





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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	87 330	97 402	73 349	76 308		12 960	10 520	12 521	9 854
farms	2 074 183	1 046 308	1 951 436	960 855		13 392	10 859	12 936	10 170
\$1,000						2 643	4 366	2 628	4 171
Average per farm	23 751	10 742	26 605	12 591					
<b>Farms by value group:</b>									
\$1 to \$999	364	2 594	169	19 272		4 856	31 454	4 765	3 409
\$1,000 to \$4,999	10 826	32 495	6 190			5 147	33 975	5 053	3 566
\$5,000 to \$9,999	14 151	23 702	9 322	19 932		1 943	10 811	1 934	2 043
\$10,000 to \$19,999	20 086	22 658	16 903	21 546		30 799		29 070	27 445
\$20,000 to \$29,999	17 567		16 715	9 164		31 854		30 061	28 365
\$30,000 to \$49,999	15 308		15 079	4 689		6 180		6 130	8 365
\$50,000 to \$69,999	5 229	15 953	5 201						
\$70,000 and over	3 799		3 770	1 705					
<b>Selected Machinery and Equipment</b>									
Automobiles	78 557	88 883	67 205	71 092	<b>Selected Machinery &amp; Equip. — Con.</b>				
number	106 180	117 742	91 699	93 939	Grain and bean combines, self-propelled				
mfd in last 5 years	50 676	65 258	44 202	53 377	farms	12 960	10 520	12 521	9 854
Motor trucks, including pickups	72 339	73 759	62 678	61 848	number	13 392	10 859	12 936	10 170
number	92 280	89 013	81 581	75 549	mfd in last 5 years	2 643	4 366	2 628	4 171
mfd in last 5 years	32 245	33 661	28 173	28 859	Corn heads for combines				
Wheel tractors	81 967	90 430	69 522	71 889	farms	4 856	31 454	4 765	3 409
number	232 965	229 752	212 214	195 654	number	5 147	33 975	5 053	3 566
mfd in last 5 years	33 469	55 594	32 457	49 115	mfd in last 5 years	1 943	10 811	1 934	2 043
Crawler tractors	3 813		3 306	3 412	Other cornpickers and picker-shellers				
number	4 492		3 924	4 385	farms	30 799		29 070	27 445
mfd in last 5 years	340		306	942	number	31 854		30 061	28 365
					mfd in last 5 years	6 180		6 130	8 365
					Mower conditioners				
					farms	35 485	(NA)	33 387	(NA)
					number	36 232	(NA)	34 050	(NA)
					mfd in last 5 years	14 324	(NA)	14 053	(NA)
					Pickup balers				
					farms	54 056	56 017	49 452	50 449
					number	54 962	56 939	50 292	51 276
					mfd in last 5 years	11 008	20 566	10 748	19 235
					Windrowers, pull and self-propelled				
					farms	18 714	(NA)	17 731	14 865
					number	19 333	(NA)	18 329	15 374
					mfd in last 5 years	7 200	(NA)	7 137	9 165
					Field forage harvesters, shear bar or flywheel type				
					farms	34 277	(NA)	33 393	25 720
					number	38 341	(NA)	37 375	27 199
					mfd in last 5 years	11 268	(NA)	11 212	11 525

**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	76 163	00	65 767	00	75 092	00	65 970	00	1 851 710
Any cattle, hogs, or sheep	73 610	00	64 209	00	72 916	00	64 761	00	466 061
1969	81 326	00	70 053	00	81 506	00	71 379	00	(NA)
Cattle and calves	71 092	4 218 103	62 366	4 070 429	69 642	1 621 155	62 509	1 577 884	324 790
1969	78 162	3 969 412	68 203	3 827 883	77 933	1 818 774	69 390	1 766 194	261 136
<b>Farms with—</b>									
1 to 4	1 911	5 210	876	2 247	9 128	24 066	5 449	14 893	3 423
5 to 9	3 334	23 058	1 357	9 621	11 636	80 414	9 407	65 838	13 380
10 to 19	7 799	112 052	4 753	69 815	20 342	287 895	19 277	274 152	48 301
20 to 49	24 193	817 697	21 801	749 698	23 914	698 686	23 770	694 950	120 299
50 to 99	23 310	1 612 044	23 057	1 596 303	3 502	223 995	3 495	223 506	50 649
100 to 199	8 843	1 126 260	8 832	1 124 599	697	90 268	691	89 501	26 034
200 to 499	1 566	413 971	1 555	411 049	308	92 992	305	92 205	27 641
500 and over	136	107 811	135	107 097	115	122 839	115	122 839	35 062
Cows and heifers that had calved	63 612	2 056 814	57 238	1 996 810	(NA)	(NA)	(NA)	(NA)	(NA)
1969	70 029	1 980 900	63 720	1 935 603	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	19 252	328 144	13 922	277 045	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	257 900	13 890	227 324	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	51 655	1 728 670	49 770	1 719 765	(NA)	(NA)	(NA)	(NA)	(NA)
1969	60 634	1 723 000	57 864	1 708 279	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	49 102	(X)	1 261 108
1969	(X)	(X)	(X)	(X)	(NA)	(X)	58 700	(X)	782 603
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—				
					Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	19 252	328 144	13 922	277 045	Cattle sold	56 062	816 626		271 102
Farms with—					Farms with—				
1 to 4	5 470	12 626	3 777	8 403	1 to 4	16 135	43 151		13 003
5 to 9	3 877	25 684	2 252	14 863	5 to 9	16 917	112 370		34 536
10 to 19	4 499	59 911	3 136	42 217	10 to 19	13 500	176 220		55 192
20 to 49	4 138	120 422	3 531	104 641	20 to 49	7 347	208 687		67 990
50 to 99	994	63 484	952	60 904	50 to 99	1 453	94 803		32 942
100 to 199	221	27 816	221	27 816	100 to 199	440	57 496		21 392
200 to 499	45	12 244	45	12 244	200 to 499	214	63 028		23 324
500 and over	8	5 957	8	5 957	500 and over	56	60 871		22 722
Milk cows	51 655	1 728 670	49 770	1 719 765	Calves sold	46 644	761 258		53 689
Farms with—					Farms with—				
1 or 2	1 849	2 470	966	1 281	1 or 2	3 546	5 313		345
3 or 4	741	2 552	431	1 481	3 or 4	3 789	13 316		821
5 to 9	2 036	14 579	1 535	11 217	5 to 9	9 844	67 180		3 941
10 to 19	7 542	110 212	7 370	108 349	10 to 19	17 079	231 804		12 650
20 to 49	30 633	992 831	30 629	992 656	20 to 49	11 436	303 253		16 444
50 to 99	8 004	493 219	7 993	492 403	50 to 99	693	43 367		3 149
100 to 199	769	92 352	765	91 923	100 to 199	116	14 926		1 571
200 to 499	79	(D)	79	(D)	200 to 499	89	27 396		3 851
500 and over	2	(D)	2	(D)	500 and over	52	54 703		10 916

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	1974.. 53 392	1 269 748	Cattle fattened on grains and concentrates .....	1974.. 9 579	237 194	90 871
.....	1969.. 62 403	1 283 975	.....	1969.. 6 940	212 946	(NA)
Beef heifers .....	1974.. 15 343	223 768	Farms with—	1974.. 4 493	20 920	7 256
Milk heifers .....	1974.. 44 955	1 045 980	1 to 9 .....	1974.. 2 477	32 889	11 602
Steers, steer calves, bulls, and bull calves .....	1974.. 43 675	803 871	10 to 19 .....	1974.. 1 733	49 733	18 119
.....	1969.. 49 166	608 305	20 to 49 .....	1974.. 499	32 785	12 645
			50 to 99 .....	1974.. 230	30 973	12 671
			100 to 199 .....	1974.. 117	35 015	14 603
			200 to 499 .....	1974.. 30	34 879	13 974
			500 and over .....	1974..		

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs .....	1974.. 17 816	1 240 808	15 795	1 215 850	17 978	2 345 238	16 442	2 309 156	139 269
.....	1969.. 25 294	1 676 978	22 877	1 639 508	25 542	3 018 324	23 495	2 958 831	(NA)
Farms with—									
1 to 4 .....	1974.. 3 002	7 670	2 101	5 499	1 207	2 888	844	2 042	158
5 to 9 .....	1974.. 2 280	15 348	1 877	12 676	1 224	8 407	1 004	6 881	437
10 to 24 .....	1974.. 3 511	55 679	3 049	48 533	2 951	47 673	2 454	40 025	2 375
25 to 49 .....	1974.. 2 861	99 977	2 676	93 943	2 919	102 727	2 647	93 480	5 617
50 to 99 .....	1974.. 2 685	183 434	2 626	179 615	3 363	236 239	3 206	225 585	13 744
100 to 199 .....	1974.. 1 955	263 092	1 951	262 478	2 997	416 444	2 980	414 392	24 169
200 to 499 .....	1974.. 1 206	345 914	1 200	344 028	2 441	728 561	2 433	725 453	43 095
500 and over .....	1974.. 316	269 694	315	269 078	876	802 299	874	801 298	49 674
Feeder pigs sold .....	1974.. (X)	(X)	(X)	(X)	6 767	694 040	6 029	673 441	14 444
.....	1969.. (X)	(X)	(X)	(X)	9 497	935 947	8 555	903 915	(NA)
Sheep and lambs .....	1974.. 2 878	95 370	2 153	78 331	2 298	71 772	1 806	60 803	(NA)
.....	1969.. 4 190	150 008	3 106	120 880	3 708	126 485	2 801	106 207	(NA)
Sheep and lambs shorn .....	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	1 728	62 142	475 367
Sheep, lambs, and wool .....	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	1 947	(X)	2 002
Goats .....	1974.. (NA)	(NA)	128	1 386	(NA)	(NA)	45	750	83
.....	1969.. (NA)	(NA)	315	1 634	(NA)	(NA)	46	307	(NA)
Horses and ponies .....	1974.. 10 528	39 796	7 447	29 665	1 329	5 402	946	4 482	2 192
.....	1969.. 14 180	48 294	(NA)	(NA)	1 663	5 331	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	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
Hogs and pigs used or to be used for breeding .....	1974.. 12 212	190 192	Litters of pigs farrowed between—	1974.. 14 753	275 942	13 532	270 560		
.....	1969.. 18 784	272 012	December 1 of preceding year and November 30 .....	1969.. 21 600	359 761	19 984	351 294		
Other hogs and pigs .....	1974.. 14 165	1 025 658	.....	1974.. 12 537	147 654	11 697	144 924		
.....	1969.. 19 910	1 367 586	December 1 of preceding year and May 31 .....	1969.. 18 804	189 514	17 569	185 276		
Lambs under 1 year old .....	1974.. 1 499	26 418	.....	1974.. 11 488	128 288	10 614	125 636		
Ewes 1 year old or older .....	1974.. 1 993	48 469	June 1 and November 30 .....	1969.. 17 405	170 247	16 205	166 018		
Rams and wethers .....	1974.. 1 396	3 444	.....	1969..					

<sup>1</sup>Pounds of wool.

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry .....	1974.. 14 494	(X)	11 699	(X)	4 396	(X)	3 847	(X)
.....	1969.. (NA)	(X)	15 608	(X)	(NA)	(X)	6 305	(X)
Chickens 3 months old or older .....	1974.. 13 170	4 397 849	10 568	4 262 016	3 122	4 040 434	2 761	3 999 196
.....	1969.. 18 109	5 365 466	14 944	5 119 717	6 141	4 418 926	5 515	4 306 187
Hens and pullets of laying age .....	1974.. 12 759	4 013 445	10 302	3 890 055	2 964	2 743 425	2 644	2 705 613
.....	1969.. 17 152	4 348 090	14 304	4 137 642	5 431	2 470 017	4 965	2 386 998
Farms with—								
1 to 99 .....	1974.. 8 925	308 713	6 742	245 171	1 322	56 360	1 099	48 945
100 to 399 .....	1974.. 3 233	540 983	2 972	500 906	1 261	225 643	1 178	212 534
400 to 1,599 .....	1974.. 395	248 150	387	242 053	182	124 487	172	116 599
1,600 to 3,199 .....	1974.. 41	90 483	38	84 399	45	103 770	42	97 870
3,200 to 9,999 .....	1974.. 76	461 210	74	453 620	79	459 307	78	455 807
10,000 to 19,999 .....	1974.. 51	693 754	51	693 754	53	739 391	53	739 391
20,000 to 49,999 .....	1974.. 30	816 152	30	816 152	15	447 567	15	447 567
50,000 to 99,999 .....	1974.. 5	309 000	5	309 000	6	(D)	6	(D)
100,000 and over .....	1974.. 3	545 000	3	545 000	1	(D)	1	(D)
Broilers and other meat-type chickens .....	1974.. 2 097	1 720 479	1 662	1 697 627	1 097	9 463 734	875	9 444 714
.....	1969.. 359	2 454 045	262	2 436 781	361	12 125 398	312	12 058 621
Poultry and poultry products sold, (\$1,000) .....	1974.. (X)	(X)	(X)	(X)	8 167	87 016	6 893	86 534
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	10 843	55 198

**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	10 302	3 890 055	2 644	2 705 613	Turkeys	182	429 943	143	6 113 780
1969	14 304	4 137 642	4 965	2 386 998	1969	132	415 271	129	4 285 543
Hens for table or market egg production	10 166	3 653 661	2 583	2 392 233	Turkeys for slaughter	139	344 534	133	6 058 418
1974	10 166	3 653 661	2 583	2 392 233	Heavy breed	120	344 108	124	5 902 413
Hens for hatching egg production	363	236 394	84	313 380	1974	19	426	20	156 005
1969	363	236 394	84	313 380	Light breed	19	426	15	55 362
Pullets 3 months old or older	319	325 897	46	1 256 033	Turkey hens for breeding	57	85 409	27	115 336
1974	319	325 897	46	1 256 033	1969	71	87 520	0	0
1969	572	877 692	160	1 675 078	1974	1 342	(X)	490	(X)
Roosters and male chickens for breeding	2 224	46 064	227	37 550	1969	2 088	(X)	784	(X)
1974	2 224	46 064	227	37 550					
1969	129	558 587	19	229 775					

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

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	67 255	64 851	3 451 232	2 460 495	(X)	(X)	(X)	(X)	(X)	(X)
1969	754	590	11 129	7 857	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	5 182	4 681	194 962	145 876	3 813	422	3 100	055		
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	4 401	2 969	77 463	31 215	2 871	897	1 076	934		
Wheat (bushels)	59 812	70 192	1 350 334	1 637 239	(X)	(X)	(X)	(X)	(X)	(X)
Other small grains for grain	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2 327	2 011	9 195	6 888	17 255	904	12 166	910		
Tobacco (pounds)	1 074	(NA)	54 006	(NA)	13 778	777	(NA)	(NA)		
Irish potatoes (hundredweight)	10	(NA)	27	(NA)	4	680	(NA)	(NA)		
Sweetpotatoes (bushels)	74 237	76 243	4 105 994	3 512 233	10 168	458	9 449	373		
Hay crops (tons, dry)	6 264	7 092	337 959	310 210	(X)	(X)	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale	1 104	1 251	13 725	16 390	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	693	1 011	8 722	6 673	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	2 880	(NA)	52 601	61 466	(X)	(X)	(X)	(X)	(X)	(X)
Other crops										

  

	Farms with sales of \$2,500 and over											
	Farms		Acres		Quantity harvested		Irrigated land					
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres		
Corn for grain or seed (bushels)	48 307	45 987	2 228 309	1 603 563	159 063	254	142 457	105	195	168	22 427	16 624
1969	43 645	43 924	1 136 028	767 503	11 192	038	8 558	932	148	141	2 781	2 546
Corn for silage or green chop (tons, green)	1 691	3 137	25 976	24 015	(X)	(X)	(X)	(X)	5	7	71	80
Corn for dry fodder, hogged or grazed	108	86	2 248	1 716	118	161	88 966	-	2	-	-	13
Sorghums for grain (bushels)	601	(NA)	7 863	4 270	(X)	(X)	(X)	(X)	(NA)	(NA)	-	-
Sorghums for silage, fodder, hay, etc.	52 534	49 895	2 294 784	2 039 779	6 588	520	6 187	579	50	57	1 937	1 913
Alfalfa hay (tons, dry)												

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	40 998	1 534 982	(X)	12	102	2 331	53 292	2 269	6 611	72	190
1969	49 239	1 832 580	(X)	35	560	4 405	89 450	4 263	13 486	173	615
Improved pasture	6 351	285 010	(X)	-	-	644	22 149	626	2 268	21	72
1969	8 526	317 046	(X)	2	85	1 199	30 442	1 147	3 976	65	424
Corn for all purposes	61 536	3 390 313	(X)	321	25 279	52 034	2 987 229	51 058	396 773	12 288	88 733
1969	59 680	2 395 081	(X)	262	19 250	48 278	2 070 115	47 732	292 370	11 356	66 382
Sorghums for all purposes	660	10 111	(X)	-	-	290	4 247	279	550	25	32
1969	470	5 986	(X)	2	13	222	2 392	216	454	20	41
Wheat (bushels)	3 977	74 465	2 787 789	8	216	1 526	37 274	1 470	4 483	93	292
1969	2 379	26 257	938 404	3	110	947	12 256	(NA)	1 586	(NA)	32
Oats (bushels)	54 084	1 262 349	76 170 297	70	1 499	18 844	476 397	18 643	53 547	247	507
1969	61 065	1 483 466	91 629 284	122	2 465	24 972	620 338	(NA)	71 295	(NA)	499
Barley (bushels)	1 247	19 994	952 848	-	-	568	10 545	561	1 179	13	21
1969	1 135	21 601	1 107 696	5	78	548	11 663	(NA)	1 370	(NA)	25
Rye (bushels)	457	9 301	193 636	3	225	91	3 169	90	275	4	14
1969	427	10 294	225 811	4	367	99	2 674	(NA)	253	(NA)	3
Other small grains for grain	401	6 406	(X)	-	-	74	-	74	160	-	-
1974	4 837	191 120	3 764 682	19	962	2 282	94 723	2 164	8 320	147	748
Soybeans for beans (bushels)	3 470	126 492	2 785 663	17	550	1 571	60 296	(NA)	5 400	(NA)	298
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	64 710	3 906 346	9 818 483	79	3 633	15 525	806 982	15 255	100 814	381	1 569
1969	63 286	3 244 077	8 942 588	96	3 679	11 079	460 329	10 930	59 935	204	953
Field seed crops	1 628	22 936	(X)	1	30	40	509	38	98	4	6
1969	2 345	30 178	(X)	8	88	78	1 051	78	185	2	27
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	2 132	8 915	16 823 021	3	4	2 132	8 789	2 058	2 721	180	163
1969	1 756	6 403	11 398 259	12	43	1 756	6 311	(NA)	1 934	(NA)	81
Irish potatoes (hundredweight)	842	53 740	13 744 062	203	34 867	526	53 535	525	30 600	50	1 606
1969	1 816	45 660	11 126 115	191	25 024	792	45 214	(NA)	27 028	(NA)	1 533
Vegetables, sweet corn, or melons for sale	5 667	335 661	(X)	242	44 327	3 149	254 347	3 083	39 433	567	6 214
1969	6 029	304 281	(X)	269	36 459	4 527	269 899	4 485	41 083	863	5 590
Land in orchards	638	12 641	(X)	12	159	220	7 961	201	1 028	31	160
1969	738	14 399	(X)	9	33	400	11 690	377	1 688	44	54

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale .....	502	8 516	(X)	261	8 052	300	7 934	294	1 524	17	32
..... 1969	679	6 405	(X)	225	5 960	272	6 068	264	1 467	29	75
Nursery and greenhouse products .....	603	6 737	(X)	170	2 526	290	4 532	269	2 344	58	63
..... 1974	391	7 021	(X)	119	2 339	238	5 820	205	2 700	45	87
..... 1969	372	21 778	(X)	21	2 792	212	18 729	207	3 419	15	389
..... 1974											

**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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime .....									
..... farms.....	65	115	67	376	Sprays, dusts, granules, fumigants, etc. to control—Con.				
..... \$1,000.....	159	896	66	414	..... farms.....	820		1	136
Commercial fertilizer .....	62	891	58	570	..... acres on which used.....	68	085	69	928
..... farms.....	4	877	3	724	..... \$1,000.....	1	141		772
..... acres on which used.....	760	803	606	648	Weeds or gross in crops .....	31	080		37
..... \$1,000.....	124	820	48	843	..... farms.....	2	397	1	955
Lime .....	8	564	10	842	..... acres on which used.....	16	574		9
..... farms.....	300	960	267	864	Weeds or brush in pasture .....	1	099		2
..... acres on which used.....	654	621	576	329	..... farms.....	22	796		40
..... \$1,000.....	4	098	2	448	..... acres on which used.....	103			88
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	1	266		(NA)
Insects on hay crops .....	3	797	624		..... farms.....	9	337		(NA)
..... farms.....	156	037	18	564	..... acres on which used.....	79			(NA)
..... acres on which used.....	870		82		Chemicals for defoliation or for growth control				
..... \$1,000.....	16	202	11	451	..... farms.....	596			927
Insects on other crops .....	1	367	769	906	..... acres on which used.....	33	058		38
..... farms.....	9	005	3	438	..... \$1,000.....	269			156
..... acres on which used.....	375		251		Insect control on livestock and poultry .....	10	200		23
Nematodes in crops .....	32	423	12	045	..... farms.....	744			1
..... farms.....	166		58		..... \$1,000.....	11	990		032
..... acres on which used.....					..... farms.....	2	028		(NA)
..... \$1,000.....					..... \$1,000.....				(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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year .....	1	052	1	034	Land irrigated by—Continued				
Proportion of farms .....	1.4		1.3		Self-propelled sprinkler systems .....	290		(NA)	
Total land irrigated .....	126	924	100	413	..... farms.....	69	794		(NA)
Average per farm .....	120.7		97.1		..... acres.....	815			(NA)
Cropland irrigated .....	1	052	1	033	Other sprinkler systems .....	52	901		(NA)
..... farms.....	126	924	100	328	..... farms.....	480	701		464
Harvested cropland irrigated .....	1	043	1	007	..... acres.....	287	452		259
..... farms.....	123	623	97	193	Cropland .....	240	917		200
..... acres.....	12		35		Harvested cropland .....				
Cropland pasture irrigated .....	102		560		Farms not irrigated in 1974 but irrigated				
..... farms.....	49		(NA)		between 1970 and 1973 .....	54			(X)
Other cropland irrigated .....	3	199	2	575	..... farms.....	2	112		(X)
..... farms.....			2		..... acres irrigated in most recent year.....	10	572		12
Pasture irrigated, other than cropland pasture .....			85		Proportion of farms .....	14.1			16.8
..... farms.....			85		Land in farms with drainage .....	2	763	3	042
..... acres.....	83	604	61	723	..... acres.....	794	661		866
Estimated quantity of irrigation water applied .....	0.7		0.6		Land drained .....	75.2			67.0
Average per acre irrigated .....					Average per farm .....				
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches .....	40		(NA)		tanks .....	6	645		(NA)
..... farms.....	5	105		(NA)	..... number.....	12	232		(NA)
..... acres.....					..... acres.....	19	852		(NA)

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

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text) .....			34	873	26	612	22	680
..... farms.....			1	412	928	973	483	832
Farms by size of debt owed:			4	698	3	071	6	339
Under \$5,000 .....			4	330	3	501	3	994
\$5,000 to \$9,999 .....			11	091	9	575	7	161
\$10,000 to \$29,999 .....			5	552	4	589	2	760
\$30,000 to \$49,999 .....			9	202	5	876	2	426
\$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)			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 .....	10	112	19	259	65	798	28	937	10	112	9	150
25 to 149 days .....	9	150	26	349	17	351	91	975	65	798	17	351
Less than 25 days .....	17	352	74	441	8	826	120	049	19	259	26	349
Total contract labor .....	2	007	(NA)	(NA)	3	283						
Farms reporting number of contract workers furnished by contractor .....	818	(NA)	4	070	1	969						
Farms with—												
1 worker .....												
2 workers .....												
3 or 4 workers .....												
5 to 9 workers .....												
10 workers and over .....												