

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.....	61 957	71 655	46 698	51 071					
farms.....	1 766 525	928 593	1 653 442	855 266					
\$1,000.....	28 512	12 959	35 407	16 746					
Average per farm.....									
dollars.....									
Farms by value group:									
\$1 to \$999.....	1 033	5 432	444	19 161					
\$1,000 to \$4,999.....	13 200	30 496	7 608						
\$5,000 to \$9,999.....	13 872	14 091	8 016	11 453					
\$10,000 to \$19,999.....	12 871	10 468	10 355	9 616					
\$20,000 to \$29,999.....	7 077		6 594	4 196					
\$30,000 to \$49,999.....	6 758	11 168	6 595	3 033					
\$50,000 to \$69,999.....	2 662		2 641	3 612					
\$70,000 and over.....	4 484		4 445						
Selected Machinery and Equipment									
Automobiles.....	42 555	48 137	32 957	35 880					
number.....	63 655	69 493	51 270	52 816					
mfd in last 5 years, number.....	36 927	40 394	30 743	32 148					
Motor trucks, including pickups.....	52 045	57 915	40 178	43 104					
number.....	118 784	115 739	101 876	97 179					
mfd in last 5 years, number.....	44 856	43 127	39 057	36 498					
Wheel tractors.....	47 791	56 285	38 137	40 057					
number.....	112 822	138 914	99 331	90 402					
mfd in last 5 years, number.....	29 431	32 453	26 248	24 075					
Crawler tractors.....	16 498		14 285	19 175					
number.....	27 571		25 046	31 928					
mfd in last 5 years, number.....	2 185		2 116	5 705					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	3 314	3 354	3 230	3 238					
farms.....	5 373	5 619	5 272	5 476					
number.....	1 566	2 054	1 552	2 016					
mfd in last 5 years, number.....									
Corn heads for combines.....	524	868	514	460					
farms.....	696	1 217	679	633					
number.....	277	503	270	329					
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	766		746	405					
farms.....	872		846	524					
number.....	155		154	155					
mfd in last 5 years, number.....									
Mower conditioners.....	3 209	(NA)	2 504	(NA)					
farms.....	3 590	(NA)	2 841	(NA)					
number.....	906	(NA)	761	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	5 749	6 042	5 188	5 348					
farms.....	6 435	6 829	5 845	6 091					
number.....	1 691	2 242	1 654	2 073					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	4 690	(NA)	4 357	4 081					
farms.....	5 285	(NA)	4 940	4 707					
number.....	1 825	(NA)	1 797	2 090					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	1 579	(NA)	1 453	1 280					
farms.....	2 006	(NA)	1 862	1 666					
number.....	483	(NA)	451	611					
mfd in last 5 years, number.....									

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.....	28 542	(X)	19 117	(X)	26 795	(X)	18 348	(X) 2 635 555
Any cattle, hogs, or sheep.....	24 347	(X)	16 162	(X)	23 311	(X)	15 898	(X) 1 239 942
1969.....	26 882	(X)	17 491	(X)	25 696	(X)	17 230	(X) (NA)
Cattle and calves.....	22 528	4 425 359	15 053	4 277 258	21 172	3 833 244	14 745	3 784 225 1 179 087
1969.....	24 430	4 473 418	16 174	4 341 771	23 132	4 197 687	15 922	4 133 798 932 220
Farms with—								
1 to 4.....	2 188	5 417	980	2 407	4 069	9 783	1 301	3 088 784
5 to 9.....	2 227	15 378	785	5 281	3 487	23 734	1 265	8 820 2 223
10 to 19.....	3 806	52 283	1 351	18 941	3 485	47 112	2 272	32 072 7 394
20 to 49.....	4 842	149 975	2 914	94 034	4 023	124 537	3 853	120 257 25 227
50 to 99.....	2 793	194 217	2 399	169 112	2 336	161 569	2 309	159 693 32 151
100 to 199.....	2 189	304 978	2 176	302 943	1 659	228 739	1 645	226 862 44 348
200 to 499.....	2 580	802 488	2 561	796 643	1 320	397 146	1 309	393 899 78 955
500 and over.....	1 903	2 900 623	1 887	2 887 897	793	2 840 624	791	2 839 534 988 006
Cows and heifers that had calved.....	17 692	1 805 521	12 242	1 740 044	(NA)	(NA)	(NA)	(NA) (NA) (NA)
1969.....	18 036	1 524 206	12 969	1 478 888	(NA)	(NA)	(NA)	(NA) (NA) (NA)
1974.....	13 893	1 036 673	8 950	977 250	(NA)	(NA)	(NA)	(NA) (NA) (NA)
1969.....	(NA)	875 135	9 092	836 291	(NA)	(NA)	(NA)	(NA) (NA) (NA)
1974.....	5 754	768 848	4 462	762 794	(NA)	(NA)	(NA)	(NA) (NA) (NA)
1969.....	6 622	649 071	5 399	642 597	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	3 288	(X) 779 857
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	4 182	(X) 401 298
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	Farms	Number Dollars (1,000)
Beef cows.....	13 893	1 036 673	8 950	977 250	Cattle sold.....			
Farms with—					Farms with—			
1 to 4.....	2 612	6 294	1 062	2 439	1 565	3 845	1 142	1 142
5 to 9.....	2 078	13 903	800	5 244	1 694	11 584	3 272	3 272
10 to 19.....	2 478	33 415	1 174	16 135	2 335	32 297	8 865	8 865
20 to 49.....	2 845	87 658	2 127	67 502	3 336	102 750	27 165	27 165
50 to 99.....	1 492	101 269	1 420	96 800	1 630	112 849	31 790	31 790
100 to 199.....	1 169	159 872	1 157	158 058	1 053	141 320	40 029	40 029
200 to 499.....	815	238 933	807	236 443	747	219 165	62 003	62 003
500 and over.....	404	395 329	403	394 629	566	2 575 794	953 645	953 645
Milk cows.....	5 754	768 848	4 462	762 794	Calves sold.....			
Farms with—					Farms with—			
1 or 2.....	1 883	2 485	907	1 204	7 885	584 621	51 177	51 177
3 or 4.....	397	1 324	210	708	733	1 041	124	124
5 to 9.....	283	1 720	192	1 181	489	1 699	199	199
10 to 19.....	212	2 856	191	1 181	862	5 876	688	688
20 to 49.....	398	13 011	395	12 902	1 276	17 586	2 041	2 041
50 to 99.....	454	31 423	452	31 261	1 895	58 818	6 051	6 051
100 to 199.....	775	110 214	770	109 415	1 130	75 158	6 464	6 464
200 to 499.....	1 012	313 131	1 006	311 459	837	112 896	8 394	8 394
500 and over.....	340	292 684	339	292 038	524	152 698	10 957	10 957
					139	158 849	16 258	16 258

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.....	10 829	981 988	Cattle fattened on grains and concentrates	1 590	1 944 969	784 694
.....1974.....	12 903	910 663	.....1969.....	1 016	2 134 353	(NA)
.....1969.....			Farms with—			
Beef heifers	7 814	553 091	1 to 9	683	2 627	852
.....1974.....			10 to 19	258	3 534	1 183
Milk heifers	3 603	428 897	.....1974.....			
.....1974.....			20 to 49	218	6 578	2 123
Steers, steer calves, bulls, and bull calves .....			.....1974.....			
.....1974.....	11 763	1 555 226	50 to 99	110	7 833	2 806
.....1969.....	14 058	1 952 220	.....1974.....			
			100 to 199	66	8 821	3 177
			.....1974.....			
			200 to 499	83	25 188	9 494
			.....1974.....			
			500 and over	172	1 890 388	765 059
			.....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	
Hogs and pigs	3 136	133 815	1 570	111 170	2 273	222 120	1 201	191 240	12 596
.....1974.....	2 608	149 618	1 447	132 254	2 078	238 361	1 206	214 489	(NA)
.....1969.....									
Farms with—									
1 to 4	1 458	3 245	625	1 396	553	1 274	199	481	33
.....1974.....									
5 to 9	522	3 467	254	1 681	344	2 303	156	1 037	65
.....1974.....									
10 to 24	566	8 482	258	3 842	560	8 619	243	3 854	199
.....1974.....									
25 to 49	259	8 838	154	5 356	327	11 069	192	6 645	347
.....1974.....									
50 to 99	137	8 997	108	7 176	223	15 227	173	12 066	605
.....1974.....									
100 to 199	79	10 707	76	10 352	127	17 147	118	16 008	805
.....1974.....									
200 to 499	67	19 440	52	15 166	62	18 594	59	17 651	822
.....1974.....									
500 and over	48	70 639	43	66 201	77	147 887	61	133 498	9 721
.....1974.....	(X)	(X)	(X)	(X)	943	42 411	460	33 366	817
Feeder pigs sold	(X)	(X)	(X)	(X)	683	33 208	398	26 293	(NA)
.....1969.....									
Sheep and lambs	3 842	1 605 889	2 261	1 565 771	3 089	1 225 793	1 990	1 202 143	(NA)
.....1974.....	4 670	1 730 299	2 776	1 680 122	3 888	1 360 852	2 421	1 332 721	(NA)
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1 753	1 249 315	19 434 509
.....1974.....	(NA)	(NA)	(X)	(X)	(NA)	(NA)	2 055	(X)	48 259
Sheep, lambs, and wool	(NA)	(NA)	262	9 246	(NA)	(NA)	141	4 268	134
.....1974.....	(NA)	(NA)	511	9 603	(NA)	(NA)	160	5 586	(NA)
Goats	(NA)	(NA)	262	9 246	(NA)	(NA)	160	5 586	(NA)
.....1969.....	(NA)	(NA)	511	9 603	(NA)	(NA)	160	5 586	(NA)
Horses and ponies	10 189	67 816	6 247	52 603	2 344	10 903	1 488	8 850	12 607
.....1974.....	15 226	96 930	(NA)	(NA)	3 993	16 107	(NA)	(NA)	(NA)
.....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
Hogs and pigs used or to be used for breeding ..	799	14 856						
.....1974.....	798	15 301						
.....1969.....	1 457	96 314						
Other hogs and pigs	1 320	116 953						
.....1974.....	1 775	649 118						
.....1969.....	2 036	873 179						
Lambs under 1 year old	1 825	43 474						
.....1974.....								
.....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
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 ..	1 680	23 975	904	20 225	1 408	23 893	865	20 062
.....1974.....	1 264	11 906	711	9 990	1 149	12 110	736	10 157
.....1969.....	1 342	12 069	754	10 235	1 116	11 783	696	9 905
June 1 and November 30								
.....1974.....								
.....1969.....								

!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	5 553	(X)	3 045	(X)	1 973	(X)	1 581	(X)
.....1974.....	(NA)	(X)	3 690	(X)	(NA)	(X)	2 299	(X)
.....1969.....								
Chickens 3 months old or older	5 073	44 808 323	2 605	44 576 045	1 327	29 389 236	970	29 298 337
.....1974.....	5 399	46 424 562	3 023	46 203 988	1 813	29 719 771	1 512	29 539 870
.....1969.....	4 856	39 573 515	2 498	39 377 019	1 162	20 422 259	860	20 335 287
Hens and pullets of laying age	4 955	38 179 405	2 805	38 001 154	1 561	18 457 946	1 322	18 315 134
.....1974.....								
.....1969.....								
Farms with—								
1 to 99	4 022	83 754	1 773	38 593	399	9 586	151	3 428
.....1974.....	146	23 506	69	10 498	77	14 966	50	10 605
.....1974.....	61	45 669	41	33 872	81	70 888	63	60 025
.....1974.....	36	91 840	32	81 213	49	113 917	47	109 417
.....1974.....	106	638 356	102	616 971	175	1 068 270	171	1 041 180
.....1974.....	134	1 911 941	132	1 886 941	135	1 856 726	132	1 822 726
.....1974.....	187	5 698 179	185	5 628 661	159	4 885 249	159	4 885 249
.....1974.....	86	5 845 470	86	5 845 470	50	3 516 710	50	3 516 710
.....1974.....	78	25 234 800	78	25 234 800	37	8 885 947	37	8 885 947
.....1974.....	589	17 888 141	284	17 878 228	304	94 356 838	219	94 345 847
.....1974.....	366	13 927 562	260	13 921 398	318	68 089 158	277	68 075 922
.....1969.....								
Broilers and other meat-type chickens								
.....1974.....	(X)	(X)	(X)	(X)	2 667	589 447	1 786	587 882
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2 399	375 948
Poultry and poultry products sold, (\$1,000) ..								
.....1974.....								
.....1969.....								

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	2 498	39 377 019	860	20 335 287	Turkeys	213	2 561 365	294	16 450 924
1969	2 805	38 001 154	1 322	18 315 134	1969	278	1 791 709	341	14 444 573
Hens for table or market egg production	2 418	38 079 146	816	19 604 327	Turkeys for slaughter	152	1 999 054	272	15 636 815
1974	198	1 297 873	56	730 960	Heavy breed	129	1 780 621	243	13 762 786
1969	381	5 065 540	128	8 879 417	Light breed	28	218 433	45	1 874 029
Pullets 3 months old or older	679	7 737 895	177	9 970 764	Turkey hens for breeding	100	562 311	67	814 109
1974	1 094	133 486	93	83 633	1969	158	617 876	115	951 869
1969	210	4 143 354	15	831 719	Other poultry	488	(X)	227	(X)
Roosters and male chickens for breeding					1969	800	(X)	277	(X)
Pullet chicks and pullets under 3 months old									

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2 882	2 485	354 228	252 367	(X)	(X)
Sorghums for all purposes	1 401	2 326	155 656	300 541	(X)	(X)
Soybeans for beans (bushels)	2	16	333	459	(D)	8 303
Peanuts for nuts (pounds)	19	92	249	942	407 755	2 145 968
Wheat (bushels)	2 993	2 223	702 932	403 898	34 600 622	15 266 035
Other small grains for grain	4 828	5 982	1 489 389	1 662 048	(X)	(X)
Cotton (bales)	4 009	4 915	1 150 321	663 421	2 241 869	1 273 712
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	398	(NA)	60 444	(NA)	19 687 150	(NA)
Sweetpotatoes (bushels)	121	(NA)	5 449	(NA)	1 601 803	(NA)
Hay crops (tons, dry)	13 298	14 203	1 545 144	1 534 161	6 625 208	6 612 689
Vegetables, sweet corn, or melons for sale	3 547	3 975	740 426	675 945	(X)	(X)
Land in orchards	32 849	36 321	1 769 821	1 587 700	(X)	(X)
Berries for sale	914	1 030	11 786	10 530	(X)	(X)
Other crops	5 207	(NA)	569 038	623 842	(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)	1 052	1 061	195 096	159 075	20 797 196	14 882 781	1 020	976	190 555	149 629
Corn for silage or green chop (tons, green)	1 759	1 282	155 827	89 457	2 939 504	1 640 168	1 734	1 215	154 451	87 117
Corn for dry fodder, hogged or grazed	27	33	620	1 085	(X)	(X)	16	23	363	780
Sorghums for grain (bushels)	1 190	2 088	147 529	281 771	9 767 106	19 747 489	1 167	2 003	142 997	269 861
Sorghums for silage, fodder, hay, etc.	147	(NA)	7 357	16 787	(X)	(X)	123	(NA)	6 581	7 340
Alfalfa hay (tons, dry)	6 442	7 382	946 180	987 692	5 280 076	5 520 862	6 142	6 777	897 602	924 129

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

	Farms	Acres	Quantity	Irrigated land								Commercial fertilizer used			
				Farms		Acres		Total		Dry		Liquid			
				Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	8 239	1 147 210	(X)	4 184	358 311	1 321	108 674	1 199	11 950	149	1 323				
1969	10 411	1 545 707	(X)	5 352	424 374	2 185	179 979	2 067	23 938	168	2 099				
Improved pasture	2 987	1 140 562	(X)	1 466	316 976	534	93 034	502	9 385	42	959				
1969	3 981	2 453 998	(X)	1 260	338 169	833	139 288	802	15 482	38	416				
Corn for all purposes	2 715	351 543	(X)	2 653	345 569	2 067	296 129	1 299	28 251	1 328	36 399				
1969	2 259	249 617	(X)	2 105	237 526	1 622	204 359	1 013	22 353	991	22 422				
Sorghums for all purposes	1 321	154 886	(X)	1 276	149 578	931	123 449	452	9 942	627	14 029				
1969	2 215	298 558	(X)	2 108	277 201	1 846	260 889	828	19 329	1 259	31 279				
Wheat (bushels)	2 893	700 948	34 535 766	1 681	374 096	2 221	547 592	1 545	49 221	1 049	37 938				
1969	2 139	400 837	15 195 166	1 115	150 116	1 442	246 719	(NA)	18 831	(NA)	13 240				
Oats (bushels)	533	53 047	2 506 713	210	17 131	252	27 437	209	2 136	56	501				
1969	617	66 577	3 017 309	212	17 580	278	30 730	(NA)	2 984	(NA)	7 112				
Barley (bushels)	2 836	775 456	40 752 720	1 493	399 527	1 830	574 680	1 325	40 543	681	29 769				
1969	3 991	989 014	47 081 062	2 415	548 626	2 529	672 038	(NA)	46 409	(NA)	35 117				
Rye (bushels)	64	3 123	66 164	18	716	11	733	10	49	1	8				
1969	69	3 689	88 843	13	773	11	725	(NA)	57	(NA)	-				
Other small grains for grain	1 665	649 101	(X)	1 367	571 875	1 527	629 696	1 184	104 875	765	43 722				
Soybeans for beans (bushels)	2	333	(D)	2	333	1	300	1	(D)	1	10				
1969	7	387	6 901	7	387	5	250	(NA)	11	(NA)	3				
Peanuts for nuts (pounds)	7	203	372 450	7	203	2	112	2	2	-	-				
1969	13	686	1 916 258	13	686	11	655	(NA)	54	(NA)	82				
Hay crops (tons, dry)	10 781	1 500 787	6 531 338	8 352	1 196 949	3 042	522 954	2 631	65 134	607	12 815				
1969	11 146	1 483 024	6 498 746	8 504	1 177 454	2 636	410 830	2 387	52 438	384	7 813				
Field seed crops	343	76 483	(X)	319	72 712	125	38 385	99	3 506	46	1 075				
1969	504	114 886	(X)	466	112 144	189	44 427	152	5 812	48	1 431				
Cotton (bales)	3 903	1 149 429	2 240 861	3 903	1 149 429	3 781	1 137 811	2 533	135 469	1 958	93 012				
1969	4 495	659 804	1 269 642	4 495	659 804	4 258	651 654	(NA)	79 717	(NA)	62 908				
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-				
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-				
Irish potatoes (hundredweight)	363	60 360	19 673 858	363	60 360	343	60 017	324	29 268	101	4 608				
1969	560	77 052	22 400 870	559	77 052	549	76 656	(NA)	36 966	(NA)	3 548				
Vegetables, sweet corn, or melons for sale	3 174	739 721	(X)	3 136	736 556	2 644	698 505	2 165	207 475	1 317	124 227				
1969	3 599	673 896	(X)	3 599	672 395	3 030	608 941	2 459	204 867	1 481	90 650				
Land in orchards	25 097	1 728 069	(X)	21 452	1 573 233	16 097	1 311 720	14 704	297 073	2 596	51 785				
1969	26 995	1 529 956	(X)	23 612	1 397 358	23 478	1 343 427	21 666	318 013	3 419	35 529				

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	775	11 618	(X)	767	11 541	769	11 524	749	6 245	188	1 085
..... 1969	851	10 342	(X)	840	10 276	843	10 244	802	6 146	235	1 375
Nursery and greenhouse products	2 324	44 599	(X)	1 701	40 993	1 649	40 379	1 472	16 264	533	5 959
..... 1969	1 841	34 451	(X)	1 333	31 745	1 348	29 392	1 201	11 215	358	4 046
Other crops	2 487	451 468	(X)	2 342	433 884	1 867	374 017	1 149	40 334	1 144	45 883

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	37 627	482 904	43 656	228 876	Sprays, dusts, granules, fumigants, etc. to control—				
..... farms	32 865	32 865	36 337	36 337	Diseases in crops and orchards	6 802	745 710	8 042	577 026
Commercial fertilizer	6 599 549	1 562 680	5 892 324	1 385 097	..... farms	21 386	11 161	11 797	11 940
..... acres on which used	290 455	1 111 933	121 905	1 131 766	..... acres on which used	3 474 180	41 335	2 241 848	18 530
Lime	814	1 111 933	1 859	1 038	Weeds or brush in pasture	296	44 952	662	56 841
..... farms	56 216	1 068	79 481	1 038	..... farms	254	2 649	153	(NA)
..... acres on which used	1 068		1 038		Weeds on all other land	104 022	868	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					..... farms	2 761	913 236	3 748	630 483
Insects on hay crops	2 770	566 037	1 924	379 961	..... acres on which used	8 461	3 662	3 662	3 662
..... acres on which used	5 876	16 527	2 498	21 693	..... farms	1 956	1 179	4 516	1 237
..... \$1,000	3 903 053	99 962	3 082 420	63 116	Insect control on livestock and poultry	1 179	4 943	(NA)	(NA)
Insects on other crops	2 512	297 812	2 995	245 604	..... farms	4 011			
..... acres on which used	8 050	8 050	4 737	4 737	Other chemicals (see text)				
Nematodes in crops .....					..... farms				
..... farms .....					..... \$1,000				
..... acres on which used									

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	38 378	75.6	39 523	73.1	Land irrigated by—Continued				
Proportion of farms					Self-propelled sprinkler systems	1 642		(NA)	(NA)
Total land irrigated	7 644 326	199.2	7 109 008	179.8	..... farms	160 128		(NA)	(NA)
Average per farm	37 512	37 512	38 873	38 873	Other sprinkler systems	11 382		(NA)	(NA)
Cropland irrigated	7 327 350	35 713	6 770 860	37 068	..... farms	1 246 970		(NA)	(NA)
Harvested cropland irrigated	6 917 486	4 184	6 194 689	3 352	Land in irrigated farms	17 963 882	18 221 744		
Cropland pasture irrigated	358 311	683	424 374	(NA)	..... acres	8 832 748	8 902 301		
Other cropland irrigated	51 553	151 797	1 260	1 260	Harvested cropland	7 534 866	6 825 465		
Pasture irrigated, other than cropland pasture	1 466	338 169	1 466	338 169	Farms not irrigated in 1974 but irrigated between 1970 and 1973	586		(X)	(X)
Estimated quantity of irrigation water applied	23 283 917	3.0	20 836 279	2.9	..... farms	26 136			
Average per acre irrigated .....					..... acres irrigated in most recent year	3 221	6 878		
Land irrigated by—					Proportion of farms	6.3	12.7		
Furrows or ditches	18 297	(NA)	(NA)	(NA)	Land in farms with drainage	2 590 097	4 684 196		
..... farms	3 531 435	(NA)	(NA)	(NA)	Land drained	1 195 996	2 115 809		
..... acres					Average per farm	371.3	307.6		
					Artificial ponds, pits, reservoirs, and earthen tanks	4 679	(NA)		
					..... farms	15 156	(NA)		
					..... number	27 141	(NA)		
					..... acres				

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

Farms with debt owed by farm operator (see text)	Total operator debt		Secured by real estate		Not secured by real estate	
	Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
..... farms	21 472	2 667 550	17 857	1 818 170	9 459	849 380
Farms by size of debt owed:						
Under \$5,000	1 818	1 818	1 276	1 276	1 953	1 953
\$5,000 to \$9,999	1 952	1 952	1 566	1 566	1 412	1 412
\$10,000 to \$29,999	5 845	5 845	5 287	5 287	2 329	2 329
\$30,000 to \$49,999	3 230	3 230	3 010	3 010	863	863
\$50,000 and over	8 627	8 627	6 718	6 718	2 902	2 902

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

Hired farm workers working—	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
150 days or more	15 856	17 456	136 216	105 381	684 970	627 465	31 268	15 856	14 587	18 067
25 to 149 days	14 587	33 824	264 781	671 703	276 380	81 999	1 043 349	684 970	276 380	81 999
Less than 25 days	18 067		460 346	(NA)	81 999	152 532	861 343	136 216	264 781	460 346
Total contract labor	11 839	17 149	(NA)	(NA)	185 372	(NA)				
Farms reporting number of contract workers furnished by contractor	7 352	(NA)	281 704	(NA)	131 640	(NA)				
Farms with—										
1 worker	4 986		5 179	3 103	2 356					
2 workers	3 070		2 965	2 050	1 479					
3 or 4 workers	4 161		2 990	2 336	2 174					
5 to 9 workers	5 323		2 363	2 519	2 991					
10 workers and over	13 728		2 359	4 579	9 067					