

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms	29 410	34 033	21 056	21 788	Land in Farms According to Use				
Land in farms	16 661 902	17 559 187	13 909 191	14 568 414	Total cropland	27 581	31 389	20 076	20 753
Average size of farm	567	516	661	669	Harvested cropland	7 945 063	8 229 748	7 698 578	7 866 756
Approximate land area	42 605 248	42 605 248	42 605 248	42 605 248	Other cropland	24 732	26 430	18 926	19 306
Proportion in farms	39.1	41.2	32.6	34.2	Other cropland (see text)	4 946 306	4 366 906	4 862 628	4 245 112
Value of land and buildings .. \$1,000..	5 827 705	3 930 394	5 000 436	3 221 091	Farms by acres harvested:				
Average per farm	198 154	115 487	237 483	147 837	1 to 9 acres	4 900	5 123	2 175	
Average per acre	350	224	360	221	10 to 19 acres	3 547	3 934	2 019	7 892
Farms by size:					20 to 29 acres	2 390	2 520	1 584	
1 to 9 acres	3 330	3 708	1 563	1 308	30 to 49 acres	2 771	3 037	2 231	
10 to 49 acres	8 739	10 817	4 791	4 758	50 to 99 acres	2 964	3 253	2 770	2 901
50 to 69 acres	1 932	2 115	1 247	1 327	100 to 199 acres	2 423	2 788	2 415	2 747
70 to 99 acres	2 330	2 749	1 688	1 752	200 to 499 acres	2 804	3 257	2 801	3 252
100 to 139 acres	1 822	2 035	1 396	1 438	500 to 999 acres	1 787	1 762	1 785	1 760
140 to 179 acres	1 542	1 883	1 246	1 392	1,000 acres and over	1 146	756	1 146	754
180 to 219 acres	994	1 154	838	921	Cropland used only for pasture				
220 to 259 acres	791	798	689	667	or grazing	12 038	16 074	7 362	9 135
260 to 499 acres	2 502	2 744	2 276	2 387	Other cropland (see text)	6 888 343	833 932	557 296	660 612
500 to 999 acres	2 051	2 384	1 986	2 262	Total woodland	6 802	9 636	6 023	(NA)
1,000 to 1,999 acres	1 720	1 953	1 699	1 915	Other land (see text)	2 310 414	3 028 910	2 278 654	2 961 032
2,000 acres and over	1 657	1 693	1 637	1 661	Irrigated land	7 553	9 924	4 473	5 219
					Woodland not pastured	2 733 151	3 108 035	1 122 145	1 400 204
					Other land (see text)	19 643	22 800	14 358	(NA)
					Total woodland—Continued				
					Woodland not pastured			2 517	2 664
					Other land			321 391	360 429
Other cropland					Pastureland and rangeland, other than cropland and			14 358	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses,					woodland pasture			5 088 468	5 301 454
not harvested and not pastured					Improved pastureland and rangeland			4 960	5 617
Cropland on which all crops failed					Unimproved pastureland and rangeland			4 628 078	4 909 358
Cropland in cultivated summer fallow					Land in houselots, barnlots, ponds, roads, wasteland, etc.			1 745	1 813
Cropland idle								364 847	583 375
Total woodland								3 545	4 356
Woodland pastured								4 263 231	4 325 983
								12 714	13 097
								460 390	392 096

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	29 410	34 033	21 056	21 788	Farms by type of organization—Con.				
Land in farms	16 661 902	17 559 187	13 909 191	14 568 414	Partnership	(NA)	(NA)	1 594	2 006
Harvested cropland	4 946 306	4 366 906	4 862 628	4 245 112	Land in farms	(NA)	(NA)	2 143 671	2 616 432
Farms by tenure of farm operator:					Corporation	(NA)	(NA)	950	538
Full owners	18 965	22 445	12 040	12 131	Land in farms	(NA)	(NA)	1 920 776	1 186 611
Land in farms	5 178 848	4 718 953	2 674 098	2 603 784	Other	(NA)	(NA)	51	133
Harvested cropland	1 100 402	974 799	1 036 311	886 892	Farm operators by age group:†			76 916	100 005
Part owners	7 807	8 560	6 778	7 262	Under 25 years	383	349	279	191
Land in farms	9 689 863	10 695 453	9 516 406	9 905 956	25 to 34 years	2 713	3 234	1 804	1 948
Harvested cropland	3 057 218	2 612 024	3 041 132	2 584 532	35 to 44 years	5 282	7 020	3 541	4 399
Tenants	2 638	3 028	2 238	2 395	45 to 54 years	7 767	9 879	5 659	6 537
Land in farms	1 793 191	2 144 781	1 718 687	2 058 674	55 to 64 years	7 643	8 921	5 654	5 937
Harvested cropland	788 686	780 083	785 185	773 688	65 years and over	4 585	4 630	3 118	2 776
Percent of tenancy	9.0	8.8	10.6	10.9	Average age	51.7	50.8	51.8	50.8
Black and other races, see text—					Farm operators by place of residence:‡				
Farm operators by tenure:‡					On farm operated	21 428	27 314	14 947	17 739
All farm operators	459	(NA)	369	15	On another farm	661		535	
Land in farms	102 701	(NA)	98 238	8 549	In a rural area, not on a farm	663	3 910	475	2 558
Harvested cropland	37 889	(NA)	37 245	1 890	In a city, town, or urban area	2 097		1 623	
Full owners	285	(NA)	202	11	Farm operators reporting days of work				
Land in farms	37 490	(NA)	34 183	4 494	off farm:‡				
Harvested cropland	13 934	(NA)	13 416	1 198	None	10 018	(NA)	8 621	(NA)
Part owner	121	(NA)	118	3	1 to 49 days	1 564	3 058	1 232	2 391
Land in farms	53 079	(NA)	51 966	3 255	50 to 99 days	725	1 375	525	993
Harvested cropland	18 566	(NA)	18 458	432	100 to 149 days	827	2 929	570	
Tenants	53	(NA)	49	1	150 to 199 days	1 405		815	1 603
Land in farms	12 132	(NA)	12 089	800	200 days and over	9 521	12 674	4 489	4 728
Harvested cropland	5 389	(NA)	5 371	260	Farm operators by principal occupation:‡				
Percent of tenancy	11.5	(NA)	13.3	6.6	Farming	16 546	(NA)	14 621	(NA)
Farms by type of organization:					Other	11 827	(NA)	5 434	(NA)
Individual or family	(NA)	(NA)	18 461	19 111	Farm operators reporting utilization of				
Land in farms	(NA)	(NA)	9 767 828	10 665 366	futures market	(NA)	(NA)	501	(NA)
					Farm operators reporting agricultural				
					contracts	(NA)	(NA)	4 560	(NA)

†1969 data are only for farms operated by Blacks. ‡1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Forms by value of sales:							
\$100,000 and over.....	4 005	4 349	3 998	4 349	Crops.....	15 383	(NA)
\$40,000 to \$99,999.....	4 700		4 697		Grains.....	\$1,000... 1 115 257	397 519
\$20,000 to \$39,999.....	3 326	4 835	3 322	4 835	Tobacco.....	\$1,000... 8 085	7 829
\$10,000 to \$19,999.....	2 915	4 474	2 912	4 474	Cotton and cottonseed.....	\$1,000... 517 024	135 294
\$5,000 to \$9,999.....	2 948	3 884	2 946	3 884	Field seeds, hay, forage, and silage.....	\$1,000... 5 074	5 855
\$2,500 to \$4,999.....	2 743	3 721	2 739	3 693	Other field crops.....	\$1,000... 1 180	1 765
Under \$2,500 (see text).....	8 773	12 770	442	553	Vegetables, sweet corn, and melons.....	\$1,000... 239 897	78 811
\$2,000 to \$2,499.....	1 298	1 385	(X)	(X)	Fruits, nuts, and berries.....	\$1,000... 1 854	2 193
\$1,500 to \$1,999.....	1 532	1 464	(X)	(X)	Livestock, poultry, and their products.....	\$1,000... 70 650	35 902
\$1,000 to \$1,499.....	1 986	2 068	(X)	(X)	Poultry and poultry products.....	\$1,000... 4 929	4 992
Under \$1,000 (see text).....	3 957	7 853	(X)	(X)	Dairy products.....	\$1,000... 200 241	111 102
Market value of agricultural products sold					Cattle and calves.....	\$1,000... 11 447	12 836
Average per farm.....	\$1,000... 1 658 077	771 229	\$1,000... 1 646 730	758 225	Hogs and pigs.....	\$1,000... 488 579	336 858
Crops, including hay.....	farms... 18 301	20 608	15 383	(NA)	Sheep, lambs, and wool.....	\$1,000... 756	979
Nursery and greenhouse products.....	\$1,000... 1 118 693	420 872	1 115 257	397 519	Other livestock and livestock products.....	\$1,000... 61 251	45 852
Forest products.....	farms... 850	650	499	19 181			
Livestock, poultry, and their products.....	\$1,000... 35 938	35 694	19 181				
Poultry and poultry products.....	farms... 1 126	1 251	882	900			
	\$1,000... 7 315	4 825	7 201	4 668			

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 sold¹						
Income from farm-related sources before taxes and expenses ¹	11 766	(NA)	4 647	(NA)	Total family income from off-farm sources ²	farms... 13 127
Customwork and other agricultural services.....	6 495	(NA)	5 183	(NA)		\$1,000... 131 849
Recreational services.....	28 444	(NA)	25 960	(NA)	Nonfarm business, excluding farm related.....	farms... 2 028
Government farm programs.....	2 922	3 855	2 376	3 062		\$1,000... 26 837
Rent of farmland or from lease or sale of allotments.....	12 971	9 361	12 139	8 595	Cash wages, salaries, commissions, and tips.....	\$1,000... 7 852
Other farm-related sources.....	156	366	123	245		\$1,000... 75 701
Expenses for farm-related income sources ¹	504	705	468	563	Interest, dividends, or royalties.....	farms... 6 954
	2 179	7 996	1 952	7 297		\$1,000... 17 102
	4 101	39 282	4 030	38 758	Federal Social Security, pensions, retirement pay, etc.....	\$1,000... 2 665
	1 870	(NA)	1 323	(NA)		\$1,000... 8 780
	8 009	(NA)	6 553	(NA)	Rent income of nonfarm property.....	farms... 1 410
	861	(NA)	767	(NA)		\$1,000... 3 429
	2 858	(NA)	2 771	(NA)		
	2 242	(NA)	1 730	(NA)		
	9 580	(NA)	8 461	(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.....	farms... 29 383	34 033	21 055	21 788	Seeds, bulbs, plants, and trees purchased.....	farms... 11 893	11 704	9 742	9 438
Forms with—	\$1,000... 1 155 185	657 839	1 137 878	637 631	Commercial fertilizer purchased.....	\$1,000... 32 632	14 224	32 382	14 044
\$1 to \$999.....	3 044	5 662	187	998	Other agricultural chemicals purchased.....	farms... 18 659	20 756	15 501	16 522
\$1,000 to \$1,999.....	3 241	4 600	666		Lime.....	\$1,000... 100 158	38 038	99 505	37 379
\$2,000 to \$2,999.....	2 340	2 867	987	1 294	Gasoline and other petroleum fuel and oil for farm business.....	farms... 13 892	(NA)	12 052	(NA)
\$3,000 to \$4,999.....	3 187	3 635	2 036	2 622	Gasoline.....	\$1,000... 33 587	17 971	33 386	17 622
\$5,000 to \$9,999.....	4 104	5 249	3 730	4 869	Diesel oil.....	farms... (NA)	881	520	639
\$10,000 to \$19,999.....	3 681		3 673	4 993	LP gas, butane, and propane.....	\$1,000... (NA)	384	438	361
\$20,000 to \$39,999.....	3 729		3 729	3 818	Motor oil, grease, piped gas, kerosene, and fuel oil.....	farms... 28 579	33 374	20 806	21 700
\$40,000 to \$59,999.....	1 968		1 966		Gasoline.....	\$1,000... 47 190	28 075	45 692	26 241
\$60,000 and over.....	4 089		4 081	3 194	Diesel oil.....	farms... (NA)	(NA)	20 416	21 421
Livestock and poultry purchased.....	farms... 9 783	12 595	6 327	7 769	Gasoline.....	\$1,000... (NA)	(NA)	25 375	15 992
Feed for livestock and poultry purchased.....	\$1,000... 118 747	107 274	116 472	104 874	LP gas, butane, and propane.....	farms... (NA)	(NA)	11 952	11 247
Commercially mixed formula feeds.....	farms... 16 939	19 910	10 871	11 893	Motor oil, grease, piped gas, kerosene, and fuel oil.....	\$1,000... (NA)	(NA)	14 229	6 418
Feed ingredients.....	\$1,000... 204 119	97 247	199 188	93 692	Contract labor.....	farms... 15 773	21 158	13 298	16 741
Whole grains.....	farms... 12 317	13 281	8 846	9 211	Machine hire and customwork.....	\$1,000... 155 316	101 772	153 885	99 660
Hoy, green chop, and silage.....	\$1,000... 117 276	59 241	115 121	57 806	All other production expenses.....	farms... 1 574	15 954	1 304	2 363
Animal health costs for livestock and poultry.....	farms... (NA)	(NA)	1 737	1 244		\$1,000... 9 564	23 369	9 484	8 216
	\$1,000... (NA)	(NA)	12 892	3 213				9 410	10 766
	(NA)	(NA)	3 729	2 839				25 740	14 314
	(NA)	(NA)	36 489	15 616				20 947	21 697
	(NA)	(NA)	4 147	5 207				417 526	221 588
	(NA)	(NA)	34 686	17 056					
	(NA)	(NA)	8 011	(NA)					
	(NA)	(NA)	4 618	(NA)					

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	28 364	32 973	20 484	21 472					
..... \$1,000.....	761 653	419 570	695 966	376 885					
Average per farm..... dollars.....	26 853	12 724	33 976	17 552					
Farms by value group:									
\$1 to \$999.....	323	1 820	106	5 583					
\$1,000 to \$4,999.....	4 998	12 825	2 260	4 971					
\$5,000 to \$9,999.....	5 638	6 787	2 976	4 696					
\$10,000 to \$19,999.....	6 254	5 126	4 592	2 486					
\$20,000 to \$29,999.....	3 572		3 133	2 014					
\$30,000 to \$49,999.....	3 721	6 415	3 587	1 722					
\$50,000 to \$69,999.....	1 486		1 466						
\$70,000 and over.....	2 372		2 364						
Selected Machinery and Equipment									
Automobiles..... farms.....	22 013	26 288	16 628	18 099					
..... number.....	32 116	37 105	25 053	25 896					
mfd in last 5 years, number.....	16 127	19 711	13 178	14 684					
Motor trucks, including pickups..... farms.....	25 265	28 465	18 776	19 471					
..... number.....	57 129	56 719	48 830	45 273					
mfd in last 5 years, number.....	16 103	17 536	14 386	13 738					
Wheel tractors..... farms.....	24 348	28 487	18 152	18 591					
..... number.....	49 433	58 600	40 983	36 757					
mfd in last 5 years, number.....	10 269	13 395	9 049	9 964					
Crawler tractors..... farms.....	7 210		6 223	7 385					
..... number.....	10 109		9 057	10 688					
mfd in last 5 years, number.....	696		672	1 768					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	5 293	5 257	5 203	5 085					
..... number.....	7 330	6 891	7 233	6 714					
mfd in last 5 years, number.....	1 727	2 185	1 721	2 158					
Corn heads for combines..... farms.....	244	575	238	279					
..... number.....	269	671	262	307					
mfd in last 5 years, number.....	93	206	93	111					
Other cornpickers and picker-shellers..... farms.....	361		350	299					
..... number.....	385		372	329					
mfd in last 5 years, number.....	46		45	87					
Mower conditioners..... farms.....	3 892	(NA)	3 087	(NA)					
..... number.....	4 218	(NA)	3 379	(NA)					
mfd in last 5 years, number.....	1 081	(NA)	959	(NA)					
Pickup balers..... farms.....	7 671	8 164	6 359	6 729					
..... number.....	8 215	8 658	6 873	7 185					
mfd in last 5 years, number.....	1 909	2 896	1 797	2 597					
Windrowers, pull and self-propelled..... farms.....	3 838	(NA)	3 419	3 411					
..... number.....	4 076	(NA)	3 642	3 600					
mfd in last 5 years, number.....	1 363	(NA)	1 328	1 718					
Field forage harvesters, shear bar or flywheel type..... farms.....	1 833	(NA)	1 694	1 673					
..... number.....	2 234	(NA)	2 072	1 837					
mfd in last 5 years, number.....	614	(NA)	604	732					

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....1974.....	18 546	(X)	12 013	(X)	17 284	(X)	11 447	(X) 488 579
Any cattle, hogs, or sheep.....1974.....	17 080	(X)	11 024	(X)	16 243	(X)	10 861	(X) 256 661
.....1969.....	19 667	(X)	12 014	(X)	18 875	(X)	12 048	(X) (NA)
Cattle and calves.....1974.....	16 505	1 222 893	10 672	1 131 744	15 420	856 698	10 408	827 303 246 135
.....1969.....	18 836	1 147 020	11 571	1 052 221	17 916	933 075	11 544	890 927 183 723
Farms with -								
1 to 4.....1974.....	1 506	4 142	724	1 916	3 662	9 036	1 227	3 122 810
5 to 9.....1974.....	2 030	14 198	611	4 161	3 010	20 211	1 226	8 466 2 160
10 to 19.....1974.....	3 362	46 043	1 235	17 381	2 996	40 654	2 275	31 869 7 284
20 to 49.....1974.....	4 283	134 343	2 929	95 891	3 240	99 597	3 175	98 107 20 222
50 to 99.....1974.....	2 525	175 940	2 381	166 995	1 387	94 026	1 385	93 873 19 248
100 to 199.....1974.....	1 634	219 693	1 633	219 569	665	88 059	664	87 918 18 383
200 to 499.....1974.....	912	262 646	908	261 389	327	91 111	323	89 944 20 119
500 and over.....1974.....	253	365 888	251	364 442	133	414 004	133	414 004 157 907
Cows and heifers that had calved.....1974.....	13 916	554 809	9 191	514 507	(NA)	(NA)	(NA)	(NA) (NA) (NA)
.....1969.....	14 709	473 498	9 819	442 339	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Beef cows.....1974.....	11 467	389 436	7 103	351 896	(NA)	(NA)	(NA)	(NA) (NA) (NA)
.....1969.....	(NA)	323 984	7 109	296 336	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Milk cows.....1974.....	4 488	165 373	3 357	162 611	(NA)	(NA)	(NA)	(NA) (NA) (NA)
.....1969.....	5 583	149 514	4 272	146 003	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	2 168	(X) 160 637
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	2 974	(X) 93 189
Inventory, 1974								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 - Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	11 467	389 436	7 103	351 896	Cattle sold.....	9 373	657 748	229 080
Farms with -					Farms with -			
1 to 4.....	2 639	6 509	1 053	2 469	1 to 4.....	1 618	4 113	1 178
5 to 9.....	2 208	14 891	851	5 815	5 to 9.....	1 670	11 523	3 265
10 to 19.....	2 394	32 294	1 368	18 934	10 to 19.....	2 280	31 022	8 470
20 to 49.....	2 358	70 709	1 977	60 605	20 to 49.....	2 300	68 890	18 323
50 to 99.....	1 028	69 226	1 016	68 570	50 to 99.....	811	54 481	14 842
100 to 199.....	536	71 337	534	71 033	100 to 199.....	399	52 485	14 207
200 to 499.....	235	65 362	235	65 362	200 to 499.....	192	53 080	15 001
500 and over.....	69	59 108	69	59 108	500 and over.....	103	382 154	153 794
Milk cows.....	4 488	165 373	3 357	162 611	Calves sold.....	4 993	169 555	17 055
Farms with -					Farms with -			
1 or 2.....	2 037	2 659	1 100	1 433	1 or 2.....	545	760	83
3 or 4.....	311	1 054	199	682	3 or 4.....	372	1 299	153
5 to 9.....	208	1 336	139	882	5 to 9.....	741	5 018	575
10 to 19.....	162	2 255	154	2 158	10 to 19.....	1 096	14 888	1 535
20 to 49.....	602	20 829	601	20 786	20 to 49.....	1 404	42 126	3 911
50 to 99.....	686	47 205	684	47 068	50 to 99.....	505	33 593	3 216
100 to 199.....	358	46 414	357	46 287	100 to 199.....	224	29 494	3 249
200 to 499.....	109	30 682	108	30 376	200 to 499.....	84	23 025	2 364
500 and over.....	15	12 939	15	12 939	500 and over.....	22	19 352	1 969

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.....	1 737	4 231 912	294	2 571 414	Turkeys.....1974.....	80	15 343	23	312 865
.....1969.....	1 826	4 137 055	485	3 106 318	.....1969.....	54	14 854	19	658 660
Hens for table or market egg production.....1974.....	1 691	3 999 671	278	2 302 510	Turkeys for slaughter.....1974.....	64	549	20	288 864
Hens for hatching egg production.....1974.....	99	232 241	23	268 904	Heavy breed.....1974.....	51	451	15	288 545
Pullets 3 months old or older.....1974.....	105	456 583	20	936 241	Light breed.....1974.....	14	98	6	319
.....1969.....	137	1 042 508	44	1 610 957	Turkey hens for breeding.....1974.....	31	14 794	5	24 001
Roosters and male chickens for breeding.....1974.....	609	43 152	37	28 462	.....1969.....	31	14 706	4	20 458
Pullet chicks and pullets under 3 months old.....1974.....	36	501 322	2	15 800	Other poultry.....1974.....	208	(X)	47	(X)
.....1969.....					.....1969.....	372	(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.....	1 549	1 860	71 533	74 174	(X)	(X)
Sorghums for all purposes.....	63	85	1 149	3 193	(X)	(X)
Soybeans for beans (bushels).....	9	7	499	431	15 034	12 468
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	7 723	7 512	3 022 861	2 272 782	118 994 947	84 595 856
Other small grains for grain.....	3 190	4 370	290 699	453 116	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	613	(NA)	92 474	(NA)	35 418 510	(NA)
Sweetpotatoes (bushels).....	8	(NA)	19	(NA)	1 396	(NA)
Hay crops (tons, dry).....	13 490	14 916	741 981	791 340	2 177 510	2 210 692
Vegetables, sweet corn, or melons for sale.....	2 107	2 363	165 613	166 313	(X)	(X)
Land in orchards.....	5 756	6 102	156 726	153 951	(X)	(X)
Berries for sale.....	829	1 116	8 371	9 251	(X)	(X)
Other crops.....	3 180	(NA)	429 242	401 086	(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).....	473	597	22 950	28 862	1 957 498	3 191 310	409	566	18 372	27 650
Corn for silage or green chop (tons, green).....	1 059	1 175	47 301	42 413	956 996	875 713	662	776	28 981	29 612
Corn for dry fodder, hogged or grazed.....	36	103	490	1 359	(X)	(X)	25	59	322	902
Sorghums for grain (bushels).....	2	25	140	1 152	7 931	58 374	1	21	70	634
Sorghums for silage, fodder, hay, etc.....	22	(NA)	612	1 747	(X)	(X)	8	(NA)	221	1 479
Alfalfa hay (tons, dry).....	5 560	6 018	403 941	440 859	1 468 227	1 532 991	3 356	3 550	237 003	253 856

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.....1974.....	7 362	557 296	(X)	2 256	96 289	1 803	72 816	1 711	8 751	122	1 024
.....1969.....	9 135	660 612	(X)	3 132	128 137	2 683	99 556	2 543	13 014	195	928
Improved pasture.....1974.....	1 745	364 847	(X)	460	20 470	405	23 426	379	2 497	38	218
.....1969.....	1 813	583 375	(X)	359	23 975	404	21 387	377	2 887	29	133
Corn for all purposes.....1974.....	1 469	70 741	(X)	1 010	47 675	1 384	67 422	1 194	13 916	373	3 471
.....1969.....	1 696	72 634	(X)	1 253	58 164	1 590	68 590	1 345	14 922	408	4 603
Sorghums for all purposes.....1974.....	24	752	(X)	9	291	9	359	8	88	1	7
.....1969.....	51	2 899	(X)	35	2 113	32	2 225	26	272	8	325
Wheat (bushels).....1974.....	7 490	3 019 603	118 894 694	2 425	298 686	6 451	2 750 999	3 151	86 662	4 131	133 244
.....1969.....	7 057	2 257 695	84 168 875	1 866	141 087	6 162	1 956 819	(NA)	30 439	(NA)	99 390
Oats (bushels).....1974.....	856	27 386	1 432 154	145	2 771	404	15 152	264	877	147	426
.....1969.....	1 625	63 869	3 693 277	280	7 514	898	39 822	(NA)	1 362	(NA)	1 385
Barley (bushels).....1974.....	2 355	254 351	11 731 175	364	12 230	1 781	222 953	591	4 231	1 254	10 316
.....1969.....	2 669	340 087	15 979 080	521	20 939	2 019	270 642	(NA)	4 979	(NA)	11 260
Rye (bushels).....1974.....	60	2 097	47 679	3	93	15	593	10	37	6	25
.....1969.....	224	35 509	637 490	7	102	79	18 154	(NA)	75	(NA)	824
Other small grains for grain.....1974.....	63	3 144	(X)	10	412	40	2 618	24	195	18	113
Soybeans for beans (bushels).....1974.....	9	499	15 034	8	463	4	297	4	30	-	-
.....1969.....	5	357	11 195	5	357	5	357	(NA)	26	(NA)	-
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	9 341	671 730	2 061 556	4 321	303 225	2 899	199 618	2 676	23 944	366	2 631
.....1969.....	10 013	707 184	2 060 204	4 306	308 629	2 514	171 929	2 264	18 771	326	2 784
Field seed crops.....1974.....	549	68 453	(X)	335	34 787	279	42 873	252	7 850	35	366
.....1969.....	590	60 308	(X)	371	35 920	320	38 226	288	7 267	34	250
Cotton (bales).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	548	92 381	35 410 072	459	89 211	499	92 346	(NA)	-	(NA)	-
.....1969.....	725	63 047	23 984 891	614	60 582	654	62 509	458	48 291	160	16 316
Vegetables, sweet corn, or melons for sale.....1974.....	1 868	165 020	(X)	1 230	71 451	1 697	130 593	1 528	31 707	326	3 691
.....1969.....	2 137	165 356	(X)	1 508	74 676	2 039	150 197	1 854	31 062	387	3 861
Land in orchards.....1974.....	4 545	151 991	(X)	4 101	142 993	3 234	117 053	3 163	23 166	111	584
.....1969.....	4 466	145 123	(X)	4 020	137 224	3 910	130 490	3 855	21 707	126	322

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						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974..	603	8 005	(X)	335	4 053	349	5 419	331	1 953	27	65
.....	1969..	752	8 745	(X)	400	4 131	500	6 744	467	2 307	49	154
Nursery and greenhouse products	1974..	650	11 146	(X)	325	5 007	415	9 587	393	2 998	71	221
.....	1969..	499	7 979	(X)	256	4 795	326	6 054	301	1 822	51	111
Other crops	1974..	2 038	349 218	(X)	1 213	148 979	1 329	187 266	1 095	33 629	448	9 815

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

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	farms..	16 674	17 756		Sprays, dusts, granules, fumigants, etc. to control—Can. Diseases in crops and orchards	farms..	1 628	1 763	
.....	\$1,000..	132 892	55 002		.....	acres on which used..	111 398	98 919
Commercial fertilizer	farms..	15 504	15 303		.....	\$1,000..	2 944	1 762
.....	acres on which used..	3 942 276	3 257 029		Weeds or grass in crops	farms..	6 240	7 284	
.....	tons..	473 567	361 327		.....	acres on which used..	2 367 740	2 051 774
Lime	farms..	99 505	37 379		.....	\$1,000..	11 761	5 706
.....	acres on which used..	520	639		Weeds or brush in pasture	farms..	509	813	
.....	tons..	24 257	20 386		.....	acres on which used..	20 675	26 899
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops	farms..	36 605	32 397		.....	\$1,000..	97	94
.....	acres on which used..	438	361		Weeds on all other land	farms..	1 306	(NA)	
.....	\$1,000..	624	390		.....	acres on which used..	40 397	(NA)
Insects on other crops	farms..	45 564	32 355		.....	\$1,000..	241	(NA)
.....	acres on which used..	286	155		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1 130	1 321	
.....	\$1,000..	4 851	5 521		.....	acres on which used..	71 042	79 780
Nematodes in crops	farms..	957 896	421 894		.....	\$1,000..	797	601
.....	acres on which used..	14 382	8 203		Insect control on livestock and poultry	farms..	1 210	3 144	
.....	\$1,000..	269	248		.....	\$1,000..	198	253
.....	acres on which used..	24 121	15 297		Other chemicals (see text)	farms..	2 102	(NA)	
.....	\$1,000..	853	399		.....	\$1,000..	1 389	(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	farms..	10 749	10 692		Land irrigated by—Continued				
Proportion of farms	percent..	51.0	49.0		Self-propelled sprinkler systems	farms..	605	(NA)	
Total land irrigated	acres..	1 279 970	1 179 963		.....	acres..	160 370	(NA)
Average per farm	acres..	119.1	110.3		Other sprinkler systems	farms..	7 715	(NA)	
Cropland irrigated	farms..	10 606	10 603		.....	acres..	610 811	(NA)
.....	acres..	1 259 500	1 156 037		Land in irrigated farms	farms..	5 286 390	5 721 226	
Harvested cropland irrigated	farms..	10 106	9 910		.....	acres..	2 335 853	2 395 083
.....	acres..	1 150 329	993 416		Harvested cropland	farms..	1 683 957	1 485 761	
Cropland pasture irrigated	farms..	2 256	3 132		Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms..	323	(X)	
.....	acres..	96 289	128 137		.....	acres irrigated in most recent year..	12 188	(X)
Other cropland irrigated	farms..	347	(NA)		Farms with artificial drainage	farms..	2 587	4 493	
.....	acres..	12 882	34 484		Proportion of farms	percent..	12.3	20.6	
Pasture irrigated, other than cropland pasture	farms..	460	359		Land in farms with drainage	farms..	1 086 516	1 649 723	
.....	acres..	20 470	23 975		Land drained	acres..	243 785	376 174	
Estimated quantity of irrigation water applied	acre-feet..	3 118 541	2 956 673		Average per farm	acres..	94.2	83.7	
Average per acre irrigated	acre-feet..	2.4	2.5		Artificial ponds, pits, reservoirs, and earthen tanks	farms..	2 042	(NA)	
Land irrigated by—					.....	number..	5 068	(NA)
Furrows or ditches	farms..	4 152	(NA)		.....	acres..	3 793	(NA)
.....	acres..	479 379	(NA)						

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)	farms..		10 283		8 491		5 663	
.....	\$1,000..		683 024		469 707		213 317	
Farms by size of debt owed:								
Under \$5,000			975		672		1 348	
\$5,000 to \$9,999			1 024		855		977	
\$10,000 to \$29,999			3 048		2 724		1 709	
\$30,000 to \$49,999			1 630		1 530		677	
\$50,000 and over			3 606		2 710		952	

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		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	4 926	5 106	17 277	13 981	86 504	99 660	13 298	4 926	6 054	8 862	
25 to 149 days	6 054	6 330	54 024	41 824	41 824		153 885	86 504	41 824	25 557	
Less than 25 days	8 862	15 630	175 011	218 245	25 557		246 312	17 277	54 024	175 011	
Total contract labor	1 304	2 363	(NA)	(NA)	9 484						
Farms reporting number of contract workers furnished by contractor	645	(NA)	15 281	(NA)	6 617	(NA)					
Farms											
Cash wages paid											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											