

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.....	127 531	151 866	91 943	96 723
Land in farms..... acres.....	23 359 058	25 683 444	20 047 285	20 412 576
Average size of farm..... acres.....	183	169	218	211
Approximate land area..... acres.....	104 492 992	104 492 992	104 492 992	104 492 992
Proportion in farms..... percent.....	22.4	24.6	19.2	19.5
Value of land and buildings..... \$1,000.....	15 460 137	9 024 737	13 322 772	7 301 017
Average per farm..... dollars.....	121 226	59 426	144 903	75 484
Average per acre..... dollars.....	662	351	665	358
Farms by size:				
1 to 9 acres.....	7 689	8 416	4 837	4 447
10 to 49 acres.....	19 416	24 446	9 400	8 936
50 to 69 acres.....	10 331	12 349	5 444	5 207
70 to 99 acres.....	13 967	17 573	8 424	8 654
100 to 139 acres.....	17 728	22 437	12 259	13 940
140 to 179 acres.....	12 875	16 396	9 994	11 982
180 to 219 acres.....	9 995	12 380	8 423	9 787
220 to 259 acres.....	7 655	8 970	6 836	7 658
260 to 499 acres.....	20 214	21 978	18 956	19 709
500 to 999 acres.....	6 421	5 880	6 188	5 445
1,000 to 1,999 acres.....	1 046	879	1 008	812
2,000 acres and over.....	194	162	174	146

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Total cropland..... farms.....	123 346	143 872	88 954	92 586
Harvested cropland..... farms.....	13 851 473	14 683 408	12 303 754	12 307 624
Other cropland (see text)..... farms.....	118 281	133 512	87 031	89 719
Total cropland..... acres.....	10 033 963	9 477 770	9 310 882	8 487 199
Farms by acres harvested:				
1 to 9 acres.....	14 666	18 183	6 376	29 864
10 to 19 acres.....	12 231	16 076	4 564	
20 to 29 acres.....	11 571	13 670	5 366	
30 to 49 acres.....	18 477	21 608	12 348	
50 to 99 acres.....	28 451	32 876	25 664	29 026
100 to 199 acres.....	21 546	22 569	21 437	22 391
200 to 499 acres.....	9 954	7 767	9 909	7 694
500 to 999 acres.....	1 162	651	1 150	636
1,000 acres and over.....	223	112	217	108
Cropland used only for pasture or grazing..... farms.....	66 827	80 781	46 357	52 665
..... acres.....	2 827 705	3 345 478	2 247 985	2 615 817
Other cropland (see text)..... farms.....	32 409	52 792	22 505	(NA)
..... acres.....	989 805	1 860 160	744 887	1 204 608
Total woodland..... farms.....	83 531	102 934	59 989	67 214
..... acres.....	5 809 958	6 893 437	4 662 194	5 061 963
Other land (see text)..... farms.....	98 529	114 259	71 984	(NA)
..... acres.....	3 697 627	4 106 599	3 081 337	3 042 989
Irrigated land..... farms.....	5 632	5 311	4 909	4 477
..... acres.....	198 807	183 189	194 194	176 271

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Other cropland..... farms.....	22 505	(NA)	22 505	(NA)
..... acres.....	744 887	1 204 608	744 887	1 204 608
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	8 226	10 425	8 226	10 425
..... acres.....	228 588	322 653	228 588	322 653
Cropland on which all crops failed..... farms.....	4 128	3 211	4 128	3 211
..... acres.....	84 367	57 882	84 367	57 882
Cropland in cultivated summer fallow..... farms.....	2 882	5 706	2 882	5 706
..... acres.....	80 637	173 556	80 637	173 556
Cropland idle..... farms.....	11 719	19 450	11 719	19 450
..... acres.....	351 295	650 517	351 295	650 517
Total woodland..... farms.....	59 989	67 214	59 989	67 214
..... acres.....	4 662 194	5 061 963	4 662 194	5 061 963
Woodland pastured..... farms.....	23 891	30 383	23 891	30 383
..... acres.....	1 209 945	1 533 983	1 209 945	1 533 983

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Partnership..... number.....	(NA)	(NA)	7 005	10 093
Land in farms..... acres.....	(NA)	(NA)	2 278 170	2 745 685
Corporation..... number.....	(NA)	(NA)	2 615	1 729
Land in farms..... acres.....	(NA)	(NA)	1 006 237	742 404
Other..... number.....	(NA)	(NA)	181	451
..... acres.....	(NA)	(NA)	78 772	103 514
Farm operators by age group: ²				
Under 25 years.....	1 994	2 745	1 533	1 969
25 to 34 years.....	13 620	14 745	9 884	9 833
35 to 44 years.....	24 150	31 065	17 322	21 007
45 to 54 years.....	33 487	41 477	24 815	27 849
55 to 64 years.....	30 335	36 477	22 110	23 311
65 years and over.....	20 948	25 357	13 483	12 754
Average age.....	51.2	51.1	50.7	50.0
Farm operators by place of residence: ²				
On farm operated.....	98 712	126 170	71 596	83 693
On another farm.....	2 100	1 385	1 385	1 385
In a rural area, not on a farm.....	3 875	13 758	2 625	6 743
In a city, town, or urban area.....	4 406	2 737	2 737	2 737
Farm operators reporting days of work off farm: ²				
None.....	48 750	(NA)	41 782	(NA)
1 to 49 days.....	6 774	12 319	5 154	8 865
50 to 99 days.....	3 255	5 139	2 286	3 370
100 to 149 days.....	3 480	10 900	2 264	5 738
150 to 199 days.....	6 006	3 564	3 564	3 564
200 days and over.....	37 155	50 702	17 322	17 979
Farm operators by principal occupation: ²				
Farming.....	78 144	(NA)	68 730	(NA)
Other.....	46 390	(NA)	20 417	(NA)
Farm operators reporting utilization of futures market.....	(NA)	(NA)	1 627	(NA)
Farm operators reporting agricultural contracts.....	(NA)	(NA)	12 702	(NA)

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All farm operators..... number.....	127 531	151 866	91 943	96 723
Land in farms..... acres.....	23 359 058	25 683 444	20 047 285	20 412 576
Harvested cropland..... acres.....	10 033 963	9 477 770	9 310 882	8 487 199
Farms by tenure of farm operator:				
Full owners..... number.....	83 389	106 668	52 744	57 997
Land in farms..... acres.....	11 674 157	14 818 824	8 822 024	10 166 802
Harvested cropland..... acres.....	4 005 733	4 479 199	3 418 097	3 645 462
Part owners..... number.....	36 112	35 532	32 459	31 322
Land in farms..... acres.....	10 407 888	9 511 717	10 040 636	9 042 199
Harvested cropland..... acres.....	5 313 020	4 288 864	5 205 465	4 176 275
Tenants..... number.....	8 030	9 666	6 740	7 404
Land in farms..... acres.....	1 277 013	1 352 903	1 184 625	1 203 575
Harvested cropland..... acres.....	715 210	709 707	687 320	665 462
Percent of tenancy.....	6.3	6.4	7.3	7.7
Black and other races, see text—				
Farm operators by tenure: ¹				
All farm operators..... number.....	422	(NA)	293	121
Land in farms..... acres.....	62 357	(NA)	53 344	17 711
Harvested cropland..... acres.....	24 481	(NA)	22 647	7 523
Full owners..... number.....	293	(NA)	185	71
Land in farms..... acres.....	30 016	(NA)	22 954	8 818
Harvested cropland..... acres.....	10 715	(NA)	9 324	3 080
Part owner..... number.....	106	(NA)	87	34
Land in farms..... acres.....	25 776	(NA)	23 975	6 985
Harvested cropland..... acres.....	11 705	(NA)	11 289	3 259
Tenants..... number.....	23	(NA)	21	16
Land in farms..... acres.....	6 565	(NA)	6 415	1 908
Harvested cropland..... acres.....	2 061	(NA)	2 034	1 184
Percent of tenancy.....	5.5	(NA)	7.2	13.2
Farms by type of organization:				
Individual or family..... number.....	(NA)	(NA)	82 142	84 450
Land in farms..... acres.....	(NA)	(NA)	16 684 106	16 820 973

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
Farms by value of sales:					Specified products sold:		
\$100,000 and over.....	8 003	16 100	7 939	16 100	Crops.....	55 967	(NA)
\$40,000 to \$99,999.....	22 358	26 703	22 306	26 703	Crops.....	1 069 915	576 478
\$20,000 to \$39,999.....	20 543	26 703	20 512	26 703	Grains.....	33 617	32 251
\$10,000 to \$19,999.....	14 900	22 048	14 888	22 048	Tobacco.....	1 850	2 630
\$5,000 to \$9,999.....	13 173	15 969	13 166	15 969	Cotton and cottonseed.....	53 242	44 000
\$2,500 to \$4,999.....	11 744	14 071	11 728	13 841	Field seeds, hay, forage, and silage.....	25 971	24 410
Under \$2,500 (see text).....	36 810	56 975	1 404	2 062	Other field crops.....	4 557	5 977
\$2,000 to \$2,499.....	5 556	5 622	(X)	(X)	Vegetables, sweet corn, and melons.....	194 853	110 932
\$1,500 to \$1,999.....	6 469	6 921	(X)	(X)	Fruits, nuts, and berries.....	8 659	9 596
\$1,000 to \$1,499.....	7 655	9 170	(X)	(X)	Livestock, poultry, and their products.....	198 426	130 211
Under \$1,000 (see text).....	17 130	35 262	(X)	(X)	Poultry and poultry products.....	7 205	7 865
Market value of agricultural products sold:					Dairy products.....	237 262	153 932
\$1,000.....	4 291 380	2 821 655	4 232 868	2 755 406	Cattle and calves.....	68 949	78 496
Average per farm.....	33 650	18 580	46 038	28 488	Hogs and pigs.....	2 801 682	1 967 058
Crops, including hay.....	77 774	92 255	55 967	(NA)	Sheep, lambs, and wool.....	9 580	13 713
\$1,000.....	1 094 639	805 947	1 069 915	576 478	Other livestock and livestock products.....	3 594	69 246
Nursery and greenhouse products.....	7 284	5 840	4 387	4 387			
\$1,000.....	345 760	343 712	201 482	201 482			
Forest products.....	8 740	9 623	6 709	6 804			
\$1,000.....	18 451	11 575	17 559	10 388			
Livestock, poultry, and their products.....	89 961	106 190	68 949	78 496			
\$1,000.....	2 832 530	2 004 134	2 801 682	1 967 058			
Poultry and poultry products.....	12 653	(NA)	9 580	13 713			
\$1,000.....	616 096	(NA)	613 961	422 668			

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 ¹	45 432	(NA)	16 907	(NA)	Total family income from off-farm sources ²	53 190
Income from farm-related sources before taxes and expenses ¹	30 463	(NA)	23 030	(NA)	\$1,000.....	469 971
Customwork and other agricultural services.....	10 734	13 533	8 655	10 446	Nonfarm business, excluding farm related.....	9 558
\$1,000.....	28 777	18 649	25 867	16 396	\$1,000.....	91 650
Recreational services.....	1 395	2 067	929	1 135	Cash wages, salaries, commissions, and tips.....	31 728
\$1,000.....	4 785	4 503	3 806	3 144	\$1,000.....	279 904
Government farm programs.....	12 992	44 220	10 693	28 682	Interest, dividends, or royalties.....	27 084
\$1,000.....	8 072	32 581	7 238	24 627	\$1,000.....	59 589
Rent of farmland or from lease or sale of allotments.....	8 020	(NA)	4 806	(NA)	Federal Social Security, pensions, retirement pay, etc.....	8 795
\$1,000.....	8 030	(NA)	6 096	(NA)	\$1,000.....	26 338
Other farm-related sources.....	4 069	(NA)	3 496	(NA)	Rent income of nonfarm property.....	5 546
\$1,000.....	8 820	(NA)	8 284	(NA)	\$1,000.....	12 491
Expenses for farm-related income sources ¹	9 090	(NA)	6 441	(NA)		
\$1,000.....	22 195	(NA)	18 474	(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.....	127 361	151 866	91 943	96 723	Seeds, bulbs, plants, and trees purchased.....	87 716	96 631	70 808	72 771
\$1,000.....	3 474 492	2 305 442	3 397 551	2 212 064	\$1,000.....	113 393	60 445	111 141	58 273
Farms with.....					Commercial fertilizer purchased.....	93 355	106 858	73 513	77 948
\$1 to \$999.....	15 131	27 295	1 085	3 606	\$1,000.....	207 434	106 205	201 907	101 142
\$1,000 to \$1,999.....	13 853	19 280	3 263	4 878	Other agricultural chemicals purchased.....	67 016	(NA)	56 451	(NA)
\$2,000 to \$2,999.....	9 851	11 419	4 455	4 878	\$1,000.....	74 226	49 886	72 686	47 853
\$3,000 to \$4,999.....	12 626	14 815	8 688	10 756	Lime.....	(NA)	38 967	19 204	30 786
\$5,000 to \$9,999.....	16 208	22 951	14 927	21 566	\$1,000.....	(NA)	11 079	11 515	10 133
\$10,000 to \$19,999.....	17 505	56 106	17 482	26 082	Gasoline and other petroleum fuel and oil for farm business.....	124 986	149 693	90 991	96 523
\$20,000 to \$39,999.....	20 441	18 811	20 407	18 811	\$1,000.....	164 929	100 260	156 207	90 832
\$40,000 to \$59,999.....	9 379	12 367	9 358	11 024	Gasoline.....	(NA)	(NA)	89 206	95 372
\$60,000 and over.....	12 367		12 278		Diesel oil.....	(NA)	(NA)	92 659	63 520
Livestock and poultry purchased.....	54 168	68 218	38 701	47 579	LP gas, butane, and propane.....	(NA)	(NA)	25 318	8 349
\$1,000.....	292 329	227 791	283 915	219 331	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	9 871	12 187
Feed for livestock and poultry purchased.....	91 107	136 747	66 847	75 741	\$1,000.....	(NA)	(NA)	7 889	3 825
\$1,000.....	997 030	582 700	980 370	568 407	Hired farm labor.....	53 253	81 625	46 142	65 873
Commercially mixed formula feeds.....	73 051	81 582	58 772	65 236	\$1,000.....	401 845	328 839	394 320	318 081
\$1,000.....	845 642	489 133	835 936	480 671	Contract labor.....	4 756	67 286	3 858	5 843
Feed ingredients.....	(NA)	(NA)	19 770	17 212	\$1,000.....	19 356	44 811	19 081	17 559
\$1,000.....	(NA)	(NA)	70 928	44 751	Machine hire and customwork.....	49 244	39 667	47 198	47 198
Whole grains.....	(NA)	(NA)	19 027	15 489	\$1,000.....	38 684	37 061	24 337	24 337
\$1,000.....	(NA)	(NA)	55 315	29 711	All other production expenses.....	119 484	135 926	91 629	96 328
Hay, green chop, and silage.....	(NA)	(NA)	10 090	13 399	\$1,000.....	1 165 266	804 505	1 110 227	766 250
\$1,000.....	(NA)	(NA)	18 191	13 275					
Animal health costs for livestock and poultry.....	(NA)	(NA)	50 851	(NA)					
\$1,000.....	(NA)	(NA)	30 637	(NA)					

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

	All forms		Forms with sales of \$2,500 and over			All forms		Forms 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	122 686	148 412	88 668	95 579	Grain and bean combines, self-propelled	12 750	12 008	11 795	10 474
farms	2 879 413	1 639 734	2 540 362	1 402 974	number	13 568	12 731	12 580	11 147
dollars	23 470	11 049	28 650	14 679	mfd in last 5 years, number	2 611	5 023	2 550	4 547
Average per farm					Corn heads for combines	5 549	29 300	5 301	4 249
Forms by value group:					number	5 936	31 921	5 664	4 456
\$1 to \$999	628	6 092	216	20 847	mfd in last 5 years, number	2 136	11 530	2 098	2 543
\$1,000 to \$4,999	16 798	52 100	7 373		Other cornpickers and picker-shellers	26 132		22 458	21 769
\$5,000 to \$9,999	23 879	34 036	11 313	23 207	number	27 106		23 339	22 565
\$10,000 to \$19,999	26 954	30 583	19 247	27 155	mfd in last 5 years, number	5 469		5 269	7 859
\$20,000 to \$29,999	21 181		18 499	13 088	Mower conditioners	44 846	(NA)	37 971	(NA)
\$30,000 to \$49,999	20 270		19 299	7 649	number	47 460	(NA)	40 143	(NA)
\$50,000 to \$69,999	7 215	25 601	7 056		mfd in last 5 years, number	19 126	(NA)	17 757	(NA)
\$70,000 and over	5 761		5 665	3 633	Pickup balers	69 645	77 568	56 268	60 480
Selected Machinery and Equipment									
Automobiles	98 263	121 816	73 668	81 491	number	72 268	80 434	58 520	62 983
number	136 840	167 907	104 772	113 101	mfd in last 5 years, number	16 662	32 482	15 451	27 687
mfd in last 5 years, number	72 887	101 405	57 126	70 082	Windrowers, pull and self-propelled	20 094	(NA)	16 970	16 699
Motor trucks, including pickups	97 845	106 631	73 772	75 660	number	21 051	(NA)	17 795	17 631
number	158 331	164 392	129 916	127 222	mfd in last 5 years, number	7 564	(NA)	7 207	11 004
mfd in last 5 years, number	54 729	66 171	45 753	50 141	Field forage harvesters, shear bar or flywheel type	34 793	(NA)	32 625	29 345
Wheel tractors	113 180	133 310	82 712	87 766	number	39 651	(NA)	37 314	31 486
number	298 060	323 446	246 477	237 960	mfd in last 5 years, number	12 601	(NA)	12 357	15 742
mfd in last 5 years, number	53 772	90 471	48 234	71 215					
Crawler tractors	13 601		11 177	11 931					
number	15 640		12 986	14 226					
mfd in last 5 years, number	1 145		1 004	3 181					

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

	Inventory				Sales				
	All forms		Forms with sales of \$2,500 and over		All forms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	95 692	(X)	70 158	(X)	89 961	(X)	68 949	(X)	2 801 682
Any cattle, hogs, or sheep	87 763	(X)	65 210	(X)	82 402	(X)	64 396	(X)	435 023
1969	100 689	(X)	71 638	(X)	95 811	(X)	72 048	(X)	(NA)
Cattle and calves	83 513	4 377 969	62 928	4 088 392	77 068	1 978 143	61 779	1 894 745	362 192
1969	94 398	4 222 110	69 320	3 916 836	88 769	2 223 758	69 558	2 105 115	271 311
Forms with—									
1 to 4	6 837	18 344	2 426	6 194	15 003	37 579	6 052	15 890	3 960
5 to 9	7 739	53 226	2 502	17 367	12 576	84 548	8 195	56 564	13 067
10 to 19	12 141	168 694	5 767	82 120	16 871	234 293	15 227	213 520	37 865
20 to 49	23 229	761 625	19 060	645 133	23 943	731 788	23 688	725 365	107 648
50 to 99	22 277	1 547 480	21 955	1 527 633	6 522	423 181	6 485	420 724	75 282
100 to 199	9 149	1 183 018	9 105	1 176 410	1 529	199 216	1 515	197 451	46 614
200 to 499	1 975	524 540	1 952	517 668	488	139 985	482	138 280	39 781
500 and over	166	121 042	161	115 867	136	127 553	135	126 951	37 976
Cows and heifers that had calved	71 091	2 352 991	55 289	2 221 619	(NA)	(NA)	(NA)	(NA)	(NA)
1969	78 178	2 310 262	62 231	2 213 967	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	28 668	344 845	15 516	236 248	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	287 385	14 315	220 174	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	51 928	2 008 146	46 332	1 985 371	(NA)	(NA)	(NA)	(NA)	(NA)
1969	62 480	2 022 877	55 373	1 993 793	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	42 672	(X)	1 709 751
1969	(X)	(X)	(X)	(X)	(NA)	(X)	53 323	(X)	1 203 832
Inventory, 1974									
	All forms		Forms with sales of \$2,500 and over		Sales, 1974—Forms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	28 668	344 845	15 516	236 248	Cattle sold				
Forms with—					Forms with—				
1 to 4	10 620	24 864	5 325	11 840	15 441	40 408	12 712		
5 to 9	6 663	44 323	2 891	19 158	15 885	106 094	34 406		
10 to 19	6 455	85 622	3 487	46 957	12 735	165 739	55 122		
20 to 49	4 085	114 327	3 014	86 351	6 896	198 130	70 375		
50 to 99	638	40 407	598	37 930	1 668	109 256	42 455		
100 to 199	154	19 023	150	18 505	642	83 782	33 483		
200 to 499	47	12 552	45	11 780	259	75 274	29 343		
500 and over	6	3 727	6	3 727	72	70 573	28 343		
Milk cows	51 928	2 008 146	46 332	1 985 371	Calves sold				
Forms with—					Forms with—				
1 or 2	6 377	9 044	2 979	4 282	3 479	5 032	371		
3 or 4	2 177	7 299	1 051	3 538	2 903	10 241	714		
5 to 9	2 053	13 600	1 282	8 632	6 828	47 093	2 763		
10 to 19	4 102	59 802	3 880	57 375	13 778	189 682	8 924		
20 to 49	22 623	764 942	22 601	764 212	16 890	484 513	18 935		
50 to 99	11 959	769 719	11 928	767 473	2 555	160 511	6 631		
100 to 199	2 291	287 440	2 269	284 635	480	60 648	4 510		
200 to 499	330	84 583	326	83 507	151	42 092	5 433		
500 and over	16	11 717	16	11 717	52	45 677	7 673		

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	49 743	1 292 815	Cattle fattened on grains and concentrates	10 315	269 771	109 266
1969	58 876	1 254 478	1969	6 940	240 072	(NA)
Beef heifers	14 564	179 742	Farms with—			
Milk heifers	40 314	1 113 073	1 to 9	5 329	23 142	8 247
Steers, steer calves, bulls, and bull calves	41 269	573 958	10 to 19	2 250	29 307	10 465
1969	47 168	448 391	20 to 49	1 578	47 460	18 094
			50 to 99	645	43 307	17 730
			100 to 199	323	42 566	17 964
			200 to 499	154	43 203	18 322
			500 and over	36	40 786	18 443

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	19 472	723 876	13 430	661 752	13 977	1 153 170	10 638	1 090 993	69 237
1969	19 802	764 082	13 210	685 593	15 706	1 189 626	11 394	1 088 235	(NA)
Farms with—									
1 to 4	8 050	19 847	4 636	11 680	2 672	6 267	1 524	3 714	278
5 to 9	3 184	20 951	2 088	13 718	1 927	13 019	1 249	8 371	548
10 to 24	3 450	52 347	2 437	37 250	3 319	52 174	2 338	36 946	2 249
25 to 49	1 903	65 276	1 539	53 142	2 112	72 894	1 757	60 977	3 651
50 to 99	1 286	85 663	1 166	78 162	1 549	105 303	1 429	97 248	5 859
100 to 199	814	107 357	802	105 588	1 063	144 314	1 040	141 675	8 570
200 to 499	548	156 670	534	152 275	869	257 486	848	251 560	15 865
500 and over	237	215 765	228	209 937	466	501 713	453	490 502	32 218
Feeder pigs sold	(X)	(X)	(X)	(X)	4 196	302 869	3 007	279 769	6 350
1969	(X)	(X)	(X)	(X)	4 192	301 978	2 919	271 072	(NA)
Sheep and lambs	6 819	229 009	3 707	149 922	5 161	154 818	2 894	109 845	(NA)
1969	9 086	324 906	4 150	196 339	7 376	220 987	3 383	142 466	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	2 680	120 008	865 085
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	3 152	(X)	3 594
Goats	(NA)	(NA)	395	3 200	(NA)	(NA)	141	2 055	122
1969	(NA)	(NA)	832	3 787	(NA)	(NA)	159	1 288	(NA)
Horses and ponies	23 488	112 770	13 772	78 721	3 721	18 948	2 444	16 205	21 045
1969	30 825	142 846	(NA)	(NA)	4 913	19 901	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	6 115	77 729	Litters of pigs farrowed between—				
1969	6 576	84 375	December 1 of preceding year and November 30	8 949	115 399	6 669	105 514
Other hogs and pigs	12 708	584 023	1969	9 671	119 181	7 013	105 663
1969	12 447	601 218	December 1 of preceding year and May 31	6 927	58 179	5 383	53 510
Lambs under 1 year old	2 624	46 842	1969	8 111	59 764	6 048	52 700
Ewes 1 year old or older	3 301	94 107	1974	7 325	57 220	5 599	52 004
Rams and wethers	2 873	8 973	1969	8 019	59 417	6 049	52 963

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	21 331	(X)	14 202	(X)	9 299	(X)	7 870	(X)
1969	(NA)	(X)	17 423	(X)	(NA)	(X)	11 876	(X)
Chickens 3 months old or older	19 296	45 130 637	12 374	44 725 757	6 930	42 950 318	5 751	42 744 742
1969	23 843	49 031 002	15 488	48 301 859	11 236	45 341 963	9 646	44 817 952
Hens and pullets of laying age	18 400	37 158 366	11 940	36 803 613	6 320	27 078 150	5 254	26 888 832
1969	22 176	40 042 623	14 507	39 423 863	9 885	27 111 081	8 588	26 677 132
Farms with—								
1 to 99	12 661	366 782	6 819	210 001	2 043	73 268	1 272	50 809
100 to 399	2 626	468 419	2 054	379 963	1 701	334 458	1 452	292 771
400 to 1,599	1 269	952 993	1 242	934 478	911	689 061	893	671 551
1,600 to 3,199	403	947 676	396	931 718	370	858 930	357	828 242
3,200 to 9,999	544	3 213 421	534	3 158 378	599	3 500 082	585	3 433 108
10,000 to 19,999	454	6 025 449	452	6 005 449	380	5 057 823	379	5 047 823
20,000 to 49,999	333	9 567 159	333	9 567 159	239	6 904 187	239	6 904 187
50,000 to 99,999	62	3 989 367	62	3 989 367	45	2 960 306	45	2 960 306
100,000 and over	48	11 627 100	48	11 627 100	32	6 700 035	32	6 700 035
Broilers and other meat-type chickens	2 710	24 231 983	1 942	24 169 511	2 119	124 527 945	1 777	124 463 370
1969	1 624	25 344 472	1 387	25 260 529	1 836	113 760 905	1 691	113 602 334
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	12 653	616 096	9 580	613 961
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	13 713	422 668

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	11 940	36 803 613	5 254	26 888 832	Turkeys	543	530 921	423	3 474 909
1969	14 507	39 423 863	8 588	26 677 132	1969	420	320 175	544	2 885 337
Hens for table or market egg production	11 644	34 400 606	5 026	24 642 892	Turkeys for slaughter	484	501 366	415	3 445 323
1974	562	2 403 007	309	2 245 940	Heavy breed	410	317 601	369	2 733 478
1969	773	7 594 972	478	15 591 682	Light breed	110	183 765	107	711 895
Pullets 3 months old or older	1 353	7 860 809	739	14 971 324	Turkey hens for breeding	113	29 555	96	29 586
1974	2 695	327 172	534	264 228	1969	148	50 090	96	88 730
1969	438	4 909 460	51	1 207 043	Other poultry	1 550	(X)	733	(X)
					1974	2 411	(X)	1 071	(X)
					1969				

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes	68 132	67 294	2 811 325	2 072 623	(X)		(X)	
Sorghums for all purposes	3 092	3 809	41 131	35 054	(X)		(X)	
Soybeans for beans (bushels)	3 515	1 846	162 047	73 207	4 509 605		2 086 798	
Peanuts for nuts (pounds)	—	—	—	—	—		—	
Wheat (bushels)	26 468	30 559	524 344	436 285	20 319 186		15 828 523	
Other small grains for grain	42 551	49 911	854 808	942 533	(X)		(X)	
Cotton (bales)	—	—	—	—	—		—	
Tobacco (pounds)	1 900	2 854	16 928	24 876	29 504 999		39 665 608	
Irish potatoes (hundredweight)	6 299	(NA)	240 206	(NA)	58 039 806		(NA)	
Sweet potatoes (bushels)	318	(NA)	2 069	(NA)	429 915		(NA)	
Hay crops (tons, dry)	89 858	100 348	4 877 237	4 825 721	10 242 152		10 009 430	
Vegetables, sweet corn, or melons for sale	12 143	14 056	324 873	358 850	(X)		(X)	
Land in orchards	8 907	10 089	261 180	280 605	(X)		(X)	
Berries for sale	4 009	5 191	47 571	46 926	(X)		(X)	
Other crops	10 632	(NA)	142 846	197 892	(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)	38 003	35 494	1 475 104	1 008 697	122 054 609	92 771 588	95	77	2 393	1 839
Corn for silage or green chop (tons, green)	37 909	40 645	1 229 790	934 922	16 931 869	13 799 867	133	90	3 495	1 943
Corn for dry fodder, hogged or grazed	817	2 144	13 534	18 975	(X)	(X)	3	6	23	74
Sorghums for grain (bushels)	330	244	7 325	2 882	365 898	189 312	—	2	—	40
Sorghums for silage, fodder, hay, etc.	2 381	(NA)	29 395	27 129	(X)	(X)	2	(NA)	71	101
Alfalfa hay (tons, dry)	37 060	36 636	1 497 196	1 468 433	3 984 792	3 928 750	58	75	1 410	1 402

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

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	46 357	2 247 985	00	40	731	6 403	163 073	6 098	24 837	359	971
Improved pasture	52 665	2 615 817	00	50	805	12 101	294 401	11 619	53 541	619	2 205
Corn for all purposes	12 368	605 368	00	12	227	2 428	71 147	2 331	10 370	109	497
Sorghums for all purposes	16 526	701 157	00	4	58	4 435	114 467	4 282	19 038	207	556
Wheat (bushels)	56 833	2 718 428	00	213	5 911	48 387	2 418 725	47 073	505 456	8 088	63 228
Oats (bushels)	54 798	1 962 594	00	150	3 856	45 012	1 662 326	43 860	383 808	5 593	33 937
Barley (bushels)	2 677	36 720	00	2	71	1 717	21 115	1 653	3 926	125	304
Rye (bushels)	3 263	30 011	00	10	141	2 630	21 772	2 566	4 861	118	171
Other small grains for grain	22 560	496 872	19 483 661	39	1 040	16 803	405 734	16 211	60 509	1 413	4 636
Soybeans for beans (bushels)	22 963	378 221	14 132 046	24	307	18 635	317 406	(NA)	50 792	(NA)	2 157
Peanuts for nuts (pounds)	30 331	625 321	36 115 036	34	581	21 266	469 533	20 825	62 892	508	1 732
Hay crops (tons, dry)	32 849	624 894	35 020 001	19	272	25 449	495 138	(NA)	72 973	(NA)	1 228
Vegetables, sweet corn, or melons for sale	9 420	124 314	6 750 892	14	416	6 897	96 780	6 691	14 694	356	769
Land in orchards	12 288	164 860	8 663 016	10	118	10 028	135 573	(NA)	21 841	(NA)	793
Other crops	1 670	19 562	611 281	24	470	883	10 744	855	1 429	40	83
Corn for silage or green chop (tons, green)	1 876	23 013	669 881	14	163	1 241	14 039	(NA)	2 039	(NA)	75
Corn for dry fodder, hogged or grazed	1 579	25 160	(X)	3	65	779	13 220	765	1 398	17	27
Sorghums for grain (bushels)	3 238	159 757	4 458 586	60	3 363	1 972	104 905	1 791	13 084	211	1 466
Sorghums for silage, fodder, hay, etc.	1 289	66 467	1 924 316	9	99	888	48 075	(NA)	5 543	(NA)	713
Alfalfa hay (tons, dry)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	66 700	4 359 036	9 472 537	110	2 382	18 523	936 987	17 817	136 083	1 140	6 402
Field seed crops	68 221	4 161 716	9 062 837	122	2 686	18 772	789 957	18 129	125 908	1 004	5 119
Cotton (bales)	1 699	28 139	00	1	20	124	2 369	121	394	6	23
Tobacco (pounds)	1 727	32 967	00	2	3	128	3 330	128	643	2	2
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Sweet potatoes (bushels)	1 853	16 841	29 386 424	83	3 661	1 853	16 734	1 802	17 633	63	145
Vegetables, sweet corn, or melons for sale	2 626	24 423	38 970 966	46	3 754	2 626	24 142	(NA)	20 630	(NA)	177
Land in orchards	4 910	238 709	57 814 329	657	38 451	4 141	237 752	4 100	186 822	1 033	1 984
Other crops	6 343	275 521	60 807 517	781	45 046	5 437	274 193	(NA)	230 572	(NA)	3 470
Corn for grain or seed (bushels)	9 002	317 187	00	2 032	85 738	7 882	310 815	7 709	127 599	585	6 081
Corn for silage or green chop (tons, green)	9 746	345 119	00	2 130	87 271	8 887	331 848	8 777	149 720	502	5 174
Corn for dry fodder, hogged or grazed	5 990	251 310	00	267	12 966	3 754	195 597	3 597	34 771	291	1 921
Sorghums for all purposes	6 070	263 563	00	177	6 630	4 991	248 241	4 866	42 075	274	1 595

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	2 618	44 745	(X)	981	17 376	1 224	25 501	1 209	4 595	55	164
..... 1969	3 002	43 173	(X)	1 062	18 823	1 655	28 256	1 647	5 863	26	72
Nursery and greenhouse products	5 840	54 590	(X)	1 797	18 611	2 934	33 220	2 728	14 306	787	654
..... 1969	4 389	49 540	(X)	1 245	15 733	2 505	32 700	2 133	15 121	561	862
Other crops	1 532	58 101	(X)	89	1 095	1 065	41 963	1 004	7 707	54	255

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	76 412	82 036	148 995	148 995	Sprays, dusts, granules, fumigants, etc. to control—Con.	4 508	5 701		
..... farms	274 593	148 995	72 512	72 512	Diseases in crops and orchards	291 318	340 125		
Commercial fertilizer	73 551	72 512	4 945 597	4 945 597	..... farms	8 679	7 018		
..... farms	5 589 694	4 945 597	1 287 150	1 287 150	acres on which used	33 465	36 989		
..... acres on which used	1 324 178	1 287 150	101 142	101 142	..... farms	2 439 463	1 902 700		
..... tons	201 907	101 142	30 786	30 786	acres on which used	20 086	10 433		
Lime	19 204	30 786	846 406	846 406	..... farms	13 558	20 487		
..... farms	1 098 475	846 406	1 335 128	1 335 128	acres on which used	1 277	105		
..... acres on which used	1 098 475	1 335 128	10 133	10 133	..... farms	1 277	(NA)		
..... tons	11 515	10 133	8 933	8 933	acres on which used	1 261	(NA)		
Sprays, dusts, granules, fumigants, etc. to control—	7 626	8 933	284 006	287 333	..... farms	150	(NA)		
Insects on hay crops	284 006	287 333	17 759	17 759	..... farms	1 748	2 755		
..... farms	1 568	17 759	917 130	917 130	acres on which used	108 848	142 267		
..... acres on which used	1 305 680	917 130	15 990	15 990	..... farms	1 148	857		
..... tons	24 703	15 990	716	716	..... farms	8 239	23 100		
Nematodes in crops	618	716	16 705	16 705	..... farms	878	1 508		
..... acres on which used	24 084	16 705	490	490	..... farms	10 331	(NA)		
..... \$1,000	822	490			..... farms	3 035	(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	4 909	4 477	4 477	4 477	Land irrigated by—Continued				
Proportion of farms	5.3	4.6	4.6	4.6	Self-propelled sprinkler systems	838	(NA)		
Total land irrigated	194 194	176 271	39.4	39.4	..... farms	38 217	(NA)		
Average per farm	39.6	39.4	4 462	4 462	Other sprinkler systems	3 870	(NA)		
Cropland irrigated	193 967	174 957	4 424	4 424	..... farms	140 410	(NA)		
Harvested cropland irrigated	190 961	173 357	50	50	Land in irrigated farms	847 556	816 644		
..... farms	731	805	795	795	..... farms	537 878	522 747		
..... acres	93	(NA)	4	4	Harvested cropland	462 709	417 701		
Other cropland irrigated	2 275	795	58	58	Farms not irrigated in 1974 but irrigated between 1970 and 1973	476	(X)		
Pasture irrigated, other than cropland pasture	12	4	5	5	..... farms	14 221	(X)		
..... farms	227	58			acres irrigated in most recent year	15 274	19 558		
Estimated quantity of irrigation water applied	124 008	93 795	0.6	0.5	Farms with artificial drainage	16.6	20.2		
Average per acre irrigated	0.6	0.5			Proportion of farms	4 616 429	5 309 368		
Land irrigated by—					..... farms	928 693	1 039 372		
Furrows or ditches	214	(NA)			Land drained	60.8	53.1		
..... farms	9 736	(NA)			Average per farm				
..... acres					Artificial ponds, pits, reservoirs, and earthen tanks	21 922	(NA)		
					..... farms	43 737	(NA)		
					..... number	33 047	(NA)		
					..... acres				

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			37 923	27 844	27 844	24 728		
..... farms			1 688 047	1 120 921	1 120 921	567 126		
Farms by size of debt owed:			5 298	3 278	3 278	6 645		
Under \$5,000			4 803	3 520	3 520	4 735		
\$5,000 to \$9,999			11 523	9 309	9 309	7 749		
\$10,000 to \$29,999			5 924	4 761	4 761	2 855		
\$30,000 to \$49,999			10 375	6 976	6 976	2 744		
\$50,000 and over								

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—							46 142	21 775	18 951	24 668
150 days or more	21 775	25 498	66 149	68 887	282 996	282 996	394 320	282 996	84 227	27 097
25 to 149 days	18 951	54 340	97 583	312 262	84 227	27 097	351 461	66 149	97 583	187 729
Less than 25 days	24 668		187 729	(NA)	27 097					
Total contract labor	3 858	5 843	(NA)	(NA)	19 081	17 559				
Farms reporting number of contract workers furnished by contractor	1 692	(NA)	21 652	(NA)	13 538	(NA)				
Farms with—							13 500	11 345	6 630	7 282
1 worker							7 306	4 794	4 088	3 496
2 workers							9 000	3 209	3 639	4 606
3 or 4 workers							8 346	1 501	2 484	4 446
5 to 9 workers							7 990	926	2 110	4 838
10 workers and over										