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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All farms ... number	102 053	125 069	67 628	60 847
Land in farms ... acres	14 431 713	15 968 243	12 052 845	11 533 378
Average size of farm ... acres	141	128	178	190
Approximate land area ... acres	25 376 768	25 376 768	25 376 768	25 376 768
Proportion in farms ... percent	56.9	62.9	47.5	45.4
Value of land and buildings ... $1,000	6 158 243	4 040 892	5 221 011	3 029 571
Average per farm ... dollars	60 344	32 309	77 202	49 789
Average per acre ... dollars	427	253	433	263
Farms by size:				
1 to 9 acres	9 360	13 914	4 437	3 560
10 to 49 acres	20 945	26 761	8 592	4 977
50 to 69 acres	10 930	13 318	6 094	4 474
70 to 99 acres	13 543	16 828	8 877	8 005
100 to 139 acres	14 467	17 381	10 775	10 545
140 to 179 acres	9 107	10 898	7 326	7 530
180 to 219 acres	6 238	7 390	5 365	5 598
220 to 259 acres	4 066	4 532	3 628	3 730
260 to 499 acres	9 320	10 161	8 625	8 860
500 to 999 acres	3 171	3 142	3 037	2 883
1,000 to 1,999 acres	747	630	721	580
2,000 acres and over	159	114	151	105

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Land in Farms According to Use				
Total cropland ... farms	99 168	119 145	66 573	59 669
... acres	8 803 159	9 443 454	7 641 355	7 445 314
Harvested cropland ... farms	92 468	106 561	65 227	58 292
... acres	3 700 920	3 128 222	3 488 146	2 787 384
Farms by acres harvested:				
1 to 9 acres	34 950	50 795	15 944	42 905
10 to 19 acres	16 499	17 480	11 276	
20 to 29 acres	11 374	11 205	9 484	
30 to 49 acres	11 846	11 339	10 936	
50 to 99 acres	9 930	9 347	9 731	9 018
100 to 199 acres	4 684	4 100	4 680	4 084
200 to 499 acres	2 446	1 861	2 442	1 855
500 to 999 acres	577	357	573	355
1,000 acres and over	162	77	161	75
Cropland used only for pasture or grazing ... farms	67 325	80 775	46 130	45 219
... acres	4 487 186	4 915 575	3 683 671	3 776 826
Other cropland (see text) ... farms	22 168	48 004	15 470	(NA)
... acres	615 053	1 399 657	469 538	881 104
Total woodland ... farms	56 876	71 626	38 894	37 402
... acres	3 206 278	3 822 882	2 451 199	2 403 034
Other land (see text) ... farms	76 319	94 543	51 480	(NA)
... acres	2 422 276	2 701 907	1 960 291	1 685 030
Irrigated land ... farms	1 910	4 467	1 679	3 878
... acres	10 920	19 587	9 635	18 370

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Other cropland ... farms	15 470	(NA)
... acres	469 538	881 104
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	8 171	15 023
... acres	189 867	354 243
Cropland on which all crops failed ... farms	1 598	1 594
... acres	35 327	47 137
Cropland in cultivated summer fallow ... farms	2 586	5 052
... acres	50 635	96 074
Cropland idle ... farms	5 786	11 730
... acres	193 709	383 650
Total woodland ... farms	38 894	37 402
... acres	2 451 199	2 403 034
Woodland pastured ... farms	23 845	24 361
... acres	985 668	977 924

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total woodland – Continued		
Woodland not pastured ... farms	23 416	21 968
... acres	1 465 531	1 425 110
Other land ... farms	51 480	(NA)
... acres	1 960 291	1 685 030
Pastureland and rangeland, other than cropland and woodland pasture ... farms	15 319	14 489
... acres	1 200 054	961 487
Improved pastureland and rangeland ... farms	8 381	8 274
... acres	483 324	466 530
Unimproved pastureland and rangeland ... farms	8 587	8 879
... acres	716 730	494 957
Land in houselots, barnlots, ponds, roads, wasteland, etc. ... farms	48 542	44 437
... acres	760 237	723 543

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All farm operators ... number	102 053	125 069	67 628	60 847
Land in farms ... acres	14 431 713	15 968 243	12 052 845	11 533 378
Harvested cropland ... acres	3 700 920	3 128 222	3 488 146	2 787 384
Farms by tenure of farm operator:				
Full owners ... number	76 082	96 160	45 828	40 553
Land in farms ... acres	9 431 320	11 148 173	7 301 246	7 177 308
Harvested cropland ... acres	1 845 754	1 706 016	1 663 349	1 417 070
Part owners ... number	17 358	17 281	14 837	12 818
Land in farms ... acres	3 884 916	3 552 655	3 700 578	3 224 161
Harvested cropland ... acres	1 478 214	1 041 876	1 455 780	1 008 601
Tenants ... number	8 613	11 628	6 963	7 476
Land in farms ... acres	1 115 477	1 267 415	1 051 021	1 131 909
Harvested cropland ... acres	376 952	380 330	369 017	361 713
Percent of tenancy	8.4	9.2	10.3	12.2
Black and other races, see text— Farm operators by tenure:[1]				
All farm operators ... number	1 053	1 753	555	578
Land in farms ... acres	80 385	114 313	61 212	73 008
Harvested cropland ... acres	18 681	23 868	16 613	19 522
Full owners ... number	830	1 341	396	366
Land in farms ... acres	57 803	82 105	40 505	45 952
Harvested cropland ... acres	12 205	14 374	10 405	10 782
Part owners ... number	154	244	118	134
Land in farms ... acres	16 199	24 176	14 456	20 375
Harvested cropland ... acres	5 661	7 361	5 449	6 805
Tenants ... number	69	168	41	78
Land in farms ... acres	6 383	8 032	6 251	6 681
Harvested cropland ... acres	815	2 133	759	1 935
Percent of tenancy	6.6	9.5	7.4	13.4
Farms by type of organization:				
Individual or family ... number	(NA)	(NA)	59 730	49 979
Land in farms ... acres	(NA)	(NA)	9 898 207	8 788 695

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by type of organization – Con.				
Partnership ... number	(NA)	(NA)	7 449	10 203
Land in farms ... acres	(NA)	(NA)	1 938 456	2 502 982
Corporation ... number	(NA)	(NA)	352	387
Land in farms ... acres	(NA)	(NA)	188 131	174 078
Other ... number	(NA)	(NA)	97	278
... acres	(NA)	(NA)	28 051	67 623
Farm operators by age group:[2]				
Under 25 years	2 620	2 843	1 658	1 138
25 to 34 years	11 477	13 140	7 492	6 445
35 to 44 years	17 300	22 001	11 373	11 519
45 to 54 years	23 255	30 734	16 058	16 497
55 to 64 years	24 841	31 543	17 109	16 204
65 years and over	22 072	24 808	13 489	9 044
Average age	52.2	52.0	52.0	50.9
Farm operators by place of residence:[2]				
On farm operated	62 641	83 958	42 720	45 488
On another farm	5 458	23 603	3 469	9 008
In a rural area, not on a farm	3 921		2 466	
In a city, town, or urban area	7 296		4 683	
Farm operators reporting days of work off farm:[2]				
None	32 940	(NA)	23 417	(NA)
1 to 49 days	6 123	13 418	3 937	7 079
50 to 99 days	3 008	6 076	1 935	3 195
100 to 149 days	2 803	11 097	1 784	4 067
150 to 199 days	4 480		2 685	
200 days and over	31 691	41 536	17 153	14 165
Farm operators by principal occupation:[2]				
Farming	58 055	(NA)	44 685	(NA)
Other	43 510	(NA)	22 494	(NA)
Farm operators reporting utilization of futures market	(NA)	(NA)	1 214	(NA)
Farm operators reporting agricultural contracts	(NA)	(NA)	2 561	(NA)

[1]1969 data are only for farms operated by Blacks. [2]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 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Farms by value of sales:				
$100,000 and over	1 456	2 252	1 447	2 252
$40,000 to $99,999	4 776		4 769	
$20,000 to $39,999	8 359	5 487	8 355	5 487
$10,000 to $19,999	14 256	10 821	14 254	10 821
$5,000 to $9,999	19 240	19 113	19 233	19 113
$2,500 to $4,999	19 065	22 529	19 060	22 499
Under $2,500 (see text)	34 901	64 867	510	675
$2,000 to $2,499	6 934	8 734	(X)	(X)
$1,500 to $1,999	7 864	10 234	(X)	(X)
$1,000 to $1,499	8 672	12 684	(X)	(X)
Under $1,000 (see text)	11 431	33 215	(X)	(X)
Market value of agricultural products sold ... $1,000	1 251 853	769 858	1 203 749	698 864
Average per farm ... dollars	12 267	6 155	17 800	11 485
Crops, including hay ... farms	84 302	104 533	62 179	(NA)
... $1,000	719 748	343 204	690 528	290 304
Nursery and greenhouse products ... farms	383		298	250
... $1,000	9 999		9 724	6 571
Forest products ... farms	3 115	4 270	2 627	3 074
... $1,000	5 030	4 046	4 817	3 671
Livestock, poultry, and their products ... farms	72 104	82 590	52 981	53 273
... $1,000	517 076	422 607	498 681	398 317
Poultry and poultry products ... farms	2 784	(NA)	1 777	2 232
... $1,000	22 451	(NA)	22 022	17 389

	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Specified products sold:		
Crops ... farms	62 179	(NA)
... $1,000	690 528	290 304
Grains ... farms	26 767	19 071
... $1,000	285 516	67 529
Tobacco ... farms	53 582	49 537
... $1,000	370 287	198 718
Cotton and cottonseed ... farms	32	107
... $1,000	490	538
Field seeds, hay, forage, and silage ... farms	14 760	14 294
... $1,000	26 411	17 297
Other field crops ... farms	898	1 327
... $1,000	3 103	2 580
Vegetables, sweet corn, and melons ... farms	1 083	1 131
... $1,000	2 576	1 859
Fruits, nuts, and berries ... farms	343	606
... $1,000	2 143	1 783
Livestock, poultry, and their products ... farms	52 981	53 273
... $1,000	498 681	398 317
Poultry and poultry products ... farms	1 777	2 232
... $1,000	22 022	17 389
Dairy products ... farms	7 983	14 215
... $1,000	144 206	98 365
Cattle and calves ... farms	50 282	(NA)
... $1,000	204 612	186 693
Hogs and pigs ... farms	14 014	(NA)
... $1,000	94 974	95 870
Sheep, lambs, and wool ... farms	673	
... $1,000	1 263	
Other livestock and livestock products ... farms	1 607	
... $1,000	31 603	

Table 4. **Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold[1]	40 032	(NA)	17 724	(NA)
Income from farm-related sources before taxes and expenses[1] ... farms	17 423	(NA)	11 740	(NA)
... $1,000	31 329	(NA)	25 429	(NA)
Customwork and other agricultural services ... farms	6 172	8 824	4 851	6 044
... $1,000	12 114	11 492	10 684	9 831
Recreational services ... farms	184	689	137	398
... $1,000	315	690	288	494
Government farm programs ... farms	5 113	40 332	3 960	24 119
... $1,000	2 537	30 187	2 108	22 800
Rent of farmland or from lease or sale of allotments ... farms	7 402	(NA)	3 861	(NA)
... $1,000	13 646	(NA)	9 823	(NA)
Other farm-related sources ... farms	1 047	(NA)	851	(NA)
... $1,000	2 717	(NA)	2 527	(NA)
Expenses for farm-related income sources[1] ... farms	6 193	(NA)	4 277	(NA)
... $1,000	9 027	(NA)	7 515	(NA)

	Farms with sales of $2,500 and over, 1974
Total family income from off-farm sources[2] ... farms	38 833
... $1,000	358 697
Nonfarm business, excluding farm related ... farms	7 639
... $1,000	72 333
Cash wages, salaries, commissions, and tips ... farms	26 058
... $1,000	231 734
Interest, dividends, or royalties ... farms	10 968
... $1,000	27 056
Federal Social Security, pensions, retirement pay, etc. ... farms	7 640
... $1,000	19 571
Rent income of nonfarm property ... farms	3 010
... $1,000	8 003

[1]See text. [2]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 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Total farm production expenses ... farms	101 816	125 065	67 628	60 847
... $1,000	775 176	522 884	733 530	467 132
Farms with—				
$1 to $999	25 133	49 669	4 581	13 958
$1,000 to $1,999	19 025	22 666	10 489	
$2,000 to $2,999	12 300	13 673	9 456	10 025
$3,000 to $4,999	14 482	15 025	12 728	13 297
$5,000 to $9,999	14 457	13 258	13 978	12 815
$10,000 to $19,999	8 699	10 774	8 693	6 730
$20,000 to $39,999	4 593		4 589	2 698
$40,000 to $59,999	1 403		1 403	1 324
$60,000 and over	1 724		1 711	
Livestock and poultry purchased ... farms	34 832	46 731	23 305	28 700
... $1,000	94 465	91 022	88 423	83 637
Feed for livestock and poultry purchased ... farms	65 157	72 336	43 488	43 373
... $1,000	138 264	82 575	129 597	75 177
Commercially mixed formula feeds ... farms	46 097	43 734	33 243	32 295
... $1,000	87 380	48 143	83 776	45 417
Feed ingredients ... farms	(NA)	(NA)	12 124	10 154
... $1,000	(NA)	(NA)	16 292	8 739
Whole grains ... farms	(NA)	(NA)	17 196	16 376
... $1,000	(NA)	(NA)	24 408	17 191
Hay, green chop, and silage ... farms	(NA)	(NA)	5 398	6 863
... $1,000	(NA)	(NA)	5 121	3 831
Animal health costs for livestock and poultry ... farms	(NA)	(NA)	28 679	(NA)
... $1,000	(NA)	(NA)	6 738	(NA)

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Seeds, bulbs, plants, and trees purchased ... farms	53 138	63 705	40 353	40 549
... $1,000	22 320	11 616	21 429	10 361
Commercial fertilizer purchased ... farms	89 252	110 187	62 704	57 684
... $1,000	97 074	45 895	91 878	40 050
Other agricultural chemicals purchased ... farms	42 128	(NA)	33 850	(NA)
... $1,000	20 178	11 396	19 534	10 045
Lime ... farms	(NA)	26 094	7 713	16 948
... $1,000	(NA)	4 180	2 875	3 458
Gasoline and other petroleum fuel and oil for farm business ... farms	94 898	116 275	64 687	60 277
... $1,000	49 167	34 015	44 785	27 778
Gasoline ... farms	(NA)	(NA)	59 252	58 226
... $1,000	(NA)	(NA)	26 049	19 523
Diesel oil ... farms	(NA)	(NA)	25 219	15 540
... $1,000	(NA)	(NA)	10 132	3 486
LP gas, butane, and propane ... farms	(NA)	(NA)	3 671	7 338
... $1,000	(NA)	(NA)	1 062	998
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	(NA)	(NA)	64 684	60 151
... $1,000	(NA)	(NA)	7 542	3 772
Hired farm labor ... farms	42 995	72 251	32 950	44 323
... $1,000	61 756	54 626	58 825	49 285
Contract labor ... farms	4 359	54 752	3 463	4 004
... $1,000	4 436	19 224	4 196	2 753
Machine hire and customwork ... farms	36 928		28 913	33 844
... $1,000	18 374		17 199	13 638
All other production expenses ... farms	91 960	99 397	67 485	60 654
... $1,000	269 142	172 516	250 926	154 409

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

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms	90 725	113 449	58 972	58 642
..... $1,000	1 102 882	583 339	893 748	441 292
Average per farm ..... dollars	12 156	5 141	15 155	7 525
Farms by value group:				
$1 to $999	1 662	15 470	660	29 310
$1,000 to $4,999	25 121	61 987	13 781	
$5,000 to $9,999	29 178	20 481	14 129	15 467
$10,000 to $19,999	19 239	10 392	15 518	9 121
$20,000 to $29,999	8 110	5 119	7 623	2 714
$30,000 to $49,999	4 878		4 766	1 454
$50,000 to $69,999	1 438		1 410	576
$70,000 and over	1 099		1 085	
Selected Machinery and Equipment				
Automobiles ..... farms	67 986	82 505	44 522	44 956
..... number	86 976	104 853	59 158	58 282
mfd in last 5 years, number	42 445	55 914	27 655	33 416
Motor trucks, including pickups ..... farms	71 417	77 127	48 096	45 516
..... number	95 838	97 107	70 504	62 398
mfd in last 5 years, number	29 904	43 879	24 969	28 691
Wheel tractors ..... farms	76 761	90 036	52 063	52 408
..... number	126 357	137 105	98 198	91 193
mfd in last 5 years, number	24 806	47 514	22 284	34 571
Crawler tractors ..... farms	2 405		1 824	1 775
..... number	2 712		2 065	2 087
mfd in last 5 years, number	414		323	744

	All farms 1974	All farms 1969	Farms with sales of $2,500 and over 1974	Farms with sales of $2,500 and over 1969
Selected Machinery & Equip.—Con.				
Grain and bean combines, self-propelled ..... farms	5 771	4 192	5 663	3 883
..... number	6 329	4 565	6 215	4 249
mfd in last 5 years, number	2 324	2 740	2 303	2 591
Corn heads for combines ..... farms	4 144	15 322	4 083	3 014
..... number	4 390	16 689	4 328	3 196
mfd in last 5 years, number	1 641	7 103	1 632	2 099
Other cornpickers and picker-shellers ..... farms	12 284		11 155	11 516
..... number	12 589		11 434	11 822
mfd in last 5 years, number	1 684		1 609	4 455
Mower conditioners ..... farms	13 215	(NA)	11 167	(NA)
..... number	14 718	(NA)	12 534	(NA)
mfd in last 5 years, number	4 415	(NA)	3 940	(NA)
Pickup balers ..... farms	22 953	23 483	20 426	20 202
..... number	23 536	24 121	20 982	20 767
mfd in last 5 years, number	5 415	11 720	5 024	10 217
Windrowers, pull and self-propelled ..... farms	7 956	(NA)	6 956	7 957
..... number	8 182	(NA)	7 176	8 300
mfd in last 5 years, number	1 867	(NA)	1 726	4 086
Field forage harvesters, shear bar or flywheel type ..... farms	4 084	(NA)	3 809	3 426
..... number	4 400	(NA)	4 083	3 621
mfd in last 5 years, number	1 582	(NA)	1 515	1 951

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

	Inventory: All farms Farms	Inventory: All farms Number	Inventory: Farms with sales of $2,500 and over Farms	Inventory: Farms with sales of $2,500 and over Number	Sales: All farms Farms	Sales: All farms Number	Sales: Farms with sales of $2,500 and over Farms	Sales: Farms with sales of $2,500 and over Number	Sales: Farms with sales of $2,500 and over Dollars (1,000)
Any livestock or poultry 1974	78 136	(X)	54 286	(X)	72 104	(X)	52 981	(X)	498 681
Any cattle, hogs, or sheep 1974	74 796	(X)	52 707	(X)	70 227	(X)	52 385	(X)	300 849
..... 1969	85 469	(X)	52 131	(X)	80 663	(X)	52 758	(X)	(NA)
Cattle and calves 1974	72 044	3 033 010	51 015	2 695 768	66 819	1 215 692	50 282	1 113 989	204 612
..... 1969	81 108	2 591 935	50 161	2 242 262	75 961	1 422 274	50 732	1 264 259	186 693
Farms with—									
1 to 4 1974	5 411	13 829	2 006	5 057	15 536	39 173	7 826	20 178	3 438
5 to 9 1974	7 341	51 061	2 721	19 263	16 028	108 533	10 525	72 193	11 862
10 to 19 1974	15 659	218 597	8 787	125 224	17 584	237 628	14 543	199 643	32 960
20 to 49 1974	25 092	779 192	19 674	625 451	13 366	390 025	13 096	383 726	65 007
50 to 99 1974	12 068	811 615	11 370	768 697	3 082	203 582	3 074	203 070	38 095
100 to 199 1974	4 824	626 805	4 820	626 286	897	116 020	895	115 766	24 400
200 to 499 1974	1 496	412 532	1 488	410 489	281	77 241	279	76 533	17 814
500 and over 1974	153	119 379	149	115 301	45	43 490	44	42 880	11 036
Cows and heifers that had calved 1974	61 245	1 544 932	45 321	1 378 109	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	66 572	1 241 788	44 248	1 093 543	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows 1974	51 469	1 275 020	38 184	1 120 583	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	(NA)	935 659	33 906	810 721	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows 1974	18 586	269 912	14 022	257 526	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	27 758	306 129	19 344	282 822	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold 1974	(X)	(X)	(X)	(X)	(NA)	(X)	7 983	(X)	144 206
..... 1969	(X)	(X)	(X)	(X)	(NA)	(X)	14 215	(X)	98 365

	Inventory, 1974: All farms Farms	Inventory, 1974: All farms Number	Inventory, 1974: Farms with sales of $2,500 and over Farms	Inventory, 1974: Farms with sales of $2,500 and over Number
Beef cows	51 469	1 275 020	38 184	1 120 583
Farms with—				
1 to 4	5 738	15 139	2 792	7 373
5 to 9	8 576	59 378	4 802	33 577
10 to 19	14 764	201 935	10 399	144 245
20 to 49	16 314	479 811	14 240	425 461
50 to 99	4 672	301 668	4 555	294 697
100 to 199	1 154	145 435	1 149	144 807
200 to 499	233	60 600	229	59 369
500 and over	18	11 054	18	11 054
Milk cows	18 586	269 912	14 022	257 526
Farms with—				
1 or 2	7 778	10 671	4 638	6 393
3 or 4	1 733	5 915	1 005	3 469
5 to 9	2 169	14 460	1 599	10 815
10 to 19	2 184	29 737	2 067	28 493
20 to 49	3 341	101 793	3 339	101 711
50 to 99	1 137	72 285	1 134	72 090
100 to 199	208	25 511	204	25 015
200 to 499	35	(D)	35	(D)
500 and over	1	(D)	1	(D)

	Sales, 1974—Farms with sales of $2,500 and over: Farms	Number	Dollars (1,000)
Cattle sold	35 964	655 321	153 767
Farms with—			
1 to 4	9 929	24 116	5 341
5 to 9	8 327	55 575	11 993
10 to 19	8 737	117 804	25 606
20 to 49	6 525	190 090	42 102
50 to 99	1 651	108 825	25 828
100 to 199	557	71 677	18 264
200 to 499	209	57 001	15 413
500 and over	29	30 233	9 220
Calves sold	32 610	458 668	50 845
Farms with—			
1 or 2	5 035	7 248	801
3 or 4	4 009	14 046	1 552
5 to 9	7 794	52 461	5 852
10 to 19	8 668	115 274	12 687
20 to 49	5 937	166 566	18 586
50 to 99	908	58 306	6 635
100 to 199	207	26 003	2 720
200 to 499	43	11 256	1 164
500 and over	9	7 508	846

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

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Heifers and heifer calves	1974	32 702	577 270
	1969	36 994	542 859
Beef heifers	1974	28 006	463 077
Milk heifers	1974	6 807	114 193
Steers, steer calves, bulls, and bull calves	1974	39 479	740 389
	1969	42 589	605 860

		Sales—Farms with sales of $2,500 and over		
		Farms	Number	Dollars (1,000)
Cattle fattened on grains and concentrates	1974	4 737	97 045	28 198
	1969	1 776	84 766	(NA)
Farms with—				
1 to 9	1974	2 271	9 638	2 336
10 to 19	1974	1 192	16 005	3 972
20 to 49	1974	927	26 745	6 816
50 to 99	1974	215	14 177	4 017
100 to 199	1974	95	12 003	4 129
200 to 499	1974	28	7 847	2 798
500 and over	1974	9	10 630	4 130

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	20 242	898 166	15 239	854 376	16 763	1 557 385	14 014	1 503 653	94 974
	1969	29 119	1 251 302	19 865	1 162 706	25 387	2 074 441	19 333	1 952 043	(NA)
Farms with—										
1 to 4	1974	6 408	15 220	3 516	8 794	1 632	3 820	1 039	2 476	172
5 to 9	1974	3 063	20 405	2 159	14 495	1 804	12 603	1 189	8 241	484
10 to 24	1974	3 991	62 613	3 170	50 237	3 865	62 638	2 916	47 577	2 676
25 to 49	1974	2 741	94 385	2 438	84 462	3 145	109 534	2 717	95 263	5 486
50 to 99	1974	2 053	136 649	1 976	131 796	2 848	195 751	2 706	186 799	10 612
100 to 199	1974	1 090	143 920	1 087	143 470	1 840	247 070	1 825	245 348	14 247
200 to 499	1974	635	183 053	635	183 053	1 083	320 979	1 080	319 838	20 043
500 and over	1974	261	241 921	258	238 069	546	604 990	542	598 111	41 254
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	5 849	366 800	4 674	340 381	7 339
	1969	(X)	(X)	(X)	(X)	8 692	546 756	6 131	487 298	(NA)
Sheep and lambs	1974	865	44 299	719	41 575	742	36 344	661	34 576	(NA)
	1969	2 093	118 622	1 650	109 185	2 041	108 758	1 676	102 096	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	599	29 847	[1]217 596
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	673	(X)	1 263
Goats	1974	(NA)	(NA)	142	1 391	(NA)	(NA)	38	329	4
	1969	(NA)	(NA)	561	4 691	(NA)	(NA)	117	915	(NA)
Horses and ponies	1974	16 783	59 557	10 482	45 014	1 740	7 089	1 291	6 249	31 317
	1969	25 008	79 316	(NA)	(NA)	2 773	9 258	(NA)	(NA)	(NA)

		Inventory—Farms with sales of $2,500 and over	
		Farms	Number
Hogs and pigs used or to be used for breeding	1974	10 224	116 281
	1969	14 945	174 413
Other hogs and pigs	1974	14 004	738 095
	1969	17 704	988 293
Lambs under 1 year old	1974	519	12 673
Ewes 1 year old or older	1974	675	26 651
Rams and wethers	1974	608	2 251

		Inventory			
		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number
Litters of pigs farrowed between—					
December 1 of preceding year and November 30	1974	13 881	176 783	11 560	168 520
	1969	21 428	240 521	16 325	222 537
December 1 of preceding year and May 31	1974	11 692	96 025	9 992	91 488
	1969	18 657	124 701	14 562	114 809
June 1 and November 30	1974	10 100	80 758	8 649	77 032
	1969	16 693	115 820	13 396	107 728

[1]Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

		Inventory				Sales			
		All farms		Farms with sales of $2,500 and over		All farms		Farms with sales of $2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	17 706	(X)	10 645	(X)	1 266	(X)	863	(X)
	1969	(NA)	(X)	11 289	(X)	(NA)	(X)	1 080	(X)
Chickens 3 months old or older	1974	17 233	2 809 549	10 293	2 593 980	1 033	2 438 251	670	2 401 075
	1969	23 534	3 207 975	11 041	2 860 569	1 358	2 618 623	860	2 585 380
Hens and pullets of laying age	1974	16 581	2 294 275	9 994	2 098 552	931	1 488 219	610	1 451 975
	1969	22 093	2 517 836	10 504	2 213 927	1 216	1 433 097	776	1 405 988
Farms with—									
1 to 99	1974	16 026	382 470	9 532	237 616	697	15 443	401	9 836
100 to 399	1974	417	59 751	329	47 884	106	18 138	86	15 056
400 to 1,599	1974	39	29 539	38	28 504	29	21 013	28	20 538
1,600 to 3,199	1974	12	28 724	11	25 800	12	30 892	10	25 792
3,200 to 9,999	1974	26	171 897	24	156 804	33	205 411	32	201 431
10,000 to 19,999	1974	34	465 418	33	445 468	38	518 060	37	500 060
20,000 to 49,999	1974	22	600 100	22	600 100	14	(D)	14	(D)
50,000 to 99,999	1974	3	(D)	3	(D)	–	–	–	–
100,000 and over	1974	2	(D)	2	(D)	2	(D)	2	(D)
Broilers and other meat-type chickens	1974	1 221	1 077 406	689	1 067 685	188	4 729 589	141	4 727 940
	1969	519	1 105 274	251	1 097 300	181	5 040 981	149	5 029 454
Poultry and poultry products sold, ($1,000)	1974	(X)	(X)	(X)	(X)	2 784	22 451	1 777	22 022
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	2 232	17 389

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**—Continued

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Hens and pullets of laying age	1974	9 994	2 098 552	610	1 451 975
	1969	10 504	2 213 927	776	1 405 988
Hens for table or market egg production	1974	9 828	2 004 007	594	1 394 628
Hens for hatching egg production	1974	739	94 545	21	57 347
Pullets 3 months old or older	1974	459	466 501	39	942 712
	1969	679	618 920	63	1 168 130
Roosters and male chickens for breeding	1974	4 673	28 927	82	6 388
Pullet chicks and pullets under 3 months old	1974	142	115 400	5	1 157

		Farms with sales of $2,500 and over			
		Inventory		Sales	
		Farms	Number	Farms	Number
Turkeys	1974	306	19 274	37	16 453
	1969	378	5 449	43	88 789
Turkeys for slaughter	1974	176	18 317	30	16 173
Heavy breed	1974	140	18 054	27	16 135
Light breed	1974	42	263	5	38
Turkey hens for breeding	1974	207	957	7	280
	1969	309	4 385	22	9 805
Other poultry	1974	567	(X)	46	(X)
	1969	1 061	(X)	61	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	42 831	39 295	1 130 086	979 092	(X)	(X)
Sorghums for all purposes	1 346	1 837	27 173	13 965	(X)	(X)
Soybeans for beans (bushels)	11 032	6 395	874 551	391 458	21 566 582	10 613 777
Peanuts for nuts (pounds)	11	21	13	(Z)	16 864	709
Wheat (bushels)	8 702	6 878	331 421	156 645	10 460 083	5 271 900
Other small grains for grain	1 942	3 004	37 349	58 055	(X)	(X)
Cotton (bales)	33	116	3 885	4 279	2 610	5 072
Tobacco (pounds)	71 037	91 472	179 075	162 323	388 147 707	375 548 718
Irish potatoes (hundredweight)	5 133	(NA)	4 185	(NA)	369 533	(NA)
Sweetpotatoes (bushels)	1 022	(NA)	525	(NA)	54 911	(NA)
Hay crops (tons, dry)	54 601	55 439	1 308 729	1 280 296	2 421 976	2 250 232
Vegetables, sweet corn, or melons for sale	1 987	2 133	4 397	6 136	(X)	(X)
Land in orchards	1 171	1 705	5 030	6 471	(X)	(X)
Berries for sale	482	807	593	788	(X)	(X)
Other crops	2 415	(NA)	50 109	135 457	(X)	(X)

	Farms with sales of $2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
							Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	32 103	26 372	934 776	800 049	76 101 374	61 130 172	29	57	211	405
Corn for silage or green chop (tons, green)	7 074	6 463	142 877	105 440	2 209 162	1 595 722	10	22	86	211
Corn for dry fodder, hogged or grazed	597	369	7 925	4 800	(X)	(X)	–	5	–	200
Sorghums for grain (bushels)	535	284	19 437	6 345	1 019 064	355 971	–	1	–	5
Sorghums for silage, fodder, hay, etc.	573	(NA)	6 540	5 376	(X)	(X)	–	(NA)	–	8
Alfalfa hay (tons, dry)	8 944	8 146	154 102	149 616	390 046	367 269	12	20	186	124

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

					Irrigated land		Commercial fertilizer used					
							Total		Dry		Liquid	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	46 130	3 683 671	(X)	16	138	7 393	296 803	7 294	41 172	142	968
	1969	45 219	3 776 826	(X)	27	347	12 099	458 667	11 934	80 318	263	1 309
Improved pasture	1974	8 381	483 324	(X)	1	26	1 345	69 520	1 328	9 424	27	768
	1969	8 274	466 530	(X)	1	2	1 704	70 529	1 677	12 443	41	194
Corn for all purposes	1974	35 080	1 085 578	(X)	39	297	27 452	911 231	27 034	199 201	4 143	33 405
	1969	28 810	910 289	(X)	79	816	20 903	728 674	20 651	161 351	3 702	28 402
Sorghums for all purposes	1974	1 085	25 977	(X)	–	–	712	19 164	673	3 037	106	572
	1969	1 292	11 721	(X)	5	13	810	8 039	802	1 547	47	165
Wheat (bushels)	1974	8 361	328 038	10 377 966	3	14	5 219	254 905	5 060	37 043	415	2 823
	1969	6 338	152 107	5 143 355	14	213	3 955	111 523	(NA)	16 936	(NA)	1 017
Oats (bushels)	1974	532	6 628	250 601	–	–	298	4 147	297	721	3	5
	1969	1 253	19 238	944 283	5	92	810	13 041	(NA)	2 155	(NA)	80
Barley (bushels)	1974	1 173	27 054	919 206	5	26	713	19 842	700	3 062	32	138
	1969	1 501	33 171	1 630 377	3	44	967	25 178	(NA)	3 968	(NA)	193
Rye (bushels)	1974	153	1 947	39 543	–	–	35	368	35	69	–	–
	1969	205	2 875	61 914	1	1	57	642	(NA)	82	(NA)	(Z)
Other small grains for grain	1974	61	745	(X)	–	–	22	376	22	48	–	–
Soybeans for beans (bushels)	1974	10 330	867 208	21 423 599	5	317	5 132	446 931	4 944	45 177	240	2 138
	1969	4 905	370 565	10 125 274	2	27	2 286	154 550	(NA)	14 260	(NA)	783
Peanuts for nuts (pounds)	1974	2	4	4 700	–	–	–	–	–	–	–	–
	1969	13	(Z)	527	–	–	–	–	(NA)	–	(NA)	–
Hay crops (tons, dry)	1974	42 808	1 170 156	2 222 705	42	492	8 205	204 650	8 145	34 817	123	462
	1969	37 067	1 080 728	1 980 419	71	497	8 573	201 781	8 511	37 684	105	402
Field seed crops	1974	1 584	38 212	(X)	1	1	232	7 216	222	967	13	60
	1969	3 636	113 693	(X)	4	70	624	21 629	610	2 661	20	106
Cotton (bales)	1974	32	3 877	2 606	–	–	31	3 873	30	369	2	4
	1969	99	4 201	4 996	–	–	90	4 121	(NA)	604	(NA)	72
Tobacco (pounds)	1974	53 709	166 445	365 142 710	1 627	7 597	53 709	165 284	53 490	172 083	956	1 002
	1969	49 770	133 207	315 102 269	4 041	15 548	49 770	131 426	(NA)	143 637	(NA)	878
Irish potatoes (hundredweight)	1974	3 422	3 373	302 962	47	54	1 561	2 740	1 557	2 148	9	3
	1969	4 549	1 387	128 914	64	117	1 504	1 061	(NA)	599	(NA)	1
Vegetables, sweet corn, or melons for sale	1974	1 366	3 746	(X)	54	407	884	2 624	881	1 137	4	1
	1969	1 177	5 019	(X)	76	565	802	3 748	798	1 204	14	67
Land in orchards	1974	427	4 095	(X)	8	171	122	1 747	120	307	4	4
	1969	557	4 823	(X)	9	178	254	3 651	253	769	4	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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale 1974	259	435	(X)	6	21	78	165	78	55	–	–
1969	485	650	(X)	19	48	155	289	155	149	–	–
Nursery and greenhouse products 1974	298	2 524	(X)	61	250	118	1 147	117	433	28	11
1969	253	2 382	(X)	44	325	114	1 109	108	388	13	10
Other crops 1974	469	8 542	(X)	3	6	264	6 602	375	1 310	41	99

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Total chemical costs, including fertilizer and lime—farms	63 295	58 352
$1,000	111 412	50 095
Commercial fertilizer—farms	62 705	55 445
acres on which used	2 429 574	1 964 401
tons	595 684	521 939
$1,000	91 878	40 050
Lime—farms	7 713	16 948
acres on which used	288 110	421 941
tons	624 110	929 246
$1,000	2 875	3 458
Sprays, dusts, granules, fumigants, etc. to control—		
Insects on hay crops—farms	2 899	2 351
acres on which used	50 548	44 226
$1,000	300	188
Insects on other crops—farms	18 345	23 950
acres on which used	436 712	230 399
$1,000	5 105	2 033
Nematodes in crops—farms	411	285
acres on which used	6 268	4 815
$1,000	69	39
Sprays, dusts, granules, fumigants, etc. to control—Con.		
Diseases in crops and orchards—farms	337	502
acres on which used	11 571	9 366
$1,000	242	116
Weeds or grass in crops—farms	12 070	9 999
acres on which used	1 009 435	589 217
$1,000	8 897	2 772
Weeds or brush in pasture—farms	581	1 746
acres on which used	17 373	36 690
$1,000	70	94
Weeds on all other land—farms	1 660	(NA)
acres on which used	12 632	(NA)
$1,000	83	(NA)
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2 168	4 714
acres on which used	22 713	28 975
$1,000	279	429
Insect control on livestock and poultry—farms	4 975	15 307
$1,000	364	674
Other chemicals (see text)—farms	8 213	(NA)
$1,000	1 249	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of $2,500 and Over: 1974 and 1969

	1974	1969
Farms irrigated in census year—farms	1 679	3 878
Proportion of farms—percent	2.5	6.3
Total land irrigated—acres	9 635	18 370
Average per farm—acres	5.7	4.7
Cropland irrigated—farms	1 679	3 878
acres	9 609	18 368
Harvested cropland irrigated—farms	1 666	3 845
acres	9 426	17 785
Cropland pasture irrigated—farms	16	27
acres	138	347
Other cropland irrigated—farms	13	(NA)
acres	45	236
Pasture irrigated, other than cropland pasture—farms	1	1
acres	26	2
Estimated quantity of irrigation water applied—acre-feet	5 740	8 305
Average per acre irrigated—acre-feet	0.6	0.5
Land irrigated by—		
Furrows or ditches—farms	111	(NA)
acres	597	(NA)
Land irrigated by—Continued		
Self-propelled sprinkler systems—farms	547	(NA)
acres	3 086	(NA)
Other sprinkler systems—farms	1 014	(NA)
acres	5 919	(NA)
Land in irrigated farms—acres	425 652	1 012 691
Cropland—acres	284 439	703 266
Harvested cropland—acres	128 888	248 482
Farms not irrigated in 1974 but irrigated between 1970 and 1973—farms	814	(X)
acres irrigated in most recent year	4 510	(X)
Farms with artifical drainage—farms	2 339	4 021
Proportion of farms—percent	3.5	6.6
Land in farms with drainage—acres	859 232	1 217 992
Land drained—acres	235 274	336 688
Average per farm—acres	100.6	83.7
Artificial ponds, pits, reservoirs, and earthen tanks—farms	24 592	(NA)
number	87 689	(NA)
acres	42 305	(NA)

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)—farms	20 550	15 972	9 850
$1,000	558 259	433 524	124 734
Farms by size of debt owed:			
Under $5,000	4 415	2 842	4 174
$5,000 to $9,999	3 814	2 879	2 384
$10,000 to $29,999	7 266	6 238	2 368
$30,000 to $49,999	2 393	1 951	487
$50,000 and over	2 662	2 062	437

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
Hired farm workers working—						
150 days or more	4 333	5 572	9 143	10 203	31 646	49 285
25 to 149 days	6 803	42 258	20 146	189 456	10 743	
Less than 25 days	27 293		197 786		16 436	
Total contract labor	3 463	4 004	(NA)	(NA)	4 196	2 753
Farms reporting number of contract workers furnished by contractor	1 121	(NA)	6 227	(NA)	1 607	(NA)

	Total	1974 hired farm workers working—		
		150 days or more	25 to 149 days	Less than 25 days
Farms	32 950	4 333	6 803	27 293
Cash wages paid $1,000	58 825	31 646	10 743	16 436
Number of workers	227 075	9 143	20 146	197 786
Farms with—				
1 worker	6 782	2 475	2 797	4 950
2 workers	4 626	993	1 650	3 533
3 or 4 workers	6 864	580	1 301	5 848
5 to 9 workers	7 575	205	726	6 577
10 workers and over	7 103	80	329	6 385