

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

		All farms		Farms with sales of \$2,500 and over	
		1974	1969	1974	1969
All farms	number	91 280	119 386	62 473	65 714
Land in farms	acres	11 243 933	12 733 751	9 501 089	9 537 892
Average size of farm	acres	123	107	152	145
Approximate land area	acres	31 230 912	31 230 912	31 230 912	31 230 912
Proportion in farms	percent	36.0	40.8	30.4	30.5
Value of land and buildings	\$1,000	6 633 538	4 244 398	5 534 700	3 167 802
Average per farm	dollars	72 672	35 551	88 593	48 205
Average per acre	dollars	590	333	583	332
Farms by size:					
1 to 9 acres		7 467	10 346	4 019	4 085
10 to 49 acres		30 195	42 911	16 679	17 093
50 to 69 acres		11 422	15 169	7 367	7 928
70 to 99 acres		11 391	14 944	8 162	8 976
100 to 139 acres		9 722	12 177	7 512	8 207
140 to 179 acres		5 686	6 890	4 756	5 093
180 to 219 acres		3 787	4 404	3 263	3 447
220 to 259 acres		2 540	2 966	2 245	2 420
260 to 499 acres		5 776	6 466	5 312	5 580
500 to 999 acres		2 323	2 306	2 224	2 126
1,000 to 1,999 acres		734	602	712	570
2,000 acres and over		237	205	227	189
				Farms with sales of \$2,500 and over	
				1974	1969
Other cropland	farms			19 806	(NA)
	acres			467 848	1 019 611
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms			7 545	12 184
	acres			121 982	238 260
Cropland on which all crops failed	farms			2 116	2 473
	acres			30 905	35 325
Cropland in cultivated summer fallow	farms			3 082	5 490
	acres			76 870	136 300
Cropland idle	farms			12 003	25 404
	acres			238 091	609 726
Total woodland	farms			37 862	42 640
	acres			3 310 067	3 667 360
Woodland pastured	farms			16 196	19 725
	acres			734 330	867 851

		All farms		Farms with sales of \$2,500 and over	
		1974	1969	1974	1969
Land in Farms According to Use					
Total cropland	farms	87 862	113 506	60 523	63 872
	acres	5 752 767	5 967 294	5 056 005	4 801 544
Harvested cropland	farms	82 844	102 316	59 229	62 178
	acres	4 075 221	3 472 307	3 835 847	3 087 858
Farms by acres harvested:					
1 to 9 acres		25 483	40 748	11 231	45 646
10 to 19 acres		17 305	21 470	10 712	
20 to 29 acres		10 070	11 810	8 225	
30 to 49 acres		10 618	11 399	9 864	
50 to 99 acres		9 776	9 645	9 632	9 326
100 to 199 acres		5 576	4 616	5 566	4 596
200 to 499 acres		3 163	2 141	3 155	2 132
500 to 999 acres		654	405	651	401
1,000 acres and over		199	82	193	77
Cropland used only for pasture or grazing	farms	37 136	50 642	21 773	25 461
	acres	1 099 040	1 113 450	752 310	694 075
Other cropland (see text)	farms	26 952	55 177	19 806	(NA)
	acres	578 506	1 381 537	467 848	1 019 611
Total woodland	farms	56 403	78 863	37 862	42 640
	acres	4 037 293	5 052 696	3 310 067	3 667 360
Other land (see text)	farms	64 916	82 499	44 340	(NA)
	acres	1 453 873	1 713 761	1 135 017	1 068 988
Irrigated land	farms	4 002	5 170	3 695	4 810
	acres	51 340	59 153	49 241	57 417

		Farms with sales of \$2,500 and over	
		1974	1969
Total woodland - Continued			
Woodland not pastured	farms	29 962	33 606
	acres	2 575 737	2 799 509
Other land	farms		(NA)
	acres	1 135 017	1 068 988
Pastureland and rangeland, other than cropland and woodland pasture	farms	10 749	10 878
	acres	529 169	425 100
Improved pastureland and rangeland	farms	7 132	7 080
	acres	279 956	267 263
Unimproved pastureland and rangeland	farms	4 960	5 647
	acres	249 213	157 837
Land in houselots, barnlots, ponds, roads, wasteland, etc.	farms	42 385	42 281
	acres	605 848	643 888

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.....	91 280	119 386	62 473	65 714	Farms by type of organization—Con.				
Land in farms..... acres.....	11 243 933	12 733 751	9 501 089	9 537 892	Partnership..... number.....	(NA)	(NA)	5 414	9 172
Harvested cropland..... acres.....	4 075 221	3 472 307	3 835 847	3 087 858	Land in farms..... acres.....	(NA)	(NA)	1 156 375	1 616 735
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	632	1 031
Full owners..... number.....	57 004	75 625	32 927	30 751	Land in farms..... acres.....	(NA)	(NA)	417 526	406 039
Land in farms..... acres.....	5 526 452	7 037 982	4 043 822	4 290 214	Other..... number.....	(NA)	(NA)	102	478
Harvested cropland..... acres.....	1 287 274	1 171 612	1 098 759	881 143	 acres.....	(NA)	(NA)	41 176	70 161
Part owners..... number.....	22 972	25 889	19 645	20 633	Farm operators by age group: ²				
Land in farms..... acres.....	4 598 817	4 421 616	4 383 793	4 080 400	Under 25 years.....	1 654	1 635	1 255	935
Harvested cropland..... acres.....	2 142 114	1 639 100	2 103 126	1 577 220	25 to 34 years.....	8 058	9 650	5 693	5 970
Tenants..... number.....	11 304	17 872	9 901	14 330	35 to 44 years.....	14 511	21 567	10 288	13 411
Land in farms..... acres.....	1 118 664	1 274 153	1 073 474	1 167 278	45 to 54 years.....	23 055	32 916	16 382	19 628
Harvested cropland..... acres.....	645 833	661 595	633 962	629 495	55 to 64 years.....	24 616	32 160	17 318	18 019
Percent of tenancy.....	12.4	14.9	15.8	21.8	65 years and over.....	18 598	21 458	10 803	7 751
Black and other races, see text—					Average age.....	52.9	52.4	52.1	50.5
Farm operators by tenure: ¹					Farm operators by place of residence: ²				
All farm operators..... number.....	8 605	13 111	5 916	6 761	On farm operated.....	53 171	82 392	36 139	47 797
Land in farms..... acres.....	555 982	700 608	459 880	477 606	On another farm.....	5 621		3 984	
Harvested cropland..... acres.....	216 520	217 070	200 417	179 436	In a rural area, not on a farm.....	5 333	21 813	3 762	10 988
Full owners..... number.....	5 107	7 107	3 018	2 369	In a city, town, or urban area.....	4 737		3 124	
Land in farms..... acres.....	282 547	373 929	204 126	194 935	Farm operators reporting days of work off farm: ²				
Harvested cropland..... acres.....	81 082	69 464	69 082	44 834	None.....	33 330	(NA)	25 758	(NA)
Part owner..... number.....	1 981	2 580	1 599	1 783	1 to 49 days.....	4 829	10 867	2 997	6 257
Land in farms..... acres.....	186 154	184 932	172 046	156 616	50 to 99 days.....	2 897	6 708	1 889	4 015
Harvested cropland..... acres.....	85 409	69 593	82 400	62 887	100 to 149 days.....	2 605		1 768	
Tenants..... number.....	1 517	3 424	1 299	2 609	150 to 199 days.....	3 372	10 492	1 922	4 713
Land in farms..... acres.....	87 281	141 747	83 708	126 055	200 days and over.....	24 242	35 741	11 435	12 469
Harvested cropland..... acres.....	50 389	78 013	48 935	71 715	Farm operators by principal occupation: ²				
Percent of tenancy.....	17.6	26.1	22.0	38.5	Farming.....	57 583	(NA)	46 763	(NA)
Farms by type of organization:					Other.....	32 909	(NA)	14 976	(NA)
Individual or family..... number.....	(NA)	(NA)	56 325	55 033	Farm operators reporting utilization of futures market.....	(NA)	(NA)	827	(NA)
Land in farms..... acres.....	(NA)	(NA)	7 886 012	7 444 957	Farm operators reporting agricultural contracts.....	(NA)	(NA)	4 454	(NA)

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
Forms by value of sales:					Specified products sold:		
\$100,000 and over.....	4 146	5 956	4 131	5 956	Crops.....	56 151	(NA)
\$40,000 to \$99,999.....	9 012		9 003		Grains.....	1 254 744	624 047
\$20,000 to \$39,999.....	10 417	8 787	10 405	8 787	\$1,000.....	41 348	37 082
					\$1,000.....	405 157	106 531
\$10,000 to \$19,999.....	13 186	13 614	13 181	13 614	Tobacco.....	38 485	47 961
\$5,000 to \$9,999.....	13 863	18 710	13 861	18 710	\$1,000.....	687 541	424 647
\$2,500 to \$4,999.....	11 434	17 644	11 432	17 598	Cotton and cottonseed.....	2 125	5 574
Under \$2,500 (see text).....	29 222	54 675	460	1 049	\$1,000.....	26 086	11 258
\$2,000 to \$2,499.....	4 471	5 959	(X)	(X)	Field seeds, hay, forage, and silage.....	4 419	4 219
\$1,500 to \$1,999.....	4 955	6 393	(X)	(X)	\$1,000.....	10 352	6 232
\$1,000 to \$1,499.....	6 308	8 539	(X)	(X)	Other field crops.....	7 529	9 635
Under \$1,000 (see text).....	13 488	33 784	(X)	(X)	\$1,000.....	89 995	51 934
Market value of agricultural products sold.....					Vegetables, sweet corn, and melons.....	3 152	4 589
Average per farm.....					\$1,000.....	19 925	13 803
Crops, including hay.....					Fruits, nuts, and berries.....	1 083	1 381
\$1,000.....	2 121 226	1 195 069	2 082 047	1 144 190	\$1,000.....	15 689	9 642
dollars.....	23 239	10 010	33 327	17 411	Livestock, poultry, and their products.....	29 528	34 606
Nursery and greenhouse products.....					\$1,000.....	787 470	495 704
\$1,000.....	73 822	93 503	56 151	(NA)	Poultry and poultry products.....	4 848	6 774
Forest products.....					\$1,000.....	447 882	278 200
\$1,000.....	1 276 068	669 281	1 254 744	624 047	Dairy products.....	2 156	3 280
Livestock, poultry, and their products.....					\$1,000.....	116 795	79 209
\$1,000.....	1 124		805	502	Cattle and calves.....	17 006	(NA)
\$1,000.....	24 559		23 946	12 924	\$1,000.....	58 751	49 482
Poultry and poultry products.....					Hogs and pigs.....	14 222	(NA)
\$1,000.....	3 631	5 762	2 923	4 283	\$1,000.....	161 272	88 812
\$1,000.....	16 203	12 117	15 887	11 515	Sheep, lambs, and wool.....	184	
					\$1,000.....	178	
					Other livestock and livestock products.....	647	
					\$1,000.....	2 592	

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		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	30 628	(NA)	10 788	(NA)	Total family income from off-farm sources ²	30 926	255 334
Income from farm-related sources before taxes and expenses ¹	22 837	(NA)	15 039	(NA)	Nonfarm business, excluding farm related.....	5 695	49 181
Customwork and other agricultural services.....	46 250	(NA)	39 636	(NA)	\$1,000.....	21 041	172 073
\$1,000.....	6 218	8 908	4 863	6 210	Cash wages, salaries, commissions, and tips.....	1 000	
\$1,000.....	17 669	12 031	16 491	10 406	Interest, dividends, or royalties.....	8 804	14 759
Recreational services.....	433	1 045	298	588	Federal Social Security, pensions, retirement pay, etc.....	5 513	13 211
\$1,000.....	1 225	708	1 040	368	Rent income of nonfarm property.....	2 405	6 110
Government farm programs.....	8 523	41 084	5 797	26 248	\$1,000.....		
\$1,000.....	2 797	34 697	2 230	28 842			
Rent of farmland or from lease or sale of allotments.....	11 243	(NA)	6 617	(NA)			
\$1,000.....	22 645	(NA)	18 134	(NA)			
Other farm-related sources.....	1 106	(NA)	925	(NA)			
\$1,000.....	1 914	(NA)	1 741	(NA)			
Expenses for farm-related income sources ¹	7 685	(NA)	5 249	(NA)			
\$1,000.....	17 531	(NA)	15 505	(NA)			

¹See text. ²1974 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.....	91 153	119 386	62 471	65 714	Seeds, bulbs, plants, and trees purchased.....	53 293	75 774	41 304	52 087
\$1,000.....	1 452 743	893 187	1 413 848	837 662	\$1,000.....	33 245	18 188	32 169	16 737
Farms with.....					Commercial fertilizer purchased.....	79 321	105 197	55 978	61 631
\$1 to \$999.....	19 276	38 342	2 415	9 818	\$1,000.....	177 589	88 738	170 431	81 190
\$1,000 to \$1,999.....	14 546	19 343	6 638		Other agricultural chemicals purchased.....	42 035	(NA)	34 700	(NA)
\$2,000 to \$2,999.....	8 859	12 380	6 711	9 071	\$1,000.....	47 444	25 639	46 559	23 948
\$3,000 to \$4,999.....	10 912	14 661	9 576	12 791	Lime.....	(NA)	21 548	7 061	13 954
\$5,000 to \$9,999.....	12 981	15 422	12 594	14 835	\$1,000.....	(NA)	4 366	4 759	3 770
\$10,000 to \$19,999.....	9 597		9 593	9 466	Gasoline and other petroleum fuel and oil for farm business.....	87 152	114 233	60 629	65 438
\$20,000 to \$39,999.....	6 888		6 876	5 582	\$1,000.....	97 912	71 062	93 598	63 699
\$40,000 to \$59,999.....	2 855	19 238	2 850		Gasoline.....	(NA)	(NA)	55 062	63 444
\$60,000 and over.....	5 239		5 218	4 151	\$1,000.....	(NA)	(NA)	37 805	28 083
Livestock and poultry purchased.....	26 341	37 955	17 090	22 921	Diesel oil.....	(NA)	(NA)	29 291	18 479
\$1,000.....	121 616	89 439	117 961	84 831	\$1,000.....	(NA)	(NA)	17 803	5 681
Feed for livestock and poultry purchased.....	46 307	55 933	27 972	32 094	LP gas, butane, and propane.....	(NA)	(NA)	14 749	20 042
\$1,000.....	411 934	226 257	404 467	220 060	\$1,000.....	(NA)	(NA)	14 943	9 303
Commercially mixed formula feeds.....	36 224	37 270	24 477	27 003	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	60 601	65 387
\$1,000.....	358 515	196 673	354 886	193 872	\$1,000.....	(NA)	(NA)	23 047	20 632
Feed ingredients.....	(NA)	(NA)	7 448	6 047	Hired farm labor.....	35 347	71 649	29 800	50 960
\$1,000.....	(NA)	(NA)	14 777	9 612	\$1,000.....	133 835	116 823	130 183	109 055
Whole grains.....	(NA)	(NA)	7 794	6 790	Contract labor.....	3 197	58 706	2 574	4 214
\$1,000.....	(NA)	(NA)	32 614	15 021	\$1,000.....	7 865	27 500	7 708	6 237
Hay, green chop, and silage.....	(NA)	(NA)	2 498	3 080	Machine hire and customwork.....	39 571		30 986	38 405
\$1,000.....	(NA)	(NA)	2 190	1 555	\$1,000.....	30 824		29 350	18 553
Animal health costs for livestock and poultry.....	(NA)	(NA)	14 782	(NA)	\$1,000.....	82 976	98 531	62 339	65 497
\$1,000.....	(NA)	(NA)	6 504	(NA)	All other production expenses.....	390 479	229 541	374 918	213 352

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					
All Machinery and Equipment														
Estimated market value of all machinery and equipment ----- farms	80 332	111 814	53 461	63 520	Selected Machinery & Equip. — Con.									
\$1,000 ----- farms	1 185 798	624 023	991 406	489 104		Grain and bean combines, self-propelled ----- farms	8 081	7 326	7 776	6 603				
Average per farm ----- dollars	14 761	5 580	18 544	7 700		----- number	8 828	7 982	8 497	7 218				
Farms by value group:					mfd in last 5 years, number	3 119	4 527	3 082	4 201					
\$1 to \$999 ----- farms	1 351	15 680	536	34 798	Corn heads for combines ----- farms	6 215	9 445	6 079	4 887					
\$1,000 to \$4,999 ----- farms	20 337	60 977	11 326		----- number	6 696	10 608	6 544	5 279					
\$5,000 to \$9,999 ----- farms	23 911	18 564	11 512	14 072	mfd in last 5 years, number	2 405	5 277	2 374	3 305					
\$10,000 to \$19,999 ----- farms	16 609	9 895	12 809	8 545	Other cornpickers and picker-shellers ----- farms	4 323		3 684	3 925					
\$20,000 to \$29,999 ----- farms	8 071		7 484	3 332	----- number	4 492		3 835	4 154					
\$30,000 to \$49,999 ----- farms	6 455		6 264	1 825	mfd in last 5 years, number	967		937	1 537					
\$50,000 to \$69,999 ----- farms	1 831	6 698	1 787	948	Mower conditioners ----- farms	6 310	(NA)	4 841	(NA)					
\$70,000 and over ----- farms	1 767		1 743		----- number	6 824	(NA)	5 283	(NA)					
Selected Machinery and Equipment										mfd in last 5 years, number	2 039	(NA)	1 708	(NA)
Automobiles ----- farms	62 182	82 938	42 059	48 905	Pickup balers ----- farms	9 949	9 854	7 666	7 230					
----- number	86 156	110 391	61 314	66 090	----- number	10 115	10 053	7 803	7 378					
mfd in last 5 years, number	39 917	62 113	32 781	39 445	mfd in last 5 years, number	2 064	4 312	1 670	3 283					
Motor trucks, including pickups ----- farms	64 464	77 830	44 619	49 697	Windrowers, pull and self-propelled ----- farms	4 299	(NA)	3 338	3 092					
----- number	93 542	99 316	71 889	68 388	----- number	4 369	(NA)	3 394	3 275					
mfd in last 5 years, number	34 434	47 339	29 951	33 979	mfd in last 5 years, number	761	(NA)	631	1 454					
Wheel tractors ----- farms	67 987	89 219	46 899	55 559	Field forage harvesters, shear bar or flywheel type ----- farms	3 515	(NA)	3 227	2 476					
----- number	127 827	150 825	102 259	106 564	----- number	3 841	(NA)	3 512	2 695					
mfd in last 5 years, number	30 564	51 371	27 960	39 209	mfd in last 5 years, number	920	(NA)	850	1 420					
Crawler tractors ----- farms	1 972		1 583	1 752										
----- number	2 313		1 889	2 332										
mfd in last 5 years, number	379		330	685										

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	53 403	(X)	33 931	(X)	44 361	(X)	29 528	(X) 787 470
Any cattle, hogs, or sheep	48 678	(X)	30 657	(X)	40 656	(X)	26 986	(X) 220 202
Cattle and calves	63 876	(X)	35 693	(X)	50 970	(X)	31 193	(X) (NA)
Farms with	36 619	1 021 554	21 060	796 108	28 259	384 044	17 006	315 478 58 751
1 to 4	43 972	858 548	21 934	654 226	32 325	418 690	17 789	334 618 49 482
5 to 9	6 730	16 748	3 577	8 617	10 174	25 352	4 741	11 493 2 072
10 to 19	6 558	44 681	2 798	18 926	7 396	48 611	3 654	24 385 4 284
20 to 49	9 090	123 177	4 166	56 971	5 783	75 961	3 918	52 549 9 060
50 to 99	9 196	273 334	5 859	179 632	3 713	106 677	3 516	102 122 17 463
100 to 199	3 146	208 048	2 780	185 465	863	55 975	854	55 303 10 147
200 to 499	1 401	182 560	1 396	181 839	217	28 254	214	27 897 5 219
500 and over	436	117 896	427	115 433	90	25 015	87	24 176 5 525
Cows and heifers that had calved	62	55 110	57	49 225	23	18 199	22	17 553 4 982
Beef cows	31 111	554 013	18 525	432 423	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	34 519	418 039	18 557	335 658	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	26 231	424 055	15 284	310 779	(NA)	(NA)	(NA)	(NA) (NA)
1 to 4	(NA)	274 950	13 230	206 529	(NA)	(NA)	(NA)	(NA) (NA)
5 to 9	9 523	129 958	6 023	121 644	(NA)	(NA)	(NA)	(NA) (NA)
10 to 19	15 388	143 089	8 407	129 129	(NA)	(NA)	(NA)	(NA) (NA)
20 to 49								
50 to 99								
100 to 199								
200 to 499								
500 and over								
Beef cows	26 231	424 055	15 284	310 779	Cattle sold	12 489	176 273	45 078
Farms with					Farms with			
1 to 4	6 431	16 428	3 360	8 301	1 to 4	4 766	11 099	2 651
5 to 9	6 285	42 192	2 992	20 156	5 to 9	2 942	19 469	4 622
10 to 19	6 982	91 756	3 806	50 471	10 to 19	2 573	33 505	8 012
20 to 49	5 131	145 665	3 801	110 298	20 to 49	1 663	47 394	11 574
50 to 99	1 061	67 456	994	63 579	50 to 99	372	23 799	6 211
100 to 199	260	32 790	253	31 815	100 to 199	105	13 359	3 399
200 to 499	69	18 071	67	17 536	200 to 499	52	14 368	4 237
500 and over	12	9 697	11	8 623	500 and over	16	13 280	4 373
Milk cows	9 523	129 958	6 023	121 644	Calves sold	11 104	139 205	13 673
Farms with					Farms with			
1 or 2	6 158	8 277	3 351	4 463	1 or 2	2 451	3 484	365
3 or 4	906	3 034	462	1 537	3 or 4	1 683	5 828	616
5 to 9	557	3 589	340	2 205	5 to 9	2 495	16 335	1 723
10 to 19	254	3 307	234	3 092	10 to 19	2 439	31 897	3 165
20 to 49	729	24 321	725	24 170	20 to 49	1 656	46 338	4 318
50 to 99	594	39 659	592	39 520	50 to 99	288	17 939	1 664
100 to 199	278	34 652	274	34 098	100 to 199	68	9 057	829
200 to 499	43	10 307	41	9 747	200 to 499	21	6 015	649
500 and over	4	2 812	4	2 812	500 and over	3	2 312	345

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.. 11 939	187 614	Cattle fattened on grains and concentrates	1974.. 2 650	37 297	11 543
..... 1969.. 14 746	169 923	 1969.. 1 307	30 948	(NA)		
Beef heifers	1974.. 10 095	127 436	Farms with—	1974.. 1 815	6 662	1 738
Milk heifers	1974.. 2 513	60 178	1 to 9	1974.. 448	5 761	1 570
Steers, steer calves, bulls, and bull calves	1974.. 14 014	176 071	10 to 19	1974.. 291	8 288	2 276
..... 1969.. 16 389	148 645	 1974.. 62	20 to 49	1974.. 18	2 343	743
			50 to 99	1974.. 9	2 648	1 076
			100 to 199	1974.. 7	7 646	2 984
			200 to 499	1974..		
			500 and over	1974..		

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 ----- 1974..	22 975	1 414 751	17 294	1 345 138	17 383	2 616 555	14 222	2 532 879	161 272
----- 1969..	35 271	1 393 393	23 483	1 263 492	26 248	2 301 048	19 521	2 146 895	(NA)
Farms with --									
1 to 4 ----- 1974..	7 287	16 865	4 285	10 534	1 371	3 290	843	2 043	145
5 to 9 ----- 1974..	3 028	20 282	2 189	14 639	1 689	11 545	1 137	7 752	476
10 to 24 ----- 1974..	4 833	75 807	3 604	57 123	4 322	68 971	3 105	49 701	2 912
25 to 49 ----- 1974..	3 343	113 624	2 851	97 435	3 368	115 522	2 706	93 833	5 710
50 to 99 ----- 1974..	2 120	138 641	2 020	132 343	2 724	186 034	2 548	174 749	10 419
100 to 199 ----- 1974..	1 188	154 914	1 182	154 115	1 768	237 456	1 758	236 292	14 180
200 to 499 ----- 1974..	736	212 508	734	211 883	1 286	372 890	1 283	372 115	21 690
500 and over ----- 1974..	440	682 110	429	667 066	855	1 620 847	842	1 596 394	105 741
Feeder pigs sold ----- 1974..	(X)	(X)	(X)	(X)	5 143	598 224	3 952	569 833	13 913
----- 1969..	(X)	(X)	(X)	(X)	7 022	536 380	4 912	483 157	(NA)
Sheep and lambs ----- 1974..	366	10 203	221	7 566	246	6 659	172	5 250	(NA)
----- 1969..	715	16 852	362	11 583	577	12 763	326	9 281	(NA)
Sheep and lambs shorn ----- 1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	157	5 525	134 277
Sheep, lambs, and wool ----- 1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	184	(X)	178
Goats ----- 1974..	(NA)	(NA)	111	883	(NA)	(NA)	24	135	3
----- 1969..	(NA)	(NA)	537	2 958	(NA)	(NA)	75	534	(NA)
Horses and ponies ----- 1974..	8 389	23 226	4 459	14 403	683	2 497	423	1 964	1 639
----- 1969..	15 212	36 730	(NA)	(NA)	1 282	4 461	(NA)	(NA)	(NA)
	Inventory -- Farms with sales of \$2,500 and over					Inventory			
						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..	11 410	181 382	Litters of pigs farrowed between --			15 105	277 660	12 373	264 838
----- 1969..	15 917	197 050	December 1 of preceding year and November 30 ----- 1974..			22 687	271 730	16 957	247 250
Other hogs and pigs ----- 1974..	16 268	1 163 756	----- 1969..			13 090	145 496	10 965	138 646
----- 1969..	21 709	1 066 442	December 1 of preceding year and May 31 ----- 1974..			19 979	140 835	15 126	127 121
Lambs under 1 year old ----- 1974..	166	2 246	----- 1969..			11 732	132 164	9 856	126 192
Ewes 1 year old or older ----- 1974..	203	4 875	June 1 and November 30 ----- 1974..			17 714	130 895	13 928	120 129
Rams and wethers ----- 1974..	187	445	----- 1969..						

¹Pounds 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	13 301	(X)	8 618	(X)	4 593	(X)	4 265	(X)
----- 1969	(NA)	(X)	12 622	(X)	(NA)	(X)	5 787	(X)
Chickens 3 months old or older ----- 1974	11 215	15 670 429	6 630	15 453 635	1 838	19 223 879	1 556	19 143 671
----- 1969	19 621	17 223 353	10 067	16 852 957	2 957	17 138 785	2 459	17 033 460
Hens and pullets of laying age ----- 1974	10 645	12 514 957	6 374	12 327 286	1 626	11 303 882	1 356	11 224 335
----- 1969	18 185	14 298 111	9 449	13 978 737	2 669	11 023 605	2 201	10 920 497
Farms with --								
1 to 99 ----- 1974	9 319	207 125	5 139	125 316	497	13 014	274	8 739
100 to 399 ----- 1974	417	68 827	338	56 479	192	38 376	159	32 801
400 to 1,599 ----- 1974	115	93 217	112	91 133	100	83 722	97	82 200
1,600 to 3,199 ----- 1974	40	97 428	40	97 428	74	179 030	71	171 130
3,200 to 9,999 ----- 1974	368	2 338 045	362	2 295 762	445	2 785 258	438	2 742 983
10,000 to 19,999 ----- 1974	243	3 182 198	241	3 161 051	209	2 763 938	208	2 745 938
20,000 to 49,999 ----- 1974	109	3 070 295	108	3 042 295	83	2 461 691	83	2 461 691
50,000 to 99,999 ----- 1974	26	1 688 461	26	1 688 461	19	1 223 465	19	1 223 465
100,000 and over ----- 1974	8	1 769 361	8	1 769 361	7	1 755 388	7	1 755 388
Broilers and other meat-type chickens ----- 1974	2 421	45 054 605	2 081	45 046 638	2 520	225 566 077	2 469	225 562 989
----- 1969	2 773	53 884 477	2 556	53 676 027	3 243	252 003 506	3 187	251 878 420
Poultry and poultry products sold, (\$1,000) ----- 1974	(X)	(X)	(X)	(X)	5 621	448 931	4 848	447 882
----- 1969	(X)	(X)	(X)	(X)	(NA)	(NA)	6 774	278 200

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	6 374	12 327 286	1 356	11 224 335	Turkeys	1974	233	3 113 505	250	14 091 836
	1969	9 449	13 978 737	2 201	10 920 497		1969	250	1 633 509	181	8 750 221
Hens for table or market egg production	1974	5 928	7 819 149	980	6 465 646	Turkeys for slaughter	1974	189	2 745 817	235	13 618 980
Hens for hatching egg production	1974	689	4 508 137	402	4 758 689	Heavy breed	1974	142	1 705 618	176	10 199 180
						Light breed	1974	50	1 040 199	66	3 419 800
Pullets 3 months old or older	1974	400	2 563 056	206	7 460 624	Turkey hens for breeding	1974	65	367 688	22	472 856
	1969	747	2 580 984	245	5 664 710		1969	141	113 926	23	156 703
Roosters and male chickens for breeding	1974	2 319	563 293	433	458 712	Other poultry	1974	209	(X)	66	(X)
Pullet chicks and pullets under 3 months old	1974	182	2 035 323	38	1 368 098		1969	528	(X)	68	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	52 012	61 084	1 455 265	1 258 907	(X)	(X)				
Sorghums for all purposes	3 346	2 830	87 603	53 743	(X)	(X)				
Soybeans for beans (bushels)	33 248	27 466	1 208 924	740 654	26 751 021	18 705 519				
Peanuts for nuts (pounds)	5 901	8 857	159 763	170 078	368 614 419	341 499 189				
Wheat (bushels)	12 557	16 110	248 308	180 368	8 667 399	7 326 994				
Other small grains for grain	8 073	11 360	139 154	162 936	(X)	(X)				
Cotton (bales)	2 405	7 937	143 782	163 430	131 611	115 388				
Tobacco (pounds)	44 023	64 006	366 841	372 122	714 135 918	674 932 186				
Irish potatoes (hundredweight)	6 034	(NA)	12 195	(NA)	1 775 455	(NA)				
Sweetpotatoes (bushels)	3 279	(NA)	24 011	(NA)	5 482 759	(NA)				
Hay crops (tons, dry)	23 690	26 981	331 539	304 599	561 691	471 945				
Vegetables, sweet corn, or melons for sale	5 149	7 852	40 962	46 058	(X)	(X)				
Land in orchards	2 295	3 202	26 607	25 940	(X)	(X)				
Berries for sale	535	1 106	3 459	5 126	(X)	(X)				
Other crops	1 984	(NA)	15 872	37 452	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	38 366	40 319	1 267 135	1 027 472	96 892 860	72 818 875	155	213	2 504	2 548
Corn for silage or green chop (tons, green)	3 673	3 995	112 745	110 547	1 569 144	1 518 216	12	21	250	687
Corn for dry fodder, hogged or grazed	887	1 276	7 274	10 181	(X)	(X)	6	1	17	1
Sorghums for grain (bushels)	1 843	1 157	62 564	33 477	3 448 259	1 755 758	3	1	30	6
Sorghums for silage, fodder, hay, etc.	798	(NA)	18 973	12 964	(X)	(X)	4	(NA)	31	150
Alfalfa hay (tons, dry)	978	826	12 948	10 376	27 743	21 176	4	5	26	49

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					
		Forms	Acres	Quantity	Forms	Acres	Total		Dry		Liquid	
							Forms	Acres	Forms	Tons	Forms	Tons
Cropland used only for pasture	1974	21 773	752 310	(X)	45	548	5 838	196 255	5 426	39 006	771	4 954
	1969	25 461	694 075	(X)	71	2 965	9 320	255 854	8 733	62 621	1 208	7 890
Improved pasture	1974	7 132	279 956	(X)	8	134	2 220	82 887	2 090	14 872	262	3 061
	1969	7 080	267 263	(X)	13	1 196	2 907	92 513	2 727	21 765	388	2 710
Corn for all purposes	1974	40 410	1 387 154	(X)	167	2 771	30 805	1 174 523	29 209	261 240	14 571	144 416
	1969	42 411	1 148 200	(X)	231	3 236	31 730	921 271	30 324	235 153	12 976	96 483
Sorghums for all purposes	1974	2 543	81 537	(X)	7	61	1 726	61 356	1 608	14 038	525	4 378
	1969	1 775	46 441	(X)	5	156	1 488	41 141	1 426	10 742	327	1 881
Wheat (bushels)	1974	10 620	235 480	8 292 587	36	273	7 564	192 425	6 229	31 056	2 589	14 579
	1969	11 987	156 522	6 554 059	86	754	9 171	132 094	(NA)	24 210	(NA)	9 003
Oats (bushels)	1974	3 724	44 491	2 506 745	18	66	2 709	35 023	2 364	5 624	729	1 877
	1969	5 678	73 054	4 152 647	34	334	4 250	57 381	(NA)	10 004	(NA)	2 720
Barley (bushels)	1974	2 463	52 421	2 500 299	7	68	1 814	44 157	1 589	7 759	571	2 333
	1969	2 393	39 133	2 033 464	7	24	2 034	35 219	(NA)	6 343	(NA)	1 857
Rye (bushels)	1974	740	17 550	306 350	6	76	471	12 792	340	1 318	199	857
	1969	829	13 020	272 494	11	41	564	10 394	(NA)	1 149	(NA)	815
Other small grains for grain	1974	668	11 928	(X)	—	—	487	10 076	453	1 890	129	451
Soybeans for beans (bushels)	1974	28 595	1 170 593	26 075 442	86	2 063	14 756	695 784	13 940	102 516	1 010	16 939
	1969	20 379	674 995	17 229 400	67	859	11 439	432 479	(NA)	65 910	(NA)	10 751
Peanuts for nuts (pounds)	1974	5 499	158 233	366 118 580	25	382	3 137	105 973	2 889	21 403	289	2 286
	1969	7 225	164 017	333 210 661	41	350	4 655	120 862	(NA)	28 714	(NA)	1 578
Hay crops (tons, dry)	1974	13 804	240 711	436 223	36	350	4 596	92 436	4 240	19 524	834	4 083
	1969	12 660	199 948	338 303	78	573	4 468	77 977	4 196	18 153	657	3 675
Field seed crops	1974	299	6 156	(X)	2	80	85	2 312	74	333	11	50
	1969	880	12 808	(X)	4	84	220	3 416	202	599	30	196
Cotton (bales)	1974	2 205	142 340	130 604	16	242	2 006	139 938	1 907	35 027	408	7 635
	1969	6 028	153 397	108 315	38	353	5 379	148 905	(NA)	41 760	(NA)	6 483
Tobacco (pounds)	1974	38 522	362 202	706 522 044	3 119	38 227	38 522	361 210	38 237	313 232	1 056	4 396
	1969	47 927	354 420	647 103 662	4 141	39 162	47 927	352 406	(NA)	334 668	(NA)	2 576
Irish potatoes (hundredweight)	1974	3 629	11 373	1 703 260	99	102	1 917	10 600	1 903	9 819	28	291
	1969	5 722	12 355	1 818 691	144	692	2 674	11 714	(NA)	12 206	(NA)	444
Vegetables, sweet corn, or melons for sale	1974	3 556	38 167	(X)	231	2 159	2 155	28 559	2 100	12 943	195	1 452
	1969	5 104	41 204	(X)	437	3 359	3 730	33 912	3 677	16 557	185	2 027
Land in orchards	1974	1 200	23 707	(X)	23	117	631	16 353	629	4 512	16	163
	1969	1 224	21 119	(X)	23	363	819	19 197	812	6 977	12	24

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

				Irrigated land		Commercial fertilizer used						
						Total		Dry		Liquid		
				Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale	1974.....	362	3 296	(X)	62	229	161	2 172	154	840	10	6
	1969.....	650	4 790	(X)	108	817	308	3 884	304	1 793	5	2
Nursery and greenhouse products	1974.....	805	5 101	(X)	235	977	448	3 830	437	1 691	69	67
	1969.....	502	4 345	(X)	142	1 234	312	3 147	278	1 457	38	43
Other crops	1974.....	1 829	26 321	(X)	29	254	1 303	24 478	1 647	14 646	53	316

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
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....farms.....					Diseases in crops and orchards				
.....\$1,000.....					farms.....				
Commercial fertilizer					acres on which used.....				
.....farms.....					\$1,000.....				
.....acres on which used.....					Weeds or grass in crops				
.....farms.....					farms.....				
.....\$1,000.....					acres on which used.....				
Lime					\$1,000.....				
.....farms.....					Weeds or brush in pasture				
.....acres on which used.....					farms.....				
.....farms.....					acres on which used.....				
.....\$1,000.....					\$1,000.....				
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land				
Insects on hay crops					farms.....				
.....acres on which used.....					acres on which used.....				
.....farms.....					\$1,000.....				
.....\$1,000.....					Chemicals for defoliation or for growth control				
Insects on other crops					of crops or thinning of fruit				
.....acres on which used.....					farms.....				
.....farms.....					acres on which used.....				
.....\$1,000.....					\$1,000.....				
Nematodes in crops					Insect control on livestock and poultry				
.....acres on which used.....					farms.....				
.....farms.....					\$1,000.....				
.....\$1,000.....					Other chemicals (see text)				
					farms.....				
					\$1,000.....				

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 irrigated in census year					Land irrigated by—Continued				
Proportion of farms					Self-propelled sprinkler systems				
.....farms.....					farms.....				
.....percent.....					acres.....				
Total land irrigated					Other sprinkler systems				
.....acres.....					farms.....				
Average per farm					acres.....				
.....acres.....					Land in irrigated farms				
Cropland irrigated					farms.....				
.....acres.....					acres.....				
Harvested cropland irrigated					Cropland				
.....farms.....					acres.....				
.....acres.....					Harvested cropland				
Cropland pasture irrigated					acres.....				
.....farms.....					Farms not irrigated in 1974 but irrigated				
.....acres.....					between 1970 and 1973				
Other cropland irrigated					farms.....				
.....farms.....					acres irrigated in most recent year.....				
Pasture irrigated, other than cropland pasture					farms.....				
.....acres.....					Farms with artificial drainage				
.....farms.....					farms.....				
.....acres.....					Proportion of farms				
Estimated quantity of irrigation water applied					percent.....				
Average per acre irrigated					Land in farms with drainage				
.....acre-feet.....					acres.....				
Land irrigated by—					acres.....				
Furrows or ditches					Average per farm				
.....farms.....					acres.....				
.....acres.....					Artificial ponds, pits, reservoirs, and earthen				
					tanks				
					farms.....				
					number.....				
					acres.....				

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

		Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)		15 852	11 701	7 856
.....\$1,000.....		437 928	317 280	120 647
Farms by size of debt owed:				
Under \$5,000		3 740	2 413	3 227
\$5,000 to \$9,999		3 027	2 327	1 697
\$10,000 to \$29,999		5 209	4 075	2 002
\$30,000 to \$49,999		1 784	1 372	495
\$50,000 and over		2 092	1 514	435

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

Farms			Workers		Dollars (1,000)					
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	6 359	8 691	18 424	18 937	65 880	} 109 055	29 800	6 359	9 778	21 467
25 to 149 days	9 778	} 48 440	65 757	} 439 272	33 537		130 183	65 880	33 537	30 765
Less than 25 days	21 467		256 088		30 765		340 269	18 424	65 757	256 088
Total contract labor	2 574	4 214	(NA)	(NA)	7 708	6 237				
Farms reporting number of contract workers furnished by contractor										
	862	(NA)	12 426	(NA)	4 228	(NA)				
Farms with—										
1 worker							3 948	2 873	2 026	2 454
2 workers							2 785	1 527	1 488	1 637
3 or 4 workers							3 781	1 124	1 572	2 696
5 to 9 workers							6 496	589	2 147	4 910
10 workers and over							12 790	246	2 545	9 770