



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	57	81	57	81			
\$40,000 to \$99,999	181		181				
\$20,000 to \$39,999	173	180	173	180			
\$10,000 to \$19,999	214	194	214	194			
\$5,000 to \$9,999	174	207	174	207			
\$2,500 to \$4,999	120	228	120	227			
Under \$2,500 (see text)	196	411	21	11			
\$2,000 to \$2,499	35	75	(X)	(X)			
\$1,500 to \$1,999	55	70	(X)	(X)			
\$1,000 to \$1,499	57	93	(X)	(X)			
Under \$1,000 (see text)	49	173	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	30 180	16 165	29 945	15 618			
Average per farm	27 067	12 424	31 857	17 353			
<b>Crops, including hay</b>							
farms	979	1 144	876	(NA)			
\$1,000	19 799	6 798	19 661	6 271			
Nursery and greenhouse products	4		4	3			
\$1,000	137		137	201			
<b>Forest products</b>							
farms	14	29	13	26			
\$1,000	16	27	16	26			
<b>Livestock, poultry, and their products</b>							
farms	620	831	528	655			
\$1,000	10 227	9 340	10 130	9 120			
<b>Poultry and poultry products</b>							
farms	66	(NA)	48	94			
\$1,000	1 312	(NA)	1 309	1 593			
<b>Specified products sold:</b>							
Crops					farms	876	(NA)
\$1,000					farms	19 661	6 271
Grains					farms	871	830
\$1,000					farms	19 227	5 812
Tobacco					farms		
\$1,000					farms		
Cotton and cottonseed					farms		
\$1,000					farms		
Field seeds, hay, forage, and silage					farms	89	111
\$1,000					farms	155	109
Other field crops					farms	18	48
\$1,000					farms	204	250
Vegetables, sweet corn, and melons					farms	3	7
\$1,000					farms	13	64
Fruits, nuts, and berries					farms	3	3
\$1,000					farms	62	35
<b>Livestock, poultry, and their products</b>					farms	528	655
\$1,000					farms	10 130	9 120
<b>Poultry and poultry products</b>					farms	48	94
\$1,000					farms	1 309	1 593
<b>Dairy products</b>					farms	76	128
\$1,000					farms	1 714	1 578
<b>Cattle and calves</b>					farms	353	(NA)
\$1,000					farms	1 566	1 495
<b>Hogs and pigs</b>					farms	275	(NA)
\$1,000					farms	5 486	4 453
<b>Sheep, lambs, and wool</b>					farms	77	
\$1,000					farms	43	
<b>Other livestock and livestock products</b>					farms	10	
\$1,000					farms	14	

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			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	360	(NA)	212	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	635
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					\$1,000	farms	5 790
farms	214	(NA)	181	(NA)	Nonfarm business, excluding farm related	farms	96
\$1,000	409	(NA)	334	(NA)	\$1,000	farms	724
Customwork and other agricultural services	146	184	136	175	Cash wages, salaries, commissions, and tips	farms	460
\$1,000	209	157	207	152	\$1,000	farms	4 301
Recreational services	1	7	1	5	Interest, dividends, or royalties	farms	279
\$1,000	(Z)	6	(Z)	5	\$1,000	farms	390
Government farm programs	18	577	17	428	Federal Social Security, pensions, retirement pay, etc.	farms	93
\$1,000	21	686	21	577	\$1,000	farms	277
Rent of farmland or from lease or sale of allotments	52	(NA)	25	(NA)	Rent income of nonfarm property	farms	57
\$1,000	167	(NA)	94	(NA)	\$1,000	farms	97
Other farm-related sources	14	(NA)	14	(NA)			
\$1,000	12	(NA)	12	(NA)			
Expenses for farm-related income sources <sup>1</sup>	97	(NA)	78	(NA)			
\$1,000	120	(NA)	100	(NA)			

<sup>1</sup>See text. <sup>2</sup>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		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>Total farm production expenses</b>	farms	1 112	1 301	940	900				
\$1,000	farms	17 769	12 160	17 532	11 487				
<b>Farms with -</b>									
\$1 to \$999		107	196	16	57				
\$1,000 to \$1,999		93	169	45	75				
\$2,000 to \$2,999		92	125	75	80				
\$3,000 to \$4,999		143	204	133	167				
\$5,000 to \$9,999		231	254	225	244				
\$10,000 to \$19,999		195		195	185				
\$20,000 to \$39,999		153		153	129				
\$40,000 to \$59,999		48		48	38				
\$60,000 and over		50		50					
<b>Livestock and poultry purchased</b>									
farms	351	543	287	420					
\$1,000	1 366	1 560	1 334	1 500					
<b>Feed for livestock and poultry purchased</b>									
farms	589	756	472	597					
\$1,000	3 057	2 294	2 995	2 239					
<b>Commercially mixed formula feeds</b>									
farms	429	593	367	506					
\$1,000	2 161	1 724	2 130	1 694					
<b>Feed ingredients</b>									
farms	(NA)	(NA)	138	142					
\$1,000	(NA)	(NA)	431	209					
Whole grains	(NA)	(NA)	172	172					
\$1,000	(NA)	(NA)	388	288					
Hay, green chop, and silage	(NA)	(NA)	74	86					
\$1,000	(NA)	(NA)	46	86					
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	337	(NA)					
\$1,000	(NA)	(NA)	109	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms	864	1 043	785	828					
\$1,000	885	450	878	425					
<b>Commercial fertilizer purchased</b>									
farms	888	1 069	817	814					
\$1,000	3 323	1 314	3 301	1 251					
<b>Other agricultural chemicals purchased</b>									
farms	457	(NA)	626	(NA)					
\$1,000	892	348	888	337					
<b>Lime</b>									
farms	(NA)	120	96	109					
\$1,000	(NA)	46	39	44					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms	1 053	1 255	903	885					
\$1,000	1 310	809	1 288	740					
<b>Gasoline</b>									
farms	(NA)	(NA)	869	880					
\$1,000	(NA)	(NA)	699	538					
<b>Diesel oil</b>									
farms	(NA)	(NA)	446	284					
\$1,000	(NA)	(NA)	325	84					
<b>LP gas, butane, and propane</b>									
farms	(NA)	(NA)	198	164					
\$1,000	(NA)	(NA)	168	54					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
farms	(NA)	(NA)	895	885					
\$1,000	(NA)	(NA)	97	64					
<b>Hired farm labor</b>									
farms	299	555	276	460					
\$1,000	431	387	428	354					
<b>Contract labor</b>									
farms	11	821	11	19					
\$1,000	11	346	11	27					
<b>Machine hire and customwork</b>									
farms	522		463	599					
\$1,000	376		367	281					
<b>All other production expenses</b>									
farms	1 049	1 166	933	895					
\$1,000	6 118	4 651	5 933	4 334					

**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>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment..... farms.....	1 052	1 242	886	875	Grain and bean combines, self-propelled..... farms.....	392	339	387	302
..... \$1,000.....	25 518	13 152	24 327	11 435	..... number.....	408	347	403	310
Average per farm..... dollars.....	24 257	10 589	27 457	13 068	..... mfd in last 5 years, number.....	170	153	168	144
Farms by value group:					Corn heads for combines..... farms.....	293	627	293	191
\$1 to \$999.....	10	55	3	215	..... number.....	299	709	299	193
\$1,000 to \$4,999.....	157	429	88		..... mfd in last 5 years, number.....	148	289	148	120
\$5,000 to \$9,999.....	168	263	116	205	Other cornpickers and picker-shellers..... farms.....	310		284	434
\$10,000 to \$19,999.....	225	274	201	244	..... number.....	312		286	445
\$20,000 to \$29,999.....	162		160	124	..... mfd in last 5 years, number.....	41		40	158
\$30,000 to \$49,999.....	187		185	70	Mower conditioners..... farms.....	131	(NA)	118	(NA)
\$50,000 to \$69,999.....	83	221	83		..... number.....	138	(NA)	125	(NA)
\$70,000 and over.....	50		50	17	..... mfd in last 5 years, number.....	29	(NA)	22	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers..... farms.....	272	299	245	259
Automobiles..... farms.....	933	1 149	806	838	..... number.....	273	300	246	260
..... number.....	1 243	1 534	1 087	1 117	..... mfd in last 5 years, number.....	25	82	24	72
..... mfd in last 5 years, number.....	762	1 014	682	762	Windrowers, pull and self-propelled..... farms.....	45	(NA)	41	62
Motor trucks, including pickups..... farms.....	890	937	778	735	..... number.....	45	(NA)	41	65
..... number.....	1 219	1 142	1 096	927	..... mfd in last 5 years, number.....	8	(NA)	8	24
..... mfd in last 5 years, number.....	427	518	386	410	Field forage harvesters, shear bar or flywheel type..... farms.....	56	(NA)	56	72
Wheel tractors..... farms.....	947	1 108	818	824	..... number.....	58	(NA)	58	73
..... number.....	2 183	2 378	2 011	1 907	..... mfd in last 5 years, number.....	8	(NA)	8	34
..... mfd in last 5 years, number.....	405	642	389	560					
Crawler tractors..... farms.....	35		31	17					
..... number.....	40		35	17					
..... mfd in last 5 years, number.....	3		3	5					

**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.....	665	(X)	541	(X)	620	(X)	528	(X)	10 130
Any cattle, hogs, or sheep.....1974.....	619	(X)	518	(X)	587	(X)	511	(X)	7 094
.....1969.....	782	(X)	609	(X)	788	(X)	627	(X)	(NA)
Cattle and calves.....1974.....	473	12 051	387	11 095	411	5 951	353	5 597	1 566
.....1969.....	535	15 304	408	13 663	518	8 707	410	7 906	1 495
Farms with —									
1 to 4.....1974.....	67	184	48	131	110	276	83	215	53
5 to 9.....1974.....	90	644	52	366	96	629	76	505	140
10 to 19.....1974.....	127	1 753	108	1 495	112	1 527	105	1 450	387
20 to 49.....1974.....	117	3 574	110	3 370	76	2 178	72	2 086	561
50 to 99.....1974.....	53	3 580	50	3 417	14	900	14	900	267
100 to 199.....1974.....	18	(D)	18	(D)	3	441	3	441	157
200 to 499.....1974.....	1	(D)	1	(D)	—	—	—	—	—
500 and over.....1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....1974.....	320	5 114	266	4 699	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	367	6 048	286	5 296	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	246	2 937	197	2 543	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	2 765	178	2 139	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	94	2 177	85	2 156	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	150	3 283	130	3 157	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	76	(X)	1 714
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	128	(X)	1 578
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		Cattle sold.....		Sales, 1974— Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	246	2 937	197	2 543	Farms with —	314	4 363	1 440	
Farms with —					1 to 4.....	91	218	65	
1 to 4.....	65	176	48	132	5 to 9.....	76	491	162	
5 to 9.....	66	439	47	306	10 to 19.....	84	1 124	361	
10 to 19.....	73	953	62	806	20 to 49.....	51	1 503	477	
20 to 49.....	38	1 120	36	1 050	50 to 99.....	10	(D)	(D)	
50 to 99.....	4	249	4	249	100 to 199.....	2	(D)	(D)	
100 to 199.....	—	—	—	—	200 to 499.....	—	—	—	
200 to 499.....	—	—	—	—	500 and over.....	—	—	—	
500 and over.....	—	—	—	—					
Milk cows.....	94	2 177	85	2 156	Calves sold.....	134	1 234	126	
Farms with —					Farms with —				
1 or 2.....	19	22	13	14	1 or 2.....	30	43	5	
3 or 4.....	5	16	4	13	3 or 4.....	23	75	9	
5 to 9.....	12	69	11	59	5 to 9.....	30	206	27	
10 to 19.....	11	145	11	145	10 to 19.....	36	482	51	
20 to 49.....	35	1 139	35	1 139	20 to 49.....	14	353	31	
50 to 99.....	10	(D)	10	(D)	50 to 99.....	1	75	3	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	

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	244	3 016	Cattle fattened on grains and concentrates	147	2 315	773
1969	322	4 922	1969	99	2 772	(NA)
Beef heifers	193	1 792	Farms with—			
Milk heifers	72	1 224	1 to 9	72	321	109
Steers, steer calves, bulls, and bull calves	292	3 380	10 to 19	40	538	179
1969	339	3 445	20 to 49	28	797	269
			50 to 99	5	(D)	(D)
			100 to 199	2	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

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	279	40 305	252	39 918	306	74 245	275	73 693	5 486
1969	439	58 869	402	58 034	460	93 246	424	92 082	(NA)
Farms with—									
1 to 4	29	73	18	44	15	29	10	17	2
5 to 9	11	77	11	77	12	90	7	49	4
10 to 24	37	654	27	496	34	539	21	343	27
25 to 49	31	1 008	26	858	38	1 368	32	1 188	80
50 to 99	50	3 461	49	3 411	41	2 832	39	2 709	193
100 to 199	64	8 721	64	8 721	64	9 357	64	9 357	699
200 to 499	45	12 528	45	12 528	67	19 509	67	19 509	1 353
500 and over	12	13 783	12	13 783	35	40 521	35	40 521	3 129
Feeder pigs sold	(X)	(X)	(X)	(X)	45	4 746	35	4 590	109
1969	(X)	(X)	(X)	(X)	69	7 639	60	7 477	(NA)
Sheep and lambs	90	1 973	73	1 839	87	1 639	76	1 510	(NA)
1969	189	3 539	134	2 515	169	2 539	121	1 803	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	72	1 447	111 191
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	77	(X)	43
Goats	(NA)	(NA)	3	11	(NA)	(NA)	1	3	(Z)
1969	(NA)	(NA)	3	3	(NA)	(NA)	1	24	(NA)
Horses and ponies	110	302	63	190	7	19	3	7	2
1969	150	436	(NA)	(NA)	10	31	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	206	5 749	December 1 of preceding year and November 30	245	8 327	225	8 256
1969	342	7 784	1969	391	11 025	363	10 882
Other hogs and pigs	233	34 169	December 1 of preceding year and May 31	221	4 112	207	4 072
1969	376	50 250	1969	362	5 915	336	5 834
Lambs under 1 year old	51	553	June 1 and November 30	207	4 215	193	4 184
Ewes 1 year old or older	69	1 198	1969	314	5 110	297	5 048
Rams and wethers	47	88					

<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	105	(X)	74	(X)	41	(X)	40	(X)
1969	(NA)	(X)	111	(X)	(NA)	(X)	70	(X)
Chickens 3 months old or older	96	204 645	65	203 764	34	293 267	34	293 267
1969	141	254 767	108	253 026	69	376 517	65	376 052
Hens and pullets of laying age	91	140 642	60	139 840	30	234 087	30	234 087
1969	133	209 077	102	207 500	63	183 272	59	182 807
Farms with—								
1 to 99	67	2 010	36	1 208	4	117	4	117
100 to 399	11	1 732	11	1 732	12	2 709	12	2 709
400 to 1,599	1	400	1	400	1	400	1	400
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	4	24 300	4	24 300	6	39 847	6	39 847
10,000 to 19,999	7	(D)	7	(D)	5	(D)	5	(D)
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	1	(D)	1	(D)
Broilers and other meat-type chickens	19	2 465	16	1 980	9	1 525	8	1 340
1969	1	700	1	700	6	1 580	5	1 380
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	66	1 312	48	1 309
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	94	1 593

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	60	139 840	30	234 087	Turkeys.....	1974	-	-
	1969	102	207 500	59	182 807		1969	-	-
Hens for table or market egg production.....	1974	60	139 827	30	234 087	Turkeys for slaughter.....	1974	-	-
Hens for hatching egg production.....	1974	1	13	-	-	Heavy breed.....	1974	-	-
						Light breed.....	1974	-	-
Pullets 3 months old or older.....	1974	5	63 839	4	59 180	Turkey hens for breeding.....	1974	-	-
	1969	8	45 515	6	193 045		1969	-	-
Roosters and male chickens for breeding.....	1974	10	85	-	-	Other poultry.....	1974	1	(X)
Pullet chicks and pullets under 3 months old.....	1974	1	(D)	-	-		1969	5	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	765	865	59 335	56 243	(X)	(X)
Sorghums for all purposes.....	2	7	22	143	(X)	(X)
Soybeans for beans (bushels).....	849	909	64 883	50 520	1 729 187	1 341 940
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	547	589	13 259	9 880	574 138	366 181
Other small grains for grain.....	229	453	3 142	6 853	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	2	(NA)	2	(NA)	530	(NA)
Sweet potatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	357	465	6 605	8 752	14 707	21 764
Vegetables, sweet corn, or melons for sale.....	10	8	25	183	(X)	(X)
Land in orchards.....	13	8	55	43	(X)	(X)
Berries for sale.....	1	1	1	2	(X)	(X)
Other crops.....	34	(NA)	1 649	3 179	(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).....	731	737	57 107	52 279	3 769 813	4 425 963	-	86
Corn for silage or green chop (tons, green).....	75	95	1 918	1 644	20 419	24 776	-	-
Corn for dry fodder, hogged or grazed.....	7	11	90	126	(X)	(X)	-	-
Sorghums for grain (bushels).....	-	2	-	70	-	7 000	-	-
Sorghums for silage, fodder, hay, etc.....	2	(NA)	22	8	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	184	203	3 472	4 258	8 940	12 881	-	-

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	Tons	Farms	Tons	
Cropland used only for pasture.....	1974	342	7 486	(X)	-	-	30	456	26	69	4	16
	1969	409	10 630	(X)	-	-	56	889	41	109	15	29
Improved pasture.....	1974	69	1 543	(X)	-	-	2	48	1	1	1	4
	1969	87	1 481	(X)	-	-	13	258	10	30	3	8
Corn for all purposes.....	1974	740	59 115	(X)	-	-	646	54 334	589	8 281	412	4 893
	1969	743	54 049	(X)	1	86	615	47 114	570	6 938	349	3 534
Sorghums for all purposes.....	1974	2	22	(X)	-	-	2	22	-	-	2	6
	1969	4	78	(X)	-	-	4	78	2	5	2	5
Wheat (bushels).....	1974	506	12 898	560 278	1	1	406	10 847	366	1 431	119	321
	1969	480	8 890	331 757	1	15	407	7 907	(NA)	1 021	(NA)	245
Oats (bushels).....	1974	203	2 940	152 958	-	-	142	2 143	134	240	8	25
	1969	376	6 040	380 031	-	-	276	4 682	(NA)	514	(NA)	51
Barley (bushels).....	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	4	43	830	-	-	2	30	(NA)	-	(NA)	3
Rye (bushels).....	1974	1	5	100	-	-	-	-	-	-	-	-
	1969	6	67	2 578	-	-	4	54	(NA)	6	(NA)	2
Other small grains for grain.....	1974	1	11	(X)	-	-	1	11	1	2	-	-
Soybeans for beans (bushels).....	1974	797	64 285	1 718 426	-	-	483	38 886	426	2 834	70	573
	1969	705	46 547	1 253 602	-	-	395	24 133	(NA)	1 462	(NA)	346
Peanuts for nuts (pounds).....	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974	311	6 224	13 948	-	-	45	1 126	40	217	5	7
	1969	358	7 436	19 458	-	-	43	1 238	41	175	2	4
Field seed crops.....	1974	12	164	(X)	-	-	-	-	-	-	-	-
	1969	20	191	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974	1	1	300	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974	4	20	(X)	-	-	2	18	2	10	-	-
	1969	6	181	(X)	-	-	6	181	6	58	2	16
Land in orchards.....	1974	3	44	(X)	-	-	1	5	1	(2)	-	-
	1969	2	38	(X)	-	-	1	35	1	5	-	-

**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	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1974	—	(X)	—	—	—	—	—	—	—	—
	1969	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	4	64	2	49	2	49	2	12	—	—
	1969	3	116	2	81	2	81	2	20	—	—
Other crops .....	1974	17	1 420	—	—	16	1 370	16	184	10	93

**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 .....					Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime .....	843		833		Diseases in crops and orchards .....	8		7	
\$1,000 .....	4 189		1 587		acres on which used .....	444		251	
Commercial fertilizer .....	817		768		\$1,000 .....	6		2	
acres on which used .....	109 331		89 461		Weeds or grass in crops .....	488		488	
tons .....	19 219		15 188		acres on which used .....	79 630		54 553	
\$1,000 .....	3 301		1 251		\$1,000 .....	640		218	
Lime .....	96		109		Weeds or brush in pasture .....	9		16	
acres on which used .....	4 393		4 220		acres on which used .....	76		140	
tons .....	8 859		8 411		\$1,000 .....	(Z)		(Z)	
\$1,000 .....	39		44		Weeds on all other land .....	55		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	236		(NA)	
Insects on soy crops .....	9		23		\$1,000 .....	2		(NA)	
acres on which used .....	257		543		Chemicals for defoliation or for growth control				
\$1,000 .....	2		2		of crops or thinning of fruit .....	3		9	
Insects on other crops .....	142		164		acres on which used .....	12		724	
acres on which used .....	21 525		19 280		\$1,000 .....	(Z)		4	
\$1,000 .....	147		55		Insect control on livestock and poultry .....	37		145	
Nematodes in crops .....	4		5		\$1,000 .....	3		7	
acres on which used .....	716		336		Other chemicals (see text) .....	83		(NA)	
\$1,000 .....	4		1		\$1,000 .....	44		(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 .....	2		4		Land irrigated by—Continued				
Proportion of farms .....	0.2		0.4		Self-propelled sprinkler systems .....	—		(NA)	
Total land irrigated .....	49		182		acres .....	—		(NA)	
Average per farm .....	24.5		45.5		Other sprinkler systems .....	1		(NA)	
Cropland irrigated .....	2		4		acres .....	1		(NA)	
acres .....	49		182		Land in irrigated farms .....	106		1 350	
Harvested cropland .....	2		4		Cropland .....	91		720	
acres .....	49		182		Harvested cropland .....	49		701	
Cropland pasture irrigated .....	—		—		Farms not irrigated in 1974 but irrigated				
acres .....	—		—		between 1970 and 1973 .....	—		(X)	
Other cropland irrigated .....	—		(NA)		acres irrigated in most recent year .....	—		(X)	
acres .....	—		—		Farms with artificial drainage .....	438		636	
Pasture irrigated, other than cropland pasture .....	—		—		Proportion of farms .....	46.6		70.6	
acres .....	—		—		Land in farms with drainage .....	105 455		131 904	
Estimated quantity of irrigation water applied .....	25		64		Land drained .....	85 116		110 269	
Average per acre irrigated .....	0.5		0.4		Average per farm .....	194.3		173.3	
Land irrigated by .....					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches .....	1		(NA)		tanks .....	69		(NA)	
acres .....	48		(NA)		number .....	111		(NA)	
					acres .....	131		(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) .....			406		346		199	
Farms by size of debt owed:			13 504		9 993		3 511	
Under \$5,000 .....			53		37		63	
\$5,000 to \$9,999 .....			44		37		44	
\$10,000 to \$29,999 .....			171		152		65	
\$30,000 to \$49,999 .....			57		56		13	
\$50,000 and over .....			81		62		14	

**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—							Farms .....	276	45	78	199
150 days or more .....	45	33	80	52	258		Cash wages paid .....	428	258	100	70
25 to 149 days .....	78	444	164	1 046	100	354	Number of workers .....	1 090	80	164	846
Less than 25 days .....	199		846	(NA)	70		Farms with—				
Total contract labor .....	11	19	(NA)	(NA)	11	27	1 worker .....	100	28	41	67
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	20	(NA)	8	(NA)	2 workers .....	48	9	25	36
							3 or 4 workers .....	58	6	7	39
							5 to 9 workers .....	40	2	3	32
							10 workers and over .....	30	—	2	25