1 228	484	1 048	Interest, dividends, or royalties	22 985	
\$1,000	7 911	60 796	7 081	52 192	\$1,000	30 744	
\$1,000	9 757	121 666	9 411	116 079	Federal Social Security, pensions, retirement pay, etc.	7 940	
\$1,000	6 022	(NA)	4 515	(NA)	\$1,000	16 389	
\$1,000	13 582	(NA)	11 600	(NA)	Rent income of nonfarm property	1 866	
\$1,000	3 019	(NA)	2 805	(NA)	\$1,000	4 003	
\$1,000	5 869	(NA)	5 678	(NA)			
\$1,000	8 189	(NA)	7 149	(NA)			
\$1,000	13 944	(NA)	12 793	(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	98 351	110 747	85 891	89 025	Seeds, bulbs, plants, and trees purchased	78 267	86 542	72 791	77 045
\$1,000	2 365 111	1 368 547	2 342 337	1 335 650	\$1,000	106 464	43 316	105 764	42 252
Farms with					Commercial fertilizer purchased	70 580	76 840	66 310	70 144
\$1 to \$999	6 157	11 103	822	4 014	\$1,000	256 096	84 911	254 999	83 761
\$1,000 to \$1,999	6 233	9 725	2 433		Other agricultural chemicals purchased	55 212	(NA)	53 155	(NA)
\$2,000 to \$2,999	5 351	8 545	3 668	5 799	\$1,000	73 083	28 385	72 851	27 905
\$3,000 to \$4,999	9 925	14 977	8 564	13 289	Lime	(NA)	4 489	2 450	3 985
\$5,000 to \$9,999	17 816	26 428	17 352	25 976	\$1,000	(NA)	1 653	1 647	1 567
\$10,000 to \$19,999	21 136		21 135	23 707	Gasoline and other petroleum fuel and oil for farm business	96 589	109 890	84 501	88 837
\$20,000 to \$39,999	17 893		17 892	11 073	\$1,000	150 199	91 008	147 160	86 546
\$40,000 to \$59,999	6 371		6 367		Gasoline	(NA)	(NA)	82 909	87 610
\$60,000 and over	7 469		7 458		\$1,000	(NA)	(NA)	83 535	57 575
					Diesel oil	(NA)	(NA)	46 192	35 028
Livestock and poultry purchased	39 016	52 612	33 811	45 480	\$1,000	(NA)	(NA)	36 247	13 869
\$1,000	316 383	237 344	313 710	234 066	LP gas, butane, and propane	(NA)	(NA)	20 193	17 331
					\$1,000	(NA)	(NA)	14 190	6 325
Feed for livestock and poultry purchased	65 329	78 851	57 065	68 173	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	84 403	88 791
\$1,000	415 271	234 705	410 447	230 783	\$1,000	(NA)	(NA)	13 188	8 777
					Hired farm labor	34 392	55 724	32 006	50 013
Commercially mixed formula feeds	50 217	58 133	45 456	52 747	\$1,000	90 350	60 020	88 953	58 334
\$1,000	274 084	143 939	271 891	142 114	\$1,000	3 030	74 074	2 814	3 399
\$1,000	(NA)	(NA)	21 527	22 668	\$1,000	6 318	40 708	6 257	4 087
\$1,000	(NA)	(NA)	57 250	30 343	\$1,000	50 561		46 677	63 191
\$1,000	(NA)	(NA)	20 195	26 055	\$1,000	48 716		48 023	34 885
\$1,000	(NA)	(NA)	70 220	51 093	\$1,000	95 002	104 107	85 610	88 810
\$1,000	(NA)	(NA)	9 269	13 129	\$1,000	902 230	548 149	874 219	533 029
\$1,000	(NA)	(NA)	11 086	7 233					
Animal health costs for livestock and poultry	(NA)	(NA)	46 239	(NA)					
\$1,000	(NA)	(NA)	20 495	(NA)					

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.....	95 481	109 064	83 465	88 268				
	\$1,000.....	2 772 939	1 346 881	2 654 457	1 258 110				
	Average per farm.....	dollars.....	29 042	12 349	31 803	14 253			
<b>Farms by value group:</b>									
\$1 to \$999.....	farms.....	256	2 733	141	19 946				
\$1,000 to \$4,999.....	farms.....	9 269	32 841	5 795	19 946				
\$5,000 to \$9,999.....	farms.....	13 657	25 093	9 526	21 648				
\$10,000 to \$19,999.....	farms.....	19 358	25 310	16 387	24 142				
\$20,000 to \$29,999.....	farms.....	17 751		16 844	11 825				
\$30,000 to \$49,999.....	farms.....	20 192	23 087	19 828	7 723				
\$50,000 to \$69,999.....	farms.....	7 877		7 841					
\$70,000 and over.....	farms.....	7 121		7 103	2 984				
<b>Selected Machinery and Equipment</b>									
Automobiles.....	farms.....	87 214	101 060	77 200	83 323				
	number.....	121 822	137 066	108 936	113 246				
	mfd in last 5 years, number.....	59 208	71 350	53 880	60 516				
Motor trucks, including pickups.....	farms.....	82 117	85 465	73 092	72 847				
	number.....	130 111	116 872	119 742	102 249				
	mfd in last 5 years, number.....	43 273	37 975	39 688	32 657				
Wheel tractors.....	farms.....	88 989	100 976	78 308	82 673				
	number.....	255 791	258 614	238 134	223 794				
	mfd in last 5 years, number.....	38 548	60 487	37 689	54 717				
Crawler tractors.....	farms.....	4 144		3 642	4 097				
	number.....	4 744		4 200	5 177				
	mfd in last 5 years, number.....	233		216	980				
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....	farms.....	32 622	25 625	32 074	24 582				
	number.....	35 033	27 189	34 447	26 097				
	mfd in last 5 years, number.....	10 636	12 685	10 612	12 393				
Corn heads for combines.....	farms.....	18 179	48 349	18 099	11 781				
	number.....	18 780	54 351	18 689	12 102				
	mfd in last 5 years, number.....	8 200	18 381	8 189	7 970				
Other cornpickers and picker-shellers.....	farms.....	32 774		31 553	38 614				
	number.....	34 158		32 903	39 971				
	mfd in last 5 years, number.....	4 480		4 450	9 971				
Mower conditioners.....	farms.....	22 375	(NA)	20 945	(NA)				
	number.....	22 979	(NA)	21 489	(NA)				
	mfd in last 5 years, number.....	5 933	(NA)	5 772	(NA)				
Pickup balers.....	farms.....	45 964	50 770	42 772	46 752				
	number.....	46 689	51 600	43 455	47 518				
	mfd in last 5 years, number.....	7 362	16 152	7 157	15 262				
Windrowers, pull and self-propelled.....	farms.....	28 079	(NA)	26 820	29 699				
	number.....	30 296	(NA)	28 985	31 656				
	mfd in last 5 years, number.....	6 734	(NA)	6 674	10 106				
Field forage harvesters, shear bar or flywheel type.....	farms.....	20 013	(NA)	19 610	17 168				
	number.....	20 825	(NA)	20 402	17 761				
	mfd in last 5 years, number.....	4 473	(NA)	4 443	6 579				

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.....	73 348	(X)	64 378	(X)	73 174	(X)	65 132	(X)	1 699 689	
Any cattle, hogs, or sheep.....	70 180	(X)	62 071	(X)	70 687	(X)	63 450	(X)	898 064	
Cattle and calves.....	81 715	(X)	71 080	(X)	83 158	(X)	73 159	(X)	(NA)	
	1969.....	61 811	3 665 505	54 726	3 549 816	60 460	1 804 408	54 695	1 770 560	532 074
	1969.....	71 366	3 632 990	62 844	3 518 006	72 157	2 099 605	64 821	2 052 707	429 814
<b>Farms with —</b>										
1 to 4.....	2 579	6 867	1 520	3 985	9 446	24 256	6 507	17 124	4 257	
5 to 9.....	3 504	24 374	1 946	13 668	11 340	77 710	9 461	65 458	15 649	
10 to 19.....	8 086	114 982	5 725	82 643	17 069	233 995	16 229	223 660	51 347	
20 to 49.....	21 197	694 394	19 319	640 845	16 065	465 474	15 967	463 098	111 147	
50 to 99.....	17 157	1 172 522	16 938	1 158 932	3 667	242 457	3 663	242 132	70 483	
100 to 199.....	7 154	921 218	7 150	920 665	1 624	213 002	1 622	212 771	71 374	
200 to 499.....	1 864	506 300	1 859	504 916	975	280 411	972	279 214	103 034	
500 and over.....	270	224 848	269	224 162	274	267 103	274	267 103	104 783	
Cows and heifers that had calved.....	52 042	1 484 959	46 681	1 432 765	(NA)	(NA)	(NA)	(NA)	(NA)	
	1969.....	59 986	1 408 328	54 006	1 364 836	(NA)	(NA)	(NA)	(NA)	
Beef cows.....	26 342	657 260	21 853	611 436	(NA)	(NA)	(NA)	(NA)	(NA)	
	1969.....	26 342	657 260	21 853	611 436	(NA)	(NA)	(NA)	(NA)	
Milk cows.....	32 227	827 699	30 740	821 329	(NA)	(NA)	(NA)	(NA)	(NA)	
	1969.....	42 442	894 405	39 891	882 424	(NA)	(NA)	(NA)	(NA)	
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	29 504	(X)	570 524	
	1969.....	(X)	(X)	(X)	(X)	(NA)	40 413	(X)	369 725	
<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.....	26 342	657 260	21 853	611 436	Cattle sold.....	48 971	1 404 270	496 952		
<b>Farms with —</b>										
1 to 4.....	3 931	9 820	2 717	6 688	Farms with —	10 408	27 311	7 965		
5 to 9.....	4 326	29 344	2 940	20 020	1 to 4.....	11 399	76 766	22 840		
10 to 19.....	6 824	92 875	5 501	75 589	5 to 9.....	12 323	163 593	49 727		
20 to 49.....	7 989	236 976	7 456	223 028	10 to 19.....	9 688	279 948	87 629		
50 to 99.....	2 435	156 485	2 404	154 596	20 to 49.....	2 656	176 564	60 810		
100 to 199.....	695	86 102	693	85 857	50 to 99.....	1 350	177 806	66 043		
200 to 499.....	123	31 833	123	31 833	100 to 199.....	896	255 804	99 904		
500 and over.....	19	13 825	19	13 825	200 to 499.....	251	246 478	102 035		
Milk cows.....	32 227	827 699	30 740	821 329	500 and over.....	25 587	366 290	35 122		
<b>Calves sold.....</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)		
1 or 2.....	2 139	2 847	1 435	1 911	1 or 2.....	3 352	4 941	434		
3 or 4.....	826	2 874	577	2 008	3 or 4.....	2 918	10 243	871		
5 to 9.....	2 352	16 518	1 955	13 861	5 to 9.....	6 320	42 555	3 523		
10 to 19.....	7 152	103 159	7 021	101 733	10 to 19.....	7 825	101 768	8 328		
20 to 49.....	16 825	507 958	16 824	507 918	20 to 49.....	4 351	117 483	11 477		
50 to 99.....	2 704	164 659	2 700	164 368	50 to 99.....	582	37 449	4 513		
100 to 199.....	212	25 575	211	25 421	100 to 199.....	162	20 104	2 654		
200 to 499.....	17	4 109	17	4 109	200 to 499.....	64	18 608	2 044		
500 and over.....	-	-	-	-	500 and over.....	13	13 139	1 279		

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.....	40 847	898 957	Cattle fattened on grains and concentrates .....	15 882	808 801	321 650
1969.....	53 206	1 081 767	1969.....	13 668	773 429	(NA)
Beef heifers .....	20 292	428 318	Farms with—			
Milk heifers .....	24 906	470 639	1 to 9 .....	5 236	25 807	8 777
Steers, steer calves, bulls, and bull calves .....	44 785	1 218 094	10 to 19 .....	3 917	52 441	18 491
1969.....	52 483	1 071 403	20 to 49 .....	3 528	104 278	37 735
			50 to 99 .....	1 388	93 958	36 318
			100 to 199 .....	920	122 400	48 513
			200 to 499 .....	682	196 647	81 051
			500 and over .....	211	213 270	90 765

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 .....	27 538	2 991 801	25 523	2 960 689	29 584	5 398 595	27 931	5 353 154	355 531
1969.....	37 495	3 295 731	34 920	3 253 175	39 058	5 488 114	36 700	5 421 645	(NA)
Farms with—									
1 to 4 .....	2 466	6 386	1 638	4 353	1 097	2 732	780	1 982	159
5 to 9 .....	2 154	14 707	1 775	12 184	1 180	8 117	912	6 286	464
10 to 24 .....	4 524	71 528	4 038	64 103	3 086	51 034	2 538	42 361	2 869
25 to 49 .....	4 193	148 699	3 977	141 167	3 993	142 652	3 659	131 142	8 878
50 to 99 .....	5 266	363 332	5 170	356 966	5 718	405 366	5 559	394 303	27 000
100 to 199 .....	4 604	614 849	4 602	614 592	6 219	862 402	6 200	860 199	57 801
200 to 499 .....	3 367	972 219	3 362	970 484	5 817	1 725 470	5 815	1 724 910	115 590
500 and over .....	964	800 081	961	796 840	2 474	2 200 822	2 468	2 191 971	142 770
Feeder pigs sold.....	(X)	(X)	(X)	(X)	7 792	1 130 940	7 052	1 108 040	24 345
1969.....	(X)	(X)	(X)	(X)	9 635	1 140 914	8 718	1 111 464	(NA)
Sheep and lambs .....	6 283	358 901	5 125	321 818	6 057	338 472	5 020	309 645	(NA)
1969.....	9 946	521 305	7 917	455 904	9 930	524 579	7 957	476 768	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	4 648	252 834	1 946 675
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	5 120	(X)	10 459
Goats .....	(NA)	(NA)	77	460	(NA)	(NA)	26	119	6
1969.....	(NA)	(NA)	260	806	(NA)	(NA)	43	345	(NA)
Horses and ponies.....	9 834	39 756	7 145	30 129	1 510	6 359	1 053	5 140	2 366
1969.....	14 450	51 372	(NA)	(NA)	2 021	7 370	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30 ..... <th colspan="4">Inventory</th>	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 .....	19 481	412 555	December 1 of preceding year and November 30 .....	23 102	591 347	21 794	584 613
1969.....	27 883	514 594	1969.....	31 419	625 198	29 647	615 595
Other hogs and pigs .....	23 163	2 548 134	December 1 of preceding year and May 31 .....	20 400	319 984	19 474	316 600
1969.....	31 247	2 738 581	1969.....	27 624	336 868	26 297	331 865
Lambs under 1 year old .....	3 598	127 339	June 1 and November 30 .....	17 720	271 363	16 830	268 013
Ewes 1 year old or older .....	4 864	184 780	1969.....	24 643	288 330	23 406	283 730
Rams and wethers .....	3 691	9 699					

<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 .....	14 545	(X)	12 161	(X)	6 674	(X)	5 966	(X)
1969.....	(NA)	(X)	17 788	(X)	(NA)	(X)	11 752	(X)
Chickens 3 months old or older .....	12 507	9 751 990	10 313	9 618 487	4 737	11 574 295	4 265	11 498 315
1969.....	19 565	11 110 929	16 657	10 825 763	11 111	10 867 924	10 288	10 722 000
Hens and pullets of laying age .....	12 024	8 387 493	9 991	8 272 617	4 502	6 450 346	4 093	6 380 872
1969.....	18 565	9 310 392	15 955	9 064 217	10 288	6 718 156	9 615	6 597 933
Farms with—								
1 to 99 .....	6 900	229 040	5 188	180 635	1 252	56 435	990	47 311
100 to 399 .....	3 695	708 467	3 388	654 893	2 264	458 818	2 124	434 430
400 to 1,599 .....	909	557 088	897	549 234	499	326 064	497	323 764
1,600 to 3,199 .....	81	181 423	79	176 380	90	212 447	89	210 647
3,200 to 9,999 .....	211	1 373 139	211	1 373 139	237	1 510 162	234	1 490 962
10,000 to 19,999 .....	144	1 860 717	144	1 860 717	97	1 258 971	96	1 246 309
20,000 to 49,999 .....	69	1 929 957	69	1 929 957	50	1 410 229	50	1 410 229
50,000 to 99,999 .....	8	490 662	8	490 662	8	498 420	8	498 420
100,000 and over .....	7	1 057 000	7	1 057 000	5	718 800	5	718 800
Broilers and other meat-type chickens .....	3 011	1 368 093	2 530	1 328 063	1 516	6 057 267	1 225	6 018 093
1969.....	580	1 881 870	470	1 871 303	669	8 917 267	582	8 903 788
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	9 301	217 402	8 108	216 881
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	15 130	115 734

**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..	9 991	8 272 617	4 093	6 380 872	Turkeys.....1974..	331	4 518 068	370	22 252 708
.....1969..	15 955	9 064 217	9 615	6 597 933	.....1969..	291	2 106 800	446	15 305 620
Hens for table or market egg production.....1974..	9 821	7 700 254	4 002	5 856 696	Turkeys for slaughter.....1974..	232	4 045 555	317	21 369 972
Hens for hatching egg production.....1974..	397	572 363	153	524 176	.....1969..	163	2 180 256	248	15 466 037
Pullets 3 months old or older.....1974..	325	1 250 966	93	5 059 616	.....1974..	83	1 865 299	99	5 903 935
.....1969..	573	1 577 532	181	3 652 729	.....1969..	134	472 513	95	882 736
Roosters and male chickens for breeding.....1974..	2 042	94 904	303	57 827	Turkey hens for breeding.....1974..	168	332 423	142	539 062
Pullet chicks and pullets under 3 months old.....1974..	168	1 064 894	26	338 577	.....1969..	1 286	(X)	589	(X)
					Other poultry.....1974..	2 584	(X)	1 144	(X)
					.....1969..				

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	68 199	73 534	6 050 574	4 572 494	(X)	(X)
Sorghums for all purposes.....	757	1 228	17 029	19 080	(X)	(X)
Soybeans for beans (bushels).....	41 009	43 372	3 323 124	2 664 288	73 735 439	65 148 454
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	27 264	24 927	2 586 938	829 809	74 728 537	24 770 473
Other small grains for grain.....	56 322	74 739	2 625 200	4 264 326	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	9	13	33	30	65 300	52 074
Irish potatoes (hundredweight).....	1 193	(NA)	105 314	(NA)	17 190 968	(NA)
Sweetpotatoes (bushels).....	7	(NA)	38	(NA)	3 432	(NA)
Hay crops (tons, dry).....	64 244	73 134	2 772 029	2 726 569	6 512 436	6 907 951
Vegetables, sweet corn, or melons for sale.....	3 642	4 117	176 032	179 172	(X)	(X)
Land in orchards.....	380	472	4 573	3 944	(X)	(X)
Berries for sale.....	302	527	744	1 004	(X)	(X)
Other crops.....	5 813	(NA)	480 088	424 038	(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).....	58 262	62 448	5 093 022	3 764 910	318 818 996	325 977 200	292	182	24 100	11 632
Corn for silage or green chop (tons, green).....	31 463	36 283	897 077	709 725	8 685 387	7 706 251	119	71	3 423	1 468
Corn for dry fodder, hogged or grazed.....	973	1 646	19 253	20 098	(X)	(X)	3	2	120	10
Sorghums for grain (bushels).....	138	150	6 212	6 117	293 066	284 724	2	—	220	—
Sorghums for silage, fodder, hay, etc.....	572	(NA)	10 066	11 012	(X)	(X)	3	(NA)	29	47
Alfalfa hay (tons, dry).....	49 126	54 542	1 753 132	1 735 256	4 782 248	5 143 170	95	63	2 714	1 965

**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		Quantity	Farms		Total		Dry		Liquid	
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	35 762	1 760 556	(X)	10	789	1 863	63 268	1 825	6 213	58	184
.....1969..	41 362	1 857 095	(X)	21	476	3 856	96 381	3 733	11 020	172	594
Improved pasture.....1974..	6 921	358 943	(X)	1	15	620	25 750	598	2 066	31	91
.....1969..	7 851	336 134	(X)	2	31	1 024	26 592	982	2 747	50	216
Corn for all purposes.....1974..	64 932	6 009 352	(X)	347	27 643	51 436	5 153 888	50 045	610 277	25 141	204 446
.....1969..	68 649	4 494 733	(X)	202	13 110	51 419	3 570 835	49 848	411 945	25 398	155 772
Sorghums for all purposes.....1974..	683	16 278	(X)	5	249	260	7 022	256	817	35	123
.....1969..	1 073	17 129	(X)	2	47	398	5 307	385	647	73	84
Wheat (bushels).....1974..	26 415	2 575 511	74 518 534	46	1 922	15 970	2 125 361	15 241	144 137	2 482	46 557
.....1969..	22 901	804 087	24 210 752	14	278	13 275	624 430	(NA)	38 488	(NA)	8 899
Oats (bushels).....1974..	48 384	1 641 953	82 851 784	33	750	13 519	581 657	13 271	40 709	496	1 479
.....1969..	64 456	2 998 044	175 538 703	39	1 139	21 293	1 459 200	(NA)	88 069	(NA)	6 479
Barley (bushels).....1974..	7 051	619 297	24 266 494	2	34	5 036	534 331	4 682	32 449	1 003	10 062
.....1969..	8 320	630 212	29 339 798	4	140	6 312	547 291	(NA)	29 644	(NA)	7 679
Rye (bushels).....1974..	1 603	55 374	1 377 112	5	127	612	28 006	600	1 835	21	64
.....1969..	2 084	77 438	2 103 163	3	72	715	35 398	(NA)	2 236	(NA)	91
Other small grains for grain.....1974..	4 917	258 983	(X)	47	8 752	1 329	92 299	1 232	5 016	164	723
Soybeans for beans (bushels).....1974..	40 189	3 313 969	73 607 283	81	4 205	7 018	562 778	6 707	40 971	438	2 737
.....1969..	39 839	2 603 182	64 051 940	33	1 235	5 540	304 516	(NA)	19 522	(NA)	1 334
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	56 942	2 594 067	6 251 011	117	3 961	11 106	444 494	10 938	48 461	239	708
.....1969..	62 054	2 488 400	6 513 654	67	2 197	11 626	371 130	11 406	41 986	299	877
Field seed crops.....1974..	2 209	109 134	(X)	5	85	379	51 201	368	5 659	17	139
.....1969..	2 933	137 917	(X)	—	—	604	62 855	575	6 691	59	471
Cotton (bales).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	9	33	65 300	—	—	2	19	2	9	—	—
.....1969..	12	27	48 474	—	—	2	12	(NA)	4	(NA)	—
Irish potatoes (hundredweight).....1974..	920	105 023	17 162 872	90	17 755	590	103 821	572	25 513	99	3 194
.....1969..	2 015	77 490	12 614 746	87	7 932	859	75 811	(NA)	20 405	(NA)	818
Vegetables, sweet corn, or melons for sale.....1974..	3 331	175 179	(X)	111	2 920	1 433	98 628	1 401	11 448	629	4 137
.....1969..	3 647	177 527	(X)	101	2 515	2 499	136 220	2 423	15 928	1 181	6 583
Land in orchards.....1974..	222	4 175	(X)	14	260	51	2 044	51	195	4	33
.....1969..	263	3 174	(X)	6	144	91	2 785	91	329	7	3

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	Acres	Farms	Tons	Farms
Berries for sale .....	1974	179	642	(X)	55	450	28	247	28	43	-	-
	1969	315	870	(X)	38	198	32	170	32	52	1	2
Nursery and greenhouse products .....	1974	469	7 940	(X)	140	1 487	214	4 793	201	1 763	45	203
	1969	295	5 322	(X)	73	1 253	150	3 630	136	1 283	21	13
Other crops .....	1974	3 012	361 892	(X)	63	4 389	1 854	258 629	1 587	25 271	590	8 146

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 .....	70 702		75 395		Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	327 850	111 667		Diseases in crops and orchards .....	690		781	
Commercial fertilizer .....	66 312		63 715		acres on which used .....	103 775		97 611	
	acres on which used .....	10 154 920	7 613 443			\$1,000	846	462	
	tons .....	1 287 790	916 396		Weeds or grass in crops .....	39 515		49 160	
	\$1,000	254 999	83 761		acres on which used .....	8 086 077		6 502 201	
Lime .....	2 450		3 985			\$1,000	49 803	20 451	
	acres on which used .....	110 346	140 236		Weeds or brush in pasture .....	1 566		2 722	
	tons .....	282 786	377 538		acres on which used .....	40 316		53 133	
	\$1,000	1 647	1 567			\$1,000	125	103	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	3 315		(NA)	
Insects on hay crops .....	3 342		715		acres on which used .....	47 535		(NA)	
	acres on which used .....	105 358	18 182			\$1,000	213	(NA)	
	\$1,000	579	82		Chemicals for defoliation or for growth control				
Insects on other crops .....	15 380		11 733		of crops or thinning of fruit .....	521		1 074	
	acres on which used .....	2 352 702	1 108 935		acres on which used .....	56 974		96 331	
	\$1,000	14 550	3 534			\$1,000	323	347	
Nematodes in crops .....	321		283		Insect control on livestock and poultry .....	7 892		18 605	
	acres on which used .....	40 011	26 169			\$1,000	651	975	
	\$1,000	247	100		Other chemicals (see text) .....	9 274		(NA)	
						\$1,000	3 867	(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 .....	755		447		Land irrigated by—Continued				
Proportion of farms .....	0.9		0.5		Self-propelled sprinkler systems .....	289		(NA)	
Total land irrigated .....	77 112		33 162		acres .....	46 908		(NA)	
Average per farm .....	102.1		74.1		Other sprinkler systems .....	425		(NA)	
Cropland irrigated .....	755		446		acres .....	18 073		(NA)	
	acres .....	77 097	33 131		Land in irrigated farms .....	325 371		173 434	
Harvested cropland irrigated .....	746		439		Cropland .....	248 004		134 426	
	acres .....	74 769	32 446		Harvested cropland .....	206 477		98 597	
Cropland pasture irrigated .....	10		21		Farms not irrigated in 1974 but irrigated				
	acres .....	789	476		between 1970 and 1973 .....	47		(X)	
Other cropland irrigated .....	21		(NA)		acres irrigated in most recent year .....	1 886		(X)	
	acres .....	1 539	209		Farms with artificial drainage .....	23 469		37 862	
Pasture irrigated, other than cropland pasture .....	1		2		Proportion of farms .....	27.3		42.5	
	acres .....	15	31		Land in farms with drainage .....	8 583 255		12 561 648	
Estimated quantity of irrigation water applied .....	52 059		18 634		Land drained .....	4 359 459		6 005 243	
Average per acre irrigated .....	0.7		0.6		Average per farm .....	185.8		158.6	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches .....	26		(NA)		tanks .....	9 543		(NA)	
	acres .....	2 544	(NA)			19 284		(NA)	
						11 872		(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
			39 230		30 097		26 368	
			1 569 424		984 833		584 591	
Farms by size of debt owed:								
Under \$5,000 .....			5 172		3 604		6 684	
\$5,000 to \$9,999 .....			5 314		4 379		5 215	
\$10,000 to \$29,999 .....			12 964		11 280		8 912	
\$30,000 to \$49,999 .....			6 232		5 058		2 816	
\$50,000 and over .....			9 548		5 776		2 741	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	7 472	6 565	14 097	9 978	56 214		32 006	7 472	9 885	21 359	
25 to 149 days .....	9 885	46 634	27 381	139 015	21 294	58 334	88 953	56 214	21 294	11 444	
Less than 25 days .....	21 359		96 316	(NA)	11 444		137 794	14 097	27 381	96 316	
Total contract labor .....	2 814	3 399	(NA)	(NA)	6 257	4 087					
Farms reporting number of contract workers furnished by contractor .....	1 296	(NA)	14 518	(NA)	3 939	(NA)					
							Farms with—				
							1 worker .....	12 614	4 843	4 705	8 461
							2 workers .....	5 372	1 450	2 358	3 068
							3 or 4 workers .....	5 946	806	1 568	4 058
							5 to 9 workers .....	4 985	282	832	3 429
							10 workers and over .....	3 087	91	422	2 343