

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969

Farms and Land in Farms	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	22 076	828	2 663	4 615	6 433	7 537
percent	100.0	3.8	12.1	20.9	29.1	34.1
Land in farms acres	5 112 907	645 390	1 187 936	1 303 715	1 108 142	867 724
Average size of farm acres	231.6	779.4	446.0	282.4	172.2	115.1
Value of land and buildings dollars	2 276 954 686	315 818 488	552 222 565	571 376 887	469 651 215	367 885 531
Average per farm dollars	103 141	381 423	207 368	123 808	73 006	48 810
Average per acre dollars	445.33	489.34	464.85	438.26	423.81	423.96
Number of farms by value of farm:						
\$1 to \$9,999	442	-	3	30	124	285
\$10,000 to \$19,999	1 024	1	12	51	217	743
\$20,000 to \$39,999	3 847	5	23	169	994	2 656
\$40,000 to \$69,999	5 702	5	63	601	2 395	2 638
\$70,000 to \$99,999	3 582	7	190	1 134	1 535	716
\$100,000 to \$149,999	3 258	38	614	1 486	803	317
\$150,000 to \$199,999	1 700	75	664	664	213	84
\$200,000 to \$499,999	2 244	558	1 031	442	128	85
\$500,000 and over	277	139	63	38	24	13
Owned and rented lands by farm operator:						
Land owned farms	17 842	666	2 040	3 631	5 143	6 362
acres	2 707 508	227 725	437 324	622 425	713 363	706 671
Land rented or leased from others farms	12 379	752	2 331	3 394	3 383	2 519
acres	2 604 003	429 263	770 444	715 177	453 965	235 154
Land rented or leased to others farms	2 208	42	141	310	643	1 072
acres	198 604	11 598	19 832	33 887	59 186	74 101
Land in Farms According to Use						
Total cropland farms	22 026	828	2 663	4 615	6 412	7 508
acres	4 372 642	574 773	1 056 636	1 125 224	923 636	692 373
Harvested cropland farms	21 977	828	2 663	4 615	6 391	7 480
acres	3 443 088	488 541	885 073	903 886	693 635	471 953
Number of farms by acres harvested:						
1 to 49 acres	2 824	-	1	27	362	2 434
50 to 99 acres	7 307	1	8	241	2 760	4 297
100 to 199 acres	6 304	5	233	2 394	2 946	726
200 to 499 acres	4 825	354	2 184	1 941	323	23
500 to 999 acres	656	408	236	12	-	-
1,000 acres and over	61	60	1	-	-	-
1,000 to 1,999 acres	59	58	1	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing farms	6 268	285	793	1 462	1 741	1 987
acres	190 830	17 966	35 529	45 230	48 090	44 015
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	7 820	286	968	1 769	2 231	2 566
acres	320 739	30 530	60 391	78 653	77 581	73 584
Cropland on which all crops failed farms	1 192	37	132	264	335	424
acres	33 667	2 395	4 993	7 504	9 221	9 554
Cropland in cultivated summer fallow farms	3 079	118	429	707	855	970
acres	103 335	8 600	21 990	25 282	24 107	23 356
Cropland idle farms	7 551	304	950	1 560	2 405	2 492
acres	280 983	26 741	48 660	64 669	71 002	69 911
Total woodland farms	12 535	496	1 629	2 759	3 546	4 105
acres	361 973	32 714	63 804	86 472	92 643	86 340
Woodland pastured farms	3 728	172	526	810	1 046	1 174
acres	87 222	8 726	14 719	18 848	22 977	21 952
Woodland not pastured farms	10 072	412	1 358	2 226	2 823	3 253
acres	274 751	23 988	49 085	67 624	69 666	64 388
Pastureland and rangeland (other than cropland and woodland pasture) farms	3 380	181	407	715	978	1 099
acres	109 947	12 419	17 373	24 980	29 595	25 580
Improved pastureland and rangeland farms	1 384	101	175	284	404	420
acres	43 785	6 979	7 627	8 622	11 500	9 057
Pastureland and rangeland not improved farms	2 233	103	262	489	632	747
acres	66 162	5 440	9 746	16 358	18 095	16 523
All other land (see text) farms	17 255	654	2 039	3 667	5 024	5 871
acres	268 345	25 484	50 123	67 039	62 268	63 431
Total pastureland (all types) farms	10 080	451	1 252	2 250	2 857	3 270
acres	387 999	39 111	67 621	89 058	100 662	91 547
Irrigated land farms	19	3	4	2	5	5
acres	1 014	530	61	96	239	88
Cropland harvested farms	19	3	4	2	5	5
acres	1 010	530	57	96	239	88
Artificial drainage farms	12 715	621	1 820	2 947	3 625	3 702
acres	2 348 032	351 789	616 388	624 447	454 061	301 347
Conservation practices.						
Grain or row crops farmed on the contour farms	218	10	22	44	55	87
acres	11 365	1 650	1 547	3 004	2 238	2 926
Stripcropping systems to control erosion farms	162	7	13	18	47	77
acres	8 211	700	1 393	1 022	2 116	2 980
Cropland and pastureland having terraces farms	67	1	7	13	11	35
acres	1 920	14	137	611	501	657

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	22 076	828	2 663	4 615	6 433	7 537
Full owners	9 732	76	333	1 223	3 064	5 036
Part owners	7 990	585	1 701	2 380	2 040	1 284
Tenants	4 354	167	629	1 012	1 329	1 217
White farm operators	22 041	828	2 661	4 607	6 427	7 518
Full owners	9 713	76	332	1 223	3 060	5 022
Part owners	7 980	585	1 701	2 375	2 038	1 281
Tenants	4 348	167	628	1 009	1 329	1 215
Negro farm operators	17	-	-	4	4	9
Full owners	12	-	-	-	4	8
Part owners	3	-	-	2	-	1
Tenants	2	-	-	2	-	-
Farms by Type of Organization						
Individual or family	18 599	573	2 106	3 790	5 479	6 651
farms	4 103	432	929	1 062	927	752
acres	3 315	213	074	039	224	765
Partnership	3 236	230	519	790	881	816
farms	926	186	240	229	167	103
acres	714	202	233	728	318	233
Corporation, including family owned	119	23	26	14	31	25
farms	54	24	13	6	5	4
acres	135	323	061	430	923	398
10 or fewer shareholders	101	22	24	12	23	20
farms	49	23	11	5	4	3
acres	684	975	745	770	887	307
More than 10 shareholders	18	1	2	2	8	5
farms	4	348	1	660	1	091
acres	451		316		036	
Other	122	2	12	21	42	45
farms	28	2	5	5	7	7
acres	743	652	568	518	677	328
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	764	11	58	157	247	291
25 to 34 years	2 794	154	404	534	803	899
35 to 44 years	4 419	238	705	899	1 174	1 403
45 to 54 years	6 200	286	927	1 390	1 724	1 873
55 to 64 years	5 248	108	475	1 303	1 667	1 695
65 years and over	2 651	31	94	332	818	1 376
Average age	48.9	44.4	45.5	48.6	49.4	50.4
Farm operators by place of residence:						
On farm operated	16 520	748	2 303	3 790	4 734	4 945
Not on farm operated	3 932	48	224	537	1 183	1 940
Farm operators reporting days of work off farm						
1 to 49 days	13 295	325	1 326	2 618	4 045	4 981
50 to 99 days	2 445	198	583	736	520	408
100 to 199 days	1 322	57	281	415	314	255
200 days and over	1 951	40	247	483	624	557
7 577	30	215	984	2 587	3 761	
Farms by Size						
1 to 9 acres	39	-	-	-	12	27
10 to 49 acres	559	-	-	8	63	488
50 to 69 acres	1 013	-	-	2	153	858
70 to 99 acres	3 192	-	-	39	827	2 326
100 to 139 acres	3 685	-	10	210	1 532	1 933
140 to 179 acres	3 135	1	25	530	1 506	1 073
180 to 219 acres	2 102	1	70	716	914	401
220 to 259 acres	1 753	-	140	822	602	189
260 to 499 acres	4 793	159	1 616	2 035	761	222
500 to 999 acres	1 600	502	779	243	62	14
1,000 to 1,999 acres	191	154	22	9	1	5
2,000 acres and over	14	11	1	1	-	1
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	46	46	-	-	-	-
Class 1b— " \$40,000 to \$99,999	782	782	-	-	-	-
Class 2— " \$20,000 to \$39,999	2 663	-	2 663	-	-	-
Class 3— " \$10,000 to \$19,999	4 615	-	-	4 615	-	-
Class 4— " \$5,000 to \$9,999	6 433	-	-	-	6 433	-
Class 5— " \$2,500 to \$4,999	7 537	-	-	-	-	7 537
Farms by Type (see text)						
Cash-grain farms	22 076	828	2 663	4 615	6 433	7 537
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms																	
Value of Products Sold		Total			Class 1			Class 2			Class 3			Class 4			Class 5		
Market value of all agricultural products sold farms dollars . .		22 076 259 220 120			828 49 265 135			2 663 73 155 098			4 615 64 919 635			6 433 45 417 134			7 537 26 463 118		
Farms by value of agricultural products sold:																			
Under \$2,500 (see text)		410			-			-			-			-			410		
\$2,500 to \$4,999		7 127			-			-			-			-			7 127		
\$5,000 to \$7,499		4 012			-			-			-			4 012			-		
\$7,500 to \$9,999		2 421			-			-			-			2 421			-		
\$10,000 to \$14,999		2 907			-			-			2 907			-			-		
\$15,000 to \$19,999		1 708			-			-			1 708			-			-		
\$20,000 to \$29,999		1 815			-			1 815			-			-			-		
\$30,000 to \$39,999		848			-			848			-			-			-		
\$40,000 to \$59,999		558			558			-			-			-			-		
\$60,000 to \$79,999		163			163			-			-			-			-		
\$80,000 and over		107			107			-			-			-			-		
Grains sold farms dollars . .		22 076 216 460 760			828 39 555 695			2 663 60 336 673			4 615 54 466 863			6 433 38 956 855			7 537 23 144 674		
Number of farms by value of grains sold:																			
\$1 to \$2,499		1 922			-			-			-			-			1 922		
\$2,500 to \$4,999		7 252			-			-			-			1 637			5 615		
\$5,000 to \$9,999		6 150			-			-			1 354			4 796			-		
\$10,000 to \$19,999		4 164			-			903			3 261			-			-		
\$20,000 to \$39,999		2 073			313			1 760			-			-			-		
\$40,000 and over		515			515			-			-			-			-		
Tobacco sold farms dollars . .		349 531 988			15 39 056			34 82 624			76 166 103			100 133 402			124 110 803		
Number of farms by value of tobacco sold:																			
\$1 to \$2,499		297			9			22			50			92			124		
\$2,500 to \$4,999		45			5			10			22			8			-		
\$5,000 to \$9,999		6			1			1			4			-			-		
\$10,000 to \$19,999		1			-			1			-			-			-		
\$20,000 to \$39,999		-			-			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		
Cotton and cottonseed sold farms dollars . .		-			-			-			-			-			-		
Number of farms by value of cotton etc. sold:																			
\$1 to \$2,499		-			-			-			-			-			-		
\$2,500 to \$4,999		-			-			-			-			-			-		
\$5,000 to \$9,999		-			-			-			-			-			-		
\$10,000 to \$19,999		-			-			-			-			-			-		
\$20,000 to \$39,999		-			-			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		
Field seeds, hay, forage, and silage sold farms dollars . .		4 637 4 113 436			225 467 592			669 978 250			1 119 1 027 501			1 370 999 564			1 254 640 529		
Number of farms by value of field seeds etc. sold:																			
\$1 to \$2,499		4 356			172			565			1 035			1 330			1 254		
\$2,500 to \$4,999		221			30			74			77			40			-		
\$5,000 to \$9,999		42			15			20			7			-			-		
\$10,000 to \$19,999		17			7			10			-			-			-		
\$20,000 to \$39,999		1			1			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		
Other field crops sold farms dollars . .		620 2 166 100			61 469 655			180 884 395			172 513 907			127 221 904			80 76 239		
Number of farms by value of other field crops sold:																			
\$1 to \$2,499		310			13			49			77			91			80		
\$2,500 to \$4,999		166			9			51			70			36			-		
\$5,000 to \$9,999		115			21			69			25			-			-		
\$10,000 to \$19,999		28			17			11			-			-			-		
\$20,000 to \$39,999		1			1			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		
Vegetables, sweet corn, and melons sold farms dollars . .		284 1 230 092			30 409 578			87 577 786			62 155 806			54 58 558			51 28 364		
Number of farms by value of vegetables etc. sold:																			
\$1 to \$2,499		156			5			15			33			52			51		
\$2,500 to \$4,999		44			1			19			22			2			-		
\$5,000 to \$9,999		48			9			32			7			-			-		
\$10,000 to \$19,999		27			6			21			-			-			-		
\$20,000 to \$39,999		8			8			-			-			-			-		
\$40,000 and over		1			1			-			-			-			-		
Fruits, nuts, and berries sold farms dollars . .		105 121 818			4 27 487			16 35 284			16 27 965			35 21 825			34 9 257		
Number of farms by value of fruits etc. sold:																			
\$1 to \$2,499		92			2			12			9			35			34		
\$2,500 to \$4,999		8			-			1			7			-			-		
\$5,000 to \$9,999		3			1			2			-			-			-		
\$10,000 to \$19,999		2			1			1			-			-			-		
\$20,000 to \$39,999		-			-			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms									
		Total	Class 1	Class 2	Class 3	Class 4	Class 5				
Poultry and poultry products sold . . . farms . .		1 116	54	122	276	349	315				
dollars . .		1 170 917	318 490	225 719	271 781	223 081	131 846				
Number of farms by value of poultry and poultry products sold:											
\$1 to \$2,499		1 049	35	99	257	343	315				
\$2,500 to \$4,999		36	7	13	10	6	-				
\$5,000 to \$9,999		18	3	6	9	-	-				
\$10,000 to \$19,999		9	5	4	-	-	-				
\$20,000 to \$39,999		2	2	-	-	-	-				
\$40,000 and over		2	2	-	-	-	-				
Dairy products sold farms . .		828	57	183	257	213	118				
dollars . .		3 052 287	798 470	1 249 216	659 701	267 862	77 038				
Number of farms by value of dairy products sold:											
\$1 to \$2,499		488	4	39	141	186	118				
\$2,500 to \$4,999		142	5	23	87	27	-				
\$5,000 to \$9,999		115	8	78	29	-	-				
\$10,000 to \$19,999		71	28	43	-	-	-				
\$20,000 to \$39,999		11	11	-	-	-	-				
\$40,000 and over		1	1	-	-	-	-				
Dairy cattle and calves sold farms . .		914	56	186	266	244	162				
dollars . .		1 003 056	190 055	274 144	279 128	184 606	75 123				
Number of farms by value of dairy cattle and calves sold:											
\$1 to \$2,499		833	34	160	242	235	162				
\$2,500 to \$4,999		52	9	15	19	9	-				
\$5,000 to \$9,999		26	11	10	5	-	-				
\$10,000 to \$19,999		3	2	1	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Other cattle and calves sold farms . .		4 771	309	768	1 196	1 356	1 142				
dollars . .		11 860 976	2 725 435	3 345 076	2 845 622	2 008 591	936 252				
Number of farms by value of other cattle and calves sold:											
\$1 to \$2,499		3 395	93	314	712	1 134	1 142				
\$2,500 to \$4,999		833	45	199	367	222	-				
\$5,000 to \$9,999		362	66	179	117	-	-				
\$10,000 to \$19,999		148	72	76	-	-	-				
\$20,000 to \$39,999		27	27	-	-	-	-				
\$40,000 and over		6	6	-	-	-	-				
Hogs, sheep, and goats sold farms . .		6 354	380	1 026	1 687	1 707	1 554				
dollars . .		16 859 865	4 210 780	5 027 606	4 335 070	2 190 348	1 096 061				
Number of farms by value of hogs, sheep, and goats sold:											
\$1 to \$2,499		4 449	89	391	952	1 463	1 554				
\$2,500 to \$4,999		944	58	178	464	244	-				
\$5,000 to \$9,999		655	68	316	271	-	-				
\$10,000 to \$19,999		241	100	141	-	-	-				
\$20,000 to \$39,999		57	57	-	-	-	-				
\$40,000 and over		8	8	-	-	-	-				
Other livestock and livestock products sold farms . .		383	11	39	79	107	147				
dollars . .		177 707	5 162	32 057	43 609	44 215	52 664				
Number of farms by value of other livestock and livestock products sold:											
\$1 to \$2,499		375	11	35	77	105	147				
\$2,500 to \$4,999		6	-	3	1	2	-				
\$5,000 to \$9,999		2	-	1	1	-	-				
\$10,000 to \$19,999		-	-	-	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Nursery and greenhouse products sold farms . .		21	1	3	8	4	5				
dollars . .		37 253	1 200	17 300	11 206	4 150	3 397				
Number of farms by value of nursery and greenhouse products sold:											
\$1 to \$2,499		17	1	-	7	4	5				
\$2,500 to \$4,999		3	-	2	1	-	-				
\$5,000 to \$9,999		1	-	1	-	-	-				
\$10,000 to \$19,999		-	-	-	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Forest products sold farms . .		540	34	87	113	154	152				
dollars . .		433 865	46 480	88 968	115 373	102 173	80 871				
Number of farms by value of forest products sold:											
\$1 to \$2,499		506	25	80	100	149	152				
\$2,500 to \$4,999		28	7	4	12	5	-				
\$5,000 to \$9,999		6	2	3	1	-	-				
\$10,000 to \$19,999		-	-	-	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms . .	4 921	414	1 136	1 448	1 176	747
dollars . .	5 588 076	906 798	1 542 016	1 494 165	1 060 822	584 275
Number of farms with income of—						
\$1 to \$249	1 408	38	180	381	445	364
\$250 to \$499	926	51	191	310	233	141
\$500 to \$999	1 026	83	302	333	211	97
\$1,000 to \$4,999	1 376	202	416	380	251	127
\$5,000 to \$9,999	144	29	36	34	30	15
\$10,000 and over	41	11	11	10	6	3
Recreational services farms . .	153	6	27	31	38	51
dollars . .	214 072	16 020	56 222	44 723	41 143	55 964
Number of farms with income of—						
\$1 to \$249	39	1	7	3	11	17
\$250 to \$499	10	—	—	—	3	5
\$500 to \$999	34	1	6	7	7	13
\$1,000 to \$4,999	61	3	9	17	17	15
\$5,000 to \$9,999	8	1	5	2	—	—
\$10,000 and over	1	—	—	—	—	1
Government farm programs farms . .	13 781	585	1 911	3 073	3 914	4 298
dollars . .	27 457 882	3 484 855	6 159 417	6 937 473	6 084 509	4 791 628
Number of farms with income of—						
\$1 to \$249	750	13	61	89	226	361
\$250 to \$499	1 232	17	77	220	386	532
\$500 to \$999	2 820	47	222	483	811	1 257
\$1,000 to \$4,999	8 068	256	1 186	2 082	2 424	2 120
\$5,000 to \$9,999	714	140	317	178	55	24
\$10,000 and over	197	112	48	21	12	4
Farm Production Expenses						
Farm production expenses, total . . . farms . .	22 076	828	2 663	4 615	6 433	7 537
dollars . .	182 132 624	32 454 397	45 557 826	44 053 109	33 783 282	26 284 010
Number of farms with expenditures of—						
\$1 to \$999	339	—	—	3	30	306
\$1,000 to \$2,499	3 316	—	3	54	749	2 510
\$2,500 to \$4,999	6 580	—	35	490	2 701	3 354
\$5,000 to \$9,999	6 485	7	386	2 254	2 589	1 249
\$10,000 to \$14,999	2 599	49	780	1 329	331	110
\$15,000 to \$19,999	1 195	85	694	386	26	4
\$20,000 to \$29,999	905	217	590	92	3	3
\$30,000 to \$39,999	311	165	136	7	3	—
\$40,000 to \$49,999	142	113	29	—	—	—
\$50,000 and over	204	192	10	—	1	1
Items Purchased						
Livestock and poultry farms . .	6 037	392	975	1 471	1 642	1 557
dollars . .	8 650 893	2 208 393	2 395 420	2 007 241	1 294 032	745 807
Number of farms with expenditures of—						
\$1 to \$499	2 987	73	286	601	930	1 097
\$500 to \$999	1 053	32	131	287	326	277
\$1,000 to \$4,999	1 589	128	408	517	361	175
\$5,000 to \$9,999	279	83	120	48	23	5
\$10,000 to \$14,999	78	40	22	13	—	3
\$15,000 to \$19,999	27	20	3	3	1	—
\$20,000 to \$29,999	18	11	4	2	1	—
\$30,000 to \$39,999	5	4	1	—	—	—
\$40,000 to \$49,999	1	1	—	—	—	—
\$50,000 and over	—	—	—	—	—	—
Feed for livestock and poultry farms . .	8 802	489	1 378	2 185	2 440	2 310
dollars . .	7 250 316	1 571 452	1 966 416	1 798 477	1 188 806	725 165
Number of farms with expenditures of—						
\$1 to \$499	4 960	91	393	957	1 644	1 875
\$500 to \$999	1 762	51	281	612	509	309
\$1,000 to \$4,999	1 938	257	660	610	286	125
\$5,000 to \$9,999	113	66	41	6	—	—
\$10,000 to \$14,999	17	14	2	—	—	1
\$15,000 to \$19,999	4	4	—	—	—	—
\$20,000 to \$29,999	4	3	1	—	—	—
\$30,000 to \$39,999	3	3	—	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	—
\$50,000 and over	1	—	—	—	1	—
Commercially mixed formula						
feeds farms . .	6 859	409	1 128	1 758	1 876	1 688
tons . .	49 373	11 362	13 988	12 153	7 326	4 544
dollars . .	5 062 524	1 175 981	1 426 140	1 274 565	741 130	444 708
Number of farms that purchased—						
1 to 49 tons	6 756	351	1 097	1 747	1 875	1 686
50 to 99 tons	74	34	26	11	1	2
100 to 199 tons	22	19	3	—	—	—
200 to 499 tons	7	5	2	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499	4 200	86	376	889	1 376	1 473
\$500 to \$999	1 207	42	240	439	348	138
\$1,000 to \$4,999	1 359	217	487	426	152	77
\$5,000 to \$9,999	74	47	23	4	—	—
\$10,000 to \$14,999	10	9	1	—	—	—
\$15,000 to \$19,999	5	5	—	—	—	—
\$20,000 to \$29,999	2	1	1	—	—	—
\$30,000 and over	2	2	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . . .	2 054	126	362	533	565	468
tons	13 753	2 196	4 152	3 176	2 897	1 332
dollars	1 095 051	220 518	284 673	263 216	224 437	102 207
Number of farms that purchased—						
1 to 49 tons	2 026	116	353	529	562	466
50 to 99 tons	14	7	3	2	2	-
100 to 199 tons	8	3	2	1	-	2
200 to 499 tons	5	-	4	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	-	-	-	1	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 443	51	174	352	462	404
\$500 to \$999	346	20	91	105	74	56
\$1,000 to \$1,999	167	24	58	57	23	5
\$2,000 to \$4,999	87	23	37	19	5	3
\$5,000 to \$9,999	8	6	2	-	-	-
\$10,000 and over	3	2	-	-	1	-
Whole grains farms . . .	1 822	103	296	395	475	553
tons	21 672	3 771	5 318	5 237	4 222	3 124
dollars	849 497	152 121	206 262	202 752	168 849	119 513
Number of farms that purchased—						
1 to 49 tons	1 763	81	276	382	473	551
50 to 99 tons	43	14	15	11	2	1
100 to 199 tons	14	6	5	2	-	1
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 305	33	168	244	364	496
\$500 to \$999	306	24	65	101	68	48
\$1,000 to \$1,999	147	23	41	37	38	8
\$2,000 to \$4,999	57	17	21	13	5	1
\$5,000 to \$9,999	7	6	1	-	-	-
\$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage farms . . .	1 074	48	155	223	311	337
tons	12 451	1 248	2 876	2 829	2 583	2 915
dollars	243 244	22 832	49 341	57 944	54 390	58 737
Number of farms that purchased—						
1 to 49 tons	1 037	41	144	215	305	332
50 to 99 tons	26	6	7	5	6	2
100 to 199 tons	4	-	1	3	-	-
200 to 499 tons	7	1	3	-	-	3
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	954	33	121	188	290	322
\$500 to \$999	85	8	27	24	16	10
\$1,000 to \$1,999	26	4	5	9	5	3
\$2,000 to \$4,999	8	3	2	2	-	1
\$5,000 to \$9,999	1	-	-	-	-	1
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms . . .	20 407	826	2 649	4 536	6 003	6 393
dollars	10 456 017	1 837 271	2 709 957	2 583 109	1 907 695	1 417 985
Number of farms with expenditures of—						
\$1 to \$499	13 840	32	520	2 267	4 994	6 027
\$500 to \$999	4 143	125	1 004	1 743	918	353
\$1,000 to \$4,999	2 375	623	1 122	526	91	13
\$5,000 to \$9,999	46	43	3	-	-	-
\$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased farms . . .	20 370	814	2 633	4 498	5 904	6 521
dollars	29 294 601	5 857 795	8 344 479	7 365 009	4 848 513	2 878 805
Number of farms with expenditures of—						
\$1 to \$499	6 802	11	78	367	1 884	4 462
\$500 to \$999	5 186	18	138	967	2 414	1 649
\$1,000 to \$4,999	7 393	286	2 019	3 088	1 594	406
\$5,000 to \$9,999	777	318	372	72	11	4
\$10,000 to \$19,999	187	156	26	4	1	-
\$20,000 and over	25	25	-	-	-	-
Commercial fertilizer used farms . . .	19 376	814	2 628	4 449	5 615	5 870
acres fertilized	2 076 015	346 949	573 282	547 336	381 749	226 699
dry materials, tons	301 052	52 963	83 949	77 953	54 037	32 150
liquid or gas materials, tons	65 386	20 427	20 978	14 344	6 667	2 970
Number of farms by tons of dry material used:						
1 to 49 tons	17 993	317	2 144	4 275	5 511	5 746
50 to 99 tons	829	339	397	76	14	3
100 to 199 tons	140	112	23	5	-	-
200 to 499 tons	22	20	2	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	5 562	108	912	1 685	1 666	1 191
10 to 49 tons	1 528	342	643	383	128	32
50 to 99 tons	136	79	44	12	1	-
100 to 199 tons	42	32	9	1	-	-
200 to 499 tons	8	8	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	3 627	289	728	837	919	854
	tons..	317 650	51 487	89 631	74 169	61 437	40 926
	dollars..	1 200 111	180 397	316 299	287 840	246 192	169 383
Number of farms that used—							
	1 to 49 tons	1 506	37	170	301	450	548
	50 to 99 tons	1 054	65	207	265	289	228
	100 to 199 tons	718	97	221	196	138	66
	200 to 499 tons	311	73	118	70	39	11
	500 to 999 tons	32	14	9	5	3	1
	1,000 tons and over	6	3	3	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	2 960	155	531	668	806	800
	\$500 to \$999	492	89	136	126	90	51
	\$1,000 to \$4,999	175	45	61	43	23	3
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	14 748	773	2 346	3 723	4 195	3 711
(see text)	dollars..	6 236 117	1 466 416	1 871 485	1 425 368	943 451	529 397
Number of farms with expenditures of—							
	\$1 to \$499	11 144	116	980	2 677	3 770	3 601
	\$500 to \$999	2 073	154	676	795	359	89
	\$1,000 to \$4,999	1 476	454	686	250	65	21
	\$5,000 to \$9,999	50	44	4	1	1	-
	\$10,000 to \$14,999	4	4	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	21 745	828	2 661	4 576	6 329	7 351
and oil for the farm business	dollars..	17 430 010	2 232 472	4 068 918	4 483 868	3 722 853	2 921 899
Number of farms with expenditures of—							
	\$1 to \$499	9 393	9	98	726	3 109	5 451
	\$500 to \$999	6 699	42	566	1 989	2 484	1 618
	\$1,000 to \$4,999	5 552	714	1 976	1 851	732	279
	\$5,000 to \$9,999	90	55	19	9	4	3
	\$10,000 and over	11	8	2	1	-	-
Gasoline	farms..	21 287	820	2 611	4 493	6 183	7 180
	dollars..	12 162 283	1 169 619	2 542 894	3 201 163	2 885 901	2 362 706
Number of farms with expenditures of—							
	\$1 to \$499	11 770	63	478	1 506	3 835	5 888
	\$500 to \$999	6 329	239	1 045	1 965	1 958	1 122
	\$1,000 to \$1,999	2770 5764	370 563	927 1065	960 1019	357 388	164 168
	\$2,000 to \$4,999	394 28	133 13	157 2	57 3	27 2	14 2
	\$5,000 and over	24 2	15 2	2 2	3 3	2 2	2 2
Diesel oil	farms..	9 498	732	2 039	2 570	2 299	1 858
	dollars..	3 095 957	675 537	981 145	775 570	428 388	235 317
Number of farms with expenditures of—							
	\$1 to \$499	7 658	240	1 330	2 143	2 137	1 808
	\$500 to \$999	1 312	236	528	360	145	43
	\$1,000 to \$1,999	415 520	186 254	147 177	62 65	15 17	5 7
	\$2,000 to \$4,999	105 5	68 1	30 2	3 2	2 2	2 2
	\$5,000 and over	8 3	2 1	4 2	2 2	2 2	2 2
LP gas, butane, and propane	farms..	2 388	342	713	654	360	319
	dollars..	714 060	230 321	255 726	146 847	50 208	30 958
Number of farms with expenditures of—							
	\$1 to \$99	739	19	102	190	192	236
	\$100 to \$499	1 240	155	440	409	159	77
	\$500 to \$999	287	95	137	46	7	2
	\$1,000 to \$2,999	113	66	33	9	1	4
	\$3,000 and over	9	7	1	-	1	-
Motor oil, grease, piped gas,	farms..	21 718	828	2 661	4 575	6 311	7 343
kerosene, and fuel oil	dollars..	1 457 710	156 995	289 153	360 288	358 356	292 918
Number of farms with expenditures of—							
	\$1 to \$99	17 435	269	1 516	3 413	5 441	6 796
	\$100 to \$499	4 150	509	1 112	1 138	850	541
	\$500 to \$999	107	36	30	18	17	6
	\$1,000 to \$2,999	23	12	3	6	2	-
	\$3,000 and over	3	2	-	-	1	-
Hired farm labor	farms..	9 342	687	1 731	2 261	2 465	2 198
	dollars..	6 897 778	2 317 005	1 814 309	1 171 759	899 323	695 382
Number of farms with expenditures of—							
	\$1 to \$499	6 280	170	821	1 542	1 923	1 824
	\$500 to \$999	1 566	122	415	417	368	244
	\$1,000 to \$4,999	1 288	260	429	297	174	128
	\$5,000 to \$9,999	145	82	56	5	-	2
	\$10,000 to \$14,999	38	30	8	-	-	-
	\$15,000 to \$19,999	15	13	2	-	-	-
	\$20,000 to \$29,999	4	4	-	-	-	-
	\$30,000 to \$39,999	4	4	-	-	-	-
	\$40,000 to \$49,999	1	1	-	-	-	-
	\$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	754	251	234	134	73	62
	workers	1 032	420	303	153	84	72
Less than 150 days	farms..	8 970	585	1 623	2 181	2 417	2 164
	workers	24 014	2 499	5 199	5 668	5 932	4 716

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms..	658	66	150	154	143	145
	dollars..	614 885	141 963	239 517	106 915	68 100	58 390
Number of farms with expenditures of—							
\$1 to \$499		345	18	47	74	98	108
\$500 to \$999		151	13	29	53	30	26
\$1,000 to \$4,999		143	30	63	25	15	10
\$5,000 to \$9,999		17	3	11	2	—	1
\$10,000 and over		2	2	—	—	—	—
Machine hire and customwork	farms..	13 071	486	1 494	2 658	3 828	4 605
	dollars..	6 282 068	595 465	1 071 794	1 478 214	1 666 285	1 470 310
Number of farms with expenditures of—							
\$1 to \$499		9 080	195	813	1 595	2 575	3 902
\$500 to \$999		2 643	114	335	620	983	591
\$1,000 to \$4,999		1 311	162	338	438	267	106
\$5,000 to \$9,999		32	10	8	5	3	6
\$10,000 and over		5	5	—	—	—	—
All other production expenses	farms..	21 978	828	2 663	4 615	6 433	7 439
	dollars..	87 819 828	14 045 768	20 759 232	21 345 309	16 998 032	14 671 487
Number of farms with expenditures of—							
\$1 to \$499		1 488	5	51	157	464	811
\$500 to \$999		2 468	4	36	202	768	1 458
\$1,000 to \$4,999		12 352	83	752	2 376	4 392	4 749
\$5,000 to \$9,999		4 132	186	1 079	1 642	807	418
\$10,000 and over		1 538	550	745	238	2	3
Selected Machinery and Equipment							
Automobiles	farms..	19 280	799	2 571	4 321	5 563	6 026
	number..	26 366	1 278	3 641	5 880	7 579	7 988
2 or 3	farms..	5 617	287	801	1 251	1 641	1 637
	number..	11 962	635	1 730	2 666	3 474	3 457
4 and over	farms..	216	33	42	43	53	45
	number..	957	164	183	187	236	187
Motortrucks including pickups	farms..	16 301	804	2 508	3 943	4 631	4 415
	number..	23 052	2 050	4 413	5 671	5 759	5 159
2 and over	farms..	5 000	613	1 359	1 416	971	641
	number..	11 751	1 859	3 264	3 144	2 099	1 385
Tractors other than garden tractors							
and motor tillers	farms..	19 837	810	2 578	4 350	5 749	6 350
	number..	47 201	3 162	7 581	11 208	12 599	12 391
2 or 3	farms..	13 663	361	1 747	3 260	4 143	4 152
	number..	32 529	962	4 488	8 002	9 764	9 313
4 and over	farms..	2 454	425	665	642	452	270
	number..	10 952	2 176	2 927	2 758	1 941	1 150
Wheel tractors other than garden							
tractors and motor tillers	farms..	19 738	807	2 573	4 324	5 723	6 311
	number..	46 294	3 069	7 444	11 004	12 628	12 149
Crawler tractors	farms..	757	75	114	175	193	200
	number..	907	93	137	204	231	242
Riding garden tractors 7 hp							
and over	farms..	4 463	400	871	1 029	1 094	1 069
	number..	4 590	420	893	1 047	1 137	1 093
Grain and bean combines, self-							
propelled	farms..	9 527	744	2 227	2 874	2 364	1 318
	number..	9 911	883	2 336	2 944	2 410	1 338
Cornpickers, corn heads, and							
picker-shellers	farms..	12 774	759	2 334	3 497	3 675	2 509
	number..	14 992	1 062	2 967	4 180	4 088	2 695
Corn heads for combines	farms..	6 175	674	1 780	1 911	1 286	524
	number..	6 340	739	1 817	1 953	1 304	527
Other cornpickers and picker-							
shellers	farms..	8 415	295	1 107	2 168	2 733	2 112
	number..	8 652	323	1 150	2 227	2 784	2 168
Pickup balers	farms..	6 492	386	1 072	1 684	1 910	1 440
	number..	6 565	396	1 080	1 705	1 923	1 461
Windrowers, pull and self-							
propelled	farms..	1 031	44	126	244	319	298
	number..	1 053	46	132	251	322	302
Field forage harvesters,							
shear bar	farms..	644	68	138	174	155	109
	number..	667	69	141	183	162	112
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment	farms..	21 292	827	2 652	4 541	6 199	7 073
	dollars..	273 315 661	33 217 145	64 689 522	71 209 082	58 780 471	45 419 441
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999	farms..	5 895	3	34	311	1 811	3 736
	dollars..	16 644 214	11 900	117 424	1 027 472	5 495 556	9 991 862
\$5,000 to \$9,999	farms..	5 247	7	168	976	2 087	2 009
	dollars..	35 390 344	56 270	1 239 526	7 016 614	14 128 727	12 949 207
\$10,000 to \$19,999	farms..	5 353	84	784	1 870	1 644	971
	dollars..	70 833 754	1 273 019	11 275 900	25 351 849	20 865 004	12 067 982
\$20,000 to \$29,999	farms..	2 630	179	868	918	445	220
	dollars..	59 531 937	4 248 602	19 904 583	20 496 978	9 913 786	4 967 988
\$30,000 to \$49,999	farms..	1 650	327	621	409	176	117
	dollars..	58 347 089	12 069 668	21 637 086	14 104 098	6 212 846	4 323 391
\$50,000 and over	farms..	517	227	177	57	36	20
	dollars..	32 568 323	15 557 686	10 515 003	3 212 071	2 164 552	1 119 011

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	20 759	817	2 648	4 528	6 053	6 713
	dollars..	36 730 829	7 504 608	10 532 263	9 078 217	6 038 156	3 577 585
Commercial fertilizer	farms..	19 376	814	2 628	4 449	5 615	5 870
	acres on which used..	2 076 015	346 949	573 282	547 336	381 749	226 699
	tons..	366 441	73 390	104 928	92 298	60 704	35 121
	dollars..	29 294 601	5 857 795	8 344 479	7 365 009	4 848 513	2 878 805
Lime	farms..	3 627	289	728	837	919	854
	acres on which used..	134 799	21 741	37 353	31 650	25 788	18 267
	tons..	317 650	51 487	89 631	74 169	61 437	40 926
	dollars..	1 200 111	180 397	316 299	287 840	246 192	169 383
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	715	53	133	180	213	136
	acres on which used..	15 365	1 813	4 442	3 186	3 745	2 179
	dollars..	57 688	7 836	17 036	12 384	12 966	7 466
Insects on other crops	farms..	3 581	383	809	913	857	619
	acres on which used..	340 304	109 419	107 035	69 265	36 535	18 050
	dollars..	799 167	229 710	249 338	156 436	104 949	58 734
Nematodes in crops	farms..	92	9	15	26	27	15
	acres on which used..	7 582	1 814	2 219	2 086	979	484
	dollars..	40 024	6 774	14 036	10 954	5 854	2 406
Diseases in crops and orchards	farms..	318	28	67	66	90	67
	acres on which used..	18 708	4 303	5 811	3 793	3 558	1 243
	dollars..	85 535	22 236	22 952	16 180	16 950	7 217
Weeds or grass in crops	farms..	12 605	705	2 109	3 306	3 503	2 982
	acres on which used..	1 349 390	274 923	421 257	346 582	202 698	103 930
	dollars..	5 093 166	1 182 536	1 537 353	1 187 464	765 514	420 299
Weeds or brush in pasture	farms..	336	30	45	97	81	83
	acres on which used..	4 611	681	1 123	1 205	733	869
	dollars..	18 981	5 724	3 405	4 594	2 075	3 183
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	141	6	23	21	41	50
	acres on which used..	6 571	573	1 625	2 069	1 127	1 177
	dollars..	25 657	1 056	6 494	9 282	4 438	4 387
Insect control on livestock and poultry	farms..	1 477	131	255	354	392	345
	dollars..	49 557	7 637	8 621	13 491	10 644	9 164
Livestock							
Cattle and calves	farms..	5 945	338	896	1 447	1 710	1 554
	number..	126 729	18 925	30 447	31 883	27 118	18 356
Farms with—							
1 to 9		2 141	53	177	379	684	848
10 to 19		1 571	46	160	416	533	416
20 to 49		1 725	101	379	537	439	269
50 to 99		378	77	131	98	51	21
100 to 199		111	51	42	17	1	—
200 to 499		19	10	7	—	2	—
500 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	3 734	197	578	918	1 089	952
	number..	42 974	5 944	10 466	11 012	9 359	6 193
Farms with—							
1 to 4		1 230	30	104	228	411	457
5 to 9		977	19	107	241	326	284
10 to 19		905	30	171	284	250	170
20 to 29		344	38	102	104	70	30
30 to 49		186	47	61	45	25	8
50 to 99		75	25	26	16	5	3
100 to 199		16	7	7	—	2	—
200 to 499		1	1	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	1 212	69	230	316	337	260
	number..	8 715	1 475	2 929	2 184	1 385	742
Farms with—							
1 to 4		622	16	66	129	207	204
5 to 9		298	5	33	95	110	55
10 to 19		179	9	69	81	19	1
20 to 29		75	17	46	11	1	—
30 to 49		34	18	16	—	—	—
50 to 99		4	4	—	—	—	—
100 to 199		—	—	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	3 749	220	581	927	1 067	954
	number..	32 049	4 872	7 183	8 096	7 165	4 733
Bulls and steers, including calves	farms..	5 059	299	800	1 238	1 427	1 295
	number..	51 706	8 109	12 798	12 775	10 594	7 430
Milk sold to plants or dealers	farms..	800	57	182	244	207	110

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms . .	5 483	351	915	1 401	1 544	1 272
number . .	65 456	12 616	17 506	16 613	12 458	6 263
Farms with—						
1 to 4 sold	1 660	31	135	319	508	667
5 to 19 sold	2 952	108	439	853	954	598
20 to 49 sold	716	119	292	218	80	7
50 to 99 sold	131	76	42	11	2	—
100 to 199 sold	20	13	7	—	—	—
200 to 499 sold	4	4	—	—	—	—
500 and over sold	—	—	—	—	—	—
Value of sales farms . .	5 483	351	915	1 401	1 544	1 272
dollars . .	12 864 032	2 915 490	3 619 220	3 124 750	2 193 197	1 011 375
Cattle sold farms . .	3 927	275	664	1 033	1 092	863
number . .	37 162	8 787	9 615	9 360	6 376	3 024
Farms with—						
1 to 4 sold	1 793	51	184	400	552	606
5 to 19 sold	1 683	87	293	533	513	257
20 to 49 sold	370	75	170	98	27	—
50 to 99 sold	64	46	16	2	—	—
100 to 199 sold	14	13	1	—	—	—
200 to 499 sold	3	3	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms . .	1 649	150	348	461	426	264
number . .	21 628	6 409	6 564	4 843	2 768	1 044
Farms with—						
1 to 4 sold	542	11	61	125	177	168
5 to 19 sold	789	37	135	276	245	96
20 to 49 sold	256	50	142	60	4	—
50 to 99 sold	49	39	10	—	—	—
100 to 199 sold	12	12	—	—	—	—
200 to 499 sold	1	1	—	—	—	—
500 and over sold	—	—	—	—	—	—
Calves sold farms . .	2 932	166	475	739	857	695
number . .	43 294	3 829	7 891	7 253	6 082	3 239
Farms with—						
1 to 4 sold	1 146	25	110	247	362	402
5 to 19 sold	1 456	66	240	403	456	291
20 to 49 sold	273	53	95	85	38	2
50 to 99 sold	52	21	26	4	1	—
100 to 199 sold	5	1	4	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms . .	746	64	154	194	200	134
number . .	9 528	1 949	3 302	2 062	1 502	713
Farms with—						
1 to 4 sold	211	9	22	56	67	57
5 to 19 sold	402	20	73	106	127	76
20 to 49 sold	104	18	48	31	6	1
50 to 99 sold	26	16	9	1	—	—
100 to 199 sold	3	1	2	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms . .	3 668	289	729	1 052	915	683
number . .	253 748	60 467	75 996	68 563	33 529	15 193
Farms with—						
1 to 9	563	8	43	97	171	244
10 to 24	681	11	62	165	229	214
25 to 99	1 630	71	321	557	468	213
100 to 199	546	75	217	202	41	11
200 to 499	219	103	80	29	6	1
500 to 999	26	18	6	2	—	—
1,000 and over	3	3	—	—	—	—
Used or to be used for breeding farms . .	2 588	195	528	785	616	464
number . .	33 377	6 141	9 702	9 383	5 140	3 011
Other hogs and pigs farms . .	3 387	284	705	974	828	596
number . .	220 371	54 326	66 294	59 180	28 389	12 182
Hogs and pigs sold farms . .	3 915	321	797	1 154	982	661
number . .	333 769	86 359	103 306	87 240	41 259	15 605
Farms with—						
1 to 9 sold	361	7	42	74	103	135
10 to 49 sold	1 537	33	140	347	550	467
50 to 99 sold	940	46	161	411	267	55
100 to 199 sold	692	68	282	278	60	4
200 to 499 sold	327	120	161	44	2	—
500 to 999 sold	52	41	11	—	—	—
1,000 and over sold	6	6	—	—	—	—
Feeder pigs sold farms . .	613	31	80	163	182	157
number . .	50 915	8 149	12 296	14 370	10 877	5 223
Farms with—						
1 to 9 sold	54	2	6	7	21	18
10 to 49 sold	265	2	21	61	75	106
50 to 99 sold	144	9	15	39	51	30
100 to 199 sold	99	2	18	43	33	3
200 to 499 sold	38	12	11	13	2	—
500 to 999 sold	11	2	9	—	—	—
1,000 and over sold	2	2	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	2 797	212	554	836	681	514
number	41 474	9 250	12 715	11 261	5 643	2 605
Farms with—						
1 litter	130	4	5	27	40	54
2 to 4 litters	618	8	42	118	205	245
5 to 9 litters	623	20	62	171	220	150
10 to 19 litters	743	21	157	342	165	58
20 to 49 litters	557	93	241	169	47	7
50 to 99 litters	105	48	44	9	4	-
100 to 199 litters	17	14	3	-	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages farms . .	3 170	114	399	795	878	984
number	137 912	7 805	24 027	39 809	35 024	31 247
Farms with—						
1 to 24	1 398	35	155	335	391	482
25 to 99	1 483	57	171	362	425	468
100 to 299	267	20	64	87	62	34
300 to 999	21	1	9	11	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . .	2 061	66	266	532	577	620
number	42 713	2 946	7 939	13 395	10 089	8 344
Ewes 1 year old or older farms . .	3 058	109	382	772	845	950
number	89 819	4 658	15 350	24 885	23 485	21 441
Rams and wethers 1 year old or older farms . .	2 562	97	334	659	677	795
number	5 380	201	738	1 529	1 450	1 462
Sheep and lambs sold farms . .	3 102	110	391	781	869	951
number	101 075	7 356	18 067	28 952	25 256	21 444
Horses and ponies farms . .	2 189	104	305	447	575	758
number	7 481	277	912	1 336	1 816	3 140
Sold farms . .	257	8	31	47	66	105
number	665	17	141	125	148	234
Horses farms . .	1 189	61	144	235	292	457
number	4 016	154	398	658	912	1 894
Sold farms . .	157	5	19	27	42	65
number	357	5	75	66	84	127
Ponies farms . .	1 382	66	201	296	383	436
number	3 465	123	514	678	904	1 246
Sold farms . .	112	4	12	22	28	46
number	308	12	66	59	64	107
Mules, burros, and donkeys farms . .	42	4	2	9	16	11
number	92	6	2	43	18	23
Sold farms . .	4	-	-	2	1	1
number	8	-	-	6	1	1
Any goats farms . .	77	3	11	18	24	21
number	179	18	16	41	60	44
Sold farms . .	19	1	1	2	10	5
number	60	4	2	5	27	22
Angora goats farms . .	2	-	1	-	1	-
number	6	-	1	-	5	-
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms . .	36	2	4	10	10	10
number	86	11	6	21	30	18
Sold farms . .	8	1	-	1	3	3
number	36	4	-	1	14	17
Other goats farms . .	55	2	6	13	17	17
number	87	7	9	20	25	26
Sold farms . .	13	-	1	1	8	3
number	24	-	2	4	13	5
Hives of bees farms . .	99	-	9	17	31	42
number	2 020	-	98	272	570	1 080
Honey sold farms . .	55	-	4	14	13	24
pounds	79 512	-	4 156	16 813	27 860	30 683
Mink farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms . .	151	6	17	28	44	56
number	1 399	37	75	311	563	413
Rabbits and pelts sold farms . .	36	1	2	9	11	13
number	1 611	2	21	596	416	576
Chinchillas farms . .	10	1	2	4	2	1
number	315	32	63	140	44	36
Chinchillas and pelts sold farms . .	12	1	2	5	3	1
number	483	64	126	131	90	72

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older	farms..	1 679	67	173	369	517	553
	number..	293 468	51 171	58 527	69 136	59 045	55 589
Farms with—							
1 to 99		957	28	80	181	282	386
100 to 399		611	23	65	154	211	158
400 to 1,599		90	9	22	29	24	6
1,600 to 3,199		6	1	2	3	-	-
3,200 to 9,999		14	5	4	2	-	3
10,000 to 19,999		1	1	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 and over		-	-	-	-	-	-
Number sold	farms..	598	35	77	171	174	141
	number..	231 020	44 091	44 416	77 567	41 453	23 493
Farms with—							
1 to 1,999 sold		574	29	71	163	171	140
2,000 to 3,999 sold		10	3	3	3	-	1
4,000 to 7,999 sold		10	1	3	3	3	-
8,000 to 15,999 sold		4	2	-	2	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms..	1 589	65	164	352	486	522
	number..	238 813	43 081	46 581	57 069	54 783	37 299
Pullets not yet of laying age	farms..	78	1	8	13	25	31
	number..	36 709	3 500	10 703	8 427	2 046	12 033
Other chickens	farms..	200	5	16	31	62	86
	number..	17 946	4 590	1 243	3 640	2 216	6 257
Broilers and other meat-type chickens less than 3 months old sold	farms..	41	3	8	9	13	8
	number..	17 900	2 280	1 590	10 431	2 374	1 225
Turkeys of all ages	farms..	9	2	2	2	2	1
	number..	7 046	(0)	(0)	2	12	14
Sold	farms..	6	3	-	-	2	1
	number..	18 925	18 250	-	-	600	75
Turkey hens kept for breeding	farms..	5	-	-	2	2	1
	number..	28	-	-	2	12	14
Other turkeys	farms..	4	2	2	-	-	-
	number..	7 018	(0)	(0)	-	-	-
Ducks	farms..	132	1	10	26	34	61
	number..	4 092	3	117	1 452	513	2 007
Sold	farms..	27	-	-	4	9	14
	number..	2 691	-	-	1 815	347	529
Geese	farms..	79	1	5	17	17	39
	number..	617	8	23	218	127	241
Sold	farms..	11	-	-	2	5	4
	number..	236	-	-	121	60	55
Other poultry	farms..	34	2	4	4	11	13
	number..	3 817	245	1 804	234	640	894
Sold	farms..	15	2	3	3	1	6
	number..	5 022	110	3 100	710	450	652
Crops Harvested							
Field corn for all purposes	farms..	18 064	821	2 615	4 389	5 373	4 866
	acres..	1 132 366	213 466	316 755	295 277	196 741	110 127
Farms with—							
1 to 19 acres		3 593	2	16	150	1 071	2 354
20 to 49 acres		7 020	7	143	1 460	3 138	2 272
50 to 74 acres		2 736	10	447	1 282	807	190
75 to 99 acres		1 557	36	513	736	235	37
100 to 149 acres		1 634	129	791	597	106	11
150 to 199 acres		692	184	386	108	13	1
200 acres and over		832	453	319	56	3	1
Commercial fertilizer used	farms..	14 602	739	2 318	3 735	4 232	3 578
	acres..	957 424	193 400	280 900	248 901	153 185	81 038
Dry materials	farms..	14 099	695	2 213	3 598	4 100	3 493
	tons..	169 338	34 916	50 097	43 325	26 914	14 086
Liquid or gas materials	farms..	6 612	546	1 522	1 923	1 621	1 000
	tons..	54 705	17 728	17 473	11 961	5 369	2 174
Field corn for grain	farms..	18 031	820	2 615	4 388	5 362	4 846
	acres..	1 123 821	211 449	314 417	293 273	195 446	109 236
Irrigated	bushels..	98 434 383	21 455 240	28 544 086	24 794 348	15 643 458	7 997 251
	acres..	3	-	-	1	2	-
	acres..	67	-	-	15	52	-
Field corn for silage	farms..	637	107	155	190	99	86
	acres..	7 240	1 966	1 967	1 607	1 038	662
Irrigated	tons, green weight..	101 164	30 232	29 793	21 193	12 713	7 233
	acres..	1	-	-	1	-	-
	acres..	12	-	-	12	-	-
Field corn cut for green or dry fodder, hogged or grazed	farms..	65	5	10	11	21	18
	acres..	1 305	51	371	397	257	229
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms . .	120	7	30	32	26	25
acres . .	4 296	1 156	878	1 094	662	506
Commercial fertilizer used farms . .	80	6	24	21	14	15
acres . .	2 515	836	677	549	237	216
Dry materials farms . .	76	6	24	20	12	14
tons . .	474	152	122	130	43	27
Liquid or gas materials farms . .	29	3	12	7	3	4
tons . .	108	37	37	25	3	6
Sorghums for grain or seed farms . .	106	7	28	27	20	24
acres . .	4 171	1 156	826	1 060	629	500
bushels . .	257 600	75 286	59 641	66 673	36 368	19 632
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	3	-	-	-	2	1
acres . .	9	-	-	-	8	1
tons, green weight . .	104	-	-	-	100	4
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	8	-	3	3	1	1
acres . .	86	-	42	28	11	5
tons, dry weight . .	365	-	300	38	20	7
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	6	-	1	2	3	-
acres . .	30	-	10	6	14	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	17 162	722	2 375	3 965	4 974	5 126
acres . .	433 312	51 061	105 851	117 206	92 466	66 728
bushels . .	16 900 306	2 201 419	4 393 372	4 574 373	3 426 162	2 304 980
Irrigated farms . .	6	-	-	-	1	5
acres . .	43	-	-	-	33	10
Commercial fertilizer used farms . .	14 543	675	2 227	3 621	4 187	3 833
acres . .	379 987	47 761	98 871	106 256	77 475	49 624
Dry materials farms . .	14 062	629	2 136	3 501	4 080	3 716
tons . .	57 883	7 396	14 923	15 844	11 845	7 875
Liquid or gas materials farms . .	1 307	122	304	349	301	231
tons . .	4 256	1 000	1 383	986	543	344
Winter wheat farms . .	17 107	720	2 370	3 953	4 957	5 107
acres . .	431 777	50 913	105 633	116 719	92 050	66 462
bushels . .	16 840 176	2 196 878	4 383 212	4 550 942	3 411 842	2 297 302
Irrigated farms . .	6	-	-	-	1	5
acres . .	43	-	-	-	33	10
Commercial fertilizer used farms . .	14 509	673	2 223	3 615	4 176	3 822
acres . .	379 095	47 613	98 681	106 012	77 306	49 483
Dry materials farms . .	14 031	627	2 132	3 496	4 070	3 706
tons . .	57 759	7 381	14 899	15 816	11 814	7 849
Liquid or gas materials farms . .	1 302	122	304	347	300	229
tons . .	4 241	1 000	1 383	978	539	341
Oats for grain farms . .	9 442	426	1 430	2 362	2 704	2 520
acres . .	196 177	22 007	46 067	52 580	44 282	31 241
bushels . .	12 994 688	1 661 556	3 313 066	3 558 128	2 705 250	1 756 688
Irrigated farms . .	2	-	-	-	1	1
acres . .	28	-	-	-	20	8
Commercial fertilizer used farms . .	7 622	399	1 283	2 063	2 116	1 761
acres . .	164 825	20 586	41 967	45 588	34 385	22 299
Dry materials farms . .	7 376	377	1 222	1 993	2 068	1 716
tons . .	19 911	2 394	4 975	5 428	4 294	2 820
Liquid or gas materials farms . .	286	31	70	77	57	51
tons . .	1 144	391	306	245	116	86
Barley for grain farms . .	129	13	20	32	26	38
acres . .	2 069	279	366	711	275	438
bushels . .	102 467	18 540	19 640	30 701	14 050	19 536
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	93	10	16	20	22	25
acres . .	1 173	200	275	191	203	304
Dry materials farms . .	89	9	14	20	22	24
tons . .	172	28	43	36	30	35
Liquid or gas materials farms . .	7	2	2	-	2	1
tons . .	10	5	3	-	1	1
Rye for grain farms . .	548	29	98	132	171	118
acres . .	5 914	475	1 302	1 612	1 595	930
bushels . .	190 313	17 300	48 077	52 639	46 727	25 570
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	341	20	64	80	118	59
acres . .	3 927	355	825	1 159	1 124	464
Dry materials farms . .	336	20	64	77	118	57
tons . .	531	49	113	159	146	64
Liquid or gas materials farms . .	9	-	1	4	2	2
tons . .	9	-	1	4	2	2

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	19 141	753	2 490	4 172	5 524	6 202
acres . .	1 501 208	185 802	377 269	394 412	315 223	228 502
bushels . .	43 832 529	6 055 197	11 451 348	11 465 176	8 826 302	6 034 506
Irrigated farms . .	6	1	-	-	3	2
acres . .	682	480	-	-	130	72
Commercial fertilizer used farms . .	7 878	398	1 185	1 849	2 293	2 153
acres . .	516 961	74 968	135 115	132 556	106 595	67 727
Dry materials farms . .	7 434	358	1 085	1 745	2 186	2 060
tons . .	43 070	6 396	10 564	10 761	9 132	6 217
Liquid or gas materials farms . .	543	58	117	131	126	111
tons . .	3 805	875	1 263	833	507	327
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	65	1	10	10	16	28
acres . .	134	-	10	6	44	40
hundredweight . .	17 677	6	6 918	674	1424	6 015
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used ¹ farms . .	35	-	9	3	8	15
acres . .	124	-	44	1	42	37
Dry materials farms . .	34	-	8	3	8	15
tons . .	64	-	39	(2)	3	22
Liquid or gas materials farms . .	2	-	2	-	-	-
tons . .	2	-	2	-	-	-
Tobacco farms . .	345	15	35	74	101	120
acres . .	747	57	126	258	169	137
pounds . .	1 169 152	81 575	189 023	403 801	290 582	204 171
Irrigated farms . .	4	-	-	1	-	3
acres . .	4	-	-	1	-	3
Commercial fertilizer used farms . .	345	15	35	74	101	120
acres . .	738	57	124	257	168	132
Dry materials farms . .	342	15	34	73	100	120
tons . .	459	32	58	135	112	122
Liquid or gas materials farms . .	12	3	4	3	2	-
tons . .	11	1	4	4	2	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	2 967	145	427	716	847	832
acres . .	55 051	4 945	11 857	13 597	14 090	10 562
tons, dry . .	144 411	14 383	35 973	36 641	34 572	22 842
Irrigated farms . .	2	-	-	1	-	1
acres . .	11	-	-	10	-	1
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	4 869	180	639	1 122	1 449	1 479
acres . .	91 193	7 155	17 206	22 489	24 174	20 169
tons, dry . .	163 085	15 333	32 957	39 865	42 172	32 758
Irrigated farms . .	1	-	-	-	-	1
acres . .	2	-	-	-	-	2
Small grain hay farms . .	72	6	9	17	20	20
acres . .	1 032	193	104	312	227	196
tons, dry . .	1 507	260	235	445	282	285
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	57	4	9	9	21	14
acres . .	833	36	227	160	216	194
tons, dry . .	1 639	102	390	317	560	270
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Grass silage farms . .	68	11	18	21	12	6
acres . .	1 337	353	389	345	193	57
tons, green . .	8 396	2 528	2 227	2 421	921	299
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	42	3	11	8	13	7
acres . .	538	28	99	103	224	84
tons, green . .	2 772	179	582	638	927	446
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	524	61	96	136	137	94
acres . .	11 378	1 977	2 770	2 893	2 336	1 402
Dry materials farms . .	505	57	94	131	133	90
tons . .	1 580	230	389	417	320	224
Liquid or gas materials farms . .	26	6	3	7	6	4
tons . .	62	19	7	14	13	9

¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms.	1 206	55	209	313	358	271
	acres.	20 615	2 079	4 989	5 551	4 841	3 155
	pounds.	1 521 099	174 871	373 657	407 705	339 040	225 826
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	17	1	2	1	7	6
	acres.	273	30	67	3	85	88
	pounds.	30 709	3 600	8 040	500	12 152	6 417
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms.	32	4	2	5	13	8
	acres.	447	186	23	28	148	62
Dry materials	farms.	30	4	2	4	12	8
	tons.	68	26	6	5	20	11
Liquid or gas materials	farms.	3	-	-	2	1	-
	tons.	3	-	-	3	(2)	-
Vegetables:							
Total, all vegetables	farms.	289	29	86	64	58	52
	acres.	4 474	1 001	2 059	938	321	155
Irrigated	farms.	5	1	2	1	1	-
	acres.	102	40	51	7	4	-
Commercial fertilizer used	farms.	228	26	70	53	44	35
	acres.	3 868	971	1 743	820	228	106
Dry materials	farms.	217	25	64	53	40	35
	tons.	1 265	337	599	230	67	32
Liquid or gas materials	farms.	62	14	25	12	7	4
	tons.	218	61	133	13	9	2
Tomatoes	farms.	135	22	56	26	16	15
	acres.	2 256	742	1 139	311	45	19
Irrigated	farms.	5	1	2	1	1	-
	acres.	98	40	50	7	1	-
Sweet corn	farms.	139	6	25	31	41	36
	acres.	1 192	66	350	466	200	110
Irrigated	farms.	1	-	-	-	1	-
	acres.	1	-	-	-	1	-
Cucumbers and pickles	farms.	49	6	18	8	12	5
	acres.	281	93	135	14	27	12
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Watermelons	farms.	9	-	5	2	1	1
	acres.	7	-	4	3	(2)	(2)
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Snap beans, bush and pole	farms.	7	-	-	2	5	-
	acres.	6	-	-	2	4	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Berries:							
Strawberries	farms.	40	2	5	4	15	14
	acres.	38	15	6	1	10	6
	pounds.	152 509	90 030	27 850	1 555	19 795	13 279
Irrigated	farms.	6	1	2	-	3	-
	acres.	14	10	3	-	1	-
Commercial fertilizer used on							
berries	farms.	8	-	2	2	4	-
	acres.	7	-	2	2	3	-
Dry materials	farms.	8	-	2	2	4	-
	tons.	4	-	1	2	1	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)							
	farms.	94	4	10	14	25	41
	acres.	619	52	197	88	82	200
Irrigated	farms.	3	-	1	1	1	-
	acres.	16	-	(2)	16	(2)	-
Commercial fertilizer used	farms.	31	3	4	8	6	10
	acres.	390	48	83	65	50	144
Dry materials	farms.	28	3	4	6	5	10
	tons.	59	7	14	10	8	20
Liquid or gas materials	farms.	4	-	-	2	1	1
	tons.	(2)	-	-	(2)	(2)	(2)
Apples							
	farms.	63	3	6	6	17	31
	acres.	290	19	74	39	53	105
Trees not of bearing age	number.	3 675	620	211	142	923	1 779
Trees of bearing age	number.	11 352	240	4 470	1 428	1 395	3 819
	pounds.	674 849	26 000	224 150	209 405	188 100	27 194
Peaches							
	farms.	33	1	5	4	6	17
	acres.	128	50	4	25	73	73
Trees not of bearing age	number.	4 166	500	104	330	811	2 421
Trees of bearing age	number.	6 180	-	299	1 899	895	3 087
	pounds.	161 696	-	18 400	52 192	13 140	77 964
Peaches, clingstone							
	farms.	6	-	-	-	2	4
	acres.	10	-	-	-	9	1
Trees not of bearing age	number.	679	-	-	-	640	39
Trees of bearing age	number.	408	-	-	-	370	38
	pounds.	4 700	-	-	-	3 200	1 500
Peaches, freestone							
	farms.	30	1	5	4	6	14
	acres.	118	5	4	25	12	72
Trees not of bearing age	number.	3 487	500	104	330	171	2 382
Trees of bearing age	number.	5 772	-	299	1 899	525	3 049
	pounds.	156 996	-	18 400	52 192	9 940	76 464

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	14	-	1	1	3	9
acres . .	20	-	7	8	1	4
Trees not of bearing age . . number . .	414	-	-	250	2	162
Trees of bearing age number . .	909	-	560	175	14	160
pounds . .	5 465	-	-	500	4	4 961
Pears, Bartlett farms . .	10	-	-	1	1	8
acres . .	11	-	-	8	(Z)	3
Trees not of bearing age . . number . .	396	-	-	250	-	146
Trees of bearing age number . .	305	-	-	175	2	128
pounds . .	5 311	-	-	500	-	4 811
Pears, other than Bartlett . . . farms . .	7	-	1	-	3	3
acres . .	8	-	7	-	(Z)	1
Trees not of bearing age . . number . .	18	-	-	-	2	16
Trees of bearing age number . .	604	-	560	-	12	32
pounds . .	154	-	-	-	4	150
Cherries farms . .	11	-	-	1	2	8
acres . .	8	-	-	1	(Z)	7
Trees not of bearing age . . number . .	23	-	-	-	1	22
Trees of bearing age number . .	456	-	-	35	11	410
pounds . .	8 198	-	-	6 200	-	1 998
Cherries, tart farms . .	8	-	-	1	2	5
acres . .	7	-	-	1	(Z)	6
Trees not of bearing age . . number . .	10	-	-	-	1	9
Trees of bearing age number . .	421	-	-	20	9	392
pounds . .	4 948	-	-	3 200	-	1 748
Cherries, sweet farms . .	7	-	-	1	1	5
acres . .	2	-	-	1	(Z)	1
Trees not of bearing age . . number . .	13	-	-	-	-	13
Trees of bearing age number . .	35	-	-	15	2	18
pounds . .	3 250	-	-	3 000	-	250
Plums farms . .	10	-	-	2	1	7
acres . .	6	-	-	3	(Z)	3
Trees not of bearing age . . number . .	69	-	-	28	-	41
Trees of bearing age number . .	471	-	-	281	4	186
pounds, fresh . .	59 843	-	-	53 343	-	6 500
Prunes farms . .	1	-	-	-	1	-
acres . .	(Z)	-	-	-	(Z)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	6	-	-	-	6	-
pounds, fresh . .	336	-	-	-	336	-
Grapes, total farms . .	9	2	-	2	2	3
acres . .	35	28	-	6	(Z)	1
Vines not of bearing age . . number . .	336	-	-	250	-	86
Vines of bearing age number . .	18 842	15 400	-	3 250	104	88
pounds . .	215 388	200 240	-	14 000	1	1 147

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number . .	1 743	748	454	210	151	180
percent . .	100.0	42.9	26.0	12.0	8.7	10.3
Land in farms acres . .	205 207	121 366	45 433	15 506	10 693	12 209
Average size of farm acres . .	117.7	162.2	100.0	73.8	70.8	67.8
Value of land and buildings dollars . .	107 488 025	68 095 627	21 427 683	7 094 172	4 891 462	5 979 081
Average per farm dollars . .	61 668	91 036	47 197	33 781	32 393	33 217
Average per acre dollars . .	523.80	561.07	471.63	457.51	457.44	489.72
Number of farms by value of farm:						
\$1 to \$9,999	151	29	45	24	26	27
\$10,000 to \$19,999	190	36	43	39	31	41
\$20,000 to \$39,999	478	135	145	78	55	65
\$40,000 to \$69,999	435	189	129	56	26	35
\$70,000 to \$99,999	201	132	53	5	6	5
\$100,000 to \$149,999	144	104	27	4	6	3
\$150,000 to \$199,999	72	58	8	4	-	2
\$200,000 to \$499,999	66	59	4	-	1	2
\$500,000 and over	6	6	-	-	-	-
Owned and rented lands by farm operator:						
Land owned farms . .	1 645	708	428	189	149	171
acres . .	164 103	89 494	38 772	13 084	10 574	12 179
Land rented or leased	513	273	123	54	31	32
from others farms . .	58 371	38 984	12 144	3 905	1 606	1 732
acres . .	208	85	61	24	16	22
Land rented or leased to others farms . .	17 267	7 112	5 483	1 483	1 487	1 702
acres . .						
Land in Farms According to Use						
Total cropland farms . .	1 421	628	367	163	120	143
acres . .	150 562	92 924	32 734	10 980	6 861	7 063
Harvested cropland farms . .	1 273	565	329	141	113	125
acres . .	104 263	69 481	21 393	6 371	3 823	3 195
Number of farms by acres harvested:						
1 to 49 acres	627	175	166	92	82	112
50 to 99 acres	323	148	97	35	30	13
100 to 199 acres	202	134	55	12	1	-
200 to 499 acres	113	100	11	2	-	-
500 to 999 acres	7	7	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms . .	602	263	155	61	58	65
acres . .	19 276	9 592	4 671	2 096	1 420	1 497
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms . .	374	166	86	48	34	40
acres . .	10 338	5 666	2 341	864	672	795
Cropland on which all crops failed farms . .	74	31	22	8	7	6
acres . .	1 471	817	265	240	52	97
Cropland in cultivated summer fallow farms . .	119	52	26	15	15	11
acres . .	2 482	1 251	473	303	247	208
Cropland idle farms . .	470	212	124	50	33	51
acres . .	12 732	6 117	3 591	1 106	647	1 271
Total woodland farms . .	870	410	225	87	70	78
acres . .	25 060	12 633	5 916	2 141	1 797	2 573
Woodland pastured farms . .	355	176	89	36	25	29
acres . .	9 093	4 994	1 932	777	444	946
Woodland not pastured farms . .	647	293	171	61	54	68
acres . .	15 967	7 639	3 984	1 364	1 353	1 627
Pastureland and rangeland (other than cropland and woodland pasture) farms . .	384	162	100	55	30	37
acres . .	12 867	6 635	3 244	1 218	1 032	738
Improved pastureland and rangeland farms . .	207	97	51	29	15	15
acres . .	6 571	3 670	1 461	599	514	327
Pastureland and rangeland not improved farms . .	239	96	66	30	21	26
acres . .	6 296	2 965	1 783	619	518	411
All other land (see text) farms . .	1 459	637	374	173	123	152
acres . .	16 718	9 174	3 539	1 167	1 003	1 835
Total pastureland (all types) farms . .	907	400	222	104	80	101
acres . .	41 236	21 221	9 847	4 091	2 896	3 181
Irrigated land farms . .	8	4	3	-	-	1
acres . .	52	34	16	-	-	2
Cropland harvested farms . .	8	4	3	-	-	1
acres . .	51	34	16	-	-	1
Artificial drainage farms . .	685	352	187	66	38	42
acres . .	65 882	44 358	14 557	3 668	1 786	1 513
Conservation practices:						
Grain or row crops farmed on the contour farms . .	73	34	16	10	10	3
acres . .	1 903	1 263	234	181	185	40
Stripcropping systems to control erosion farms . .	72	34	16	7	8	7
acres . .	3 611	2 157	724	331	195	204
Cropland and pastureland having terraces farms . .	13	5	8	-	-	-
acres . .	302	92	210	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 743	748	454	210	151	180
Full owners	1 238	477	336	156	120	149
Part owners	400	230	91	32	25	22
Tenants	105	41	27	22	6	9
White farm operators	1 742	747	454	210	151	180
Full owners	1 237	476	336	156	120	149
Part owners	400	230	91	32	25	22
Tenants	105	41	27	22	6	9
Negro farm operators	1	1	-	-	-	-
Full owners	1	1	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	1 516	617	407	189	140	163
farms	168 571	94 504	40 307	13 065	9 749	10 946
acres	179	92	43	19	9	16
Partnership	29 130	20 295	4 901	1 906	800	1 228
farms	43	38	4	-	-	1
acres	6 711	6 451	225	-	-	35
10 or fewer shareholders	6 497	6 237	225	-	-	1
farms	5	5	-	-	-	35
acres	214	214	-	-	-	-
More than 10 shareholders	5	-	-	-	-	-
farms	214	-	-	-	-	-
acres	5	1	-	2	2	-
Other	795	116	-	535	144	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	24	13	7	3	-	1
25 to 34 years	191	98	56	23	10	4
35 to 44 years	398	196	104	46	26	26
45 to 54 years	579	267	168	61	46	37
55 to 64 years	397	144	102	60	33	58
65 years and over	154	30	17	17	36	54
Average age	48.7	46.6	47.4	48.9	53.3	56.9
Farm operators by place of residence:						
On farm operated	1 470	650	383	176	113	148
Not on farm operated	106	50	29	6	7	14
Farm operators reporting days of work						
off farm	944	352	292	122	88	90
1 to 49 days	143	78	35	9	10	11
50 to 99 days	78	42	21	5	3	7
100 to 199 days	102	40	27	15	9	11
200 days and over	621	192	209	93	66	61
Farms by Size						
1 to 9 acres	281	100	82	44	26	29
10 to 49 acres	318	88	84	55	39	52
50 to 69 acres	129	44	25	18	17	25
70 to 99 acres	274	100	73	34	30	37
100 to 139 acres	224	99	61	28	17	19
140 to 179 acres	145	65	47	13	13	7
180 to 219 acres	95	51	28	6	5	5
220 to 259 acres	76	48	23	2	2	1
260 to 499 acres	166	119	30	10	2	5
500 to 999 acres	32	31	1	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	207	207	-	-	-	-
Class 1b- " \$40,000 to \$99,999	541	541	-	-	-	-
Class 2- " \$20,000 to \$39,999	454	-	454	-	-	-
Class 3- " \$10,000 to \$19,999	210	-	-	210	-	-
Class 4- " \$5,000 to \$9,999	151	-	-	-	151	-
Class 5- " \$2,500 to \$4,999	180	-	-	-	-	180
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	1 743	748	454	210	151	180
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold farms dollars		1 743 89 703 393	748 71 306 855	454 13 578 585	210 3 145 051	151 1 040 204	180 632 698
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		12	-	-	-	-	12
\$2,500 to \$4,999		168	-	-	-	-	168
\$5,000 to \$7,499		99	-	-	-	99	-
\$7,500 to \$9,999		52	-	-	-	52	-
\$10,000 to \$14,999		107	-	-	107	-	-
\$15,000 to \$19,999		103	-	-	103	-	-
\$20,000 to \$29,999		226	-	226	-	-	-
\$30,000 to \$39,999		228	-	228	-	-	-
\$40,000 to \$59,999		285	285	-	-	-	-
\$60,000 to \$79,999		156	156	-	-	-	-
\$80,000 and over		307	307	-	-	-	-
Grains sold farms dollars		904 3 348 906	433 2 420 335	232 678 383	92 141 781	69 64 492	78 43 915
Number of farms by value of grains sold:							
\$1 to \$2,499		570	212	146	71	63	78
\$2,500 to \$4,999		132	67	41	18	6	-
\$5,000 to \$9,999		123	84	36	3	-	-
\$10,000 to \$19,999		54	45	9	-	-	-
\$20,000 to \$39,999		20	20	-	-	-	-
\$40,000 and over		5	5	-	-	-	-
Tobacco sold farms dollars		21 24 792	7 6 939	7 10 644	5 6 437	2 772	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499		18	6	6	4	2	-
\$2,500 to \$4,999		3	1	1	1	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold farms dollars		-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars		263 241 949	132 171 354	65 42 704	13 5 844	25 13 280	28 8 767
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		243	115	63	13	24	28
\$2,500 to \$4,999		15	12	2	-	1	-
\$5,000 to \$9,999		3	3	-	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold farms dollars		38 141 466	24 112 386	9 26 074	3 2 615	-	2 391
Number of farms by value of other field crops sold:							
\$1 to \$2,499		18	9	4	3	-	2
\$2,500 to \$4,999		11	8	3	-	-	-
\$5,000 to \$9,999		5	3	2	-	-	-
\$10,000 to \$19,999		4	4	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars		75 300 885	27 230 546	20 53 744	12 9 823	8 4 131	8 2 641
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		50	8	15	11	8	8
\$2,500 to \$4,999		6	3	2	1	-	-
\$5,000 to \$9,999		6	6	-	-	-	-
\$10,000 to \$19,999		10	7	3	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars		42 99 857	19 66 732	9 23 568	5 6 480	5 2 102	4 975
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		31	12	6	4	5	4
\$2,500 to \$4,999		6	3	2	1	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 to \$19,999		4	3	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Poultry farms											
	Total			Class 1			Class 2			Class 3		
Poultry and poultry products sold . . . farms . . .	1	743		748			454			210		180
dollars . . .	79	749	094	64	003	631	11	715	247	2	709	220
Number of farms by value of poultry and poultry products sold:												
\$1 to \$2,499	75			-			-			-		75
\$2,500 to \$4,999	161			-			-			-	56	105
\$5,000 to \$9,999	144			-			-			49	95	-
\$10,000 to \$19,999	254			-			93			161	-	-
\$20,000 to \$39,999	478			117			361			-	-	-
\$40,000 and over	631			631			-			-	-	-
Dairy products sold farms . . .	174			89			45			18		11
dollars . . .	1	495	393	1	083	086	348	518		45	621	9
Number of farms by value of dairy products sold:												
\$1 to \$2,499	48			12			2			12	11	11
\$2,500 to \$4,999	27			11			12			4	-	-
\$5,000 to \$9,999	34			16			16			2	-	-
\$10,000 to \$19,999	46			31			15			-	-	-
\$20,000 to \$39,999	19			19			-			-	-	-
\$40,000 and over	-			-			-			-	-	-
Dairy cattle and calves sold farms . . .	177			88			51			13		8
dollars . . .	266	021		192	312		53	982		10	535	7
Number of farms by value of dairy cattle and calves sold:												
\$1 to \$2,499	152			70			45			12	17	8
\$2,500 to \$4,999	19			12			6			1	-	-
\$5,000 to \$9,999	3			3			-			-	-	-
\$10,000 to \$19,999	1			1			-			-	-	-
\$20,000 to \$39,999	2			2			-			-	-	-
\$40,000 and over	-			-			-			-	-	-
Other cattle and calves sold farms . . .	441			175			109			59		58
dollars . . .	1	444	425	995	533		245	837		100	217	59
Number of farms by value of other cattle and calves sold:												
\$1 to \$2,499	308			93			77			46	34	58
\$2,500 to \$4,999	57			23			19			9	6	-
\$5,000 to \$9,999	41			27			10			4	-	-
\$10,000 to \$19,999	24			21			3			-	-	-
\$20,000 to \$39,999	10			10			-			-	-	-
\$40,000 and over	1			1			-			-	-	-
Hogs, sheep, and goats sold farms . . .	540			263			134			57		45
dollars . . .	2	495	753	1	975	948	352	904		94	123	45
Number of farms by value of hogs, sheep, and goats sold:												
\$1 to \$2,499	313			104			82			44	38	45
\$2,500 to \$4,999	86			51			24			8	3	-
\$5,000 to \$9,999	69			39			25			5	-	-
\$10,000 to \$19,999	44			41			3			-	-	-
\$20,000 to \$39,999	23			23			-			-	-	-
\$40,000 and over	5			5			-			-	-	-
Other livestock and livestock products sold farms . . .	82			37			20			9		9
dollars . . .	44	735		26	256		10	488		5	379	1
Number of farms by value of other livestock and livestock products sold:												
\$1 to \$2,499	79			34			20			9	7	9
\$2,500 to \$4,999	2			2			-			-	-	-
\$5,000 to \$9,999	1			1			-			-	-	-
\$10,000 to \$19,999	-			-			-			-	-	-
\$20,000 to \$39,999	-			-			-			-	-	-
\$40,000 and over	-			-			-			-	-	-
Nursery and greenhouse products sold farms . . .	4			1			-			2		1
dollars . . .	6	729		150			-			6	187	392
Number of farms by value of nursery and greenhouse products sold:												
\$1 to \$2,499	2			1			-			-	-	1
\$2,500 to \$4,999	2			-			-			2	-	-
\$5,000 to \$9,999	-			-			-			-	-	-
\$10,000 to \$19,999	-			-			-			-	-	-
\$20,000 to \$39,999	-			-			-			-	-	-
\$40,000 and over	-			-			-			-	-	-
Forest products sold farms . . .	44			18			14			2		7
dollars . . .	43	388		21	647		16	492		789	2	000
Number of farms by value of forest products sold:												
\$1 to \$2,499	40			16			12			2	3	7
\$2,500 to \$4,999	3			1			2			-	-	-
\$5,000 to \$9,999	1			1			-			-	-	-
\$10,000 to \$19,999	-			-			-			-	-	-
\$20,000 to \$39,999	-			-			-			-	-	-
\$40,000 and over	-			-			-			-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Poultry farms												
	Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Farm-Related Income												
Farms with farm-related income from—												
Customwork and other												
agricultural services farms . .	221		124		56		15		10		16	
dollars	280 505		184 328		55 718		25 907		2 274		12 278	
Number of farms with income of—												
\$1 to \$249	69		31		20		5		6		7	
\$250 to \$499	41		20		15		—		3		3	
\$500 to \$999	39		21		8		5		1		4	
\$1,000 to \$4,999	60		45		10		4		—		1	
\$5,000 to \$9,999	8		4		3		—		—		1	
\$10,000 and over	4		3		—		1		—		—	
Recreational services farms . .	10		1		4		1		4		—	
dollars	19 984		16		5 520		1 200		13 248		—	
Number of farms with income of—												
\$1 to \$249	2		1		1		—		—		—	
\$250 to \$499	2		—		—		—		2		—	
\$500 to \$999	1		—		—		—		1		—	
\$1,000 to \$4,999	4		—		3		1		—		—	
\$5,000 to \$9,999	—		—		—		—		—		—	
\$10,000 and over	1		—		—		—		1		—	
Government farm programs farms . .	714		325		189		79		53		68	
dollars	805 719		478 889		181 121		63 147		40 817		41 745	
Number of farms with income of—												
\$1 to \$249	94		30		28		18		7		11	
\$250 to \$499	139		52		39		15		10		23	
\$500 to \$999	198		76		50		28		21		23	
\$1,000 to \$4,999	271		156		72		17		15		11	
\$5,000 to \$9,999	11		10		—		1		—		—	
\$10,000 and over	1		1		—		—		—		—	
Farm Production Expenses												
Farm production expenses, total farms . .	1 743		748		454		210		151		180	
dollars	77 944 216		60 301 033		12 728 516		3 033 577		1 057 764		823 326	
Number of farms with expenditures of—												
\$1 to \$999	1		—		—		—		1		—	
\$1,000 to \$2,499	31		—		—		—		3		28	
\$2,500 to \$4,999	133		—		—		2		37		94	
\$5,000 to \$9,999	186		1		—		35		96		54	
\$10,000 to \$14,999	126		—		11		99		12		4	
\$15,000 to \$19,999	118		—		68		49		1		—	
\$20,000 to \$29,999	243		22		204		17		—		—	
\$30,000 to \$39,999	258		115		136		7		—		—	
\$40,000 to \$49,999	191		167		23		—		1		—	
\$50,000 and over	456		443		12		1		—		—	
Items Purchased												
Livestock and poultry farms . .	1 731		744		454		209		148		176	
dollars	18 041 113		13 972 691		3 127 728		650 376		175 701		114 617	
Number of farms with expenditures of—												
\$1 to \$499	144		1		4		10		47		82	
\$500 to \$999	119		—		4		20		30		65	
\$1,000 to \$4,999	422		44		133		146		70		29	
\$5,000 to \$9,999	420		156		239		25		—		—	
\$10,000 to \$14,999	265		197		62		6		—		—	
\$15,000 to \$19,999	128		119		7		1		1		—	
\$20,000 to \$29,999	130		125		4		1		—		—	
\$30,000 to \$39,999	44		43		1		—		—		—	
\$40,000 to \$49,999	25		25		—		—		—		—	
\$50,000 and over	34		34		—		—		—		—	
Feed for livestock and poultry farms . .	1 733		747		454		209		150		173	
dollars	40 968 990		32 059 975		6 526 823		1 597 077		497 034		288 081	
Number of farms with expenditures of—												
\$1 to \$499	18		—		2		—		4		12	
\$500 to \$999	52		—		—		—		8		44	
\$1,000 to \$4,999	278		—		2		47		115		114	
\$5,000 to \$9,999	230		3		83		119		22		3	
\$10,000 to \$14,999	271		44		193		34		—		—	
\$15,000 to \$19,999	228		115		107		6		—		—	
\$20,000 to \$29,999	272		210		59		2		1		—	
\$30,000 to \$39,999	144		136		7		1		—		—	
\$40,000 to \$49,999	66		65		1		—		—		—	
\$50,000 and over	174		174		—		—		—		—	
Commercially mixed formula												
feeds farms . .	1 692		736		447		205		142		162	
tons	433 345		342 035		67 958		15 858		5 066		2 428	
dollars	37 449 609		29 084 952		6 175 165		1 487 610		460 435		241 447	
Number of farms that purchased—												
1 to 49 tons	351		5		24		61		105		156	
50 to 99 tons	260		30		90		102		32		6	
100 to 199 tons	397		143		214		36		4		—	
200 to 499 tons	482		359		117		5		1		—	
500 to 799 tons	103		100		2		1		—		—	
800 to 999 tons	35		35		—		—		—		—	
1,000 tons and over	64		64		—		—		—		—	
Number of farms with												
expenditures of—												
\$1 to \$499	23		—		—		—		8		15	
\$500 to \$999	58		—		1		—		4		53	
\$1,000 to \$4,999	274		4		13		55		108		94	
\$5,000 to \$9,999	237		13		91		112		21		—	
\$10,000 to \$14,999	280		63		186		31		—		—	
\$15,000 to \$19,999	226		123		98		5		—		—	
\$20,000 to \$29,999	244		192		50		1		1		—	
\$30,000 and over	350		341		8		1		—		—	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	197	99	46	18	22	12
tons . .	10 277	8 350	876	651	223	177
dollars . .	943 159	750 872	97 663	61 882	18 175	14 567
Number of farms that purchased--						
1 to 49 tons	155	68	40	15	21	11
50 to 99 tons	19	10	5	2	1	1
100 to 199 tons	7	6	1	-	-	-
200 to 499 tons	14	13	-	1	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	61	21	18	6	12	4
\$500 to \$999	25	10	6	3	4	2
\$1,000 to \$1,999	38	18	11	1	4	4
\$2,000 to \$4,999	33	21	4	5	2	1
\$5,000 to \$9,999	16	9	4	2	-	1
\$10,000 and over	24	20	3	1	-	-
Whole grains farms . .	338	164	73	36	28	37
tons . .	59 582	51 764	5 743	1 096	367	612
dollars . .	2 534 386	2 197 218	246 638	44 982	15 272	30 276
Number of farms that purchased--						
1 to 49 tons	176	51	35	27	28	35
50 to 99 tons	40	22	10	7	-	1
100 to 199 tons	57	30	24	2	-	1
200 to 499 tons	44	40	4	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	12	12	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	85	23	12	17	16	17
\$500 to \$999	44	12	6	3	8	15
\$1,000 to \$1,999	43	18	16	4	3	2
\$2,000 to \$4,999	55	23	18	11	1	2
\$5,000 to \$9,999	51	30	19	1	-	1
\$10,000 and over	60	58	2	-	-	-
Hay, green chop, and silage farms . .	136	58	31	19	15	13
tons . .	2 170	1 321	440	122	180	107
dollars . .	41 836	26 933	7 357	2 603	3 152	1 791
Number of farms that purchased--						
1 to 49 tons	126	51	29	19	14	13
50 to 99 tons	9	6	2	-	1	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	113	42	26	19	13	13
\$500 to \$999	14	8	5	-	1	-
\$1,000 to \$1,999	5	4	-	-	1	-
\$2,000 to \$4,999	4	4	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms . .	1 131	522	286	116	96	111
dollars . .	404 904	279 652	80 245	21 384	12 189	11 434
Number of farms with expenditures of--						
\$1 to \$499	909	333	258	111	96	111
\$500 to \$999	133	107	22	4	-	-
\$1,000 to \$4,999	88	81	6	1	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms . .	1 130	504	290	125	96	115
dollars . .	1 044 013	744 407	189 407	57 285	26 503	26 411
Number of farms with expenditures of--						
\$1 to \$499	593	172	153	81	82	105
\$500 to \$999	243	115	82	24	13	9
\$1,000 to \$4,999	265	188	55	20	1	1
\$5,000 to \$9,999	26	26	-	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used farms . .	1 021	476	255	111	85	94
acres fertilized	67 792	47 654	12 689	3 915	1 878	1 656
dry materials, tons	10 812	7 604	1 962	618	324	304
liquid or gas materials, tons	1 979	1 658	223	74	15	9
Number of farms by tons of dry material used:						
1 to 49 tons	983	438	254	109	88	94
50 to 99 tons	19	19	-	-	-	-
100 to 199 tons	7	7	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	221	125	63	20	5	8
10 to 49 tons	42	37	3	2	-	-
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	229	111	62	23	11	22
	tons..	14 211	9 941	2 850	635	267	518
	dollars..	58 295	40 319	11 491	2 931	1 275	2 279
Number of farms that used--							
1 to 49 tons		144	57	36	20	11	20
50 to 99 tons		44	19	21	2	-	2
100 to 199 tons		21	15	5	1	-	-
200 to 499 tons		19	19	-	-	-	-
500 to 999 tons		1	1	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499		199	84	59	23	11	22
\$500 to \$999		21	18	3	-	-	-
\$1,000 to \$4,999		9	9	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text)	farms..	976	475	253	110	59	79
	dollars..	278 423	212 789	43 931	12 302	5 071	4 330
Number of farms with expenditures of--							
\$1 to \$499		832	357	231	106	59	79
\$500 to \$999		87	64	19	4	-	-
\$1,000 to \$4,999		55	52	3	-	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 to \$14,999		1	1	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	1 736	745	452	209	151	179
	dollars..	1 412 900	907 885	308 646	95 637	56 066	44 666
Number of farms with expenditures of--							
\$1 to \$499		872	225	219	145	119	164
\$500 to \$999		441	199	153	48	26	15
\$1,000 to \$4,999		397	301	74	16	6	-
\$5,000 to \$9,999		24	18	6	-	-	-
\$10,000 and over		2	2	-	-	-	-
Gasoline	farms..	1 663	723	425	193	148	174
	dollars..	875 064	526 164	200 994	66 300	45 007	36 599
Number of farms with expenditures of--							
\$1 to \$499		1 069	341	282	155	124	167
\$500 to \$999		374	213	105	31	18	7
\$1,000 to \$1,999 ¹		166 211	125 165	30 33	5 7	6	-
\$2,000 to \$4,999 ²		45 9	40 4	3 5	2 -	-	-
\$5,000 and over ³		9	4	5	-	-	-
Diesel oil	farms..	442	261	105	38	19	19
	dollars..	123 678	97 035	19 278	5 154	1 158	1 053
Number of farms with expenditures of--							
\$1 to \$499		373	200	97	38	19	19
\$500 to \$999		44	38	6	-	-	-
\$1,000 to \$1,999 ¹		20 25	18 23	2	-	-	-
\$2,000 to \$4,999 ²		5	5	-	-	-	-
\$5,000 and over ³		-	-	-	-	-	-
LP gas, butane, and propane	farms..	510	299	129	58	15	9
	dollars..	212 168	152 276	44 376	12 213	2 424	879
Number of farms with expenditures of--							
\$1 to \$99		117	48	40	20	4	5
\$100 to \$499		253	146	59	34	10	4
\$500 to \$999		85	62	18	4	1	-
\$1,000 to \$2,999		48	37	11	-	-	-
\$3,000 and over		7	6	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	1 728	744	446	209	150	179
	dollars..	201 990	132 410	43 998	11 970	7 477	6 135
Number of farms with expenditures of--							
\$1 to \$99		1 290	468	337	181	134	170
\$100 to \$499		375	229	95	28	14	9
\$500 to \$999		35	25	8	-	2	-
\$1,000 to \$2,999		23	17	6	-	-	-
\$3,000 and over		5	5	-	-	-	-
Hired farm labor	farms..	1 075	567	272	105	54	77
	dollars..	3 121 147	2 730 944	293 850	53 054	15 814	27 485
Number of farms with expenditures of--							
\$1 to \$499		432	121	129	78	46	58
\$500 to \$999		192	111	57	7	5	12
\$1,000 to \$4,999		302	199	73	20	3	7
\$5,000 to \$9,999		79	67	12	-	-	-
\$10,000 to \$14,999		26	25	1	-	-	-
\$15,000 to \$19,999		15	15	-	-	-	-
\$20,000 to \$29,999		9	9	-	-	-	-
\$30,000 to \$39,999		8	8	-	-	-	-
\$40,000 to \$49,999		5	5	-	-	-	-
\$50,000 and over		7	7	-	-	-	-
Workers by number of days worked							
150 days or more	farms..	259	205	38	12	-	4
	workers..	590	520	52	14	-	4
Less than 150 days	farms..	954	474	256	97	54	73
	workers..	4 617	2 745	1 236	283	189	164

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Poultry farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms . .	87	46	23	8	2	8
dollars . .	140 077	106 542	20 805	9 254	120	3 356
Number of farms with expenditures of—						
\$1 to \$499	43	16	16	5	2	4
\$500 to \$999	18	11	3	—	—	4
\$1,000 to \$4,999	20	14	3	3	—	—
\$5,000 to \$9,999	3	2	1	—	—	—
\$10,000 and over	3	3	—	—	—	—
Machine hire and customwork farms . .	908	421	242	89	72	84
dollars . .	363 495	231 274	87 165	21 676	11 576	11 804
Number of farms with expenditures of—						
\$1 to \$499	685	272	186	75	69	83
\$500 to \$999	149	90	42	13	3	1
\$1,000 to \$4,999	72	57	14	1	—	—
\$5,000 to \$9,999	2	2	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
All other production expenses farms . .	1 739	748	454	210	151	176
dollars . .	12 110 859	9 014 555	2 038 425	512 601	256 415	288 863
Number of farms with expenditures of—						
\$1 to \$499	88	6	8	29	21	24
\$500 to \$999	145	13	28	15	33	56
\$1,000 to \$4,999	784	181	274	150	94	85
\$5,000 to \$9,999	406	270	109	13	3	11
\$10,000 and over	316	278	35	3	—	—
Selected Machinery and Equipment						
Automobiles farms . .	1 464	650	378	175	118	143
number . .	2 130	1 030	524	245	148	183
2 or 3 farms . .	471	248	117	50	27	29
number . .	1 027	552	251	104	57	63
4 and over farms . .	33	22	4	5	—	2
number . .	143	98	16	21	—	8
Motortrucks including pickups farms . .	1 208	584	284	136	92	112
number . .	1 654	918	349	161	103	123
2 and over farms . .	295	201	51	23	11	9
number . .	741	535	116	48	22	20
Tractors other than garden tractors						
and motor tillers farms . .	1 467	658	371	172	122	144
number . .	3 111	1 652	733	314	191	221
2 or 3 farms . .	791	396	196	96	54	49
number . .	1 871	954	465	221	123	108
4 and over farms . .	157	117	29	5	—	6
number . .	721	553	122	22	—	24
Wheel tractors other than garden						
tractors and motor tillers farms . .	1 459	656	369	170	120	144
number . .	3 040	1 618	716	307	182	217
Crawler tractors farms . .	64	31	17	6	6	4
number . .	71	34	17	7	9	4
Riding garden tractors 7 hp						
and over farms . .	509	319	110	36	15	29
number . .	617	421	114	37	15	30
Grain and bean combines, self-						
propelled farms . .	301	184	69	29	12	7
number . .	307	189	69	30	12	7
Cornpickers, corn heads, and						
picker-shellers farms . .	682	329	176	69	57	51
number . .	756	380	190	70	64	52
Corn heads for combines farms . .	196	141	35	10	8	2
number . .	202	146	36	10	8	2
Other cornpickers and picker-						
shellers farms . .	531	218	150	59	55	49
number . .	554	234	154	60	56	50
Pickup balers farms . .	527	231	132	52	60	52
number . .	529	233	132	52	60	52
Windrowers, pull and self-						
propelled farms . .	92	34	28	7	18	5
number . .	97	36	29	7	19	6
Field forage harvesters,						
shear bar farms . .	72	45	10	4	11	2
number . .	85	56	10	5	12	2
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms . .	1 691	739	435	200	144	173
dollars . .	20 764 932	13 731 159	3 789 583	1 537 804	886 814	819 572
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms . .	568	129	161	94	70	114
dollars . .	1 466 609	359 508	419 392	260 756	172 173	254 780
\$5,000 to \$9,999 farms . .	402	124	133	50	50	45
dollars . .	2 639 277	817 850	909 866	318 525	307 286	285 750
\$10,000 to \$19,999 farms . .	355	210	86	36	17	6
dollars . .	4 550 418	2 718 230	1 076 870	447 446	233 620	74 252
\$20,000 to \$29,999 farms . .	204	132	44	16	6	6
dollars . .	4 603 895	2 990 415	965 015	374 725	142 770	130 970
\$30,000 to \$49,999 farms . .	110	93	10	4	1	2
dollars . .	3 915 329	3 315 752	358 440	136 352	30 965	73 820
\$50,000 and over farms . .	52	51	1	—	—	—
dollars . .	3 589 404	3 529 404	60 000	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms.	1 283	577	334	147	100	125
	dollars.	1 380 731	997 515	244 829	72 518	32 849	33 020
Commercial fertilizer	farms.	1 021	476	255	111	85	94
	acres on which used. .	67 792	47 654	12 689	3 915	1 878	1 656
	tons.	12 791	9 262	2 185	692	339	313
	dollars.	1 044 013	744 407	189 407	57 285	26 503	26 411
Lime	farms.	229	111	62	23	11	22
	acres on which used. .	6 286	4 413	1 233	268	108	264
	tons.	14 211	9 941	2 850	635	267	518
	dollars.	58 295	40 319	11 491	2 931	1 275	2 279
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms.	56	39	10	1	4	2
	acres on which used. .	1 030	840	120	17	36	17
	dollars.	4 285	3 519	514	69	88	95
Insects on other crops	farms.	193	117	43	11	7	15
	acres on which used. .	11 438	9 634	1 339	203	99	163
	dollars.	43 600	35 626	6 039	881	509	545
Nematodes in crops	farms.	4	3	1	—	—	—
	acres on which used. .	118	106	12	—	—	—
	dollars.	977	377	600	—	—	—
Diseases in crops and orchards	farms.	21	10	7	1	1	2
	acres on which used. .	409	228	100	45	20	16
	dollars.	7 042	5 857	623	12	475	75
Weeds or grass in crops	farms.	634	321	163	64	40	46
	acres on which used. .	43 952	32 317	7 998	2 336	762	539
	dollars.	173 639	132 848	27 195	8 448	2 980	2 168
Weeds or brush in pasture	farms.	20	8	7	2	2	1
	acres on which used. .	162	82	31	7	41	1
	dollars.	716	206	259	123	127	1
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	9	5	1	2	1	—
	acres on which used. .	363	296	22	13	32	—
	dollars.	1 878	1 600	16	76	186	—
Insect control on livestock and poultry	farms.	492	251	128	60	21	32
	dollars.	42 576	31 211	7 613	2 519	481	752
Livestock							
Cattle and calves	farms.	636	259	165	76	59	77
	number.	17 182	9 316	4 591	1 352	923	1 000
Farms with—							
1 to 9		182	54	38	27	27	36
10 to 19		126	34	32	24	14	22
20 to 49		236	109	72	22	15	18
50 to 99		73	49	18	2	3	1
100 to 199		18	12	5	1	—	—
200 to 499		1	1	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms.	493	194	134	61	48	56
	number.	7 249	3 866	1 989	649	351	394
Farms with—							
1 to 4		144	45	33	19	22	25
5 to 9		79	19	17	15	11	17
10 to 19		138	51	43	18	14	12
20 to 29		75	38	31	4	—	2
30 to 49		38	25	8	4	1	—
50 to 99		17	14	2	1	—	—
100 to 199		2	2	—	—	—	—
200 to 499		—	—	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms.	236	103	59	29	24	21
	number.	3 258	2 127	830	151	71	79
Farms with—							
1 to 4		88	24	14	16	19	15
5 to 9		26	8	4	6	4	4
10 to 19		58	23	25	7	1	2
20 to 29		32	21	11	—	—	—
30 to 49		24	19	5	—	—	—
50 to 99		7	7	—	—	—	—
100 to 199		1	1	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms.	461	189	121	53	38	60
	number.	4 739	2 595	1 251	296	286	311
Bulls and steers, including calves	farms.	514	211	134	62	43	64
	number.	5 194	2 855	1 351	407	286	295
Milk sold to plants or dealers	farms.	164	88	44	17	7	8

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	581	244	151	69	53	64
number	9 674	6 168	2 068	672	465	301
Farms with—						
1 to 4 sold	145	42	34	17	17	35
5 to 19 sold	285	97	86	43	30	29
20 to 49 sold	116	74	27	9	6	—
50 to 99 sold	25	22	3	—	—	—
100 to 199 sold	8	7	1	—	—	—
200 to 499 sold	2	2	—	—	—	—
500 and over sold	—	—	—	—	—	—
Value of sales farms	581	244	151	69	53	64
dollars	1 710 446	1 187 845	299 819	110 752	67 248	44 782
Cattle sold farms	428	193	116	42	35	42
number	5 246	3 767	918	267	181	113
Farms with—						
1 to 4 sold	198	69	54	22	18	35
5 to 19 sold	160	68	52	17	16	7
20 to 49 sold	45	33	8	3	1	—
50 to 99 sold	18	16	2	—	—	—
100 to 199 sold	6	6	—	—	—	—
200 to 499 sold	1	1	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	127	67	26	12	9	13
number	2 856	2 297	359	111	50	39
Farms with—						
1 to 4 sold	38	13	6	5	4	10
5 to 19 sold	47	18	16	5	5	3
20 to 49 sold	24	20	2	—	—	—
50 to 99 sold	12	10	2	—	—	—
100 to 199 sold	5	5	—	—	—	—
200 to 499 sold	1	1	—	—	—	—
500 and over sold	—	—	—	—	—	—
Calves sold farms	387	147	105	52	39	44
number	4 428	2 401	1 150	405	284	188
Farms with—						
1 to 4 sold	118	32	27	14	19	26
5 to 19 sold	209	74	68	33	16	18
20 to 49 sold	48	31	8	5	4	—
50 to 99 sold	10	9	1	—	—	—
100 to 199 sold	2	1	1	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	49	15	13	12	5	4
number	879	649	71	113	29	17
Farms with—						
1 to 4 sold	17	1	9	2	3	2
5 to 19 sold	18	3	4	7	2	2
20 to 49 sold	9	6	—	3	—	—
50 to 99 sold	4	4	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	398	202	97	37	32	30
number	29 937	22 345	4 369	1 618	1 322	283
Farms with—						
1 to 9	104	27	29	9	20	19
10 to 24	67	26	15	10	6	10
25 to 99	140	78	41	15	5	1
100 to 199	45	34	9	2	—	—
200 to 499	34	30	3	1	—	—
500 to 999	7	7	—	—	—	—
1,000 and over	1	—	—	—	1	—
Used or to be used for breeding farms	241	114	68	26	17	16
number	3 701	2 528	656	285	163	69
Other hogs and pigs farms	355	190	81	33	28	23
number	26 236	19 817	3 713	1 333	1 159	214
Hogs and pigs sold farms	395	212	91	39	28	25
number	55 263	43 638	7 764	2 418	817	626
Farms with—						
1 to 9 sold	34	8	6	7	4	9
10 to 49 sold	121	40	32	18	20	11
50 to 99 sold	82	46	21	9	2	4
100 to 199 sold	77	43	27	4	2	1
200 to 499 sold	56	50	5	1	—	—
500 to 999 sold	22	22	—	—	—	—
1,000 and over sold	3	3	—	—	—	—
Feeder pigs sold farms	88	45	19	11	2	11
number	12 638	9 366	1 725	1 086	78	383
Farms with—						
1 to 9 sold	10	2	3	1	—	4
10 to 49 sold	28	12	8	4	1	3
50 to 99 sold	20	11	2	3	1	3
100 to 199 sold	14	8	3	2	—	1
200 to 499 sold	9	5	3	1	—	—
500 to 999 sold	6	6	—	—	—	—
1,000 and over sold	1	1	—	—	—	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	number . .	258 4 946	121 3 573	73 773	26 333	19 189	19 78
Farms with—							
1 litter		18	3	8	1	3	3
2 to 4 litters		52	15	14	4	8	11
5 to 9 litters		53	14	21	11	4	3
10 to 19 litters		58	30	17	6	3	2
20 to 49 litters		51	36	12	3	-	-
50 to 99 litters		19	17	1	1	-	-
100 to 199 litters		7	6	-	-	1	-
200 litters and over		-	-	-	-	-	-
Sheep and lambs of all ages farms . .	number . .	214 8 475	89 4 097	60 2 097	25 768	16 788	24 725
Farms with—							
1 to 24		115	49	35	15	5	11
25 to 99		80	27	21	9	10	13
100 to 299		19	13	4	1	1	-
300 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old farms . .	number . .	131 2 174	53 983	40 684	12 161	12 230	14 116
Ewes 1 year old or older farms . .	number . .	206 5 966	85 2 945	56 1 340	25 583	16 522	24 576
Rams and wethers 1 year old or older farms . .	number . .	166 335	70 169	41 73	19 24	14 36	22 33
Sheep and lambs sold farms . .	number . .	198 6 662	84 3 766	56 1 498	20 503	15 469	23 426
Horses and ponies farms . .	number . .	283 969	130 531	81 229	41 134	13 44	18 31
Sold farms . .	number . .	49 146	25 86	11 28	9 24	2 2	2 6
Horses farms . .	number . .	182 659	89 391	52 146	22 70	8 30	11 22
Sold farms . .	number . .	36 98	21 68	6 9	6 15	2 2	1 4
Ponies farms . .	number . .	156 310	73 140	42 83	28 64	6 14	7 9
Sold farms . .	number . .	15 48	6 18	5 19	3 9	- -	1 2
Mules, burros, and donkeys farms . .	number . .	9 22	1 2	3 11	3 6	1 2	1 1
Sold farms . .	number . .	- -	- -	- -	- -	- -	- -
Any goats farms . .	number . .	33 52	9 14	15 25	7 10	2 3	- -
Sold farms . .	number . .	9 29	5 14	3 14	1 1	- -	- -
Angora goats farms . .	number . .	- -	- -	- -	- -	- -	- -
Sold farms . .	number . .	- -	- -	- -	- -	- -	- -
Milk goats farms . .	number . .	15 26	4 4	6 14	3 5	2 3	- -
Sold farms . .	number . .	3 7	2 2	1 5	- -	- -	- -
Other goats farms . .	number . .	22 26	7 10	10 11	5 5	- -	- -
Sold farms . .	number . .	6 22	3 12	2 9	1 1	- -	- -
Hives of bees farms . .	number . .	24 257	8 44	5 49	1 2	5 90	5 72
Honey sold farms . .	pounds . .	16 6 392	3 846	2 840	1 50	5 2 506	5 2 150
Mink farms . .	number . .	1 17	- -	1 17	- -	- -	- -
Mink and pelts sold farms . .	number . .	1 51	- -	1 51	- -	- -	- -
Rabbits farms . .	number . .	28 310	11 134	6 44	6 31	2 88	3 13
Rabbits and pelts sold farms . .	number . .	10 1 867	6 1 346	2 20	1 400	1 101	- -
Chinchillas farms . .	number . .	6 216	3 102	3 114	- -	- -	- -
Chinchillas and pelts sold farms . .	number . .	6 323	3 204	3 119	- -	- -	- -

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . . number . .	1 295 9 526 184	547 7 331 266	324 1 566 183	147 366 809	117 147 370	16 J 114 556
Farms with—						
1 to 99	10	1	2	5	1	1
100 to 399	55	—	—	2	3	5 J
400 to 1,599	244	3	3	39	100	99
1,600 to 3,199	135	1	59	66	6	3
3,200 to 9,999	565	274	245	34	5	7
10,000 to 19,999	210	192	15	1	2	—
20,000 to 49,999	60	60	—	—	—	—
50,000 to 99,999	11	11	—	—	—	—
100,000 and over	5	5	—	—	—	—
Number sold farms . . . number . .	1 404 10 953 531	580 8 168 086	362 1 935 456	165 514 217	129 183 824	168 151 948
Farms with—						
1 to 1,999 sold	458	28	69	103	109	149
2,000 to 3,999 sold	250	90	130	17	8	5
4,000 to 7,999 sold	326	189	96	26	7	8
8,000 to 15,999 sold	208	135	47	16	4	6
16,000 to 29,999 sold	94	72	18	3	1	—
30,000 to 59,999 sold	49	47	2	—	—	—
60,000 to 99,999 sold	12	12	—	—	—	—
100,000 and over sold	7	7	—	—	—	—
Hens and pullets of laying age excluding started pullets farms . . . number . .	1 172 7 588 716	492 5 883 059	288 1 256 244	135 290 596	109 92 422	148 66 395
Pullets not yet of laying age farms . . . number . .	173 1 839 224	97 1 430 445	38 307 833	19 71 413	7 16 628	12 12 905
Other chickens farms . . . number . .	50 98 244	18 17 762	6 2 106	2 4 800	6 38 320	18 35 256
Broilers and other meat-type chickens less than 3 months old sold farms . . . number . .	183 8 444 296	75 5 873 268	45 1 688 200	36 664 836	20 197 300	7 20 692
Turkeys of all ages farms . . . number . .	69 305 891	51 260 346	14 44 010	2 1 400	—	2 135
Sold farms . . . number . .	211 3 481 545	142 3 133 312	52 315 082	13 30 266	2 2 160	2 725
Turkey hens kept for breeding . . . farms . . . number . .	33 95 503	24 86 753	6 7 250	2 1 400	—	1 100
Other turkeys farms . . . number . .	42 210 388	33 173 593	8 36 760	—	—	1 35
Ducks farms . . . number . .	31 60 287	10 57 037	7 625	2 52	7 2 529	5 44
Sold farms . . . number . .	22 367 631	11 360 428	2 1 884	2 3 040	7 2 279	—
Geese farms . . . number . .	12 10 832	4 5 322	1 2	—	5 3 973	2 1 535
Sold farms . . . number . .	14 10 121	6 4 510	—	1 25	5 4 051	2 1 535
Other poultry farms . . . number . .	16 20 599	2 3 001	3 5 873	5 8 700	1 100	5 2 925
Sold farms . . . number . .	19 156 739	1 (0)	4 74 652	6 36 900	2 (0)	6 10 187
Crops Harvested						
Field corn for all purposes farms . . . acres . .	991 44 876	481 32 331	244 8 149	94 2 328	85 1 170	87 898
Farms with—						
1 to 19 acres	377	101	83	51	65	77
20 to 49 acres	331	158	109	34	20	10
50 to 74 acres	124	92	30	2	—	—
75 to 99 acres	57	40	12	5	—	—
100 to 149 acres	53	44	8	1	—	—
150 to 199 acres	22	19	2	1	—	—
200 acres and over	27	27	—	—	—	—
Commercial fertilizer used farms . . . acres . .	775 38 498	395 28 656	176 6 386	77 1 981	57 737	70 738
Dry materials farms . . . tons . .	752 6 722	378 5 041	173 1 037	75 346	56 150	70 148
Liquid or gas materials farms . . . tons . .	241 1 788	155 1 522	59 197	18 47	5 15	4 7
Field corn for grain farms . . . acres . .	982 43 196	476 31 050	240 7 806	94 2 294	85 1 152	87 894
Irrigated farms . . . acres . .	— 3 758 414	— 2 802 817	— 624 678	— 178 553	— 88 256	— 64 110
Field corn for silage farms . . . acres . .	146 1 645	92 1 248	39 341	9 34	5 18	1 4
Irrigated farms . . . acres . .	— 23 712	— 18 584	— 4 518	— 415	— 135	— 60
Field corn cut for green or dry fodder, hogged or grazed farms . . . acres . .	5 35	3 33	2 2	— —	— —	— —
Irrigated farms . . . acres . .	— —	— —	— —	— —	— —	— —

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Poultry farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms . .	11	8	3	-	-	-
acres	133	121	12	-	-	-
Commercial fertilizer used . . . farms . .	5	4	1	-	-	-
acres	38	31	7	-	-	-
Dry materials farms . .	5	4	1	-	-	-
tons	10	9	1	-	-	-
Liquid or gas materials . . . farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed . . . farms . .	5	3	2	-	-	-
acres	89	78	11	-	-	-
bushels	4 739	4 144	595	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms . .	1	1	-	-	-	-
acres	4	4	-	-	-	-
tons, green weight	20	20	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . .	1	1	-	-	-	-
acres	14	14	-	-	-	-
tons, dry weight	60	60	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed . . farms . .	4	3	1	-	-	-
acres	26	25	1	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms . .	682	326	164	71	55	66
acres	10 694	6 572	2 349	798	524	451
bushels	412 686	262 499	89 006	27 818	18 961	14 402
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms . .	555	279	136	55	42	43
acres	9 304	5 964	1 980	633	432	295
Dry materials farms . .	544	270	135	55	42	42
tons	1 456	907	326	101	68	54
Liquid or gas materials . . . farms . .	34	22	6	5	-	1
tons	57	45	7	5	-	(2)
Winter wheat farms . .	676	325	161	71	54	65
acres	10 594	6 563	2 265	798	521	447
bushels	409 748	262 319	86 486	27 818	18 871	14 254
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms . .	550	278	134	55	41	42
acres	9 262	5 955	1 954	633	429	291
Dry materials farms . .	539	269	133	55	41	41
tons	1 444	903	323	101	67	50
Liquid or gas materials . . . farms . .	34	22	6	5	-	1
tons	57	45	7	5	-	(2)
Oats for grain farms . .	565	251	137	62	51	64
acres	9 134	5 398	2 039	714	513	470
bushels	576 622	363 476	125 522	36 254	26 643	24 727
Irrigated farms . .	1	1	-	-	-	-
acres	9	9	-	-	-	-
Commercial fertilizer used . . . farms . .	435	199	107	49	38	42
acres	7 354	4 570	1 543	564	373	304
Dry materials farms . .	424	193	104	47	38	42
tons	940	576	191	76	51	46
Liquid or gas materials . . . farms . .	12	7	3	2	-	-
tons	31	19	9	3	-	-
Barley for grain farms . .	44	17	12	7	2	6
acres	322	169	82	35	8	28
bushels	15 044	8 499	3 388	1 457	310	1 390
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms . .	31	13	5	5	2	6
acres	214	112	38	28	8	28
Dry materials farms . .	31	13	5	5	2	6
tons	34	18	7	4	1	4
Liquid or gas materials . . . farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-
Rye for grain farms . .	5	2	2	1	-	-
acres	60	23	17	20	-	-
bushels	1 540	615	525	400	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms . .	3	1	1	1	-	-
acres	42	7	15	20	-	-
Dry materials farms . .	3	1	1	1	-	-
tons	6	1	2	3	-	-
Liquid or gas materials . . . farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	497	267	139	42	27	22
acres . .	23 815	16 552	5 175	1 321	476	291
bushels . .	717 383	510 372	150 732	34 506	12 746	9 027
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	204	120	54	14	8	8
acres . .	7 868	5 548	1 741	343	132	104
Dry materials farms . .	193	113	54	12	8	6
tons . .	663	462	143	31	15	12
Liquid or gas materials farms . .	12	7	1	2	-	2
tons . .	48	45	(2)	1	-	2
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	31	6	8	4	6	7
acres . .	56	19	33	-	2	2
hundredweight . .	12 790	3 501	8 715	22	362	190
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used ¹ farms . .	16	4	7	-	1	4
acres . .	53	19	33	-	(Z)	1
Dry materials farms . .	16	4	7	-	1	4
tons . .	38	12	25	-	(Z)	1
Liquid or gas materials farms . .	1	-	1	-	-	-
tons . .	(Z)	-	(Z)	-	-	-
Tobacco farms . .	21	7	7	5	2	-
acres . .	16	5	6	4	1	-
pounds . .	36 895	10 381	15 422	9 908	1 184	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	21	7	7	5	2	-
acres . .	16	5	6	4	1	-
Dry materials farms . .	20	7	6	5	2	-
tons . .	14	5	4	4	1	-
Liquid or gas materials farms . .	2	-	2	-	-	-
tons . .	2	-	2	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	222	121	41	13	29	18
acres . .	3 914	2 607	557	206	374	170
tons, dry . .	10 783	7 916	1 412	398	710	347
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	436	179	104	57	41	55
acres . .	8 802	4 178	2 371	775	656	822
tons, dry . .	17 418	8 379	5 279	1 427	1 134	1 199
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	8	3	2	2	-	1
acres . .	84	30	33	15	-	6
tons, dry . .	112	61	29	12	-	10
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	17	9	7	1	-	-
acres . .	198	92	56	50	-	-
tons, dry . .	282	141	116	25	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Grass silage farms . .	31	22	6	-	3	-
acres . .	545	428	91	-	26	-
tons, green . .	2 521	1 847	414	-	260	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	12	7	4	-	1	-
acres . .	119	59	29	-	31	-
tons, green . .	861	337	214	-	310	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	58	32	11	5	4	6
acres . .	1 237	862	177	67	72	59
Dry materials farms . .	54	30	9	5	4	6
tons . .	187	131	25	12	8	11
Liquid or gas materials farms . .	5	3	2	-	-	-
tons . .	6	4	2	-	-	-

¹The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms.	34	15	13	-	3	3
	acres.	572	311	220	-	19	22
	pounds.	45 801	25 080	17 581	-	1 800	1 340
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Dry materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms.	75	29	19	10	8	9
	acres.	726	533	137	31	13	12
Irrigated	farms.	4	2	2	-	-	-
	acres.	34	19	15	-	-	-
Commercial fertilizer used	farms.	57	24	17	6	4	6
	acres.	566	414	113	24	7	8
Dry materials	farms.	56	24	17	6	4	5
	tons.	183	117	50	5	4	7
Liquid or gas materials	farms.	7	6	-	-	-	1
	tons.	12	12	-	-	-	(2)
Tomatoes	farms.	34	20	8	2	3	1
	acres.	428	369	56	1	2	(2)
Irrigated	farms.	2	-	2	-	-	-
	acres.	14	-	14	-	-	-
Sweet corn	farms.	47	10	14	8	6	9
	acres.	193	98	56	20	8	11
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Cucumbers and pickles	farms.	12	6	2	1	2	1
	acres.	55	43	12	(2)	(2)	(2)
Irrigated	farms.	1	1	-	-	-	-
	acres.	9	9	-	-	-	-
Watermelons	farms.	4	2	1	1	-	-
	acres.	1	(2)	(2)	1	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Snap beans, bush and pole	farms.	9	2	2	2	2	1
	acres.	3	1	1	(2)	1	(2)
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Berries:							
Strawberries	farms.	19	5	8	2	3	1
	acres.	44	27	14	1	1	1
	pounds.	112 604	71 830	33 524	2 900	2 550	1 800
Irrigated	farms.	3	2	1	-	-	-
	acres.	8	7	1	-	-	-
Commercial fertilizer used on							
berries	farms.	7	2	3	1	1	-
	acres.	20	7	12	1	(2)	-
Dry materials	farms.	7	2	3	1	1	-
	tons.	4	2	2	(2)	(2)	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	37	12	8	5	7	5
	acres.	232	144	38	11	28	11
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	16	8	3	2	1	2
	acres.	186	133	24	6	19	4
Dry materials	farms.	16	8	3	2	1	2
	tons.	49	38	7	2	1	1
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Apples	farms.	28	6	7	5	5	5
	acres.	128	72	22	7	19	8
Trees not of bearing age	number.	1 859	1 482	5	132	200	40
Trees of bearing age	number.	3 485	1 980	663	277	397	168
	pounds.	694 927	464 330	197 856	27 728	2 613	2 400
Peaches	farms.	20	6	4	4	4	2
	acres.	48	26	15	5	1	1
Trees not of bearing age	number.	1 028	775	47	171	29	6
Trees of bearing age	number.	2 240	1 380	571	193	42	54
	pounds.	195 620	104 510	74 304	11 226	1 520	4 060
Peaches, clingstone	farms.	3	-	-	2	1	-
	acres.	2	-	-	2	(2)	-
Trees not of bearing age	number.	86	-	-	62	24	-
Trees of bearing age	number.	108	-	-	102	6	-
	pounds.	5 266	-	-	4 966	300	-
Peaches, freestone	farms.	19	6	4	4	3	2
	acres.	46	26	15	3	1	1
Trees not of bearing age	number.	942	775	47	109	5	6
Trees of bearing age	number.	2 132	1 380	571	91	36	54
	pounds.	190 354	104 510	74 304	6 260	1 220	4 060

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Poultry farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	7	3	-	1	2	1
acres . .	6	2	-	(2)	4	(2)
Trees not of bearing age . . number . .	132	85	-	25	20	2
Trees of bearing age number . .	178	50	-	-	123	5
pounds . .	17 680	5 000	-	-	12 500	180
Pears, Bartlett farms . .	6	2	-	1	2	1
acres . .	4	1	-	(2)	3	(2)
Trees not of bearing age . . number . .	107	60	-	25	20	2
Trees of bearing age number . .	108	-	-	-	103	5
pounds . .	12 180	-	-	-	12 000	180
Pears, other than Bartlett . . . farms . .	2	1	-	-	1	-
acres . .	2	1	-	-	1	-
Trees not of bearing age . . number . .	25	25	-	-	-	-
Trees of bearing age number . .	70	50	-	-	20	-
pounds . .	5 500	5 000	-	-	500	-
Cherries farms . .	5	2	-	1	1	1
acres . .	13	13	-	(2)	(2)	(2)
Trees not of bearing age . . number . .	163	150	-	-	10	3
Trees of bearing age number . .	1 033	995	-	16	8	14
pounds . .	28 610	28 000	-	600	-	10
Cherries, tart farms . .	5	2	-	1	1	1
acres . .	8	8	-	(2)	(2)	(2)
Trees not of bearing age . . number . .	10	-	-	-	7	3
Trees of bearing age number . .	730	695	-	16	5	14
pounds . .	15 610	15 000	-	600	-	10
Cherries, sweet farms . .	2	1	-	-	1	-
acres . .	5	5	-	-	(2)	-
Trees not of bearing age . . number . .	153	150	-	-	3	-
Trees of bearing age number . .	303	300	-	-	3	-
pounds . .	13 000	13 000	-	-	-	-
Plums farms . .	4	2	-	-	2	-
acres . .	3	2	-	-	1	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	115	88	-	-	27	-
pounds, fresh . .	6 200	5 000	-	-	1 200	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	6	2	1	-	2	1
acres . .	34	30	(2)	-	3	1
Vines not of bearing age . . number . .	84	-	-	-	20	64
Vines of bearing age number . .	13 891	11 300	50	-	2 050	491
pounds . .	66 527	66 000	377	-	120	30

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	12 670	1 314	4 138	3 842	2 314	1 062
percent.	100.0	10.4	32.7	30.3	18.3	8.4
Land in farms acres	2 670 729	556 158	1 020 602	670 511	311 044	112 414
Average size of farm acres	210.7	423.2	246.6	174.5	134.4	105.8
Value of land and buildings dollars.	945 308 365	230 483 693	375 742 412	223 649 905	88 252 104	27 180 251
Average per farm dollars.	74 609	175 406	90 802	58 211	38 138	25 593
Average per acre dollars.	353.95	414.42	368.15	333.55	283.72	241.78
Number of farms by value of farm.						
\$1 to \$9,999	558	6	49	124	189	190
\$10,000 to \$19,999	1 095	12	77	278	427	301
\$20,000 to \$39,999	3 067	31	423	1 215	995	403
\$40,000 to \$69,999	3 219	112	1 171	1 321	485	130
\$70,000 to \$99,999	1 876	178	1 008	537	128	25
\$100,000 to \$149,999	1 558	346	908	243	55	6
\$150,000 to \$199,999	626	234	302	71	15	4
\$200,000 to \$499,999	610	360	187	44	16	3
\$500,000 and over	61	35	13	9	4	-
Owned and rented lands by farm operator:						
Land owned farms.	11 056	1 126	3 535	3 415	2 019	961
acres	1 820 694	325 002	646 148	499 367	249 461	100 716
Land rented or leased from others farms.	6 346	973	2 648	1 743	741	241
acres.	911 088	239 176	394 838	185 581	73 389	18 104
Land rented or leased to others farms.	555	45	148	145	131	86
acres.	61 053	8 020	20 384	14 437	11 806	6 406
Land in Farms According to Use						
Total cropland farms.	12 473	1 308	4 109	3 789	2 242	1 025
acres	1 922 682	432 428	769 299	460 032	194 081	66 842
Harvested cropland farms.	12 340	1 304	4 094	3 760	2 192	990
acres.	1 403 239	349 296	590 557	314 537	114 554	34 295
Number of farms by acres harvested:						
1 to 49 acres	2 926	9	165	788	1 159	805
50 to 99 acres	3 892	60	955	1 816	882	179
100 to 199 acres	3 850	376	2 244	1 076	148	6
200 to 499 acres	1 579	774	722	80	3	-
500 to 999 acres	89	81	8	-	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing:						
acres.	8 341	804	2 724	2 586	1 548	679
acres.	318 053	43 980	106 289	94 744	51 997	21 043
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured:						
acres.	2 475	315	872	696	404	188
acres.	65 411	13 468	22 468	16 636	8 674	4 165
Cropland on which all crops failed:						
farms.	755	112	254	203	125	61
acres.	18 791	4 641	8 123	3 300	1 950	777
Cropland in cultivated summer fallow:						
farms.	1 207	113	374	374	241	105
acres.	30 081	4 736	9 737	8 659	5 093	1 856
Cropland idle:						
farms.	3 130	372	1 116	883	502	257
acres.	87 107	16 307	32 125	22 156	11 813	4 706
Total woodland farms.	9 538	1 010	3 134	2 920	1 728	746
acres.	350 872	59 766	117 035	99 480	53 998	20 593
Woodland pastured farms.	5 230	502	1 608	1 607	1 067	446
acres.	145 648	20 337	45 707	43 362	25 652	10 590
Woodland not pastured farms.	6 554	765	2 271	1 981	1 083	454
acres.	205 224	39 429	71 328	56 118	28 346	10 003
Pastureland and rangeland (other than cropland and woodland pasture):						
farms.	4 967	529	1 526	1 494	961	457
acres.	237 632	34 989	77 523	67 625	40 692	16 803
Improved pastureland and rangeland:						
farms.	2 943	351	970	917	511	194
acres.	113 856	18 670	43 262	30 772	16 176	4 976
Pastureland and rangeland not improved:						
farms.	2 967	286	857	869	643	312
acres.	123 776	16 319	34 261	36 853	24 516	11 827
All other land (see text) farms.	10 490	1 121	3 441	3 169	1 893	866
acres.	159 543	28 975	56 745	43 374	22 273	8 176
Total pastureland (all types) farms.	11 348	1 135	3 647	3 478	2 110	978
acres.	701 333	99 306	229 519	205 731	118 341	48 436
Irrigated land:						
farms.	11	3	2	6	-	-
acres.	450	216	83	151	-	-
Cropland harvested:						
farms.	11	3	2	6	-	-
acres.	411	201	83	127	-	-
Artificial drainage:						
farms.	5 331	806	2 219	1 457	643	206
acres.	638 217	169 966	295 243	125 210	38 482	9 316
Conservation practices:						
Grain or row crops farmed on the contour:						
farms.	1 265	144	414	415	222	70
acres.	43 605	9 156	17 645	11 465	4 376	963
Stripcropping systems to control erosion:						
farms.	1 250	157	419	381	225	68
acres.	75 803	15 234	29 305	20 142	8 824	2 298
Cropland and pastureland having terraces:						
farms.	175	35	63	45	29	3
acres.	5 412	1 510	1 872	1 276	684	70

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	12 670	1 314	4 138	3 842	2 314	1 062
Full owners	6 338	341	1 493	2 102	1 580	822
Part owners	4 684	780	2 030	1 301	437	136
Tenants	1 648	193	615	439	297	104
White farm operators	12 635	1 309	4 132	3 832	2 306	1 056
Full owners	6 321	340	1 492	2 097	1 573	819
Part owners	4 670	776	2 026	1 297	436	135
Tenants	1 644	193	614	438	297	102
Negro farm operators	21	1	3	7	6	4
Full owners	10	-	1	3	5	1
Part owners	7	1	1	3	1	1
Tenants	4	-	1	1	-	2
Farms by Type of Organization						
Individual or family	10 366	857	3 286	3 268	1 989	966
acres	2 066 090	345 646	791 940	562 192	264 977	101 335
Partnership	2 211	423	823	558	313	94
acres	568 235	188 375	219 802	105 260	43 986	10 812
Corporation, including family owned	53	32	14	5	2	-
acres	28 668	21 465	5 862	1 073	268	-
10 or fewer shareholders	49	31	14	2	2	-
acres	27 961	21 248	5 862	583	268	-
More than 10 shareholders	4	1	-	3	-	-
acres	707	217	-	490	-	-
Other	40	2	15	11	10	2
acres	7 736	672	2 998	1 986	1 813	267
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	218	14	78	62	50	14
25 to 34 years	1 490	187	553	400	272	78
35 to 44 years	2 793	375	1 151	752	387	128
45 to 54 years	3 863	418	1 352	1 215	623	255
55 to 64 years	3 193	262	796	1 124	653	358
65 years and over	1 113	58	208	289	329	229
Average age	48.8	46.3	46.5	49.3	50.8	54.5
Farm operators by place of residence:						
On farm operated	11 673	1 238	3 899	3 527	2 058	951
Not on farm operated	301	28	82	88	69	34
Farm operators reporting days of work						
off farm	4 251	310	1 105	1 318	1 008	510
1 to 49 days	1 610	213	595	478	249	75
50 to 99 days	496	31	142	168	110	45
100 to 199 days	665	18	149	220	186	92
200 days and over	1 480	48	219	452	463	298
Farms by Size						
1 to 9 acres	156	4	23	35	62	32
10 to 49 acres	252	3	14	43	78	114
50 to 69 acres	365	-	12	67	144	142
70 to 99 acres	1 336	5	115	396	534	286
100 to 139 acres	2 271	22	410	952	650	237
140 to 179 acres	2 202	58	680	934	386	144
180 to 219 acres	1 648	93	755	547	208	45
220 to 259 acres	1 226	122	606	358	114	26
260 to 499 acres	2 648	661	1 350	480	122	35
500 to 999 acres	519	307	169	26	16	1
1,000 to 1,999 acres	44	36	4	4	-	-
2,000 acres and over	3	3	-	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	64	64	-	-	-	-
Class 1b- " \$40,000 to \$99,999	1 250	1 250	-	-	-	-
Class 2- " \$20,000 to \$39,999	4 138	-	4 138	-	-	-
Class 3- " \$10,000 to \$19,999	3 842	-	-	3 842	-	-
Class 4- " \$5,000 to \$9,999	2 314	-	-	-	2 314	-
Class 5- " \$2,500 to \$4,999	1 062	-	-	-	-	1 062
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	12 670	1 314	4 138	3 842	2 314	1 062
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969--Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold farms dollars..		12 670 271 088 186	1 314 77 448 002	4 138 115 670 249	3 842 56 722 260	2 314 17 282 613	1 062 3 965 062
Farms by value of agricultural products sold:							
Under \$2,500 (see text).....		2	-	-	-	-	2
\$2,500 to \$4,999		1 060	-	-	-	-	1 060
\$5,000 to \$7,499		1 179	-	-	-	1 179	-
\$7,500 to \$9,999		1 135	-	-	-	1 135	-
\$10,000 to \$14,999		2 054	-	-	2 054	-	-
\$15,000 to \$19,999		1 788	-	-	1 788	-	-
\$20,000 to \$29,999		2 693	-	2 693	-	-	-
\$30,000 to \$39,999		1 445	-	1 445	-	-	-
\$40,000 to \$59,999		899	899	-	-	-	-
\$60,000 to \$79,999		238	238	-	-	-	-
\$80,000 and over		177	177	-	-	-	-
Grains sold farms dollars..		9 389 22 050 742	1 122 7 147 703	3 470 9 647 924	2 829 3 903 537	1 441 1 100 759	527 250 819
Number of farms by value of grains sold							
\$1 to \$2,499		6 756	416	2 137	2 305	1 371	527
\$2,500 to \$4,999		1 383	228	687	398	70	-
\$5,000 to \$9,999		875	241	508	126	-	-
\$10,000 to \$19,999		313	175	138	-	-	-
\$20,000 to \$39,999		58	58	-	-	-	-
\$40,000 and over		4	4	-	-	-	-
Tobacco sold farms dollars..		540 1 134 611	35 162 931	135 349 516	153 334 817	147 215 168	70 72 179
Number of farms by value of tobacco sold:							
\$1 to \$2,499		396	17	80	106	123	70
\$2,500 to \$4,999		106	8	37	37	24	-
\$5,000 to \$9,999		30	4	16	10	-	-
\$10,000 to \$19,999		8	6	2	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold farms dollars..		-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars..		1 954 2 350 425	263 855 409	783 1 028 729	525 331 739	284 105 837	99 28 711
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		1 731	177	670	505	280	99
\$2,500 to \$4,999		133	34	77	18	4	-
\$5,000 to \$9,999		73	35	36	2	-	-
\$10,000 to \$19,999		13	13	-	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Other field crops sold farms dollars..		155 416 335	29 172 158	58 173 444	41 58 651	21 10 667	6 1 415
Number of farms by value of other field crops sold							
\$1 to \$2,499		99	12	27	33	21	6
\$2,500 to \$4,999		31	4	21	6	-	-
\$5,000 to \$9,999		21	9	10	2	-	-
\$10,000 to \$19,999		3	3	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars..		154 310 084	30 147 779	51 115 002	45 39 626	23 6 833	5 844
Number of farms by value of vegetables etc. sold							
\$1 to \$2,499		117	17	34	39	22	5
\$2,500 to \$4,999		17	1	9	6	1	-
\$5,000 to \$9,999		15	8	7	-	-	-
\$10,000 to \$19,999		3	2	1	-	-	-
\$20,000 to \$39,999		2	2	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars..		172 184 804	10 14 796	44 105 738	55 43 674	48 17 149	15 3 447
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		149	8	29	50	47	15
\$2,500 to \$4,999		16	2	9	4	1	-
\$5,000 to \$9,999		6	-	5	1	-	-
\$10,000 to \$19,999		1	-	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . .		1 530	99	339	512	401	179
dollars . .		1 743 914	477 667	497 436	467 810	236 395	64 606
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		1 396	66	288	471	392	179
\$2,500 to \$4,999		85	12	28	36	9	-
\$5,000 to \$9,999		34	9	20	5	-	-
\$10,000 to \$19,999		7	4	3	-	-	-
\$20,000 to \$39,999		7	7	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Dairy products sold farms . .		12 670	1 314	4 138	3 842	2 314	1 062
dollars . .		198 778 929	55 659 783	86 634 076	42 106 816	11 807 165	2 571 089
Number of farms by value of dairy products sold:							
\$1 to \$2,499		729	-	-	-	127	602
\$2,500 to \$4,999		1 599	-	-	121	1 018	460
\$5,000 to \$9,999		2 636	-	58	1 409	1 169	-
\$10,000 to \$19,999		4 140	30	1 798	2 312	-	-
\$20,000 to \$39,999		2 991	709	2 282	-	-	-
\$40,000 and over		575	575	-	-	-	-
Dairy cattle and calves sold farms . .		11 281	1 208	3 816	3 471	1 955	831
dollars . .		22 707 136	6 365 455	9 084 484	5 016 157	1 741 781	499 259
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		8 483	303	2 448	3 035	1 869	828
\$2,500 to \$4,999		1 992	454	1 097	354	84	3
\$5,000 to \$9,999		622	328	213	79	2	-
\$10,000 to \$19,999		157	97	57	3	-	-
\$20,000 to \$39,999		20	19	1	-	-	-
\$40,000 and over		7	7	-	-	-	-
Other cattle and calves sold farms . .		3 722	450	1 124	1 025	766	357
dollars . .		8 005 386	2 845 464	2 718 447	1 432 211	769 385	239 879
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		2 820	144	735	862	722	357
\$2,500 to \$4,999		541	117	243	138	43	-
\$5,000 to \$9,999		256	104	127	24	1	-
\$10,000 to \$19,999		81	61	19	1	-	-
\$20,000 to \$39,999		23	23	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Hogs, sheep, and goats sold farms . .		4 209	433	1 298	1 251	913	314
dollars . .		12 657 776	3 442 190	5 076 530	2 781 651	1 154 299	203 106
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		2 592	134	597	758	789	314
\$2,500 to \$4,999		861	74	278	385	124	-
\$5,000 to \$9,999		530	95	327	108	-	-
\$10,000 to \$19,999		193	97	96	-	-	-
\$20,000 to \$39,999		28	28	-	-	-	-
\$40,000 and over		5	5	-	-	-	-
Other livestock and livestock products sold farms . .		571	36	130	194	171	40
dollars . .		181 740	16 332	46 477	56 031	53 554	9 346
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		566	34	127	194	171	40
\$2,500 to \$4,999		5	2	3	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Nursery and greenhouse products sold farms . .		9	1	1	3	3	1
dollars . .		5 648	1 148	2 200	450	1 848	2
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499		9	1	1	3	3	1
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Forest products sold farms . .		649	90	197	194	126	42
dollars . .		560 656	139 187	190 246	149 090	61 773	20 360
Number of farms by value of forest products sold:							
\$1 to \$2,499		602	74	180	182	124	42
\$2,500 to \$4,999		37	14	10	11	2	-
\$5,000 to \$9,999		7	1	5	1	-	-
\$10,000 to \$19,999		3	1	2	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms..	2 248	425	963	564	232	64
dollars..	1 699 364	555 342	710 411	289 233	116 634	27 744
Number of farms with income of—						
\$1 to \$249	926	98	358	299	132	39
\$250 to \$499	469	74	212	128	40	15
\$500 to \$999	398	88	196	76	33	5
\$1,000 to \$4,999	419	145	189	57	24	4
\$5,000 to \$9,999	28	17	5	2	3	1
\$10,000 and over	8	3	3	2	-	-
Recreational services farms..	72	8	20	29	13	2
dollars..	51 752	11 600	14 870	20 328	2 232	2 722
Number of farms with income of—						
\$1 to \$249	36	3	9	14	10	-
\$250 to \$499	11	1	4	4	2	-
\$500 to \$999	10	2	2	5	-	1
\$1,000 to \$4,999	14	1	5	6	1	1
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms..	5 808	757	2 225	1 667	785	374
dollars..	6 510 997	1 628 575	2 636 270	1 461 574	581 028	203 550
Number of farms with income of—						
\$1 to \$249	803	44	220	260	185	94
\$250 to \$499	1 251	82	503	387	172	107
\$500 to \$999	1 638	193	570	502	245	128
\$1,000 to \$4,999	2 007	371	902	512	177	45
\$5,000 to \$9,999	85	52	24	3	6	-
\$10,000 and over	24	15	6	3	-	-
Farm Production Expenses						
Farm production expenses, total farms..	12 670	1 314	4 138	3 842	2 314	1 062
dollars..	176 392 296	51 935 529	73 547 020	35 998 649	11 433 573	3 477 525
Number of farms with expenditures of—						
\$1 to \$999	54	-	1	3	23	27
\$1,000 to \$2,499	677	-	1	44	265	367
\$2,500 to \$4,999	2 002	2	28	393	1 047	532
\$5,000 to \$9,999	3 389	12	441	1 931	881	124
\$10,000 to \$14,999	2 385	43	1 096	1 151	84	11
\$15,000 to \$19,999	1 607	93	1 240	259	14	1
\$20,000 to \$29,999	1 523	351	1 111	61	-	-
\$30,000 to \$39,999	536	342	194	-	-	-
\$40,000 to \$49,999	214	193	21	-	-	-
\$50,000 and over	283	278	5	-	-	-
Items Purchased						
Livestock and poultry farms..	6 070	762	2 048	1 829	1 049	382
dollars..	11 579 551	3 496 850	4 439 907	2 467 849	964 807	210 138
Number of farms with expenditures of—						
\$1 to \$499	2 093	112	539	660	521	261
\$500 to \$999	1 097	83	326	400	234	54
\$1,000 to \$4,999	2 316	325	974	683	267	67
\$5,000 to \$9,999	380	135	150	71	24	-
\$10,000 to \$14,999	115	69	33	10	3	-
\$15,000 to \$19,999	36	15	16	5	-	-
\$20,000 to \$29,999	28	18	10	-	-	-
\$30,000 to \$39,999	2	2	-	-	-	-
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry farms..	12 160	1 282	4 046	3 706	2 168	958
dollars..	39 362 690	11 200 236	16 327 797	8 301 349	2 779 851	753 457
Number of farms with expenditures of—						
\$1 to \$499	1 292	22	126	297	464	383
\$500 to \$999	1 600	25	154	519	592	310
\$1,000 to \$4,999	6 920	326	2 573	2 664	1 093	264
\$5,000 to \$9,999	1 804	534	1 036	214	19	1
\$10,000 to \$14,999	366	214	140	12	-	-
\$15,000 to \$19,999	92	78	14	-	-	-
\$20,000 to \$29,999	57	54	3	-	-	-
\$30,000 to \$39,999	19	19	-	-	-	-
\$40,000 to \$49,999	6	6	-	-	-	-
\$50,000 and over	4	4	-	-	-	-
Commercially-mixed formula						
feeds farms..	8 154	898	2 622	2 432	1 504	698
tons..	191 248	54 606	75 719	41 846	14 565	4 512
dollars..	18 269 629	5 180 123	7 334 401	3 952 550	1 383 942	418 613
Number of farms that purchased—						
1 to 49 tons	7 206	541	2 203	2 278	1 486	698
50 to 99 tons	683	209	318	139	17	-
100 to 199 tons	210	99	95	15	1	-
200 to 499 tons	52	46	6	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 713	35	242	451	575	410
\$500 to \$999	1 435	69	289	484	433	160
\$1,000 to \$4,999	4 118	398	1 686	1 418	488	128
\$5,000 to \$9,999	702	259	357	78	8	-
\$10,000 to \$14,999	119	72	46	1	-	-
\$15,000 to \$19,999	36	34	2	-	-	-
\$20,000 to \$29,999	25	25	-	-	-	-
\$30,000 and over	6	6	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients	farms..	6 545	788	2 374	1 987	1 028	368
	tons..	147 317	41 067	62 684	32 377	9 324	1 865
	dollars..	12 269 272	3 476 460	5 343 200	2 512 239	775 526	161 847
Number of farms that purchased—							
1 to 49 tons		5 907	518	2 111	1 904	1 008	366
50 to 99 tons		465	183	212	53	17	-
100 to 199 tons		130	66	39	20	3	2
200 to 499 tons		33	15	9	9	-	-
500 to 799 tons		7	5	1	1	-	-
800 to 999 tons		1	-	1	-	-	-
1,000 tons and over		2	1	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		1 522	45	282	499	450	246
\$500 to \$999		1 321	63	361	492	318	87
\$1,000 to \$1,999		1 584	119	637	601	198	29
\$2,000 to \$4,999		1 630	300	890	375	59	6
\$5,000 to \$9,999		412	204	187	18	3	-
\$10,000 and over		76	57	17	2	-	-
Whole grains	farms..	4 992	606	1 749	1 539	797	301
	tons..	171 940	51 398	70 460	35 390	11 378	3 314
	dollars..	6 894 818	2 045 700	2 811 221	1 438 303	468 364	131 230
Number of farms that purchased—							
1 to 49 tons		3 991	300	1 263	1 368	763	297
50 to 99 tons		653	139	334	144	32	4
100 to 199 tons		265	107	133	23	2	-
200 to 499 tons		74	51	19	4	-	-
500 to 799 tons		6	6	-	-	-	-
800 to 999 tons		3	3	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		1 795	74	422	642	460	197
\$500 to \$999		1 128	90	386	392	186	74
\$1,000 to \$1,999		1 029	121	443	320	121	24
\$2,000 to \$4,999		824	198	418	172	30	6
\$5,000 to \$9,999		172	85	74	13	-	-
\$10,000 and over		44	38	6	-	-	-
Hay, green chop, and silage	farms..	2 685	347	1 009	792	384	153
	tons..	107 497	28 835	48 026	20 737	7 943	1 956
	dollars..	1 928 971	497 953	838 975	398 257	152 019	41 767
Number of farms that purchased—							
1 to 49 tons		2 107	189	735	692	342	149
50 to 99 tons		345	79	156	74	32	4
100 to 199 tons		161	46	86	19	10	-
200 to 499 tons		51	23	22	6	-	-
500 to 999 tons		19	8	10	1	-	-
1,000 tons and over		2	2	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		1 510	100	485	520	279	126
\$500 to \$999		585	86	233	173	71	22
\$1,000 to \$1,999		368	80	186	70	27	5
\$2,000 to \$4,999		193	61	97	28	7	-
\$5,000 to \$9,999		27	18	8	1	-	-
\$10,000 and over		2	2	-	-	-	-
Seeds, bulbs, plants, and trees	farms..	11 849	1 295	4 050	3 636	2 035	833
	dollars..	4 709 158	1 270 503	2 023 372	997 922	319 443	97 918
Number of farms with expenditures of—							
\$1 to \$499		8 738	279	2 365	3 267	2 001	826
\$500 to \$999		2 302	516	1 393	352	34	7
\$1,000 to \$4,999		804	495	292	17	-	-
\$5,000 to \$9,999		5	5	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Commercial fertilizer purchased	farms..	11 900	1 290	4 053	3 646	2 031	880
	dollars..	13 857 427	4 394 276	5 944 132	2 554 229	759 355	205 435
Number of farms with expenditures of—							
\$1 to \$499		4 411	56	450	1 502	1 577	826
\$500 to \$999		2 872	74	1 002	1 378	377	41
\$1,000 to \$4,999		4 316	908	2 559	760	76	13
\$5,000 to \$9,999		263	219	37	6	1	-
\$10,000 to \$19,999		36	31	5	-	-	-
\$20,000 and over		2	2	-	-	-	-
Commercial fertilizer used	farms..	11 327	1 287	3 980	3 463	1 818	779
	acres fertilized..	904 415	257 083	396 773	179 727	56 031	14 801
	dry materials, tons..	153 754	45 717	66 314	30 245	9 072	2 406
	liquid or gas materials, tons..	14 926	7 366	6 068	1 250	210	32
Number of farms by tons of dry material used:							
1 to 49 tons		10 922	999	3 874	3 450	1 817	782
50 to 99 tons		310	232	68	9	1	-
100 to 199 tons		43	39	4	-	-	-
200 to 499 tons		5	5	-	-	-	-
500 to 999 tons		-	-	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons		1 807	349	917	406	112	23
10 to 49 tons		380	187	171	21	1	-
50 to 99 tons		17	15	2	-	-	-
100 to 199 tons		5	5	-	-	-	-
200 to 499 tons		2	2	-	-	-	-
500 tons and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms		3 830	553	1 496	1 131	471	179
	tons	223 704	64 119	94 350	47 726	13 674	3 835
	dollars	1 061 150	283 665	438 632	243 461	74 463	20 929
Number of farms that used—							
1 to 49 tons		2 241	133	732	808	402	166
50 to 99 tons		960	174	483	240	52	11
100 to 199 tons		482	153	234	76	17	2
200 to 499 tons		139	85	47	7	-	-
500 to 999 tons		8	8	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		3 300	359	1 265	1 048	452	176
\$500 to \$999		395	118	187	71	16	3
\$1,000 to \$4,999		134	75	44	12	3	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text) farms		8 655	1 170	3 373	2 599	1 103	410
	dollars	2 247 548	836 285	965 949	341 875	80 679	22 760
Number of farms with expenditures of—							
\$1 to \$499		7 452	559	2 879	2 516	1 094	404
\$500 to \$999		843	352	408	74	6	3
\$1,000 to \$4,999		355	255	85	9	3	3
\$5,000 to \$9,999		4	4	-	-	-	-
\$10,000 to \$14,999		-	-	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		1	-	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms		12 644	1 312	4 136	3 839	2 300	1 057
	dollars	10 731 571	2 534 322	4 359 952	2 539 633	971 772	325 892
Number of farms with expenditures of—							
\$1 to \$499		4 490	29	474	1 461	1 630	896
\$500 to \$999		4 402	194	1 732	1 779	557	140
\$1,000 to \$4,999		3 701	1 046	1 924	597	113	21
\$5,000 to \$9,999		48	41	6	1	-	-
\$10,000 and over		3	2	-	1	-	-
Gasoline farms		12 423	1 293	4 076	3 762	2 252	1 040
	dollars	7 835 649	1 604 142	3 188 475	1 985 063	790 977	266 992
Number of farms with expenditures of—							
\$1 to \$499		5 984	177	1 135	1 972	1 766	934
\$500 to \$999		4 260	421	1 845	1 471	426	97
\$1,000 to \$1,999 ¹		2 163	511	1 092	306	48	9
\$2,000 to \$4,999 ²		13	8	4	1	1	-
\$5,000 and over ³		3	2	1	1	1	-
Diesel oil farms		5 256	989	2 327	1 384	430	126
	dollars	1 541 847	585 913	652 855	242 697	49 337	11 045
Number of farms with expenditures of—							
\$1 to \$499		4 424	561	2 005	1 313	420	125
\$500 to \$999		600	264	265	63	7	1
\$1,000 to \$1,999 ¹		229	133	53	5	2	-
\$2,000 to \$4,999 ²		3	3	4	3	1	-
\$5,000 and over ³		3	3	1	1	1	-
LP gas, butane, and propane farms		1 967	372	814	574	152	55
	dollars	304 097	128 411	112 818	49 938	10 166	2 764
Number of farms with expenditures of—							
\$1 to \$99		1 025	61	395	392	127	50
\$100 to \$499		832	227	397	178	25	5
\$500 to \$999		83	61	19	3	-	-
\$1,000 to \$2,999		26	22	3	1	-	-
\$3,000 and over		1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms		12 639	1 311	4 136	3 839	2 297	1 056
	dollars	1 049 978	215 856	405 804	261 935	121 292	45 091
Number of farms with expenditures of—							
\$1 to \$99		8 955	477	2 516	3 022	1 972	968
\$100 to \$499		3 576	774	1 589	805	321	87
\$500 to \$999		97	52	30	12	3	-
\$1,000 to \$2,999		11	8	1	-	1	1
\$3,000 and over		-	-	-	-	-	-
Hired farm labor farms		8 659	1 185	3 283	2 566	1 172	453
	dollars	12 985 150	5 625 514	4 939 809	1 849 705	445 739	124 383
Number of farms with expenditures of—							
\$1 to \$499		3 957	144	1 063	1 439	916	395
\$500 to \$999		1 657	137	721	611	153	35
\$1,000 to \$4,999		2 411	504	1 287	494	103	23
\$5,000 to \$9,999		478	264	192	22	-	-
\$10,000 to \$14,999		93	73	20	-	-	-
\$15,000 to \$19,999		30	30	-	-	-	-
\$20,000 to \$29,999		18	18	-	-	-	-
\$30,000 to \$39,999		11	11	-	-	-	-
\$40,000 to \$49,999		3	3	-	-	-	-
\$50,000 and over		1	1	-	-	-	-
Workers by number of days worked.							
150 days or more farms		1 997	665	882	356	76	18
	workers	2 916	1 237	1 142	427	92	18
Less than 150 days farms		7 725	922	2 878	2 367	1 119	439
	workers	25 925	3 809	10 490	7 729	2 863	1 034

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms..	514	78	193	161	58	24
dollars..	364 285	107 831	150 643	86 147	14 912	4 752
Number of farms with expenditures of—						
\$1 to \$499	288	25	94	97	49	23
\$500 to \$999	115	21	42	43	8	1
\$1,000 to \$4,999	106	29	56	20	1	—
\$5,000 to \$9,999	3	1	1	1	—	—
\$10,000 and over	2	2	—	—	—	—
Machine hire and customwork farms..	8 473	962	2 990	2 562	1 393	566
dollars..	4 051 548	974 330	1 721 830	931 218	318 462	105 708
Number of farms with expenditures of—						
\$1 to \$499	5 822	381	1 675	1 966	1 277	543
\$500 to \$999	1 667	250	850	448	98	21
\$1,000 to \$4,999	968	341	461	146	18	2
\$5,000 to \$9,999	15	9	4	2	—	—
\$10,000 and over	1	1	—	—	—	—
All other production expenses farms..	12 669	1 314	4 138	3 842	2 314	1 061
dollars..	75 442 218	21 211 717	32 234 997	15 685 261	4 704 090	1 606 153
Number of farms with expenditures of—						
\$1 to \$499	485	7	35	98	190	155
\$500 to \$999	856	8	50	159	372	267
\$1,000 to \$4,999	5 816	114	1 062	2 378	1 650	612
\$5,000 to \$9,999	3 324	274	1 821	1 103	101	25
\$10,000 and over	2 188	911	1 170	104	1	2
Selected Machinery and Equipment						
Automobiles farms..	11 055	1 255	3 924	3 332	1 708	836
number..	15 497	2 158	5 616	4 395	2 271	1 057
2 or 3 farms..	3 263	523	1 280	857	430	173
number..	7 079	1 184	2 771	1 831	929	364
4 and over farms..	182	64	60	28	20	10
number..	808	306	261	117	84	40
Motortrucks including pickups farms..	9 523	1 199	3 522	2 830	1 348	624
number..	12 034	2 073	4 505	3 281	1 492	683
2 and over farms..	1 985	583	826	394	126	56
number..	4 496	1 457	1 809	845	270	115
Tractors other than garden tractors						
and motor tillers farms..	11 654	1 280	3 962	3 526	1 952	934
number..	31 574	5 359	12 146	8 596	3 869	1 604
2 or 3 farms..	7 263	432	2 524	2 579	1 237	491
number..	18 046	1 198	6 691	6 263	2 806	1 088
4 and over farms..	2 585	812	1 211	434	106	22
number..	11 722	4 125	5 228	1 820	454	95
Wheel tractors other than garden						
tractors and motor tillers farms..	11 586	1 273	3 946	3 500	1 939	928
number..	30 887	5 230	11 888	8 400	3 792	1 577
Crawler tractors farms..	583	115	212	167	65	24
number..	687	129	258	196	77	27
Riding garden tractors 7 hp						
and over farms..	2 109	492	960	462	157	38
number..	2 186	540	981	469	157	39
Grain and bean combines, self-						
propelled farms..	2 603	597	1 184	593	189	40
number..	2 656	623	1 204	596	193	40
Cornpickers, corn heads, and						
picker-shellers farms..	7 627	1 019	2 950	2 277	1 035	346
number..	8 424	1 234	3 312	2 428	1 096	354
Corn heads for combines farms..	1 296	408	572	223	78	15
number..	1 329	427	582	225	79	16
Other cornpickers and picker-						
shellers farms..	6 914	773	2 653	2 157	995	336
number..	7 095	807	2 730	2 203	1 017	338
Pickup balers farms..	9 665	1 155	3 484	3 025	1 485	516
number..	9 810	1 205	3 530	3 062	1 496	517
Windrowers, pull and self-						
propelled farms..	2 456	577	1 001	514	267	97
number..	2 581	651	1 023	534	276	97
Field forage harvesters,						
shear bar farms..	4 106	941	2 004	914	215	32
number..	4 294	1 016	2 073	950	223	32
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms..	12 556	1 312	4 127	3 815	2 260	1 042
dollars..	167 540 545	40 821 288	70 649 381	37 638 472	13 431 994	4 999 410
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms..	3 073	9	184	935	1 248	697
dollars..	8 361 544	27 500	618 139	2 826 907	3 213 998	1 675 000
\$5,000 to \$9,999 farms..	2 907	32	705	1 276	650	244
dollars..	19 849 923	235 200	5 182 805	8 764 578	4 158 464	1 508 876
\$10,000 to \$19,999 farms..	3 621	301	1 794	1 191	268	67
dollars..	47 441 746	4 338 677	24 120 701	14 921 599	3 258 593	802 176
\$20,000 to \$29,999 farms..	1 704	376	960	293	52	23
dollars..	38 615 612	8 779 658	21 646 499	6 488 104	1 153 093	548 258
\$30,000 to \$49,999 farms..	927	385	395	102	37	8
dollars..	32 687 511	13 758 126	13 780 363	3 540 800	1 318 402	289 820
\$50,000 and over farms..	324	209	89	18	5	3
dollars..	20 584 209	13 682 127	5 300 874	1 096 484	329 444	175 280

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total	12 071	1 300	4 072	3 697	2 084	918
dollars.	17 166 125	5 514 226	7 348 713	3 139 565	914 497	249 124
Commercial fertilizer	11 327	1 287	3 980	3 463	1 818	779
acres on which used.	904 415	257 083	396 773	179 727	56 031	14 801
tons.	168 679	53 082	72 381	31 495	9 283	2 438
dollars.	13 857 427	4 394 276	5 944 132	2 554 229	759 355	205 435
Lime	3 830	553	1 496	1 131	471	179
acres on which used.	94 505	26 935	38 959	20 699	6 239	1 673
tons.	223 704	64 119	94 350	47 726	13 674	3 835
dollars.	1 061 150	283 665	438 632	243 461	74 463	20 929
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops	2 581	586	1 305	535	125	30
acres on which used.	90 457	34 163	42 722	11 478	1 803	291
dollars.	311 053	118 674	147 631	38 206	5 547	995
Insects on other crops	1 996	358	789	559	228	62
acres on which used.	104 764	44 153	41 353	14 810	3 808	640
dollars.	329 072	126 262	137 327	50 286	13 469	1 728
Nematodes in crops	29	9	11	5	3	1
acres on which used.	1 577	748	592	185	71	21
dollars.	10 755	3 913	5 123	1 107	315	297
Diseases in crops and orchards	121	23	40	24	27	7
acres on which used.	4 002	2 197	1 167	390	151	97
dollars.	19 522	10 169	5 111	2 981	1 078	183
Weeds or grass in crops	6 145	948	2 553	1 745	688	211
acres on which used.	358 801	129 480	155 728	58 190	12 954	2 449
dollars.	1 266 425	487 171	539 039	184 467	41 488	14 260
Weeds or brush in pasture	296	59	118	82	29	8
acres on which used.	3 693	1 113	1 221	922	360	77
dollars.	13 495	4 741	4 269	3 222	829	434
Chemicals for defoliation or for growth control of crops or thinning of fruit	127	17	47	36	20	7
acres on which used.	3 239	996	1 157	842	217	27
dollars.	14 029	3 979	6 217	2 343	1 275	215
Insect control on livestock and poultry	4 451	683	1 792	1 271	501	204
dollars.	246 596	75 148	105 597	49 160	13 482	3 209
Livestock						
Cattle and calves	12 597	1 308	4 116	3 820	2 306	1 047
number.	653 526	166 934	264 405	146 888	57 669	17 630
Farms with—						
1 to 9	234	—	3	18	48	165
10 to 19	1 472	1	12	194	706	559
20 to 49	5 803	33	1 154	2 820	1 475	321
50 to 99	3 859	431	2 580	775	72	1
100 to 199	1 071	689	364	13	5	—
200 to 499	153	149	3	—	—	1
500 to 999	5	5	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 and over	—	—	—	—	—	—
Cows and heifers that had calved	12 497	1 303	4 101	3 791	2 280	1 022
number.	383 852	92 334	156 564	89 322	34 855	10 777
Farms with—						
1 to 4	114	1	8	15	31	59
5 to 9	721	1	4	38	250	428
10 to 19	3 283	3	99	1 184	1 500	497
20 to 29	2 979	16	789	1 705	434	35
30 to 49	3 619	274	2 474	808	61	2
50 to 99	1 568	806	717	41	4	—
100 to 199	197	187	10	—	—	—
200 to 499	16	15	—	—	—	—
500 to 999	—	—	—	—	—	—
1,000 and over	—	—	—	—	—	—
Milk cows	12 379	1 298	4 101	3 784	2 218	978
number.	364 382	88 645	150 534	84 858	31 182	9 163
Farms with—						
1 to 4	128	1	8	12	35	72
5 to 9	792	1	5	44	289	453
10 to 19	3 418	2	114	1 308	1 553	441
20 to 29	2 943	18	854	1 724	335	12
30 to 49	3 524	293	2 541	684	6	—
50 to 99	1 394	806	576	12	—	—
100 to 199	171	168	3	—	—	—
200 and over	9	9	—	—	—	—
Heifers and heifer calves	11 359	1 231	3 855	3 448	1 985	840
number.	204 514	54 689	85 069	43 874	16 237	4 645
Bulls and steers, including calves	8 980	1 060	3 012	2 632	1 596	680
number.	65 160	19 911	22 772	13 692	6 577	2 208
Milk sold to plants or dealers	12 524	1 307	4 123	3 789	2 259	1 046

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	12 657	1 314	4 138	3 840	2 314	1 051
	number..	255 175	59 678	101 896	60 996	25 176	7 429
Farms with—							
1 to 4 sold		868	5	85	190	279	309
5 to 19 sold		6 788	138	1 485	2 589	1 845	731
20 to 49 sold		4 354	741	2 385	1 034	183	11
50 to 99 sold		555	359	167	24	5	-
100 to 199 sold		81	64	13	2	2	-
200 to 499 sold		11	7	3	1	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms..	12 657	1 314	4 138	3 840	2 314	1 051
	dollars..	30 712 522	9 210 919	11 802 931	6 448 368	2 511 166	739 138
Cattle sold	farms..	10 739	1 206	3 685	3 284	1 827	737
	number..	99 270	28 821	38 835	21 278	7 978	2 358
Farms with—							
1 to 4 sold		4 065	48	684	1 515	1 233	585
5 to 19 sold		5 564	642	2 581	1 619	572	150
20 to 49 sold		949	394	385	146	22	2
50 to 99 sold		132	98	30	4	-	-
100 to 199 sold		27	22	5	-	-	-
200 to 499 sold		2	2	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	953	203	370	230	112	38
	number..	14 511	6 946	4 881	2 007	567	110
Farms with—							
1 to 4 sold		192	10	41	48	59	34
5 to 19 sold		548	66	257	169	52	4
20 to 49 sold		167	86	68	12	1	-
50 to 99 sold		36	31	4	1	-	-
100 to 199 sold		8	8	-	-	-	-
200 to 499 sold		2	2	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	11 109	1 108	3 656	3 393	2 044	908
	number..	155 905	30 857	63 061	39 718	17 198	5 071
Farms with—							
1 to 4 sold		1 515	40	216	397	460	402
5 to 19 sold		7 000	354	2 088	2 542	1 511	505
20 to 49 sold		2 417	597	1 307	444	68	1
50 to 99 sold		155	103	40	9	3	-
100 to 199 sold		16	12	2	-	2	-
200 to 499 sold		6	2	3	1	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	253	29	97	67	40	20
	number..	2 737	744	1 145	491	264	93
Farms with—							
1 to 4 sold		107	10	32	33	22	10
5 to 19 sold		113	9	49	30	15	10
20 to 49 sold		24	5	12	4	3	-
50 to 99 sold		6	2	4	-	-	-
100 to 199 sold		3	3	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	3 505	348	1 071	1 045	780	261
	number..	179 632	40 881	71 965	42 371	20 640	3 775
Farms with—							
1 to 9		717	30	124	200	232	131
10 to 24		753	41	163	244	218	87
25 to 99		1 536	120	534	526	314	42
100 to 199		371	90	204	60	16	1
200 to 499		121	61	45	15	-	-
500 to 999		6	5	1	-	-	-
1,000 and over		1	1	-	-	-	-
Used or to be used for breeding	farms..	2 619	227	759	835	613	185
	number..	26 812	5 336	10 099	6 850	3 752	775
Other hogs and pigs	farms..	3 174	332	995	950	671	226
	number..	152 820	35 545	61 866	35 521	16 888	3 000
Hogs and pigs sold	farms..	3 559	373	1 111	1 061	766	248
	number..	289 642	70 239	113 874	67 959	31 527	6 043
Farms with—							
1 to 9 sold		314	19	65	83	92	55
10 to 49 sold		1 392	52	299	447	430	164
50 to 99 sold		877	67	285	301	198	26
100 to 199 sold		647	98	311	195	40	3
200 to 499 sold		305	121	143	35	6	-
500 to 999 sold		20	12	8	-	-	-
1,000 and over sold		4	4	-	-	-	-
Feeder pigs sold	farms..	886	48	193	278	266	101
	number..	60 416	6 265	19 071	18 564	13 191	3 325
Farms with—							
1 to 9 sold		83	6	17	24	24	12
10 to 49 sold		429	15	71	134	139	70
50 to 99 sold		196	10	45	55	70	16
100 to 199 sold		110	7	27	45	28	3
200 to 499 sold		66	8	33	20	5	-
500 to 999 sold		1	1	-	-	-	-
1,000 and over sold		1	1	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	2 801	239	810	879	666	207
number	35 316	7 039	13 275	9 413	4 636	953
Farms with—						
1 litter	173	6	32	42	66	27
2 to 4 litters	642	15	112	184	218	113
5 to 9 litters	626	16	123	238	207	42
10 to 19 litters	781	51	269	288	150	23
20 to 49 litters	516	113	251	125	25	2
50 to 99 litters	59	34	23	2	-	-
100 to 199 litters	4	4	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms..	1 161	101	326	344	285	105
number	38 072	5 405	13 011	9 752	7 316	2 588
Farms with—						
1 to 24	687	43	183	211	187	63
25 to 99	401	38	120	116	88	39
100 to 299	67	19	18	17	10	3
300 to 999	6	1	5	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms..	741	71	210	236	160	64
number	10 692	1 393	4 264	2 608	1 835	592
Ewes 1 year old or older farms..	1 087	95	302	326	271	93
number	25 818	3 825	8 290	6 668	5 159	1 876
Rams and wethers 1 year old or older farms..	873	77	253	264	201	78
number	1 562	187	457	476	322	120
Sheep and lambs sold farms..	1 028	94	284	319	245	86
number	25 182	3 923	8 764	6 354	4 413	1 728
Horses and ponies farms..	2 725	283	784	783	638	237
number	10 533	918	2 144	3 419	3 154	898
Sold farms..	398	19	72	147	129	31
number	791	42	204	267	232	46
Horses farms..	1 718	167	398	514	476	163
number	7 346	473	1 014	2 573	2 665	621
Sold farms..	328	13	36	132	119	28
number	572	32	91	224	184	41
Ponies farms..	1 554	186	545	427	267	129
number	3 187	445	1 130	846	489	277
Sold farms..	90	7	41	23	15	4
number	219	10	113	43	48	5
Mules, burros, and donkeys farms..	99	7	14	35	26	17
number	195	10	23	73	56	33
Sold farms..	13	-	-	6	6	1
number	22	-	-	9	12	1
Any goats farms..	114	12	30	30	26	16
number	220	39	55	44	53	29
Sold farms..	17	2	3	5	5	2
number	54	11	10	15	15	3
Angora goats farms..	1	1	-	-	-	-
number	1	1	-	-	-	-
Sold farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms..	57	5	13	15	18	6
number	103	24	25	21	26	7
Sold farms..	7	2	2	2	1	-
number	22	11	2	3	6	-
Other goats farms..	73	9	20	17	14	13
number	116	14	30	23	27	22
Sold farms..	11	-	1	4	4	2
number	32	-	8	12	9	3
Hives of bees farms..	216	21	54	72	45	24
number	1 462	184	368	368	465	77
Honey sold farms..	97	11	30	23	27	6
pounds	40 421	5 716	10 869	7 930	14 564	1 342
Mink farms..	1	-	1	-	-	-
number	204	-	204	-	-	-
Mink and pelts sold farms..	1	-	1	-	-	-
number	65	-	65	-	-	-
Rabbits farms..	199	25	52	51	54	17
number	2 435	178	516	746	722	273
Rabbits and pelts sold farms..	76	4	24	23	23	2
number	3 082	74	376	1 135	1 093	404
Chinchillas farms..	6	1	2	2	1	-
number	301	115	46	115	25	-
Chinchillas and pelts sold farms..	5	1	2	1	1	-
number	422	230	92	50	50	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	2 378	131	507	778	663	299	
number . . .	386 451	87 959	96 472	115 239	64 220	22 561	
Farms with—							
1 to 99	1 346	53	259	411	417	206	
100 to 399	836	41	170	301	232	92	
400 to 1,599	178	25	75	63	14	1	
1,600 to 3,199	8	2	3	3	-	-	
3,200 to 9,999	10	10	-	-	-	-	
10,000 to 19,999	-	-	-	-	-	-	
20,000 to 49,999	-	-	-	-	-	-	
50,000 to 99,999	-	-	-	-	-	-	
100,000 and over	-	-	-	-	-	-	
Number sold farms . . .	867	71	225	301	202	68	
number . . .	224 858	65 320	66 168	59 176	27 435	6 759	
Farms with—							
1 to 1,999 sold	855	62	223	300	202	68	
2,000 to 3,999 sold	3	2	1	-	-	-	
4,000 to 7,999 sold	7	5	1	1	-	-	
8,000 to 15,999 sold	2	2	-	-	-	-	
16,000 to 29,999 sold	-	-	-	-	-	-	
30,000 to 59,999 sold	-	-	-	-	-	-	
60,000 to 99,999 sold	-	-	-	-	-	-	
100,000 and over sold	-	-	-	-	-	-	
Hens and pullets of laying age . . . farms . . .	2 289	127	493	748	639	282	
excluding started pullets . . . number . . .	355 337	79 255	90 423	104 318	60 409	20 932	
Pullets not yet of laying age . . . farms . . .	103	9	19	35	29	11	
number . . .	25 160	8 478	5 085	9 119	1 993	485	
Other chickens farms . . .	227	9	45	56	86	31	
number . . .	5 954	226	964	1 802	1 818	1 144	
Broilers and other meat-type chickens . . . farms . . .	27	3	6	8	5	5	
less than 3 months old sold . . . number . . .	76 292	26 040	20 985	26 413	2 559	295	
Turkeys of all ages farms . . .	19	-	2	3	12	2	
number . . .	351	-	253	41	53	4	
Sold farms . . .	1	-	1	-	-	-	
number . . .	225	-	225	-	-	-	
Turkey hens kept for breeding . . . farms . . .	12	-	1	-	9	2	
number . . .	50	-	3	-	43	4	
Other turkeys farms . . .	11	-	1	3	7	-	
number . . .	301	-	250	41	10	-	
Ducks farms . . .	182	18	43	40	56	25	
number . . .	2 368	241	758	466	680	223	
Sold farms . . .	32	1	8	9	12	2	
number . . .	2 562	100	550	1 441	442	29	
Geese farms . . .	100	6	29	15	31	19	
number . . .	873	60	511	68	148	86	
Sold farms . . .	18	3	8	2	4	1	
number . . .	629	91	415	90	29	4	
Other poultry farms . . .	25	3	2	7	7	6	
number . . .	424	30	20	131	189	54	
Sold farms . . .	4	-	-	1	1	2	
number . . .	174	-	-	50	100	24	
Crops Harvested							
Field corn for all purposes farms . . .	11 405	1 285	3 972	3 490	1 900	758	
acres . . .	519 466	156 181	219 894	101 936	33 196	8 259	
Farms with—							
1 to 19 acres	3 433	10	277	1 179	1 286	681	
20 to 49 acres	4 336	142	1 710	1 853	554	77	
50 to 74 acres	1 737	216	1 120	347	54	-	
75 to 99 acres	802	229	483	86	4	-	
100 to 149 acres	712	370	317	23	2	-	
150 to 199 acres	209	159	49	1	-	-	
200 acres and over	176	159	16	1	-	-	
Commercial fertilizer used farms . . .	9 551	1 171	3 539	2 859	1 408	574	
acres . . .	450 779	141 496	195 026	83 166	24 828	6 263	
Dry materials farms . . .	9 404	1 137	3 466	2 841	1 391	569	
tons . . .	87 998	29 051	37 737	15 803	4 342	1 065	
Liquid or gas materials farms . . .	2 044	536	1 022	377	90	19	
tons . . .	13 185	6 768	5 229	1 010	153	25	
Field corn for grain farms . . .	10 953	1 233	3 805	3 332	1 848	735	
acres . . .	388 906	110 954	162 556	79 625	28 257	7 514	
bushels . . .	33 329 951	10 408 799	13 993 225	6 338 306	2 101 222	488 399	
Irrigated farms . . .	1	-	-	1	-	-	
acres . . .	10	-	-	10	-	-	
Field corn for silage farms . . .	7 272	1 158	3 199	2 093	701	121	
acres . . .	127 854	44 866	56 020	21 608	4 676	684	
tons, green weight	1 807 707	693 640	785 859	268 336	53 026	6 846	
Irrigated farms . . .	2	-	1	1	-	-	
acres . . .	21	-	1	20	-	-	
Field corn cut for green or dry . . . farms . . .	272	26	93	93	49	11	
fodder, hogged or grazed . . . acres . . .	2 706	361	1 318	703	263	61	
Irrigated farms . . .	-	-	-	-	-	-	
acres . . .	-	-	-	-	-	-	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms . .	344	61	138	106	30	9
	acres . .	3 224	1 002	1 312	714	163	33
Commercial fertilizer used	farms . .	262	49	111	75	23	4
	acres . .	2 388	835	947	479	122	5
Dry materials	farms . .	259	48	109	75	23	4
	tons . .	455	158	177	87	32	1
Liquid or gas materials	farms . .	30	14	14	2	-	-
	tons . .	49	35	13	1	-	-
Sorghums for grain or seed	farms . .	30	5	9	13	3	-
	acres . .	445	165	145	105	30	-
	bushels .	24 782	10 984	5 859	5 999	1 940	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums for silage	farms . .	187	42	72	58	11	4
	acres . .	1 799	657	742	339	48	13
	tons, green weight .	23 778	9 366	9 953	3 566	753	140
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms . .	36	2	12	13	6	3
	acres . .	255	25	107	71	35	17
	tons, dry weight . .	881	170	358	209	96	48
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . .	106	14	50	30	10	2
	acres . .	725	155	318	199	50	3
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Wheat	farms . .	7 817	929	2 900	2 379	1 198	411
	acres . .	132 493	29 282	56 005	31 926	12 105	3 175
	bushels . .	4 558 295	1 092 851	1 970 709	1 040 149	365 654	88 932
Irrigated	farms . .	2	-	2	-	-	-
	acres . .	57	-	57	-	-	-
Commercial fertilizer used	farms . .	6 816	857	2 630	2 042	952	335
	acres . .	117 625	27 096	50 616	27 406	9 886	2 621
Dry materials	farms . .	6 717	842	2 578	2 023	941	333
	tons . .	18 183	4 196	7 795	4 268	1 517	407
Liquid or gas materials	farms . .	217	38	119	39	18	3
	tons . .	432	99	251	57	22	3
Winter wheat	farms . .	7 771	921	2 886	2 369	1 188	407
	acres . .	131 639	29 047	55 682	31 807	11 982	3 121
	bushels . .	4 530 773	1 084 199	1 959 830	1 036 688	362 594	87 462
Irrigated	farms . .	2	-	2	-	-	-
	acres . .	57	-	57	-	-	-
Commercial fertilizer used	farms . .	6 778	850	2 619	2 033	945	331
	acres . .	116 977	26 911	50 368	27 323	9 808	2 567
Dry materials	farms . .	6 679	835	2 567	2 014	934	329
	tons . .	18 081	4 154	7 767	4 252	1 507	401
Liquid or gas materials	farms . .	217	38	119	39	18	3
	tons . .	432	99	251	57	22	3
Oats for grain	farms . .	8 290	849	2 943	2 617	1 342	539
	acres . .	133 883	24 010	54 911	36 602	14 256	4 104
	bushels . .	8 040 219	1 597 257	3 391 753	2 074 676	771 329	205 204
Irrigated	farms . .	2	-	-	2	-	-
	acres . .	22	-	-	22	-	-
Commercial fertilizer used	farms . .	6 995	764	2 615	2 184	1 036	396
	acres . .	114 122	21 331	48 277	30 436	11 021	3 057
Dry materials	farms . .	6 899	752	2 563	2 165	1 027	392
	tons . .	15 991	3 016	6 705	4 300	1 518	452
Liquid or gas materials	farms . .	113	13	62	23	10	5
	tons . .	242	55	131	35	18	3
Barley for grain	farms . .	652	66	207	216	127	36
	acres . .	6 077	1 249	2 091	1 726	824	187
	bushels . .	293 203	66 773	102 733	78 474	37 006	8 217
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	533	57	185	178	88	25
	acres . .	4 923	1 006	1 915	1 346	535	121
Dry materials	farms . .	530	57	184	178	87	24
	tons . .	779	146	312	213	87	21
Liquid or gas materials	farms . .	6	2	2	-	1	1
	tons . .	2	1	1	-	(2)	(2)
Rye for grain	farms . .	138	25	61	35	13	4
	acres . .	943	216	441	196	63	27
	bushels . .	27 801	5 911	12 826	6 301	2 363	400
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	102	22	44	27	8	1
	acres . .	687	192	289	147	44	15
Dry materials	farms . .	100	22	44	27	6	1
	tons . .	96	24	43	22	5	2
Liquid or gas materials	farms . .	2	-	-	-	2	-
	tons . .	2	-	-	-	2	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .						
acres . .	3 150	432	1 362	858	370	128
bushels . .	130 409	33 151	61 155	27 002	7 251	1 850
Irrigated farms . .	3 842 529	1 041 190	1 830 142	747 949	179 191	44 057
acres . .	1	-	1	-	-	-
Commercial fertilizer used farms . .	13	-	13	-	-	-
acres . .						
Dry materials farms . .	1 437	255	682	352	118	30
tons . .	55 006	16 259	27 020	9 259	2 010	458
Liquid or gas materials farms . .	1 374	236	651	342	115	30
tons . .	4 939	1 450	2 449	818	182	40
Peanuts for nuts farms . .	71	22	34	12	3	-
acres . .	228	99	86	38	5	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
hundredweight . .	257	12	32	90	86	37
Irrigated farms . .	297 478	104	82 118	71 188	34 62	6
acres . .	41736 51329	19 958	10564 14104	7170 10988	3434 5609	670
Commercial fertilizer used ¹ farms . .	19	5	12	2	(2)	(2)
acres . .						
Dry materials farms . .	142	7	24	57	35	19
tons . .	270 447	103	79 115	61 174	21 49	6
Liquid or gas materials farms . .	142	7	24	57	35	19
tons . .	182 338	66	57 101	42 140	12 26	5
Tobacco farms . .	2	2	-	1	-	-
acres . .				(2)	-	-
pounds . .	526	36	122	151	148	69
Irrigated farms . .	786	106	245	230	143	62
acres . .	1 877 483	276 800	589 145	544 277	341 881	125 380
Commercial fertilizer used farms . .	3	-	3	-	-	-
acres . .	3	-	3	-	-	-
Dry materials farms . .	526	36	122	151	148	69
tons . .	774	106	240	230	143	55
Liquid or gas materials farms . .	525	36	121	151	148	69
tons . .	745	100	219	218	148	60
Hay crops:	13	3	3	5	2	-
Alfalfa and alfalfa mixtures for	10	5	2	2	1	-
hay or dehydrating farms . .						
acres . .						
tons, dry . .	5 450	869	2 366	1 435	587	193
Irrigated farms . .	172 434	47 370	79 232	33 424	9 719	2 689
acres . .	522 155	162 987	244 543	86 966	22 477	5 182
Clover, timothy, and mixtures of	2	2	-	-	-	-
clover and grasses for hay farms . .	81	81	-	-	-	-
acres . .						
tons, dry . .	7 222	545	2 030	2 387	1 528	732
Irrigated farms . .	212 807	27 105	73 909	65 881	32 834	13 078
acres . .	469 077	72 768	175 060	138 022	62 041	21 186
Small grain hay farms . .	1	-	-	1	-	-
acres . .	39	-	-	39	-	-
tons, dry . .	215	44	82	44	33	12
Irrigated farms . .	3 165	1 004	1 149	506	379	127
acres . .	6 805	2 415	2 609	1 027	558	196
Other hay farms . .	-	-	-	-	-	-
acres . .						
tons, dry . .	435	57	169	133	60	16
Irrigated farms . .	4 821	984	1 597	1 393	553	294
acres . .	11 417	2 811	4 059	3 158	1 014	375
Grass silage farms . .	-	-	-	-	-	-
acres . .						
tons, green . .	2 264	572	1 162	448	72	10
Irrigated farms . .	62 667	25 394	28 889	7 394	893	97
acres . .	441 213	192 492	196 781	46 129	5 301	510
Hay crops cut and fed green farms . .	1	1	-	-	-	-
acres . .	115	115	-	-	-	-
tons, green . .	1 115	167	557	313	72	6
Irrigated farms . .	17 612	4 159	8 563	4 075	740	75
acres . .	115 020	32 036	55 974	23 110	3 495	405
Commercial fertilizer used on	-	-	-	-	-	-
hay crops farms . .						
acres . .						
Dry materials farms . .	2 533	535	1 226	547	170	55
tons . .	89 526	32 769	41 713	11 712	2 549	783
Liquid or gas materials farms . .	2 457	517	1 179	539	167	55
tons . .	12 526	4 763	5 620	1 650	393	100
	116	32	66	15	3	-
	369	109	214	44	2	-

¹ The lower for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.							
Red clover seed	farms. .	295	26	130	73	55	11
	acres. .	4 069	367	2 038	964	628	72
	pounds. .	296 818	31 282	152 662	67 861	39 909	5 104
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Alfalfa seed	farms. .	13	-	2	7	4	-
	acres. .	111	-	14	67	30	-
	pounds. .	13 027	-	1 680	7 747	3 600	-
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms. .	20	1	10	5	3	1
	acres. .	287	20	168	60	31	8
Dry materials	farms. .	19	1	9	5	3	1
	tons. .	50	3	24	16	5	2
Liquid or gas materials	farms. .	1	-	1	-	-	-
	tons. .	(2)	-	(2)	-	-	-
Vegetables.							
Total, all vegetables	farms. .	152	28	55	43	19	7
	acres. .	1 033	424	418	163	19	9
Irrigated	farms. .	4	-	1	3	-	-
	acres. .	35	-	1	34	-	-
Commercial fertilizer used	farms. .	103	25	37	28	11	2
	acres. .	906	409	364	118	11	4
Dry materials	farms. .	101	25	36	27	11	2
	tons. .	299	142	109	43	4	1
Liquid or gas materials	farms. .	15	3	9	3	-	-
	tons. .	51	14	25	12	-	-
Tomatoes	farms. .	49	11	20	13	5	-
	acres. .	424	182	175	64	3	-
Irrigated	farms. .	4	-	1	3	-	-
	acres. .	6	-	(2)	6	-	-
Sweet corn	farms. .	97	14	32	29	15	7
	acres. .	370	153	124	71	13	9
Irrigated	farms. .	2	-	1	1	-	-
	acres. .	15	-	(2)	15	-	-
Cucumbers and pickles	farms. .	17	4	10	-	2	1
	acres. .	56	18	38	-	(2)	(2)
Irrigated	farms. .	1	-	1	-	-	-
	acres. .	(2)	-	(2)	-	-	-
Watermelons	farms. .	7	-	1	4	2	-
	acres. .	4	-	1	2	1	-
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Snap beans, bush and pole	farms. .	12	2	5	3	1	1
	acres. .	30	10	19	1	(2)	(2)
Irrigated	farms. .	2	-	1	1	-	-
	acres. .	(2)	-	(2)	(2)	-	-
Berries:							
Strawberries	farms. .	86	4	19	23	33	7
	acres. .	47	11	11	15	9	1
	pounds. .	150 813	39 450	40 475	41 800	25 648	3 440
Irrigated	farms. .	3	-	1	2	-	-
	acres. .	2	-	(2)	2	-	-
Commercial fertilizer used on							
berries	farms. .	9	2	3	3	1	-
	acres. .	18	10	5	2	1	-
Dry materials	farms. .	9	2	3	3	1	-
	tons. .	8	4	2	1	1	-
Liquid or gas materials	farms. .	-	-	-	-	-	-
	tons. .	-	-	-	-	-	-
Land in orchards (see text)	farms. .	141	9	40	50	34	8
	acres. .	637	68	258	242	54	15
Irrigated	farms. .	1	-	1	-	-	-
	acres. .	2	-	2	-	-	-
Commercial fertilizer used	farms. .	52	6	22	16	7	1
	acres. .	457	63	194	176	19	5
Dry materials	farms. .	50	5	21	16	7	1
	tons. .	69	10	28	27	3	1
Liquid or gas materials	farms. .	2	1	1	-	-	-
	tons. .	2	1	1	-	-	-
Apples	farms. .	99	7	28	35	26	3
	acres. .	291	36	103	114	35	3
Trees not of bearing age	number. .	1 855	61	974	567	233	20
Trees of bearing age	number. .	8 333	1 105	3 053	3 069	1 011	95
	pounds. .	1 271 811	273 960	458 046	505 855	30 950	3 000
Peaches	farms. .	53	4	14	20	11	4
	acres. .	101	13	25	51	7	5
Trees not of bearing age	number. .	2 832	407	269	1 969	142	45
Trees of bearing age	number. .	5 156	568	1 892	2 112	160	424
	pounds. .	160 300	19 500	101 798	28 582	10 000	420
Peaches, clingstone	farms. .	9	2	2	1	2	2
	acres. .	10	4	1	1	(2)	4
Trees not of bearing age	number. .	51	4	-	2	20	25
Trees of bearing age	number. .	874	398	32	47	8	389
	pounds. .	820	-	-	200	600	20
Peaches, freestone	farms. .	47	3	14	19	9	2
	acres. .	91	9	24	50	7	1
Trees not of bearing age	number. .	2 781	403	269	1 967	122	20
Trees of bearing age	number. .	4 282	170	1 860	2 065	152	35
	pounds. .	159 480	19 500	101 798	28 382	9 400	400

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	25	2	9	7	5	2
acres . .	23	3	13	2	1	4
Trees not of bearing age . . number . .	132	6	82	17	27	-
Trees of bearing age number . .	1 253	308	631	35	23	256
pounds . .	33 760	-	22 630	2 450	1 800	6 880
Pears, Bartlett farms . .	19	2	7	4	4	2
acres . .	18	3	10	1	(2)	4
Trees not of bearing age . . number . .	117	2	77	17	21	-
Trees of bearing age number . .	1 110	305	547	10	8	240
pounds . .	29 560	-	21 430	850	800	6 480
Pears, other than Bartlett farms . .	13	1	3	4	3	2
acres . .	4	(2)	3	1	(2)	(2)
Trees not of bearing age . . number . .	15	4	5	-	6	-
Trees of bearing age number . .	143	3	84	25	15	16
pounds . .	4 200	-	1 200	1 600	1 000	400
Cherries farms . .	25	2	8	8	7	-
acres . .	17	2	2	11	2	-
Trees not of bearing age . . number . .	84	23	15	38	8	-
Trees of bearing age number . .	1 185	66	167	915	37	-
pounds . .	8 714	-	4 764	2 050	1 900	-
Cherries, tart farms . .	19	1	6	7	5	-
acres . .	11	(2)	2	8	1	-
Trees not of bearing age . . number . .	27	1	2	16	8	-
Trees of bearing age number . .	844	4	129	700	11	-
pounds . .	4 384	-	3 534	550	300	-
Cherries, sweet farms . .	13	1	4	3	5	-
acres . .	7	2	1	3	1	-
Trees not of bearing age . . number . .	57	22	13	22	-	-
Trees of bearing age number . .	341	62	38	215	26	-
pounds . .	4 330	-	1 230	1 500	1 600	-
Plums farms . .	8	-	3	2	3	-
acres . .	1	-	1	(2)	(2)	-
Trees not of bearing age . . number . .	10	-	6	4	-	-
Trees of bearing age number . .	50	-	32	11	7	-
pounds, fresh . .	2 420	-	1 920	100	400	-
Prunes farms . .	3	-	1	-	2	-
acres . .	1	-	1	-	(2)	-
Trees not of bearing age . . number . .	6	-	-	-	6	-
Trees of bearing age number . .	101	-	87	-	14	-
pounds, fresh . .	18 100	-	18 000	-	100	-
Grapes, total farms . .	31	2	12	9	7	1
acres . .	183	13	105	57	4	4
Vines not of bearing age . . number . .	5 244	-	90	5 074	80	-
Vines of bearing age number . .	104 153	7 940	63 648	27 833	2 316	2 416
pounds . .	809 060	20 000	665 640	101 000	12 420	10 000

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms..... number..	21 537	2 074	3 348	4 526	5 485	6 104
..... percent ..	100.0	9.6	15.5	21.0	25.5	28.3
Land in farms..... acres..	4 395 741	1 002 464	957 423	898 826	804 792	732 236
Average size of farm..... acres..	204.1	483.3	285.9	198.5	146.7	119.9
Value of land and buildings.....dollars..	1 624 383 191	461 292 585	389 150 537	324 855 829	248 308 472	200 775 768
Average per farm.....dollars..	75 422	222 416	116 233	71 775	45 270	32 892
Average per acre.....dollars..	369.53	460.15	406.45	361.42	308.53	274.19
Number of farms by value of farm:						
\$1 to \$9,999.....	1 256	17	60	124	361	694
\$10,000 to \$19,999.....	2 251	16	68	207	639	1 321
\$20,000 to \$39,999.....	5 499	46	211	872	1 941	2 429
\$40,000 to \$69,999.....	5 251	123	618	1 582	1 695	1 233
\$70,000 to \$99,999.....	2 572	195	739	894	496	248
\$100,000 to \$149,999.....	2 228	424	893	550	249	112
\$150,000 to \$199,999.....	1 041	377	407	164	62	31
\$200,000 to \$499,999.....	1 265	760	324	115	33	33
\$500,000 and over.....	174	116	28	18	9	3
Owned and rented lands by farm operator.						
Land owned..... farms..	18 584	1 684	2 578	3 762	4 856	5 704
..... acres..	3 020 582	529 969	509 377	623 108	670 008	688 120
Land rented or leased						
from others..... farms..	8 691	1 484	2 201	2 070	1 698	1 238
..... acres..	1 607 322	502 183	477 331	320 121	194 494	113 193
Land rented or leased to others..... farms..	2 145	154	198	322	611	860
..... acres..	232 163	29 688	29 285	44 403	59 710	69 077
Land in Farms According to Use						
Total cropland..... farms..	20 646	2 047	3 289	4 422	5 231	5 657
..... acres..	3 176 822	826 011	762 124	651 568	520 066	417 053
Harvested cropland..... farms..	19 875	2 032	3 256	4 347	5 030	5 210
..... acres..	2 145 478	652 167	559 852	440 932	300 183	192 344
Number of farms by acres harvested:						
1 to 49 acres.....	6 866	39	135	632	2 151	3 909
50 to 99 acres.....	5 853	105	528	1 751	2 275	1 194
100 to 199 acres.....	4 404	431	1 563	1 722	582	106
200 to 499 acres.....	2 464	1 178	1 021	242	22	1
500 to 999 acres.....	257	248	9	-	-	-
1,000 acres and over.....	31	31	-	-	-	-
1,000 to 1,999 acres.....	27	27	-	-	-	-
2,000 acres and over.....	4	4	-	-	-	-
Cropland used only for pasture						
or grazing..... farms..	12 761	1 153	2 012	2 739	3 229	3 628
..... acres..	531 809	74 665	92 208	109 103	123 764	132 069
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured..... farms..	6 136	634	1 093	1 408	1 510	1 491
..... acres..	211 714	40 706	48 968	44 281	40 354	37 405
Cropland on which all crops						
failed..... farms..	958	115	154	197	254	238
..... acres..	21 751	4 314	5 768	4 372	3 938	3 359
Cropland in cultivated						
summer fallow..... farms..	1 996	226	373	440	483	474
..... acres..	61 659	12 947	13 847	13 395	11 842	9 628
Cropland idle..... farms..	6 175	723	1 010	1 273	1 480	1 689
..... acres..	204 411	41 212	41 481	39 485	39 985	42 248
Total woodland..... farms..	14 134	1 363	2 207	3 027	3 610	3 927
..... acres..	525 958	70 800	84 391	112 061	124 582	134 124
Woodland pastured..... farms..	7 911	712	1 175	1 635	2 075	2 314
..... acres..	238 982	32 991	34 157	48 842	58 411	64 581
Woodland not pastured..... farms..	9 175	943	1 500	2 028	2 274	2 430
..... acres..	286 976	37 809	50 234	63 219	66 171	69 543
Pastureland and rangeland (other than						
cropland and woodland pasture)..... farms..	7 155	602	988	1 449	1 858	2 258
..... acres..	412 069	49 881	58 279	81 819	103 414	118 676
Improved pastureland and						
rangeland..... farms..	3 978	354	586	822	1 027	1 189
..... acres..	198 198	27 990	32 180	41 093	47 877	49 058
Pastureland and rangeland						
not improved..... farms..	4 318	332	523	870	1 129	1 464
..... acres..	213 871	21 891	26 099	40 726	55 537	69 618
All other land (see text)..... farms..	17 779	1 725	2 836	3 777	4 483	4 958
..... acres..	280 892	55 772	52 629	53 378	56 730	62 383
Total pastureland (all types)..... farms..	17 369	1 534	2 635	3 668	4 478	5 054
..... acres..	1 182 860	157 537	184 644	239 764	285 589	315 326
Irrigated land..... farms..	28	7	3	5	9	4
..... acres..	847	532	10	119	117	69
Cropland harvested..... farms..	26	7	3	3	9	4
..... acres..	600	308	10	96	117	69
Artificial drainage..... farms..	8 957	1 370	1 950	2 103	1 972	1 562
..... acres..	1 286 652	440 969	361 216	250 479	150 708	83 280
Conservation practices.						
Grain or row crops farmed on						
the contour..... farms..	927	49	112	217	248	301
..... acres..	24 523	3 293	4 023	6 636	5 846	4 725
Stripcropping systems to						
control erosion..... farms..	891	47	95	193	249	307
..... acres..	42 000	4 870	5 758	10 504	10 233	10 635
Cropland and pastureland						
having terraces..... farms..	227	29	54	46	43	55
..... acres..	7 447	1 336	1 964	1 955	947	1 245

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock							
	Total	Class 1	Class 2	Class 3	Class 4	Class 5	
Color and Tenure of Farm Operators							
All farm operators	21 537	2 074	3 348	4 526	5 485	6 104	
Full owners	12 889	599	1 148	2 465	3 796	4 881	
Part owners	5 592	1 069	1 411	1 278	1 036	798	
Tenants	3 056	406	789	783	653	425	
White farm operators	21 466	2 073	3 339	4 511	5 462	6 081	
Full owners	12 841	598	1 148	2 454	3 781	4 860	
Part owners	5 578	1 069	1 408	1 274	1 030	797	
Tenants	3 047	406	783	783	651	424	
Negro farm operators	46	-	6	8	16	16	
Full owners	32	-	-	6	11	15	
Part owners	6	-	-	2	3	1	
Tenants	8	-	6	-	2	-	
Farms by Type of Organization							
Individual or family	17 872	1 434	2 578	3 684	4 695	5 481	
Partnership	3 375 797	623 836	707 312	714 129	675 897	654 623	
Corporation, including family	3 458	576	731	806	755	590	
owned	916 645	305 921	238 409	176 568	122 480	73 267	
10 or fewer shareholders	102	58	15	9	11	9	
More than 10 shareholders	79 863	67 905	4 660	2 747	2 911	1 640	
Other	90	52	12	9	8	9	
farms	73 657	64 179	3 793	2 747	1 298	1 640	
acres	12	6	3	-	3	-	
farms	6 206	3 726	867	-	1 613	-	
acres	105	6	24	27	24	24	
farms	23 436	4 802	7 042	5 382	3 504	2 706	
acres							
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	484	31	79	110	144	120	
25 to 34 years	2 550	329	474	550	594	603	
35 to 44 years	4 245	549	764	861	971	1 100	
45 to 54 years	5 840	655	1 037	1 262	1 369	1 517	
55 to 64 years	5 361	398	790	1 251	1 481	1 441	
65 years and over	3 057	112	204	492	926	1 323	
Average age	50.1	46.2	47.4	49.6	51.2	52.3	
Farm operators by place of residence:							
On farm operated	18 266	1 900	3 011	3 927	4 508	4 920	
Not on farm operated	1 821	99	191	308	552	671	
Farm operators reporting days of work							
off farm	11 686	629	1 384	2 304	3 328	4 041	
1 to 49 days	2 172	340	557	547	400	328	
50 to 99 days	902	83	193	230	216	180	
100 to 199 days	1 453	51	176	365	461	400	
200 days and over	7 159	155	458	1 162	2 251	3 133	
Farms by Size							
1 to 9 acres	697	21	54	85	205	332	
10 to 49 acres	1 405	18	39	110	424	814	
50 to 99 acres	1 136	5	27	117	382	605	
100 to 139 acres	2 932	28	122	498	1 009	1 275	
140 to 179 acres	3 442	58	219	802	1 160	1 203	
180 to 219 acres	2 967	107	412	841	829	778	
220 to 259 acres	2 101	108	465	617	513	398	
260 to 299 acres	1 611	159	412	454	309	277	
300 to 399 acres	3 910	826	1 282	869	562	371	
400 to 499 acres	1 159	622	285	117	86	49	
500 to 999 acres	157	103	30	16	6	2	
1,000 to 1,999 acres	20	19	1	-	-	-	
2,000 acres and over							
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	408	408	-	-	-	-	
Class 1b— " \$40,000 to \$99,999	1 666	1 666	-	-	-	-	
Class 2— " \$20,000 to \$39,999	3 348	-	3 348	-	-	-	
Class 3— " \$10,000 to \$19,999	4 526	-	-	4 526	-	-	
Class 4— " \$5,000 to \$9,999	5 485	-	-	-	5 485	-	
Class 5— " \$2,500 to \$4,999	6 104	-	-	-	-	6 104	
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	
Tobacco farms	-	-	-	-	-	-	
Cotton farms	-	-	-	-	-	-	
Other field-crop farms	-	-	-	-	-	-	
Vegetable farms	-	-	-	-	-	-	
Fruit and nut farms	-	-	-	-	-	-	
Poultry farms	-	-	-	-	-	-	
Dairy farms	-	-	-	-	-	-	
Livestock farms other than poultry	-	-	-	-	-	-	
and dairy farms	21 537	2 074	3 348	4 526	5 485	6 104	
Livestock ranches	-	-	-	-	-	-	
General farms	-	-	-	-	-	-	
Miscellaneous farms	-	-	-	-	-	-	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Value of Products Sold	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms.	21 537	2 074	3 348	4 526	5 485	6 104
dollars.	392 114 600	173 206 566	93 791 989	64 426 284	39 106 633	21 583 128
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	184	-	-	-	-	184
\$2,500 to \$4,999	5 920	-	-	-	-	5 920
\$5,000 to \$7,499	3 319	-	-	-	3 319	-
\$7,500 to \$9,999	2 166	-	-	-	2 166	-
\$10,000 to \$14,999	2 761	-	-	2 761	-	-
\$15,000 to \$19,999	1 765	-	-	1 765	-	-
\$20,000 to \$29,999	2 145	-	2 145	-	-	-
\$30,000 to \$39,999	1 203	-	1 203	-	-	-
\$40,000 to \$59,999	1 033	1 033	-	-	-	-
\$60,000 to \$79,999	423	423	-	-	-	-
\$80,000 and over	618	618	-	-	-	-
Grains sold farms.	16 455	1 885	3 092	3 973	4 118	3 387
dollars.	55 628 429	19 593 026	16 466 153	10 964 540	5 999 967	2 604 743
Number of farms by value of grains sold:						
\$1 to \$2,499	10 134	421	930	2 066	3 330	3 387
\$2,500 to \$4,999	3 056	285	729	1 254	788	-
\$5,000 to \$9,999	2 094	455	986	653	-	-
\$10,000 to \$19,999	902	455	447	-	-	-
\$20,000 to \$39,999	227	227	-	-	-	-
\$40,000 and over	42	42	-	-	-	-
Tobacco sold farms.	949	28	115	201	290	315
dollars.	1 472 895	82 389	315 080	364 983	418 968	291 475
Number of farms by value of tobacco sold:						
\$1 to \$2,499	800	17	73	146	249	315
\$2,500 to \$4,999	116	8	22	45	41	-
\$5,000 to \$9,999	30	1	19	10	-	-
\$10,000 to \$19,999	3	2	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms.	4 904	468	866	1 126	1 243	1 201
dollars.	3 413 858	695 722	754 801	740 318	692 840	530 177
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	4 717	406	803	1 082	1 225	1 201
\$2,500 to \$4,999	152	45	52	37	18	-
\$5,000 to \$9,999	29	11	11	7	-	-
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other field crops sold farms.	310	88	83	62	41	36
dollars.	1 228 451	785 123	280 036	106 539	39 509	17 244
Number of farms by value of other field crops sold:						
\$1 to \$2,499	171	15	35	48	37	36
\$2,500 to \$4,999	75	28	30	13	4	-
\$5,000 to \$9,999	40	22	17	1	-	-
\$10,000 to \$19,999	20	19	1	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold farms.	292	71	44	57	57	63
dollars.	1 187 730	864 509	214 836	54 125	29 426	24 834
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	205	13	20	53	56	63
\$2,500 to \$4,999	10	6	2	1	1	-
\$5,000 to \$9,999	39	18	18	3	-	-
\$10,000 to \$19,999	24	20	4	-	-	-
\$20,000 to \$39,999	11	11	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold farms.	173	15	26	37	45	50
dollars.	250 521	120 665	51 650	26 386	29 514	22 306
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	152	7	19	34	42	50
\$2,500 to \$4,999	11	2	4	2	3	-
\$5,000 to \$9,999	5	1	3	1	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . .	2 249 3 090 201	190 1 350 280	357 509 188	580 585 044	579 413 655	543 232 034
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	2 039	114	301	523	558	543
\$2,500 to \$4,999	119	21	29	48	21	-
\$5,000 to \$9,999	46	13	24	9	-	-
\$10,000 to \$19,999	19	16	3	-	-	-
\$20,000 to \$39,999	21	21	-	-	-	-
\$40,000 and over	5	5	-	-	-	-
Dairy products sold farms . . . dollars . .	1 745 5 470 064	126 1 784 285	296 1 396 194	535 1 434 599	498 672 458	290 182 528
Number of farms by value of dairy products sold:						
\$1 to \$2,499	1 129	18	113	264	444	290
\$2,500 to \$4,999	337	10	56	217	54	-
\$5,000 to \$9,999	167	18	95	54	-	-
\$10,000 to \$19,999	85	53	32	-	-	-
\$20,000 to \$39,999	23	23	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . .	1 966 5 442 205	128 1 566 635	296 1 220 341	499 1 119 198	563 940 901	480 595 130
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 472	71	204	369	427	401
\$2,500 to \$4,999	279	21	24	55	100	79
\$5,000 to \$9,999	123	8	26	53	36	-
\$10,000 to \$19,999	60	9	29	22	-	-
\$20,000 to \$39,999	22	9	13	-	-	-
\$40,000 and over	10	10	-	-	-	-
Other cattle and calves sold farms . . . dollars . .	15 888 162 436 685	1 679 92 616 144	2 433 28 413 502	3 124 18 099 250	4 017 13 458 639	4 635 9 849 150
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	5 867	95	399	902	1 616	2 855
\$2,500 to \$4,999	4 315	57	334	695	1 449	1 780
\$5,000 to \$9,999	2 496	125	498	921	952	-
\$10,000 to \$19,999	1 543	231	706	606	-	-
\$20,000 to \$39,999	920	424	496	-	-	-
\$40,000 and over	747	747	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . .	16 306 151 233 329	1 631 53 474 496	2 856 43 939 003	3 864 30 642 383	4 210 16 149 008	3 745 7 028 439
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	4 411	93	171	355	1 182	2 610
\$2,500 to \$4,999	3 679	73	155	529	1 787	1 135
\$5,000 to \$9,999	3 586	131	397	1 817	1 241	-
\$10,000 to \$19,999	2 725	256	1 306	1 163	-	-
\$20,000 to \$39,999	1 405	578	827	-	-	-
\$40,000 and over	500	500	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . .	821 459 822	66 127 892	91 64 478	202 121 119	208 67 287	254 79 046
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	794	58	84	190	208	254
\$2,500 to \$4,999	13	1	4	8	-	-
\$5,000 to \$9,999	10	3	3	4	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . .	15 43 602	1 330	4 27 945	4 7 590	2 4 200	4 3 537
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	10	1	2	2	1	4
\$2,500 to \$4,999	3	-	-	2	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	2	-	2	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . .	958 756 808	93 145 070	145 138 782	200 160 210	256 190 261	264 122 485
Number of farms by value of forest products sold:						
\$1 to \$2,499	905	74	134	188	245	264
\$2,500 to \$4,999	42	12	9	10	11	-
\$5,000 to \$9,999	10	6	2	2	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms . .	3 618	718	969	864	608	459
dollars . .	3 453 844	1 061 125	953 462	782 077	396 881	260 299
Number of farms with income of—						
\$1 to \$249	1 287	125	264	325	321	252
\$250 to \$499	663	116	159	179	113	96
\$500 to \$999	695	146	255	169	75	50
\$1,000 to \$4,999	873	295	273	171	82	52
\$5,000 to \$9,999	80	29	14	14	15	8
\$10,000 and over	20	7	4	6	2	1
Recreational services farms . .	148	19	16	40	30	43
dollars . .	313 142	115 958	16 067	54 382	33 831	92 904
Number of farms with income of—						
\$1 to \$249	35	2	5	8	7	13
\$250 to \$499	20	1	2	4	7	6
\$500 to \$999	32	5	4	8	4	11
\$1,000 to \$4,999	50	7	5	19	11	8
\$5,000 to \$9,999	6	3	—	1	1	1
\$10,000 and over	5	1	—	—	—	4
Government farm programs farms . .	12 045	1 378	2 184	2 617	2 882	2 984
dollars . .	18 415 375	4 868 343	4 549 460	3 689 664	2 925 914	2 381 994
Number of farms with income of—						
\$1 to \$249	1 277	45	118	213	361	540
\$250 to \$499	1 749	97	241	348	493	570
\$500 to \$999	3 074	218	432	627	832	965
\$1,000 to \$4,999	5 414	714	1 231	1 382	1 185	902
\$5,000 to \$9,999	420	219	140	46	9	6
\$10,000 and over	111	85	22	1	2	1
Farm Production Expenses						
Farm production expenses, total . . . farms . .	21 537	2 074	3 348	4 526	5 485	6 104
dollars . .	320 180 876	145 727 651	70 494 315	48 503 253	31 755 543	23 700 114
Number of farms with expenditures of—						
\$1 to \$999	174	—	—	4	28	142
\$1,000 to \$2,499	2 177	—	2	37	477	1 661
\$2,500 to \$4,999	5 256	3	18	331	1 979	2 925
\$5,000 to \$9,999	5 894	8	231	1 845	2 566	1 244
\$10,000 to \$14,999	2 711	14	627	1 587	368	115
\$15,000 to \$19,999	1 528	58	870	538	49	13
\$20,000 to \$29,999	1 533	248	1 097	169	15	4
\$30,000 to \$39,999	776	373	390	12	1	—
\$40,000 to \$49,999	454	364	85	3	2	—
\$50,000 and over	1 034	1 006	28	—	—	—
Items Purchased						
Livestock and poultry farms . .	15 139	1 896	2 711	3 344	3 598	3 590
dollars . .	101 915 014	63 419 948	18 967 701	10 305 355	5 592 009	3 630 001
Number of farms with expenditures of—						
\$1 to \$499	4 140	102	421	780	1 246	1 591
\$500 to \$999	2 014	60	182	407	605	760
\$1,000 to \$4,999	4 896	162	637	1 365	1 566	1 166
\$5,000 to \$9,999	1 778	179	713	666	157	63
\$10,000 to \$14,999	741	195	422	101	16	7
\$15,000 to \$19,999	443	217	204	15	6	1
\$20,000 to \$29,999	468	346	110	9	1	2
\$30,000 to \$39,999	203	183	18	1	1	—
\$40,000 to \$49,999	137	134	3	—	—	—
\$50,000 and over	319	318	1	—	—	—
Feed for livestock and poultry farms . .	20 042	2 047	3 244	4 322	5 062	5 367
dollars . .	59 133 563	24 988 147	14 341 846	9 943 194	6 099 379	3 760 997
Number of farms with expenditures of—						
\$1 to \$499	4 501	19	118	372	1 306	2 686
\$500 to \$999	3 601	25	183	583	1 356	1 454
\$1,000 to \$4,999	8 978	525	1 844	3 017	2 370	1 222
\$5,000 to \$9,999	1 887	630	889	337	27	4
\$10,000 to \$14,999	563	382	166	12	2	1
\$15,000 to \$19,999	201	164	36	1	—	—
\$20,000 to \$29,999	158	151	7	—	—	—
\$30,000 to \$39,999	79	77	1	—	1	—
\$40,000 to \$49,999	30	30	—	—	—	—
\$50,000 and over	44	44	—	—	—	—
Commercially mixed formula feeds farms . .	16 272	1 815	2 821	3 552	4 009	4 075
tons . .	361 639	150 668	90 961	60 736	36 980	22 294
dollars . .	37 310 621	15 322 568	9 719 181	6 362 413	3 720 714	2 185 745
Number of farms that purchased—						
1 to 49 tons	14 604	858	2 343	3 373	3 959	4 071
50 to 99 tons	1 133	546	373	165	45	4
100 to 199 tons	383	274	91	13	5	—
200 to 499 tons	129	115	13	1	—	—
500 to 799 tons	13	13	—	—	—	—
800 to 999 tons	5	4	1	—	—	—
1,000 tons and over	5	5	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	4 814	36	181	528	1 487	2 582
\$500 to \$999	2 941	57	225	633	1 140	886
\$1,000 to \$4,999	6 682	657	1 805	2 243	1 373	604
\$5,000 to \$9,999	1 277	597	525	143	9	3
\$10,000 to \$14,999	313	238	71	4	—	—
\$15,000 to \$19,999	112	100	11	1	—	—
\$20,000 to \$29,999	74	72	2	—	—	—
\$30,000 and over	59	58	1	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	6 050	621	920	1 381	1 603	1 525
tons . .	87 363	30 120	22 077	16 968	11 620	6 578
dollars . .	7 517 455	2 686 954	1 745 894	1 559 667	1 004 217	520 723
Number of farms that purchased—						
1 to 49 tons	5 729	434	844	1 352	1 583	1 516
50 to 99 tons	184	104	46	17	11	6
100 to 199 tons	94	57	21	8	6	2
200 to 499 tons	35	24	3	4	3	1
500 to 799 tons	6	1	5	—	—	—
800 to 999 tons	2	1	1	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	2 897	91	236	476	907	1 187
\$500 to \$999	1 160	76	165	316	363	240
\$1,000 to \$1,999	989	110	205	336	257	81
\$2,000 to \$4,999	718	163	233	234	71	17
\$5,000 to \$9,999	202	108	71	19	4	—
\$10,000 and over	84	73	10	—	1	—
Whole grains farms . .	7 485	1 020	1 353	1 601	1 761	1 750
tons . .	327 847	164 075	67 740	45 593	29 984	20 455
dollars . .	13 175 501	6 601 068	2 710 737	1 841 909	1 211 763	810 024
Number of farms that purchased—						
1 to 49 tons	5 916	338	894	1 314	1 667	1 703
50 to 99 tons	836	211	266	235	80	44
100 to 199 tons	449	229	159	46	12	3
200 to 499 tons	221	180	33	6	2	—
500 to 799 tons	36	35	1	—	—	—
800 to 999 tons	11	11	—	—	—	—
1,000 tons and over	16	16	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	3 003	78	284	557	898	1 186
\$500 to \$999	1 558	88	249	396	477	348
\$1,000 to \$1,999	1 291	155	330	344	287	175
\$2,000 to \$4,999	1 082	310	361	277	93	41
\$5,000 to \$9,999	349	206	111	27	5	—
\$10,000 and over	202	183	18	—	1	—
Hay, green chop, and silage farms . .	2 287	215	291	425	550	806
tons . .	63 560	21 639	11 709	9 282	8 054	12 876
dollars . .	1 129 986	377 557	166 034	179 205	162 685	244 505
Number of farms that purchased—						
1 to 49 tons	2 060	145	250	385	528	752
50 to 99 tons	124	25	18	30	14	37
100 to 199 tons	51	14	9	6	8	14
200 to 499 tons	41	24	10	4	—	3
500 to 999 tons	7	4	3	—	—	—
1,000 tons and over	4	3	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 744	105	201	314	454	670
\$500 to \$999	313	40	51	64	63	95
\$1,000 to \$1,999	143	29	18	38	26	32
\$2,000 to \$4,999	64	23	18	8	7	8
\$5,000 to \$9,999	15	11	2	1	—	1
\$10,000 and over	8	7	1	—	—	—
Seeds, bulbs, plants, and trees farms . .	18 312	2 021	3 217	4 210	4 607	4 257
dollars . .	7 465 581	2 661 341	1 952 084	1 379 891	892 981	579 284
Number of farms with expenditures of—						
\$1 to \$499	14 008	344	1 514	3 492	4 439	4 219
\$500 to \$999	2 743	639	1 262	648	156	38
\$1,000 to \$4,999	1 525	1 003	440	70	12	—
\$5,000 to \$9,999	30	29	1	—	—	—
\$10,000 and over	6	6	—	—	—	—
Commercial fertilizer purchased farms . .	18 763	2 009	3 199	4 244	4 734	4 577
dollars . .	23 182 799	9 156 642	6 137 143	3 994 822	2 428 275	1 465 917
Number of farms with expenditures of—						
\$1 to \$499	8 182	96	282	1 181	2 828	3 795
\$500 to \$999	4 187	98	487	1 481	1 458	663
\$1,000 to \$4,999	5 613	1 162	2 318	1 572	447	114
\$5,000 to \$9,999	616	498	103	10	1	4
\$10,000 to \$19,999	136	126	9	—	—	1
\$20,000 and over	29	29	—	—	—	—
Commercial fertilizer used farms . .	17 449	1 998	3 153	4 093	4 295	3 910
acres fertilized . .	1 484 911	518 865	404 863	291 965	176 008	93 210
dry materials, tons . .	242 487	88 247	64 130	45 467	28 463	16 180
liquid or gas materials, tons . .	40 003	23 977	9 704	4 030	1 670	622
Number of farms by tons of dry material used:						
1 to 49 tons	16 538	1 338	3 009	4 031	4 257	3 903
50 to 99 tons	608	495	93	15	1	4
100 to 199 tons	108	101	7	—	—	—
200 to 499 tons	23	22	—	—	—	—
500 to 999 tons	1	1	—	—	—	1
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	3 378	470	1 017	930	627	334
10 to 49 tons	929	573	261	73	19	3
50 to 99 tons	83	72	11	—	—	—
100 to 199 tons	17	17	—	—	—	—
200 to 499 tons	9	9	—	—	—	—
500 tons and over	—	—	—	—	—	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Livestock					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms..		4 120	626	814	877	908	895
	tons..	277 670	84 531	67 574	52 391	41 467	31 707
	dollars..	1 148 986	317 777	261 021	221 743	189 909	158 536
Number of farms that used—							
1 to 49 tons		2 213	129	306	458	629	691
50 to 99 tons		1 073	177	277	271	197	151
100 to 199 tons		602	188	173	125	67	49
200 to 499 tons		211	115	56	22	14	4
500 to 999 tons		16	13	2	1	-	-
1,000 tons and over		5	4	-	-	1	-
Number of farms with expenditures of—							
\$1 to \$499		3 559	415	680	778	837	849
\$500 to \$999		420	137	99	83	58	43
\$1,000 to \$4,999		139	73	35	15	13	3
\$5,000 to \$9,999		2	1	-	1	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text) farms..		12 801	1 829	2 706	3 091	2 875	2 300
	dollars..	3 987 832	1 924 075	1 004 503	587 067	315 594	156 593
Number of farms with expenditures of—							
\$1 to \$499		10 677	706	2 016	2 852	2 812	2 291
\$500 to \$999		1 244	478	507	203	51	5
\$1,000 to \$4,999		844	611	182	35	12	4
\$5,000 to \$9,999		31	29	1	1	-	-
\$10,000 to \$14,999		3	3	-	-	-	-
\$15,000 to \$19,999		1	1	-	-	-	-
\$20,000 and over		1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..		21 398	2 071	3 332	4 500	5 430	6 065
	dollars..	15 366 210	4 164 525	3 596 498	3 195 121	2 454 720	1 955 346
Number of farms with expenditures of—							
\$1 to \$499		10 713	97	431	1 613	3 523	5 049
\$500 to \$999		6 118	312	1 299	2 017	1 601	889
\$1,000 to \$4,999		4 472	1 583	1 591	867	306	125
\$5,000 to \$9,999		79	67	9	3	-	-
\$10,000 and over		16	12	2	-	-	2
Gasoline farms..		21 036	2 041	3 273	4 424	5 336	5 962
	dollars..	11 115 377	2 476 062	2 544 741	2 501 149	2 002 911	1 590 514
Number of farms with expenditures of—							
\$1 to \$499		12 608	309	971	2 170	3 917	5 241
\$500 to \$999		5 778	668	1 439	1 762	1 252	657
\$1,000 to \$1,999 ¹		2 252 2 627	792 1 044	799 861	448 491	152 167	61 64
\$2,000 to \$4,999 ²		375 16	252 15	62 2	43 1	15 -	3 -
\$5,000 and over ³		23 7	20 5	1 -	1 -	1 -	1 -
Diesel oil farms..		7 151	1 515	1 867	1 543	1 167	1 059
	dollars..	2 201 986	1 023 120	583 866	329 812	160 889	104 299
Number of farms with expenditures of—							
\$1 to \$499		5 990	811	1 578	1 424	1 129	1 048
\$500 to \$999		779	410	231	99	30	9
\$1,000 to \$1,999 ¹		284 369	217 286	49 54	17 19	3 0	1 2
\$2,000 to \$4,999 ²		83 11	69 6	5 4	2 1	5 -	2 -
\$5,000 and over ³		13 2	8 2	4 -	1 -	1 -	1 -
LP gas, butane, and propane farms..		2 318	711	633	400	296	278
	dollars..	597 013	324 505	168 446	60 403	25 686	17 973
Number of farms with expenditures of—							
\$1 to \$99		827	73	132	193	210	219
\$100 to \$499		1 164	405	426	195	80	58
\$500 to \$999		246	163	66	11	6	-
\$1,000 to \$2,999		77	69	7	-	-	1
\$3,000 and over		4	1	2	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..		21 362	2 071	3 332	4 498	5 414	6 047
	dollars..	1 451 834	340 838	299 445	303 757	265 234	242 560
Number of farms with expenditures of—							
\$1 to \$99		16 974	842	2 182	3 565	4 773	5 612
\$100 to \$499		4 252	1 134	1 136	916	633	433
\$500 to \$999		109	76	12	14	7	-
\$1,000 to \$2,999		24	18	2	3	1	-
\$3,000 and over		3	1	-	-	-	2
Hired farm labor farms..		11 984	1 702	2 313	2 522	2 721	2 726
	dollars..	12 124 458	6 385 518	2 339 772	1 473 401	1 033 926	891 841
Number of farms with expenditures of—							
\$1 to \$499		7 743	456	1 194	1 736	2 117	2 240
\$500 to \$999		1 775	246	472	395	366	296
\$1,000 to \$4,999		2 021	643	586	365	237	190
\$5,000 to \$9,999		297	217	53	26	1	-
\$10,000 to \$14,999		81	74	7	-	-	-
\$15,000 to \$19,999		32	32	-	-	-	-
\$20,000 to \$29,999		13	13	-	-	-	-
\$30,000 to \$39,999		12	11	1	-	-	-
\$40,000 to \$49,999		3	3	-	-	-	-
\$50,000 and over		7	7	-	-	-	-
Workers by number of days worked:							
150 days or more farms..		1 651	747	420	229	143	112
	workers..	2 399	1 303	543	263	164	126
Less than 150 days farms..		11 180	1 378	2 103	2 398	2 638	2 663
	workers..	32 934	5 408	6 427	6 488	7 888	6 723

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Livestock											
		Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Contract labor	 farms. .	746		137		147		129		156		177	
	dollars. .	657 550		350 849		138 328		69 496		44 090		54 787	
Number of farms with expenditures of—													
\$1 to \$499	.....	502		50		84		85		129		154	
\$500 to \$999	.....	118		29		26		29		19		15	
\$1,000 to \$4,999	.....	100		38		33		13		8		8	
\$5,000 to \$9,999	.....	14		8		4		2		-		-	
\$10,000 and over	.....	12		12		-		-		-		-	
Machine hire and customwork	 farms. .	13 452		1 450		2 294		3 000		3 359		3 349	
	dollars. .	5 544 252		1 410 606		1 288 763		1 192 762		917 549		734 572	
Number of farms with expenditures of—													
\$1 to \$499	.....	10 121		607		1 334		2 166		2 925		3 089	
\$500 to \$999	.....	2 212		384		621		622		364		221	
\$1,000 to \$4,999	.....	1 086		437		335		211		68		35	
\$5,000 to \$9,999	.....	29		18		4		1		2		4	
\$10,000 and over	.....	4		4		-		-		-		-	
All other production expenses	 farms. .	21 495		2 074		3 348		4 526		5 485		6 062	
	dollars. .	89 654 631		30 948 223		20 466 656		16 140 401		11 787 111		10 312 240	
Number of farms with expenditures of—													
\$1 to \$499	.....	1 511		11		69		164		496		771	
\$500 to \$999	.....	2 568		11		85		294		848		1 330	
\$1,000 to \$4,999	.....	12 195		325		1 366		2 981		3 786		3 737	
\$5,000 to \$9,999	.....	3 441		542		1 329		998		351		221	
\$10,000 and over	.....	1 780		1 185		499		89		4		3	
Selected Machinery and Equipment													
Automobiles	 farms. .	18 522		1 945		3 099		4 010		4 572		4 896	
	number. .	24 786		3 033		4 293		5 193		5 959		6 308	
2 or 3	 farms. .	4 846		729		902		951		1 126		1 138	
	number. .	10 388		1 598		1 949		2 036		2 388		2 417	
4 and over	 farms. .	216		61		46		30		39		40	
	number. .	938		280		193		128		164		173	
Motortrucks including pickups	 farms. .	16 773		1 938		2 935		3 652		4 037		4 211	
	number. .	21 873		3 847		4 099		4 532		4 675		4 720	
2 and over	 farms. .	3 845		1 123		955		738		568		461	
	number. .	8 945		3 032		2 119		1 618		1 206		970	
Tractors other than garden tractors and motor tillers	 farms. .	19 526		1 994		3 170		4 149		4 888		5 325	
	number. .	45 505		7 251		8 847		9 867		10 100		9 440	
2 or 3	 farms. .	12 461		972		2 209		3 088		3 304		2 888	
	number. .	29 624		2 592		5 609		7 422		7 596		6 405	
4 and over	 farms. .	2 498		929		677		422		283		187	
	number. .	11 314		4 566		2 954		1 806		1 203		785	
Wheel tractors other than garden tractors and motor tillers	 farms. .	19 435		1 987		3 151		4 137		4 875		5 285	
	number. .	44 516		7 082		8 670		9 673		9 925		9 166	
Crawler tractors	 farms. .	852		138		144		166		159		245	
	number. .	989		169		177		194		175		274	
Riding garden tractors 7 hp and over	 farms. .	3 440		752		718		678		606		686	
	number. .	3 535		789		734		692		622		698	
Grain and bean combines, self-propelled	 farms. .	4 777		1 300		1 427		1 080		620		350	
	number. .	4 911		1 388		1 447		1 094		627		355	
Cornpickers, corn heads, and picker-shellers	 farms. .	12 299		1 732		2 621		3 041		2 842		2 063	
	number. .	14 212		2 336		3 220		3 451		3 030		2 175	
Corn heads for combines	 farms. .	3 189		1 069		1 006		620		324		170	
	number. .	3 278		1 126		1 025		627		326		174	
Other cornpickers and picker-shellers	 farms. .	10 617		1 130		2 125		2 747		2 657		1 958	
	number. .	10 934		1 210		2 195		2 824		2 704		2 001	
Pickup balers	 farms. .	11 401		1 410		2 095		2 561		2 762		2 573	
	number. .	11 573		1 462		2 126		2 591		2 780		2 614	
Windrowers, pull and self-propelled	 farms. .	1 996		233		264		422		499		578	
	number. .	2 045		240		269		435		511		590	
Field forage harvesters, shear bar	 farms. .	2 112		694		470		360		338		250	
	number. .	2 220		750		484		372		352		262	
Value of All Machinery and Equipment													
Estimated market value of all machinery and equipment	 farms. .	21 087		2 060		3 301		4 450		5 352		5 924	
	dollars. .	226 412 102		58 895 229		52 957 787		44 382 320		36 930 322		33 246 444	
Number of farms by value of machinery and equipment:													
\$1 to \$4,999	 farms. .	7 360		49		250		1 084		2 434		3 543	
	dollars. .	20 392 686		151 588		768 342		3 326 142		6 829 182		9 317 432	
\$5,000 to \$9,999	 farms. .	5 739		137		695		1 568		1 753		1 586	
	dollars. .	38 251 970		956 905		4 995 861		10 620 496		11 538 113		10 140 595	
\$10,000 to \$19,999	 farms. .	4 592		545		1 305		1 284		885		573	
	dollars. .	59 491 861		7 799 903		17 527 262		16 316 029		10 844 715		7 003 952	
\$20,000 to \$29,999	 farms. .	1 908		535		689		349		192		143	
	dollars. .	43 054 006		12 415 448		15 272 157		7 641 745		4 271 770		3 452 886	
\$30,000 to \$49,999	 farms. .	1 092		525		286		140		80		61	
	dollars. .	38 618 281		18 675 443		9 982 907		4 831 940		2 904 292		2 223 699	
\$50,000 and over	 farms. .	396		269		76		25		8		18	
	dollars. .	26 603 298		18 895 942		4 411 258		1 645 968		542 250		1 107 880	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Livestock					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	19 240	2 029	3 230	4 296	4 892	4 793
	dollars..	28 319 617	11 398 494	7 402 667	4 803 632	2 933 778	1 781 046
Commercial fertilizer	farms..	17 449	1 998	3 153	4 093	4 295	3 910
	acres on which used..	1 484 911	518 865	404 863	291 965	176 008	93 210
	tons..	282 493	112 224	73 833	49 497	30 134	16 805
	dollars..	23 182 799	9 156 642	6 137 143	3 994 822	2 428 275	1 465 917
Lime	farms..	4 120	626	814	877	908	895
	acres on which used..	119 120	37 440	28 972	22 300	17 159	13 249
	tons..	277 670	84 531	67 574	52 391	41 467	31 707
	dollars..	1 148 986	317 777	261 021	221 743	189 909	158 536
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	1 009	218	215	215	185	176
	acres on which used..	21 533	7 708	4 633	3 808	2 874	2 510
	dollars..	71 638	25 066	15 275	12 241	10 401	8 655
Insects on other crops	farms..	3 556	874	868	737	637	440
	acres on which used..	286 643	167 433	67 020	31 066	15 333	5 791
	dollars..	690 840	397 603	148 655	79 416	45 451	19 715
Nematodes in crops	farms..	55	13	21	8	6	7
	acres on which used..	3 997	1 532	1 668	360	286	151
	dollars..	20 249	8 894	6 806	1 470	2 635	444
Diseases in crops and orchards	farms..	252	60	50	60	50	32
	acres on which used..	11 827	6 352	2 679	1 781	772	243
	dollars..	50 248	28 597	11 290	4 749	4 090	1 522
Weeds or grass in crops	farms..	9 485	1 591	2 270	2 342	1 951	1 331
	acres on which used..	755 150	332 145	220 288	123 339	56 109	23 269
	dollars..	2 787 771	1 353 818	724 169	422 184	200 820	86 780
Weeds or brush in pasture	farms..	671	86	134	147	150	154
	acres on which used..	9 560	2 004	2 653	1 611	1 633	1 659
	dollars..	33 140	7 184	8 508	4 820	6 412	6 216
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	176	28	28	51	42	27
	acres on which used..	4 757	1 891	655	1 289	759	163
	dollars..	22 893	6 533	3 216	8 610	3 844	690
Insect control on livestock and poultry	farms..	4 746	903	1 107	1 017	889	830
	dollars..	257 140	88 630	77 301	41 638	28 789	20 782
Livestock							
Cattle and calves	farms..	16 355	1 655	2 377	3 277	4 211	4 835
	number..	780 042	278 943	144 012	125 608	120 288	111 191
Farms with—							
1 to 9		2 175	72	140	347	687	929
10 to 19		3 329	47	216	602	1 013	1 451
20 to 49		6 524	191	833	1 501	1 892	2 107
50 to 99		2 708	390	805	641	546	326
100 to 199		1 112	525	325	171	69	22
200 to 499		426	349	58	15	4	—
500 to 999		64	64	—	—	—	—
1,000 to 2,499		17	17	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	11 138	729	1 420	2 257	3 072	3 660
	number..	203 495	31 650	36 926	42 480	47 188	45 251
Farms with—							
1 to 4		1 895	76	141	324	576	778
5 to 9		2 181	54	154	384	678	911
10 to 19		3 451	109	388	780	928	1 246
20 to 29		1 778	102	299	361	500	516
30 to 49		1 173	177	264	260	289	183
50 to 99		536	143	144	128	97	24
100 to 199		107	53	28	20	4	2
200 to 499		17	15	2	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	2 860	166	367	671	842	814
	number..	17 135	3 252	3 484	4 396	3 552	2 451
Farms with—							
1 to 4		1 664	65	158	311	520	610
5 to 9		667	7	56	150	252	202
10 to 19		381	21	89	199	70	2
20 to 29		89	20	58	11	—	—
30 to 49		44	38	6	—	—	—
50 to 99		15	15	—	—	—	—
100 to 199		—	—	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	11 334	895	1 518	2 221	3 063	3 637
	number..	185 389	59 671	34 790	30 214	30 730	29 984
Bulls and steers, including calves	farms..	14 648	1 523	2 141	2 941	3 748	4 295
	number..	391 158	187 622	72 296	52 914	42 370	35 956
Milk sold to plants or dealers	farms..	1 576	121	277	501	446	231

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	16 996	1 738	2 582	3 419	4 339	4 918
number	689 027	332 632	124 441	91 164	77 709	63 081
Farms with—						
1 to 4 sold	1 513	36	108	251	498	620
5 to 19 sold	7 556	118	563	1 309	2 172	3 394
20 to 49 sold	4 893	203	842	1 404	1 548	896
50 to 99 sold	1 686	340	805	414	119	8
100 to 199 sold	834	544	248	40	2	—
200 to 499 sold	403	386	16	1	—	—
500 and over sold	111	111	—	—	—	—
Value of sales farms	16 996	1 738	2 582	3 419	4 339	4 918
dollars	167 878 890	94 182 779	29 633 843	19 218 448	14 399 540	10 444 280
Cattle sold farms	13 314	1 503	2 087	2 703	3 336	3 685
number	516 690	302 456	88 462	56 995	40 194	28 583
Farms with—						
1 to 4 sold	3 225	68	285	566	963	1 343
5 to 19 sold	5 309	122	432	926	1 656	2 173
20 to 49 sold	2 577	145	596	971	696	169
50 to 99 sold	1 103	253	598	231	21	—
100 to 199 sold	622	444	169	9	—	—
200 to 499 sold	369	362	7	—	—	—
500 and over sold	109	109	—	—	—	—
Fattened on grain and concentrates farms	6 539	1 205	1 376	1 427	1 335	1 196
number	407 488	273 698	68 502	36 088	18 516	10 684
Farms with—						
1 to 4 sold	728	20	67	141	225	275
5 to 19 sold	2 406	53	255	468	755	875
20 to 49 sold	1 600	104	431	667	352	46
50 to 99 sold	837	209	478	147	3	—
100 to 199 sold	540	395	141	4	—	—
200 to 499 sold	326	322	4	—	—	—
500 and over sold	102	102	—	—	—	—
Calves sold farms	9 186	477	1 093	1 747	2 615	3 254
number	172 337	30 176	35 979	34 169	37 515	34 498
Farms with—						
1 to 4 sold	1 834	53	147	309	534	791
5 to 19 sold	4 659	106	362	801	1 360	2 030
20 to 49 sold	2 036	102	320	499	685	430
50 to 99 sold	467	101	206	123	34	3
100 to 199 sold	161	92	53	14	2	—
200 to 499 sold	27	21	5	1	—	—
500 and over sold	2	2	—	—	—	—
Fattened on grain and concentrates farms	2 364	230	460	509	629	536
number	65 318	19 519	19 621	12 840	8 329	5 009
Farms with—						
1 to 4 sold	335	13	25	45	112	140
5 to 19 sold	1 038	19	113	195	367	344
20 to 49 sold	612	45	153	213	149	52
50 to 99 sold	250	65	131	53	1	—
100 to 199 sold	118	78	38	2	—	—
200 to 499 sold	11	10	—	1	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	13 853	1 474	2 622	3 487	3 561	2 709
number	1 794 217	562 084	528 822	384 323	222 822	96 166
Farms with—						
1 to 9	972	20	30	92	289	541
10 to 24	1 617	35	68	274	551	689
25 to 99	5 534	175	502	1 468	2 058	1 331
100 to 199	3 044	244	891	1 213	563	133
200 to 499	2 177	619	1 021	423	99	15
500 to 999	433	310	107	15	1	—
1,000 and over	76	71	3	2	—	—
Used or to be used for breeding farms	10 942	1 050	2 115	2 818	2 873	2 086
number	241 348	65 602	70 232	52 978	35 371	17 165
Other hogs and pigs farms	13 036	1 450	2 557	3 332	3 296	2 401
number	1 552 869	496 482	458 590	331 345	187 451	79 001
Hogs and pigs sold farms	14 726	1 568	2 761	3 699	3 777	2 921
number	3 098 936	1 023 520	895 185	660 018	362 972	157 241
Farms with—						
1 to 9 sold	322	6	10	32	89	185
10 to 49 sold	2 635	54	101	235	803	1 442
50 to 99 sold	3 144	56	152	525	1 463	948
100 to 199 sold	3 593	137	406	1 603	1 138	309
200 to 499 sold	3 672	456	1 681	1 224	274	37
500 to 999 sold	1 047	584	377	76	10	—
1,000 and over sold	313	275	34	4	—	—
Feeder pigs sold farms	2 678	146	317	557	814	844
number	410 801	65 144	81 379	111 635	93 818	58 825
Farms with—						
1 to 9 sold	149	6	25	31	48	39
10 to 49 sold	860	40	73	133	250	364
50 to 99 sold	543	11	46	97	168	221
100 to 199 sold	539	27	54	80	187	191
200 to 499 sold	421	27	57	156	152	29
500 to 999 sold	126	15	44	58	9	—
1,000 and over sold	40	20	18	2	—	—

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	11 523	1 088	2 191	2 954	3 016	2 274
number	339 154	94 772	100 282	77 219	45 950	20 931
Farms with—						
1 litter	156	4	4	14	41	93
2 to 4 litters	1 087	24	36	108	303	616
5 to 9 litters	1 668	20	81	189	655	723
10 to 19 litters	2 959	64	210	800	1 266	619
20 to 49 litters	3 727	219	1 036	1 560	694	218
50 to 99 litters	1 426	406	702	263	51	4
100 to 199 litters	409	264	119	20	6	—
200 litters and over	91	87	3	—	—	1
Sheep and lambs of all ages farms . .	5 000	401	768	1 095	1 293	1 443
number	361 054	67 806	62 782	68 988	81 776	79 702
Farms with—						
1 to 24	1 734	116	242	409	473	494
25 to 99	2 308	160	349	493	573	733
100 to 299	807	73	142	162	225	205
300 to 999	137	40	33	31	22	11
1,000 to 2,499	11	9	2	—	—	—
2,500 to 4,999	2	2	—	—	—	—
5,000 and over	1	1	—	—	—	—
Lambs under 1 year old farms . .	3 315	253	496	696	874	996
number	147 357	45 946	27 287	23 695	27 450	22 979
Ewes 1 year old or older farms . .	4 774	362	731	1 058	1 239	1 384
number	202 114	20 728	33 925	43 006	51 163	53 292
Rams and wethers 1 year old or older farms . .	4 122	307	638	912	1 046	1 219
number	11 583	1 132	1 570	2 287	3 163	3 431
Sheep and lambs sold farms . .	5 024	404	767	1 106	1 312	1 435
number	342 944	108 449	57 669	58 246	60 326	58 254
Horses and ponies farms . .	3 707	363	456	779	912	1 197
number	13 910	1 399	1 409	3 145	3 121	4 836
Sold farms . .	550	47	64	139	129	171
number	1 607	265	175	456	342	369
Horses farms . .	2 424	236	276	521	608	783
number	9 109	942	872	2 260	1 991	3 044
Sold farms . .	404	38	46	109	88	123
number	1 188	232	137	353	222	244
Ponies farms . .	2 055	200	267	420	493	675
number	4 801	457	537	885	1 130	1 792
Sold farms . .	186	11	20	36	46	73
number	419	33	38	103	120	125
Mules, burros, and donkeys farms . .	115	6	19	24	24	42
number	223	7	32	68	37	79
Sold farms . .	15	1	3	6	—	5
number	23	1	5	10	—	7
Any goats farms . .	207	17	22	44	41	83
number	900	62	85	118	328	307
Sold farms . .	58	3	5	11	11	28
number	250	46	12	73	29	90
Angora goats farms . .	9	—	—	2	3	4
number	180	—	—	2	127	51
Sold farms . .	1	—	—	1	—	—
number	2	—	—	2	—	—
Milk goats farms . .	77	6	13	14	17	27
number	208	14	27	42	32	93
Sold farms . .	18	1	3	3	2	9
number	55	6	9	3	14	23
Other goats farms . .	157	11	12	34	31	69
number	512	48	58	74	169	163
Sold farms . .	41	2	2	8	9	20
number	193	40	3	68	15	67
Hives of bees farms . .	252	14	23	59	71	85
number	2 596	184	251	935	479	747
Honey sold farms . .	126	9	13	38	33	33
pounds	71 764	5 900	6 838	25 569	13 199	20 258
Mink farms . .	2	—	—	—	—	2
number	8	—	—	—	—	8
Mink and pelts sold farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Rabbits farms . .	264	19	35	65	66	79
number	2 742	209	288	683	653	909
Rabbits and pelts sold farms . .	75	6	8	19	24	18
number	2 698	409	161	755	880	493
Chinchillas farms . .	14	1	4	2	6	1
number	375	29	151	60	115	20
Chinchillas and pelts sold farms . .	19	1	4	3	9	2
number	796	58	302	143	252	41

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Livestock					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	3 450	218	492	800	882	1 058
number . . .	600 363	171 501	104 466	141 871	104 184	78 341
Farms with—						
1 to 99 . . .	1 912	77	212	391	483	749
100 to 399 . . .	1 268	74	211	320	365	298
400 to 1,599 . . .	229	35	63	87	33	11
1,600 to 3,199 . . .	20	15	3	1	1	-
3,200 to 9,999 . . .	19	16	3	-	-	-
10,000 to 19,999 . . .	2	1	-	-	-	-
20,000 to 49,999 . . .	-	-	-	1	-	-
50,000 to 99,999 . . .	-	-	-	-	-	-
100,000 and over . . .	-	-	-	-	-	-
Number sold . . . farms . . .	1 245	133	238	348	306	220
number . . .	415 242	185 519	75 096	82 246	46 094	26 287
Farms with—						
1 to 1,999 sold . . .	1 207	103	233	347	304	220
2,000 to 3,999 sold . . .	25	19	4	-	2	-
4,000 to 7,999 sold . . .	7	6	1	-	-	-
8,000 to 15,999 sold . . .	5	4	-	1	-	-
16,000 to 29,999 sold . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . .	1	1	-	-	-	-
60,000 to 99,999 sold . . .	-	-	-	-	-	-
100,000 and over sold . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	3 300	209	467	764	850	1 010
number . . .	537 767	158 339	95 018	116 925	95 508	71 977
Pullets not yet of laying age . . . farms . . .	157	9	28	34	38	48
number . . .	33 125	12 876	8 019	5 981	2 683	3 566
Other chickens . . . farms . . .	400	14	46	89	102	149
number . . .	29 471	286	1 429	18 965	5 993	2 798
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	54	11	9	11	7	16
number . . .	130 851	48 880	56 957	15 991	6 523	2 500
Turkeys of all ages . . . farms . . .	33	3	3	9	10	8
number . . .	5 942	5 007	577	77	232	49
Sold . . . farms . . .	22	9	2	5	1	5
number . . .	60 634	54 148	520	5 621	80	265
Turkey hens kept for breeding . . . farms . . .	17	2	1	5	5	4
number . . .	5 043	5 006	4	10	11	12
Other turkeys . . . farms . . .	22	1	2	7	6	6
number . . .	899	1	573	67	221	37
Ducks . . . farms . . .	253	15	22	39	66	111
number . . .	7 738	171	969	3 016	2 224	1 358
Sold . . . farms . . .	41	4	8	7	11	11
number . . .	6 624	964	817	2 680	1 821	342
Geese . . . farms . . .	150	14	14	35	24	63
number . . .	2 083	241	94	628	429	691
Sold . . . farms . . .	28	4	4	9	3	8
number . . .	1 232	214	172	296	335	215
Other poultry . . . farms . . .	51	4	5	11	14	17
number . . .	7 941	5 533	142	1 576	415	275
Sold . . . farms . . .	13	2	1	4	3	3
number . . .	11 235	9 405	87	1 160	339	244
Crops Harvested						
Field corn for all purposes . . . farms . . .	16 733	2 000	3 156	4 020	4 159	3 398
acres . . .	925 730	348 890	251 821	173 661	102 000	49 358
Farms with—						
1 to 19 acres . . .	5 107	23	85	578	1 848	2 573
20 to 49 acres . . .	5 759	113	715	2 134	1 999	798
50 to 74 acres . . .	2 227	185	893	874	253	22
75 to 99 acres . . .	1 155	236	606	270	38	5
100 to 149 acres . . .	1 301	531	604	147	19	-
150 to 199 acres . . .	540	345	182	12	1	-
200 acres and over . . .	644	567	71	5	1	-
Commercial fertilizer used . . . farms . . .	13 847	1 841	2 752	3 403	3 278	2 573
acres . . .	812 896	325 771	219 698	147 699	81 405	38 323
Dry materials . . . farms . . .	13 588	1 781	2 689	3 332	3 232	2 554
tons . . .	151 917	62 731	40 620	26 364	14 909	7 293
Liquid or gas materials . . . farms . . .	4 063	1 101	1 217	904	572	269
tons . . .	35 922	22 128	8 552	3 445	1 334	463
Field corn for grain . . . farms . . .	16 530	1 965	3 139	3 993	4 098	3 335
acres . . .	850 462	301 532	238 380	166 273	97 353	46 924
bushels . . .	75 706 401	29 969 210	21 238 283	13 701 200	7 428 161	3 369 547
Irrigated . . . farms . . .	6	1	-	1	2	2
acres . . .	252	150	-	7	80	15
Field corn for silage . . . farms . . .	3 526	1 088	896	726	517	299
acres . . .	71 385	46 061	12 516	6 617	4 077	2 114
tons, green weight . . .	1 077 860	727 502	180 246	91 859	52 475	25 778
Irrigated . . . farms . . .	1	1	-	-	-	-
acres . . .	40	40	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	283	28	49	87	69	50
acres . . .	3 883	1 297	925	771	570	320
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Livestock					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms . .	178	41	40	40	38	19
	acres . .	3 826	1 920	785	610	344	167
Commercial fertilizer used	farms . .	143	34	36	31	29	13
	acres . .	3 197	1 850	580	437	220	110
Dry materials	farms . .	133	29	33	29	29	13
	tons . .	553	326	83	88	39	17
Liquid or gas materials	farms . .	32	10	13	5	3	1
	tons . .	150	109	34	3	4	(2)
Sorghums for grain or seed	farms . .	101	26	29	27	16	3
	acres . .	3 087	1 721	683	486	156	41
	bushels .	233 374	142 407	45 557	33 805	10 055	1 550
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums for silage	farms . .	39	8	6	6	13	6
	acres . .	389	145	69	39	96	40
	tons, green weight .	5 234	2 572	617	452	1 117	476
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms . .	16	2	1	3	4	6
	acres . .	193	31	2	48	33	79
	tons, dry weight . .	502	72	5	238	60	127
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . .	26	6	4	5	7	4
	acres . .	157	23	31	37	59	7
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Wheat	farms . .	12 911	1 715	2 772	3 295	3 007	2 122
	acres . .	273 287	77 943	77 175	60 827	37 650	19 692
	bushels .	10 188 292	3 258 119	2 958 878	2 143 868	1 218 682	608 745
Irrigated	farms . .	6	-	-	2	2	2
	acres . .	80	-	-	46	18	16
Commercial fertilizer used	farms . .	11 062	1 582	2 531	2 901	2 470	1 578
	acres . .	243 596	72 462	70 700	54 122	31 549	14 763
Dry materials	farms . .	10 808	1 526	2 459	2 844	2 422	1 557
	tons . .	36 831	10 945	10 595	8 044	4 852	2 395
Liquid or gas materials	farms . .	610	155	187	139	87	42
	tons . .	1 683	733	487	276	127	60
Winter wheat	farms . .	12 880	1 713	2 763	3 284	3 001	2 119
	acres . .	272 633	77 828	76 955	60 661	37 539	19 650
	bushels .	10 162 672	3 252 869	2 950 672	2 137 905	1 214 094	607 132
Irrigated	farms . .	6	-	-	2	2	2
	acres . .	80	-	-	46	18	16
Commercial fertilizer used	farms . .	11 042	1 580	2 526	2 894	2 467	1 575
	acres . .	243 162	72 347	70 556	54 011	31 515	14 733
Dry materials	farms . .	10 790	1 524	2 454	2 839	2 419	1 554
	tons . .	36 768	10 927	10 568	8 036	4 847	2 390
Liquid or gas materials	farms . .	608	155	187	137	87	42
	tons . .	1 680	733	487	273	127	60
Oats for grain	farms . .	9 610	988	1 802	2 439	2 385	1 996
	acres . .	138 666	24 838	33 494	34 860	27 082	18 392
	bushels .	8 459 028	1 724 441	2 178 413	2 128 623	1 492 168	935 383
Irrigated	farms . .	2	-	-	-	-	2
	acres . .	7	-	-	-	-	7
Commercial fertilizer used	farms . .	7 894	859	1 583	2 067	1 893	1 492
	acres . .	116 171	21 444	29 421	29 827	21 434	14 045
Dry materials	farms . .	7 735	831	1 540	2 020	1 868	1 476
	tons . .	15 573	2 808	3 787	3 894	2 968	2 116
Liquid or gas materials	farms . .	186	40	46	52	27	21
	tons . .	390	104	121	92	42	31
Barley for grain	farms . .	526	49	72	120	143	142
	acres . .	4 691	820	817	1 179	1 046	829
	bushels .	222 964	45 302	39 239	55 302	45 184	37 937
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	423	44	56	100	119	104
	acres . .	3 701	745	652	888	864	552
Dry materials	farms . .	418	42	55	98	119	104
	tons . .	567	103	87	140	135	102
Liquid or gas materials	farms . .	7	3	1	3	-	-
	tons . .	8	4	1	3	-	-
Rye for grain	farms . .	271	57	60	66	51	37
	acres . .	2 601	853	462	675	413	198
	bushels .	79 076	27 186	14 829	20 787	11 007	5 267
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	179	35	37	45	41	21
	acres . .	1 648	421	291	490	335	111
Dry materials	farms . .	175	35	35	44	40	21
	tons . .	229	66	37	61	53	12
Liquid or gas materials	farms . .	4	-	2	1	1	-
	tons . .	9	-	6	2	1	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Livestock					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms.	8 938	1 280	2 078	2 332	1 988	1 260
	acres.	428 599	135 381	130 509	92 374	48 585	21 750
	bushels.	13 537 477	4 649 422	4 169 259	2 776 695	1 381 736	560 365
Irrigated	farms.	6	-	-	2	1	3
	acres.	71	-	-	41	.6	24
Commercial fertilizer used	farms.	4 424	752	1 189	1 176	865	442
	acres.	192 166	67 506	60 481	38 882	18 641	6 656
Dry materials	farms.	4 231	703	1 137	1 135	831	425
	tons.	16 989	5 983	5 089	3 465	1 744	708
Liquid or gas materials	farms.	242	62	67	53	41	19
	tons.	966	466	267	134	74	25
Peanuts for nuts	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Dry materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Cotton	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	bales.	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Dry materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Irish potatoes	farms.	261	14	15	50	86	96
	acres.	742 874	509 609	142	25	27 40	37 52
	hundredweight.	133 267	105 857	16 417	3 080	35 77	43 96
Irrigated	farms.	5	3	-	2	1	-
	acres.	68	67	-	-	-	-
Commercial fertilizer used ¹	farms.	144	12	10	30	46	46
	acres.	728 800	509 609	140	23	26 45	30 43
Dry materials	farms.	144	12	10	30	46	46
	tons.	546 763	388 588	97	22	19 29	20 27
Liquid or gas materials	farms.	5	1	-	3	1	-
	tons.	3	2	-	1	(2)	-
Tobacco	farms.	919	28	116	191	286	298
	acres.	1 198	70	280	294	322	232
	pounds.	2 721 833	180 121	638 252	666 648	750 953	485 859
Irrigated	farms.	12	-	1	4	4	3
	acres.	11	-	4	3	3	1
Commercial fertilizer used	farms.	919	28	116	191	286	298
	acres.	1 191	70	279	292	319	231
Dry materials	farms.	912	28	115	190	281	298
	tons.	1 135	59	252	272	314	238
Liquid or gas materials	farms.	17	-	2	2	10	3
	tons.	10	-	4	(2)	5	1
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms.	4 320	596	729	894	1 014	1 087
	acres.	86 769	20 423	15 634	16 549	17 012	17 151
	tons, dry.	221 421	62 286	42 197	42 265	39 865	34 808
Irrigated	farms.	1	-	-	-	-	1
	acres.	8	-	-	-	-	8
Clover, timothy, and mixtures of clover and grasses for hay	farms.	10 499	821	1 586	2 293	2 796	3 003
	acres.	245 036	29 135	42 285	53 798	60 445	59 373
	tons, dry.	461 995	65 351	87 138	100 801	106 764	101 941
Irrigated	farms.	3	1	-	-	1	1
	acres.	15	2	-	-	4	9
Small grain hay	farms.	229	25	28	44	59	73
	acres.	3 304	511	527	639	725	902
	tons, dry.	5 645	1 158	865	1 092	1 153	1 377
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Other hay	farms.	184	14	20	30	43	77
	acres.	3 067	446	224	339	656	1 402
	tons, dry.	5 130	1 040	676	647	1 028	1 739
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Grass silage	farms.	395	130	81	70	71	43
	acres.	9 904	5 330	1 846	1 171	944	613
	tons, green.	66 441	36 598	12 413	7 649	5 682	4 099
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Hay crops cut and fed green	farms.	121	18	24	28	23	28
	acres.	1 932	553	370	479	237	293
	tons, green.	11 673	2 424	3 238	3 297	1 078	1 636
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms.	1 340	194	242	245	329	330
	acres.	29 292	7 558	5 574	5 138	5 878	5 144
Dry materials	farms.	1 307	188	236	241	319	323
	tons.	4 434	1 041	775	754	948	916
Liquid or gas materials	farms.	44	11	9	4	10	10
	tons.	125	44	35	6	22	18

¹The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Livestock					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms.	805	87	168	246	187	117
	acres.	10 489	1 803	2 505	3 127	2 006	1 048
	pounds.	721 974	130 204	165 437	211 745	135 930	78 658
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	5	-	1	2	-	2
	acres.	59	-	13	26	-	20
	pounds.	5 162	-	1 462	2 210	-	1 490
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms.	35	3	6	8	9	9
	acres.	372	50	84	75	68	95
Dry materials	farms.	35	3	6	8	9	9
	tons.	91	6	26	18	16	25
Liquid or gas materials	farms.	4	-	1	1	1	1
	tons.	9	-	6	1	1	1
Vegetables.							
Total, all vegetables	farms.	277	72	45	51	46	63
	acres.	3 229	2 143	553	261	166	106
Irrigated	farms.	4	1	-	-	3	-
	acres.	27	21	-	-	6	-
Commercial fertilizer used	farms.	212	65	39	34	35	39
	acres.	2 877	2 017	481	198	127	54
Dry materials	farms.	211	65	38	34	35	39
	tons.	950	687	144	62	39	18
Liquid or gas materials	farms.	34	22	9	2	1	-
	tons.	106	91	14	1	(2)	-
Tomatoes	farms.	129	54	25	17	12	21
	acres.	1 876	1 537	241	66	15	17
Irrigated	farms.	2	1	-	-	1	-
	acres.	24	21	-	-	3	-
Sweet corn	farms.	149	16	21	35	34	43
	acres.	654	212	136	144	88	74
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Cucumbers and pickles	farms.	42	21	12	3	2	4
	acres.	273	226	45	1	(2)	1
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Watermelons	farms.	14	2	1	2	5	4
	acres.	15	2	1	1	10	1
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Snap beans, bush and pole	farms.	27	2	5	7	3	10
	acres.	82	(2)	61	17	1	3
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Berries							
Strawberries	farms.	78	2	12	16	29	19
	acres.	64	(2)	33	10	9	12
	pounds.	184 250	500	89 400	35 730	26 371	32 249
Irrigated	farms.	5	-	2	1	2	-
	acres.	10	-	5	4	1	-
Commercial fertilizer used on							
berries	farms.	25	-	5	2	7	11
	acres.	43	-	15	6	3	19
Dry materials	farms.	25	-	5	2	7	11
	tons.	19	-	7	3	1	8
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)							
	farms.	169	15	13	42	42	57
	acres.	738	288	46	96	153	155
Irrigated	farms.	1	1	-	-	-	-
	acres.	14	14	-	-	-	-
Commercial fertilizer used	farms.	55	10	6	8	12	19
	acres.	443	233	35	39	76	60
Dry materials	farms.	55	10	6	8	12	19
	tons.	72	37	7	6	12	10
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Apples							
	farms.	109	10	9	25	25	40
	acres.	423	191	22	30	93	87
Trees not of bearing age	number	4 730	2 045	145	114	927	1 499
Trees of bearing age	number	13 115	7 078	749	705	2 241	2 342
	pounds.	2 337 980	1 647 050	291 362	74 425	199 815	125 328
Peaches							
	farms.	66	8	7	17	15	19
	acres.	211	82	21	35	28	45
Trees not of bearing age	number	2 952	300	254	691	400	1 307
Trees of bearing age	number.	12 297	5 832	914	1 889	1 379	2 283
	pounds.	1 043 525	615 000	120 297	142 480	62 910	102 838
Peaches, clingstone							
	farms.	12	2	3	2	2	3
	acres.	14	5	(2)	2	1	6
Trees not of bearing age	number	64	-	-	-	46	18
Trees of bearing age	number	971	212	15	220	24	500
	pounds.	38 480	24 100	80	14 000	-	300
Peaches, freestone							
	farms.	59	7	6	15	13	18
	acres.	196	77	21	33	27	38
Trees not of bearing age	number	2 888	300	254	691	354	1 289
Trees of bearing age	number	11 326	5 620	899	1 669	1 355	1 783
	pounds.	1 005 045	590 900	120 217	128 480	62 910	102 538

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	20	4	2	3	4	7
acres..	15	5	(2)	1	3	6
Trees not of bearing age . . . number..	167	2	4	-	111	50
Trees of bearing age number..	551	250	-	17	113	171
pounds..	35 053	28 500	-	500	5 100	953
Pears, Bartlett.....farms..	13	4	2	2	-	5
acres..	10	5	(2)	(2)	-	5
Trees not of bearing age . . . number..	39	-	4	-	-	35
Trees of bearing age number..	400	245	-	12	-	143
pounds..	29 953	28 500	-	500	-	953
Pears, other than Bartlett.....farms..	10	1	-	1	4	4
acres..	4	(2)	-	(2)	3	1
Trees not of bearing age . . . number..	128	2	-	-	111	15
Trees of bearing age number..	151	5	-	5	113	28
pounds..	5 100	-	-	-	5 100	-
Cherries.....farms..	25	3	3	7	5	7
acres..	17	3	2	2	3	7
Trees not of bearing age . . . number..	224	-	-	92	56	76
Trees of bearing age number..	681	150	177	29	118	207
pounds..	24 764	18 350	3 404	694	2 116	200
Cherries, tart.....farms..	19	3	3	5	4	4
acres..	9	1	2	2	3	1
Trees not of bearing age . . . number..	131	-	-	80	50	1
Trees of bearing age number..	409	80	173	20	116	20
pounds..	11 526	5 550	3 400	330	2 096	150
Cherries, sweet.....farms..	14	2	2	5	1	4
acres..	9	2	(2)	1	(2)	6
Trees not of bearing age . . . number..	93	-	-	12	6	75
Trees of bearing age number..	272	70	4	9	2	187
pounds..	13 238	12 800	4	364	20	50
Plums.....farms..	13	2	-	5	2	4
acres..	6	1	-	2	2	1
Trees not of bearing age . . . number..	117	-	-	-	110	7
Trees of bearing age number..	289	48	-	72	116	53
pounds, fresh..	7 220	1 800	-	1 720	1 500	2 200
Prunes.....farms..	4	2	-	1	1	-
acres..	6	5	-	(2)	1	-
Trees not of bearing age . . . number..	75	-	-	-	75	-
Trees of bearing age number..	449	366	-	3	80	-
pounds, fresh..	34 358	33 558	-	100	700	-
Grapes, total.....farms..	20	3	-	3	5	9
acres..	28	1	-	6	12	9
Vines not of bearing age . . . number..	2 205	-	-	2 100	85	20
Vines of bearing age number..	11 702	296	-	1 458	6 362	3 586
pounds..	64 550	800	-	6 000	48 650	9 100

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number.	3 967	272	476	841	1 147	1 231
percent.	100.0	6.9	12.0	21.2	28.9	31.0
Land in farms acres.	880 994	156 387	157 740	191 349	200 788	174 730
Average size of farm acres.	222.0	574.9	331.3	227.5	175.0	141.9
Value of land and buildings dollars.	337 319 153	75 898 542	70 697 960	70 509 332	68 845 864	51 367 455
Average per farm dollars.	85 031	279 038	148 525	83 839	60 022	41 728
Average per acre dollars.	382.88	485.32	448.19	368.48	342.87	293.98
Number of farms by value of farm:						
\$1 to \$9,999	108	-	3	12	27	66
\$10,000 to \$19,999	324	-	2	18	105	199
\$20,000 to \$39,999	999	2	15	137	355	490
\$40,000 to \$69,999	1 027	6	56	251	399	315
\$70,000 to \$99,999	493	13	77	185	128	90
\$100,000 to \$149,999	470	41	144	154	85	46
\$150,000 to \$199,999	226	48	88	55	23	12
\$200,000 to \$499,999	275	139	84	24	16	12
\$500,000 and over	45	23	7	5	9	1
Owned and rented lands by farm operator:						
Land owned farms.	3 431	239	375	706	977	1 134
acres.	569 338	69 810	76 470	121 652	148 739	152 667
Land rented or leased						
from others farms.	1 882	239	377	484	461	321
acres.	333 201	87 172	84 072	76 351	56 828	28 778
Land rented or leased to others farms.	344	11	31	64	86	152
acres.	21 545	595	2 802	6 654	4 779	6 715
Land in Farms According to Use						
Total cropland farms.	3 957	272	476	837	1 144	1 228
acres.	657 372	132 857	132 127	143 546	138 828	110 014
Harvested cropland farms.	3 947	272	476	837	1 142	1 220
acres.	466 687	107 717	103 355	104 558	88 725	62 332
Number of farms by acres harvested:						
1 to 49 acres	1 016	2	7	73	277	657
50 to 99 acres	1 352	3	35	264	574	476
100 to 199 acres	983	41	181	400	274	87
200 to 499 acres	529	166	246	100	17	-
500 to 999 acres	60	53	7	-	-	-
1,000 acres and over	7	7	-	-	-	-
1,000 to 1,999 acres	7	7	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture						
or grazing farms.	2 248	125	282	515	671	655
acres.	90 203	7 879	13 086	19 880	25 539	23 819
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms.	1 250	96	159	266	325	404
acres.	40 994	7 135	5 842	7 630	10 074	10 313
Cropland on which all crops						
failed farms.	253	27	24	70	64	68
acres.	5 892	1 383	982	1 329	997	1 201
Cropland in cultivated						
summer fallow farms.	481	51	64	101	146	119
acres.	14 469	2 984	2 579	3 304	2 922	2 680
Cropland idle farms.	1 197	88	152	231	349	377
acres.	39 127	5 759	6 283	6 845	10 571	9 669
Total woodland farms.	2 748	177	324	581	823	843
acres.	115 521	9 964	13 513	23 410	33 994	34 640
Woodland pastured farms.	1 434	84	155	304	463	428
acres.	46 526	3 042	5 779	9 285	15 489	12 931
Woodland not pastured farms.	1 896	129	231	425	537	574
acres.	68 995	6 922	7 734	14 125	18 505	21 709
Pastureland and rangeland (other than						
cropland and woodland pasture) farms.	1 165	53	82	239	347	444
acres.	58 769	6 094	5 176	14 849	15 578	17 072
Improved pastureland and						
rangeland farms.	640	32	59	136	196	217
acres.	25 783	2 385	3 504	5 971	7 215	6 708
Pastureland and rangeland						
not improved farms.	727	31	40	153	206	297
acres.	32 986	3 709	1 672	8 878	8 363	10 364
All other land (see text) farms.	3 208	228	367	699	955	959
acres.	49 332	7 472	6 924	9 544	12 388	13 004
Total pastureland (all types) farms.	3 145	163	354	685	947	996
acres.	195 498	17 015	24 041	44 014	56 606	53 822
Irrigated land farms.	34	12	6	3	9	4
acres.	979	798	64	49	39	29
Cropland harvested farms.	34	12	6	3	9	4
acres.	907	735	64	49	39	20
Artificial drainage farms.	1 671	181	275	418	427	370
acres.	246 791	63 501	62 136	60 044	37 212	23 898
Conservation practices:						
Grain or row crops farmed on						
the contour farms.	180	6	10	30	59	75
acres.	5 160	476	709	1 036	1 347	1 592
Stripcropping systems to						
control erosion farms.	171	8	14	25	54	70
acres.	7 940	562	688	1 515	1 935	3 240
Cropland and pastureland						
having terraces farms.	52	2	4	15	11	20
acres.	2 510	865	64	333	290	958

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

General farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 967	272	476	841	1 147	1 231
Full owners	2 090	33	99	357	688	913
Part owners	1 328	206	272	345	286	219
Tenants	549	33	105	139	173	99
White farm operators	3 960	270	476	840	1 144	1 230
Full owners	2 086	32	99	357	686	912
Part owners	1 326	205	272	345	285	219
Tenants	548	33	105	138	173	99
Negro farm operators	3	2	-	-	1	-
Full owners	1	1	-	-	-	-
Part owners	2	1	-	-	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	3 227	179	364	655	943	1 086
Partnership farms	669 768	93 934	116 644	145 222	161 213	152 755
Corporation, including family owned farms	690	86	108	174	193	129
10 or fewer shareholders farms	189 017	54 169	38 683	40 991	36 912	18 262
More than 10 shareholders farms	29	7	4	4	3	11
Average age	16 655	8 284	2 413	3 085	1 172	1 701
Other farms	27	6	4	4	3	10
Acres	14 140	6 084	2 413	3 085	1 172	1 386
Acres	2	1	-	-	-	1
Acres	2 515	2 200	-	-	-	315
Other farms	21	-	-	8	8	5
Acres	5 554	-	-	2 051	1 491	2 012
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	74	3	7	12	29	23
25 to 34 years	390	37	63	103	84	103
35 to 44 years	732	89	128	144	169	202
45 to 54 years	1 144	88	167	282	326	281
55 to 64 years	982	46	90	232	316	298
65 years and over	645	9	21	68	223	324
Average age	51.3	45.6	46.6	49.5	53.0	54.0
Farm operators by place of residence:						
On farm operated	3 390	250	431	733	980	996
Not on farm operated	322	10	28	44	105	135
Farm operators reporting days of work						
off farm	1 998	77	203	392	621	705
1 to 49 days	516	52	97	143	136	88
50 to 99 days	205	10	36	47	70	42
100 to 199 days	305	9	35	59	98	104
200 days and over	972	6	35	143	317	471
Farms by Size						
1 to 9 acres	13	-	-	3	3	7
10 to 49 acres	96	1	-	5	12	78
50 to 69 acres	186	-	3	5	66	112
70 to 99 acres	546	-	8	76	183	279
100 to 139 acres	697	3	20	123	268	283
140 to 179 acres	599	5	36	167	207	184
180 to 219 acres	473	13	47	126	168	119
220 to 259 acres	302	14	62	85	75	66
260 to 499 acres	797	111	239	217	139	91
500 to 999 acres	213	95	57	28	24	9
1,000 to 1,999 acres	39	25	4	6	2	2
2,000 acres and over	6	5	-	-	-	1
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	36	36	-	-	-	-
Class 1b— " \$40,000 to \$99,999	236	236	-	-	-	-
Class 2— " \$20,000 to \$39,999	476	-	476	-	-	-
Class 3— " \$10,000 to \$19,999	841	-	-	841	-	-
Class 4— " \$5,000 to \$9,999	1 147	-	-	-	1 147	-
Class 5— " \$2,500 to \$4,999	1 231	-	-	-	-	1 231
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	3 967	272	476	841	1 147	1 231
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
Value of Products Sold		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms ..	3 967	272	476	841	1 147	1 231
	dollars..	57 950 407	20 205 352	13 366 652	11 860 485	8 155 735	4 362 183
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		53	-	-	-	-	53
\$2,500 to \$4,999		1 178	-	-	-	-	1 178
\$5,000 to \$7,499		709	-	-	-	709	-
\$7,500 to \$9,999		438	-	-	-	438	-
\$10,000 to \$14,999		524	-	-	524	-	-
\$15,000 to \$19,999		317	-	-	317	-	-
\$20,000 to \$29,999		305	-	305	-	-	-
\$30,000 to \$39,999		171	-	171	-	-	-
\$40,000 to \$59,999		151	151	-	-	-	-
\$60,000 to \$79,999		54	54	-	-	-	-
\$80,000 and over		67	67	-	-	-	-
Grains sold	farms ..	3 517	266	469	790	1 032	960
	dollars..	15 107 974	4 636 394	4 046 927	3 248 015	2 149 293	1 027 345
Number of farms by value of grains sold:							
\$1 to \$2,499		1 891	23	53	215	640	960
\$2,500 to \$4,999		737	20	51	274	392	-
\$5,000 to \$9,999		500	36	163	301	-	-
\$10,000 to \$19,999		293	91	202	-	-	-
\$20,000 to \$39,999		82	82	-	-	-	-
\$40,000 and over		14	14	-	-	-	-
Tobacco sold	farms ..	600	8	42	106	221	223
	dollars..	1 408 387	92 349	200 428	372 558	480 780	262 272
Number of farms by value of tobacco sold:							
\$1 to \$2,499		421	2	19	35	142	223
\$2,500 to \$4,999		126	1	3	43	79	-
\$5,000 to \$9,999		44	-	16	28	-	-
\$10,000 to \$19,999		8	4	4	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms ..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms ..	2 145	102	221	361	641	820
	dollars..	4 203 789	546 847	555 525	808 285	1 141 211	1 151 921
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		1 602	68	158	253	462	661
\$2,500 to \$4,999		390	15	39	47	130	159
\$5,000 to \$9,999		123	8	12	54	49	-
\$10,000 to \$19,999		22	5	10	7	-	-
\$20,000 to \$39,999		6	4	2	-	-	-
\$40,000 and over		2	2	-	-	-	-
Other field crops sold	farms ..	500	102	137	119	79	63
	dollars..	3 226 909	1 726 515	830 326	469 523	153 450	47 095
Number of farms by value of other field crops sold:							
\$1 to \$2,499		178	7	24	33	51	63
\$2,500 to \$4,999		132	20	35	49	28	-
\$5,000 to \$9,999		111	18	56	37	-	-
\$10,000 to \$19,999		54	32	22	-	-	-
\$20,000 to \$39,999		15	15	-	-	-	-
\$40,000 and over		10	10	-	-	-	-
Vegetables, sweet corn, and melons sold	farms ..	491	112	112	96	70	101
	dollars..	4 421 670	2 764 497	1 034 519	421 116	110 348	91 190
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		195	5	10	23	56	101
\$2,500 to \$4,999		61	3	12	32	14	-
\$5,000 to \$9,999		88	5	42	41	-	-
\$10,000 to \$19,999		88	40	48	-	-	-
\$20,000 to \$39,999		47	47	-	-	-	-
\$40,000 and over		12	12	-	-	-	-
Fruits, nuts, and berries sold	farms ..	196	14	20	55	55	52
	dollars..	725 835	350 938	112 347	132 730	84 361	45 459
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		134	5	6	30	41	52
\$2,500 to \$4,999		38	2	5	17	14	-
\$5,000 to \$9,999		13	1	4	8	-	-
\$10,000 to \$19,999		6	1	5	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		4	4	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms. .	1 153	76	115	296	356	310
dollars. .	4 094 149	2 232 829	519 006	684 475	427 492	230 347
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	879	14	52	188	315	310
\$2,500 to \$4,999	143	2	27	73	41	-
\$5,000 to \$9,999	63	6	22	35	-	-
\$10,000 to \$19,999	24	10	14	-	-	-
\$20,000 to \$39,999	29	29	-	-	-	-
\$40,000 and over	15	15	-	-	-	-
Dairy products sold farms. .	1 424	116	231	426	431	220
dollars. .	7 211 664	2 411 179	1 991 973	1 700 765	883 097	224 650
Number of farms by value of dairy products sold:						
\$1 to \$2,499	617	3	7	94	293	220
\$2,500 to \$4,999	379	-	28	213	138	-
\$5,000 to \$9,999	240	10	111	119	-	-
\$10,000 to \$19,999	136	51	85	-	-	-
\$20,000 to \$39,999	46	46	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy cattle and calves sold farms. .	1 212	111	204	352	328	217
dollars. .	1 794 049	433 111	451 076	494 311	279 971	135 580
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 048	63	161	299	308	217
\$2,500 to \$4,999	99	27	20	32	20	-
\$5,000 to \$9,999	47	13	13	21	-	-
\$10,000 to \$19,999	16	6	10	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms. .	2 054	137	227	423	639	628
dollars. .	5 669 230	1 772 105	1 118 495	1 145 975	1 022 148	610 507
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	1 484	34	89	227	506	628
\$2,500 to \$4,999	332	17	48	134	133	-
\$5,000 to \$9,999	149	29	58	62	-	-
\$10,000 to \$19,999	67	35	32	-	-	-
\$20,000 to \$39,999	16	16	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Hogs, sheep, and goats sold farms. .	2 245	179	329	592	675	470
dollars. .	9 052 435	2 979 830	2 345 490	2 168 670	1 177 232	381 213
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 212	21	37	192	492	470
\$2,500 to \$4,999	505	20	64	238	183	-
\$5,000 to \$9,999	329	18	149	162	-	-
\$10,000 to \$19,999	150	71	79	-	-	-
\$20,000 to \$39,999	40	40	-	-	-	-
\$40,000 and over	9	9	-	-	-	-
Other livestock and livestock products sold farms. .	245	12	14	55	74	90
dollars. .	182 472	17 050	28 828	40 174	43 971	52 449
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	231	11	12	51	67	90
\$2,500 to \$4,999	10	-	-	3	7	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms. .	43	4	5	9	8	17
dollars. .	264 938	193 231	17 710	30 847	7 969	15 181
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	34	1	4	4	8	17
\$2,500 to \$4,999	2	-	-	2	-	-
\$5,000 to \$9,999	3	-	-	3	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Forest products sold farms. .	401	16	40	81	140	124
dollars. .	586 906	48 477	114 002	143 041	194 412	86 974
Number of farms by value of forest products sold:						
\$1 to \$2,499	332	10	26	59	113	124
\$2,500 to \$4,999	50	1	5	17	27	-
\$5,000 to \$9,999	15	4	6	5	-	-
\$10,000 to \$19,999	4	1	3	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms..	815	112	180	202	173	148
dollars.	947 212	348 905	203 293	192 161	133 135	69 718
Number of farms with income of—						
\$1 to \$249	280	13	37	77	75	78
\$250 to \$499	170	12	44	39	37	38
\$500 to \$999	143	17	37	50	25	14
\$1,000 to \$4,999	187	53	56	29	31	18
\$5,000 to \$9,999	23	9	6	3	5	—
\$10,000 and over	12	8	—	4	—	—
Recreational services farms..	58	3	7	4	15	29
dollars.	126 473	916	12 127	13 931	23 926	75 573
Number of farms with income of—						
\$1 to \$249	16	1	1	2	6	6
\$250 to \$499	8	2	—	—	1	5
\$500 to \$999	5	—	1	—	2	2
\$1,000 to \$4,999	19	—	5	1	5	8
\$5,000 to \$9,999	8	—	—	—	1	7
\$10,000 and over	2	—	—	1	—	1
Government farm programs farms..	2 308	202	333	496	599	678
dollars.	3 636 757	855 296	741 099	724 539	700 714	615 109
Number of farms with income of—						
\$1 to \$249	193	9	15	39	43	87
\$250 to \$499	308	8	17	67	97	119
\$500 to \$999	591	22	67	111	180	211
\$1,000 to \$4,999	1 108	102	206	272	270	258
\$5,000 to \$9,999	87	47	26	5	7	2
\$10,000 and over	21	14	2	2	2	1
Farm Production Expenses						
Farm production expenses, total farms..	3 967	272	476	841	1 147	1 231
dollars.	43 366 788	15 147 845	9 122 657	8 285 112	5 960 902	4 850 272
Number of farms with expenditures of—						
\$1 to \$999	44	—	—	—	13	31
\$1,000 to \$2,499	505	—	—	5	132	368
\$2,500 to \$4,999	1 116	—	5	104	491	516
\$5,000 to \$9,999	1 136	1	56	360	442	277
\$10,000 to \$14,999	472	4	101	269	61	37
\$15,000 to \$19,999	212	10	119	74	7	2
\$20,000 to \$29,999	219	43	147	28	1	—
\$30,000 to \$39,999	102	66	35	1	—	—
\$40,000 to \$49,999	59	49	10	—	—	—
\$50,000 and over	102	99	3	—	—	—
Items Purchased						
Livestock and poultry farms..	2 341	197	316	550	686	592
dollars.	4 699 720	1 975 247	973 661	809 635	590 940	350 237
Number of farms with expenditures of—						
\$1 to \$499	986	17	61	191	343	374
\$500 to \$999	421	10	51	104	147	109
\$1,000 to \$4,999	707	53	137	227	184	106
\$5,000 to \$9,999	141	54	47	27	10	3
\$10,000 to \$14,999	40	21	17	—	2	—
\$15,000 to \$19,999	21	18	2	1	—	—
\$20,000 to \$29,999	13	12	1	—	—	—
\$30,000 to \$39,999	6	6	—	—	—	—
\$40,000 to \$49,999	3	3	—	—	—	—
\$50,000 and over	3	3	—	—	—	—
Feed for livestock and poultry farms..	3 202	237	420	742	941	862
dollars.	6 315 261	2 378 366	1 300 571	1 325 208	829 933	481 183
Number of farms with expenditures of—						
\$1 to \$499	1 028	12	36	108	364	508
\$500 to \$999	685	6	47	152	269	211
\$1,000 to \$4,999	1 232	80	259	446	304	143
\$5,000 to \$9,999	177	71	69	33	4	—
\$10,000 to \$14,999	30	23	6	1	—	—
\$15,000 to \$19,999	22	18	3	1	—	—
\$20,000 to \$29,999	15	14	—	—	—	—
\$30,000 to \$39,999	7	7	—	—	—	—
\$40,000 to \$49,999	1	1	—	—	—	—
\$50,000 and over	5	5	—	—	—	—
Commercially mixed formula						
feeds farms..	2 528	198	334	582	736	678
tons.	44 387	18 212	8 843	8 711	5 544	3 077
dollars.	4 281 999	1 636 980	904 498	894 939	538 935	306 647
Number of farms that purchased—						
1 to 49 tons	2 370	111	295	556	730	678
50 to 99 tons	102	41	32	23	6	—
100 to 199 tons	29	21	5	3	—	—
200 to 499 tons	22	20	2	—	—	—
500 to 799 tons	2	2	—	—	—	—
800 to 999 tons	2	2	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499	1 022	13	35	137	363	474
\$500 to \$999	470	9	43	111	186	121
\$1,000 to \$4,999	873	79	214	313	184	83
\$5,000 to \$9,999	111	53	36	19	3	—
\$10,000 to \$14,999	20	16	4	—	—	—
\$15,000 to \$19,999	17	14	2	—	—	—
\$20,000 to \$29,999	9	8	—	1	—	—
\$30,000 and over	6	6	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	997	82	160	253	287	215
tons . .	12 374	3 809	3 440	2 321	2 136	668
dollars . .	977 765	311 860	230 104	217 175	153 515	65 111
Number of farms that purchased—						
1 to 49 tons	951	62	145	248	281	215
50 to 99 tons	31	11	12	5	3	-
100 to 199 tons	11	7	1	-	3	-
200 to 499 tons	2	1	1	-	-	-
500 to 799 tons	2	1	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	508	12	50	97	175	174
\$500 to \$999	206	7	29	80	62	28
\$1,000 to \$1,999	173	19	47	53	42	12
\$2,000 to \$4,999	80	26	24	22	7	1
\$5,000 to \$9,999	25	13	10	1	1	-
\$10,000 and over	5	5	-	-	-	-
Whole grains farms . .	927	90	110	233	265	229
tons . .	23 146	10 027	3 285	4 769	2 965	2 100
dollars . .	929 864	405 444	142 395	181 218	115 940	84 867
Number of farms that purchased—						
1 to 49 tons	822	45	89	206	257	225
50 to 99 tons	72	20	16	25	7	4
100 to 199 tons	18	12	4	1	1	-
200 to 499 tons	10	8	1	1	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	517	14	37	114	183	169
\$500 to \$999	204	16	27	58	53	50
\$1,000 to \$1,999	106	13	23	40	23	7
\$2,000 to \$4,999	76	27	20	20	6	3
\$5,000 to \$9,999	12	10	2	-	-	-
\$10,000 and over	12	10	1	1	-	-
Hay, green chop, and silage farms . .	354	32	49	84	86	103
tons . .	7 020	1 555	1 214	1 890	1 168	1 193
dollars . .	125 633	24 082	23 574	31 876	21 543	24 558
Number of farms that purchased—						
1 to 49 tons	322	23	42	75	82	100
50 to 99 tons	20	5	6	5	2	2
100 to 199 tons	10	3	1	3	2	1
200 to 499 tons	2	1	-	1	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	267	15	34	58	73	87
\$500 to \$999	62	10	8	20	12	12
\$1,000 to \$1,999	23	5	7	6	1	4
\$2,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . farms . .	3 648	271	473	819	1 050	1 035
dollars . .	1 678 620	544 564	359 604	358 754	236 470	179 228
Number of farms with expenditures of—						
\$1 to \$499	2 751	23	167	580	977	1 004
\$500 to \$999	530	65	190	178	69	28
\$1,000 to \$4,999	347	163	116	61	4	3
\$5,000 to \$9,999	15	15	-	-	-	-
\$10,000 and over	5	5	-	-	-	-
Commercial fertilizer purchased . . . farms . .	3 648	271	469	822	1 061	1 025
dollars . .	4 466 034	1 495 328	1 121 752	889 150	593 333	366 471
Number of farms with expenditures of—						
\$1 to \$499	1 619	2	25	201	594	797
\$500 to \$999	868	10	58	264	343	193
\$1,000 to \$4,999	1 004	146	350	351	123	34
\$5,000 to \$9,999	122	80	34	6	1	1
\$10,000 to \$19,999	34	32	2	-	-	-
\$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used farms . .	3 492	271	466	798	1 010	947
acres fertilized	288 340	82 113	71 737	64 084	45 046	25 360
dry materials, tons . .	50 424	15 360	12 688	10 282	7 503	4 591
liquid or gas materials, tons . .	6 139	3 079	1 583	961	383	133
Number of farms by tons of dry material used:						
1 to 49 tons	3 311	157	423	783	1 006	942
50 to 99 tons	126	78	38	6	3	1
100 to 199 tons	32	28	4	-	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	601	82	149	169	121	80
10 to 49 tons	142	70	40	24	8	-
50 to 99 tons	13	12	1	-	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	813	79	122	185	225	202
	tons..	49 661	10 779	12 941	9 171	9 083	7 887
	dollars..	212 270	39 377	51 070	41 373	40 698	39 752
Number of farms that used—							
1 to 49 tons		489	12	43	116	172	146
50 to 99 tons		198	33	35	47	39	44
100 to 199 tons		84	20	26	19	11	8
200 to 499 tons		38	12	17	3	2	4
500 to 999 tons		3	1	1	—	1	—
1,000 tons and over		1	1	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		716	57	90	168	213	188
\$500 to \$999		65	14	18	13	9	11
\$1,000 to \$4,999		32	8	14	4	3	3
\$5,000 to \$9,999		—	—	—	—	—	—
\$10,000 and over		—	—	—	—	—	—
Other agricultural chemicals (see text)	farms..	2 501	257	398	642	668	536
	dollars..	1 018 126	477 204	223 308	166 157	95 401	56 056
Number of farms with expenditures of—							
\$1 to \$499		2 038	72	238	566	638	524
\$500 to \$999		227	48	95	56	22	6
\$1,000 to \$4,999		218	120	64	20	8	6
\$5,000 to \$9,999		13	12	1	—	—	—
\$10,000 to \$14,999		2	2	—	—	—	—
\$15,000 to \$19,999		2	2	—	—	—	—
\$20,000 and over		1	1	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business	farms..	3 949	272	474	838	1 141	1 224
	dollars..	3 026 474	704 433	622 761	668 039	578 284	452 957
Number of farms with expenditures of—							
\$1 to \$499		1 886	6	26	243	671	940
\$500 to \$999		1 145	34	145	361	364	241
\$1,000 to \$4,999		897	214	301	233	106	43
\$5,000 to \$9,999		15	13	1	1	—	—
\$10,000 and over		6	5	1	—	—	—
Gasoline	farms..	3 884	267	471	831	1 115	1 200
	dollars..	2 219 078	411 738	443 012	524 132	472 606	367 590
Number of farms with expenditures of—							
\$1 to \$499		2 244	28	101	347	759	1 009
\$500 to \$999		1 070	59	188	354	302	167
\$1,000 to \$1,999 ¹		477 562	122 175	158 180	122 129	57 54	24
\$2,000 to \$4,999 ²		85 4	53 4	22 2	7 1	3 —	—
\$5,000 and over ³		8 1	5 1	2 —	1 —	—	—
Diesel oil	farms..	1 364	223	294	321	267	259
	dollars..	405 729	157 670	109 868	71 102	37 860	29 229
Number of farms with expenditures of—							
\$1 to \$499		1 156	121	234	289	259	253
\$500 to \$999		138	52	45	27	8	6
\$1,000 to \$1,999 ¹		55 60	31 40	13 15	5	—	—
\$2,000 to \$4,999 ²		13 2	11 2	2 —	—	—	—
\$5,000 and over ³		2 —	2 —	—	—	—	—
LP gas, butane, and propane	farms..	428	117	101	89	70	51
	dollars..	97 082	52 616	23 373	9 301	6 146	5 646
Number of farms with expenditures of—							
\$1 to \$99		183	14	32	54	46	37
\$100 to \$499		199	67	62	33	24	13
\$500 to \$999		31	23	5	2	—	1
\$1,000 to \$2,999		14	12	2	—	—	—
\$3,000 and over		1	1	—	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	3 942	272	474	838	1 140	1 218
	dollars..	304 585	82 409	46 508	63 504	61 672	50 492
Number of farms with expenditures of—							
\$1 to \$99		3 156	103	293	651	996	1 113
\$100 to \$499		749	148	176	180	140	105
\$500 to \$999		31	15	5	7	4	—
\$1,000 to \$2,999		4	4	—	—	—	—
\$3,000 and over		2	2	—	—	—	—
Hired farm labor	farms..	2 372	235	353	529	627	628
	dollars..	3 417 276	1 833 222	640 629	417 964	275 776	249 685
Number of farms with expenditures of—							
\$1 to \$499		1 457	36	128	315	468	510
\$500 to \$999		359	34	75	93	94	63
\$1,000 to \$4,999		420	78	109	113	65	55
\$5,000 to \$9,999		80	37	35	8	—	—
\$10,000 to \$14,999		23	20	3	—	—	—
\$15,000 to \$19,999		15	12	3	—	—	—
\$20,000 to \$29,999		7	7	—	—	—	—
\$30,000 to \$39,999		5	5	—	—	—	—
\$40,000 to \$49,999		1	1	—	—	—	—
\$50,000 and over		5	5	—	—	—	—
Workers by number of days worked							
150 days or more	farms..	292	109	58	50	40	35
	workers..	525	292	88	62	45	38
Less than 150 days	farms..	2 269	208	329	513	607	612
	workers..	10 145	2 156	2 110	2 090	1 888	1 901

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms..	314	65	84	67	43	55
dollars..	895 342	522 155	229 980	105 436	14 984	22 787
Number of farms with expenditures of—						
\$1 to \$499	117	2	15	19	35	46
\$500 to \$999	51	6	18	16	6	5
\$1,000 to \$4,999	94	25	36	27	2	4
\$5,000 to \$9,999	29	11	13	5	-	-
\$10,000 and over	23	21	2	-	-	-
Machine hire and customwork farms..	2 508	208	313	594	702	691
dollars..	1 141 214	296 372	230 178	249 013	210 707	154 944
Number of farms with expenditures of—						
\$1 to \$499	1 860	62	155	432	584	627
\$500 to \$999	394	51	79	110	97	57
\$1,000 to \$4,999	244	87	77	52	21	7
\$5,000 to \$9,999	9	7	2	-	-	-
\$10,000 and over	1	1	-	-	-	-
All other production expenses farms..	3 955	272	476	841	1 147	1 219
dollars..	16 496 451	4 881 577	3 369 143	3 254 383	2 494 376	2 496 972
Number of farms with expenditures of—						
\$1 to \$499	280	2	2	31	97	148
\$500 to \$999	534	-	19	58	220	237
\$1,000 to \$4,999	2 161	22	143	514	739	743
\$5,000 to \$9,999	667	56	211	218	91	91
\$10,000 and over	313	192	101	20	-	-
Selected Machinery and Equipment						
Automobiles farms..	3 398	256	457	744	974	967
number..	4 697	468	661	1 017	1 293	1 258
2 or 3 farms..	975	130	159	210	245	231
number..	2 112	291	345	461	520	495
4 and over farms..	50	14	6	7	14	9
number..	212	65	24	29	58	36
Motortrucks including pickups farms..	2 931	257	423	649	808	794
number..	4 078	630	680	864	976	928
2 and over farms..	782	172	187	165	140	118
number..	1 929	545	444	380	308	252
Tractors other than garden tractors						
and motor tillers farms..	3 593	264	448	773	1 020	1 088
number..	8 840	1 118	1 412	2 007	2 248	2 055
2 or 3 farms..	2 264	98	268	558	693	647
number..	5 407	265	698	1 380	1 609	1 455
4 and over farms..	579	156	155	125	94	49
number..	2 683	843	689	537	406	208
Wheel tractors other than garden						
tractors and motor tillers farms..	3 567	263	446	768	1 011	1 079
number..	8 608	1 083	1 382	1 964	2 185	1 994
Crawler tractors farms..	213	33	27	40	57	56
number..	232	35	30	43	63	61
Riding garden tractors 7 hp						
and over farms..	645	103	111	164	125	142
number..	663	112	111	164	129	147
Grain and bean combines, self-						
propelled farms..	1 002	207	262	257	166	110
number..	1 041	227	270	263	170	111
Cornpickers, corn heads, and						
picker-shellers farms..	2 233	240	390	548	611	444
number..	2 545	319	490	629	650	457
Corn heads for combines farms..	537	155	173	129	56	24
number..	553	162	174	134	59	24
Other cornpickers and picker-						
shellers farms..	1 945	150	308	485	578	424
number..	1 992	157	316	495	591	433
Pickup balers farms..	2 244	183	320	514	657	570
number..	2 302	192	328	524	676	582
Windrowers, pull and self-						
propelled farms..	489	49	61	85	129	165
number..	502	50	61	88	132	171
Field forage harvesters,						
shear bar farms..	388	79	72	81	75	81
number..	411	84	81	81	77	88
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms..	3 905	272	473	833	1 127	1 200
dollars..	44 056 466	9 745 819	9 308 144	9 236 878	8 506 746	7 258 879
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms..	1 352	1	26	192	505	628
dollars..	3 705 721	4 170	78 576	542 958	1 464 802	1 615 215
\$5,000 to \$9,999 farms..	1 026	11	55	239	322	399
dollars..	6 798 156	90 349	393 388	1 635 415	2 098 850	2 580 154
\$10,000 to \$19,999 farms..	859	52	189	274	220	124
dollars..	11 374 395	757 518	2 647 345	3 578 417	2 793 434	1 597 681
\$20,000 to \$29,999 farms..	353	57	115	92	60	29
dollars..	7 929 731	1 340 359	2 599 163	1 990 332	1 314 844	685 033
\$30,000 to \$49,999 farms..	212	78	69	30	16	19
dollars..	7 627 386	2 776 026	2 429 242	1 104 506	586 816	730 796
\$50,000 and over farms..	103	73	19	6	4	1
dollars..	6 621 077	4 777 397	1 160 430	385 250	248 000	50 000

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	3 694	271	472	823	1 077	1 051
	dollars..	5 696 430	2 011 909	1 396 130	1 096 680	729 432	462 279
Commercial fertilizer	farms..	3 492	271	466	798	1 010	947
	acres on which used..	288 340	82 113	71 737	64 084	45 046	25 360
	tons..	56 564	18 439	14 271	11 243	7 886	4 725
	dollars..	4 466 034	1 495 328	1 121 752	889 150	593 333	366 471
Lime	farms..	813	79	122	185	225	202
	acres on which used..	21 362	4 835	5 121	4 019	3 892	3 495
	tons..	49 861	10 779	12 941	9 171	9 083	7 887
	dollars..	212 270	39 377	51 070	41 373	40 698	39 752
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	367	59	78	78	75	77
	acres on which used..	10 764	3 359	2 454	1 664	1 444	1 843
	dollars..	40 662	13 107	9 632	5 186	5 833	6 904
Insects on other crops	farms..	811	135	147	211	184	134
	acres on which used..	42 310	19 554	9 957	7 088	4 282	1 429
	dollars..	262 904	142 703	53 596	35 513	21 795	9 297
Nematodes in crops	farms..	21	6	3	3	7	2
	acres on which used..	968	281	87	81	484	35
	dollars..	8 330	2 571	731	424	4 477	127
Diseases in crops and orchards	farms..	182	53	40	43	22	24
	acres on which used..	8 696	5 291	1 336	1 395	469	205
	dollars..	124 030	86 296	16 527	11 583	5 701	3 923
Weeds or grass in crops	farms..	1 749	211	322	460	435	321
	acres on which used..	133 428	48 482	37 325	27 662	13 696	6 263
	dollars..	522 048	212 735	131 638	99 392	49 106	29 177
Weeds or brush in pasture	farms..	91	8	17	24	19	23
	acres on which used..	1 205	175	342	290	242	156
	dollars..	4 062	822	1 418	657	602	563
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	76	15	8	17	25	11
	acres on which used..	1 461	726	70	297	314	54
	dollars..	10 844	4 875	436	3 474	1 721	338
Insect control on livestock and poultry	farms..	789	114	138	223	178	136
	dollars..	36 180	12 631	7 293	8 241	4 947	3 068
Livestock							
Cattle and calves	farms..	2 891	191	350	674	870	806
	number..	80 729	16 140	14 139	19 074	18 635	12 741
Farms with—							
1 to 9		566	4	21	77	201	263
10 to 19		812	11	39	152	300	310
20 to 49		1 128	44	189	363	316	216
50 to 99		313	85	89	73	49	17
100 to 199		59	36	10	9	4	—
200 to 499		12	10	2	—	—	—
500 to 999		1	1	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	2 365	142	281	568	737	637
	number..	34 975	6 067	6 234	8 412	8 881	5 381
Farms with—							
1 to 4		398	5	17	48	130	198
5 to 9		600	3	17	122	232	226
10 to 19		794	9	95	270	244	176
20 to 29		330	31	92	86	92	29
30 to 49		179	54	45	35	37	8
50 to 99		52	33	12	5	2	—
100 to 199		11	6	3	2	—	—
200 to 499		1	1	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	1 407	111	224	406	419	247
	number..	16 896	4 214	4 175	4 530	2 988	989
Farms with—							
1 to 4		323	3	11	44	122	143
5 to 9		395	—	13	102	182	98
10 to 19		444	5	94	228	111	6
20 to 29		144	31	79	30	4	—
30 to 49		74	46	26	2	—	—
50 to 99		25	24	1	—	—	—
100 to 199		2	2	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	2 188	146	266	525	666	585
	number..	21 725	4 383	3 686	4 961	4 904	3 791
Bulls and steers, including calves	farms..	2 404	165	283	567	713	676
	number..	24 029	5 690	4 219	5 701	4 850	3 569
Milk sold to plants or dealers	farms..	1 385	116	230	420	417	202

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	2 916	203	365	679	877	792
	number..	40 737	9 149	7 938	9 667	8 706	5 277
Farms with—							
1 to 4 sold		612	9	28	96	201	278
5 to 19 sold		1 745	50	181	420	590	504
20 to 49 sold		462	85	129	152	86	10
50 to 99 sold		80	43	26	11	-	-
100 to 199 sold		13	12	1	-	-	-
200 to 499 sold		3	3	-	-	-	-
500 and over sold		1	1	-	-	-	-
Value of sales	farms..	2 916	203	365	679	877	792
	dollars..	7 463 279	2 205 216	1 569 571	1 640 286	1 302 119	746 087
Cattle sold	farms..	2 178	181	286	515	649	547
	number..	22 609	7 084	4 713	4 782	3 977	2 053
Farms with—							
1 to 4 sold		1 033	22	72	228	334	377
5 to 19 sold		860	65	120	210	296	169
20 to 49 sold		219	46	78	75	19	1
50 to 99 sold		53	35	16	2	-	-
100 to 199 sold		9	9	-	-	-	-
200 to 499 sold		3	3	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms..	652	89	112	156	180	115
	number..	10 816	4 699	2 387	1 966	1 356	408
Farms with—							
1 to 4 sold		194	7	11	31	68	77
5 to 19 sold		301	21	47	90	105	38
20 to 49 sold		113	27	44	35	7	-
50 to 99 sold		34	24	10	-	-	-
100 to 199 sold		8	8	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		1	1	-	-	-	-
Calves sold	farms..	1 979	107	225	489	596	562
	number..	18 128	2 065	3 225	4 885	4 729	3 224
Farms with—							
1 to 4 sold		639	13	41	140	198	247
5 to 19 sold		1 140	50	136	287	356	311
20 to 49 sold		180	37	39	58	42	4
50 to 99 sold		18	6	8	4	-	-
100 to 199 sold		2	1	1	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	236	14	32	66	54	70
	number..	2 828	414	760	861	446	347
Farms with—							
1 to 4 sold		68	3	3	15	14	33
5 to 19 sold		127	3	16	37	35	36
20 to 49 sold		33	5	9	13	5	1
50 to 99 sold		7	2	4	1	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	1 810	160	295	515	530	310
	number..	123 569	33 378	32 811	32 264	19 089	6 027
Farms with—							
1 to 9		249	2	5	36	89	117
10 to 24		320	6	20	62	143	89
25 to 99		880	42	133	330	273	102
100 to 199		237	44	95	73	23	2
200 to 499		111	55	40	14	2	-
500 to 999		12	10	2	-	-	-
1,000 and over		1	1	-	-	-	-
Used or to be used for breeding	farms..	1 393	108	242	415	413	215
	number..	16 263	3 140	4 172	4 570	3 174	1 207
Other hogs and pigs	farms..	1 675	154	284	486	481	270
	number..	107 306	30 238	28 639	27 694	15 915	4 820
Hogs and pigs sold	farms..	1 883	165	310	538	557	313
	number..	194 037	59 853	50 873	50 027	25 519	7 765
Farms with—							
1 to 9 sold		113	-	3	12	33	65
10 to 49 sold		668	6	22	104	324	212
50 to 99 sold		488	20	51	220	165	32
100 to 199 sold		370	22	145	167	32	4
200 to 499 sold		212	88	86	35	3	-
500 to 999 sold		26	23	3	-	-	-
1,000 and over sold		6	6	-	-	-	-
Feeder pigs sold	farms..	349	16	37	100	112	84
	number..	28 336	3 214	5 149	11 416	5 877	2 680
Farms with—							
1 to 9 sold		34	2	1	5	12	14
10 to 49 sold		143	5	14	20	53	51
50 to 99 sold		84	2	6	31	28	17
100 to 199 sold		57	4	8	27	16	2
200 to 499 sold		27	1	6	17	3	-
500 to 999 sold		3	1	2	-	-	-
1,000 and over sold		1	1	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	1 468	112	259	434	436	227
number	21 567	4 547	6 064	6 274	3 523	1 159
Farms with—						
1 litter	57	—	3	7	24	23
2 to 4 litters	293	4	14	41	116	118
5 to 9 litters	330	7	25	77	155	66
10 to 19 litters	404	17	60	194	117	16
20 to 49 litters	331	47	146	111	23	4
50 to 99 litters	47	31	11	4	1	—
100 to 199 litters	5	5	—	—	—	—
200 litters and over	1	1	—	—	—	—
Sheep and lambs of all ages farms . .	751	48	89	188	211	215
number	31 838	2 080	5 389	7 194	9 755	7 420
Farms with—						
1 to 24	338	20	35	95	90	98
25 to 99	351	24	40	80	98	109
100 to 299	59	4	12	13	22	8
300 to 999	3	—	2	—	1	—
1,000 to 2,499	—	—	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—
5,000 and over	—	—	—	—	—	—
Lambs under 1 year old farms . .	525	36	61	125	142	161
number	10 157	778	2 106	2 090	3 131	2 052
Ewes 1 year old or older farms . .	706	45	85	175	198	203
number	20 333	1 236	3 119	4 809	6 145	5 024
Rams and wethers 1 year old or older farms . .	597	36	75	144	165	177
number	1 348	66	164	295	479	344
Sheep and lambs sold farms . .	731	46	85	189	212	199
number	22 972	2 023	3 872	5 807	6 675	4 595
Horses and ponies farms . .	801	47	71	186	237	260
number	4 026	156	225	1 049	1 045	1 551
Sold farms . .	191	7	9	49	55	71
number	619	31	59	180	153	196
Horses farms . .	540	24	44	123	159	190
number	3 027	105	150	806	760	1 206
Sold farms . .	161	4	8	43	46	60
number	515	27	56	141	139	152
Ponies farms . .	403	28	42	83	123	127
number	999	51	75	243	285	345
Sold farms . .	46	3	2	10	11	20
number	104	4	3	39	14	44
Mules, burros, and donkeys farms . .	32	—	4	10	9	9
number	53	—	13	18	11	11
Sold farms . .	2	—	—	1	—	1
number	5	—	—	2	—	3
Any goats farms . .	36	—	5	8	10	13
number	126	—	13	11	54	48
Sold farms . .	13	1	2	4	4	2
number	42	1	10	9	18	4
Angora goats farms . .	2	—	—	—	1	1
number	13	—	—	—	12	1
Sold farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Milk goats farms . .	14	—	—	2	6	6
number	49	—	—	2	25	22
Sold farms . .	5	—	—	2	3	—
number	13	—	—	4	9	—
Other goats farms . .	28	—	5	6	7	10
number	64	—	13	9	17	25
Sold farms . .	11	1	2	3	3	2
number	29	1	10	5	9	4
Hives of bees farms . .	58	3	4	13	21	17
number	610	60	32	184	132	202
Honey sold farms . .	30	2	3	5	11	9
pounds	16 526	1 904	1 020	5 550	3 236	4 816
Mink farms . .	2	—	—	—	—	2
number	126	—	—	—	—	126
Mink and pelts sold farms . .	3	—	1	—	—	2
number	1 298	—	1 100	—	—	198
Rabbits farms . .	43	1	6	10	17	9
number	429	2	24	116	220	67
Rabbits and pelts sold farms . .	14	1	—	3	8	2
number	383	10	—	108	160	105
Chinchillas farms . .	4	2	—	1	1	—
number	119	49	—	62	8	—
Chinchillas and pelts sold farms . .	3	2	—	—	1	—
number	114	98	—	—	16	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	1 272	68	122	309	393	380	
number . . .	685 808	340 627	94 052	112 671	85 917	52 541	
Farms with—							
1 to 99	349	5	21	73	101	149	
100 to 399	629	11	46	134	223	215	
400 to 1,599	224	6	35	98	69	16	
1,600 to 3,199	27	10	16	1	-	-	
3,200 to 9,999	39	32	4	3	-	-	
10,000 to 19,999	1	1	-	-	-	-	
20,000 to 49,999	2	2	-	-	-	-	
50,000 to 99,999	1	1	-	-	-	-	
100,000 and over	-	-	-	-	-	-	
Number sold farms . . .	785	62	91	218	251	163	
number . . .	792 919	507 779	105 321	91 525	55 786	32 508	
Farms with—							
1 to 1,999 sold	713	20	76	208	249	160	
2,000 to 3,999 sold	34	17	8	7	1	1	
4,000 to 7,999 sold	26	15	5	3	1	2	
8,000 to 15,999 sold	9	7	2	-	-	-	
16,000 to 29,999 sold	2	2	-	-	-	-	
30,000 to 59,999 sold	-	-	-	-	-	-	
60,000 to 99,999 sold	-	-	-	-	-	-	
100,000 and over sold	1	1	-	-	-	-	
Hens and pullets of laying age excluding started pullets farms . . .	1 251	65	119	303	391	373	
number . . .	599 584	279 179	83 858	103 491	82 828	50 228	
Pullets not yet of laying age farms . . .	41	3	3	9	13	13	
number . . .	82 488	61 448	10 000	8 317	1 677	1 046	
Other chickens farms . . .	98	-	9	25	27	37	
number . . .	3 736	-	194	863	1 412	1 267	
Broilers and other meat-type chickens less than 3 months old sold farms . . .	45	-	3	24	10	8	
number . . .	177 008	-	23 200	140 620	11 837	1 351	
Turkeys of all ages farms . . .	12	1	1	4	1	5	
number . . .	185	25	3	106	17	34	
Sold farms . . .	20	9	3	5	-	3	
number . . .	66 730	58 980	6 503	1 022	-	225	
Turkey hens kept for breeding . . . farms . . .	6	-	-	-	1	5	
number . . .	40	-	-	-	12	28	
Other turkeys farms . . .	9	1	1	4	1	2	
number . . .	145	25	3	106	5	6	
Ducks farms . . .	92	1	10	18	25	38	
number . . .	1 987	11	55	135	459	1 327	
Sold farms . . .	24	-	2	4	7	11	
number . . .	1 982	-	54	257	451	1 220	
Geese farms . . .	51	-	5	10	19	17	
number . . .	2 350	-	30	1 043	170	1 107	
Sold farms . . .	8	-	-	3	2	3	
number . . .	1 221	-	-	1 017	85	119	
Other poultry farms . . .	16	1	3	3	4	5	
number . . .	4 030	118	3 403	21	422	66	
Sold farms . . .	7	1	3	-	1	2	
number . . .	4 270	118	3 457	-	375	320	
Crops Harvested							
Field corn for all purposes farms . . .	3 181	266	452	774	940	749	
acres . . .	140 158	40 989	33 013	31 432	22 963	11 761	
Farms with—							
1 to 19 acres	1 154	1	17	166	425	545	
20 to 49 acres	1 147	19	128	368	444	188	
50 to 74 acres	382	39	113	157	57	16	
75 to 99 acres	176	38	80	49	9	-	
100 to 149 acres	196	76	88	29	3	-	
150 to 199 acres	61	33	21	5	2	-	
200 acres and over	65	60	5	-	-	-	
Commercial fertilizer used farms . . .	2 559	247	379	632	741	560	
acres . . .	117 423	37 448	28 154	25 246	17 677	8 898	
Dry materials farms . . .	2 520	238	376	620	735	551	
tons . . .	21 595	6 749	5 616	4 392	3 136	1 702	
Liquid or gas materials farms . . .	623	152	161	157	97	56	
tons . . .	4 240	2 241	1 038	600	273	88	
Field corn for grain farms . . .	3 129	263	450	767	922	727	
acres . . .	129 760	37 433	30 751	29 674	20 909	10 993	
bushels . . .	10 927 823	3 526 437	2 692 681	2 372 947	1 554 506	781 252	
Irrigated farms . . .	2	1	-	-	-	1	
acres . . .	9	3	-	-	-	6	
Field corn for silage farms . . .	659	134	148	145	149	83	
acres . . .	10 115	3 533	2 225	1 696	1 919	742	
tons, green weight . . .	151 611	55 921	32 884	24 932	27 463	10 411	
Irrigated farms . . .	1	1	-	-	-	-	
acres . . .	90	90	-	-	-	-	
Field corn cut for green or dry fodder, hogged or grazed farms . . .	43	4	6	12	19	2	
acres . . .	283	23	37	62	135	26	
Irrigated farms . . .	-	-	-	-	-	-	
acres . . .	-	-	-	-	-	-	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms . .	41	5	11	8	9	8
	acres . .	706	88	168	243	108	99
Commercial fertilizer used	farms . .	30	3	10	4	6	7
	acres . .	437	23	162	96	66	90
Dry materials	farms . .	30	3	10	4	6	7
	tons . .	106	6	39	30	9	22
Liquid or gas materials	farms . .	4	1	2	-	1	-
	tons . .	7	1	5	-	1	-
Sorghums for grain or seed	farms . .	18	2	5	3	5	3
	acres . .	469	60	140	142	74	53
bushels . .		26 819	1 420	12 547	8 580	2 750	1 522
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums for silage	farms . .	15	2	2	4	2	5
	acres . .	199	19	16	95	23	46
tons, green weight . .		3 070	270	291	1 421	180	908
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms . .	4	1	1	1	1	-
	acres . .	23	9	3	1	10	-
tons, dry weight . .		70	36	9	5	20	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . .	5	-	3	1	1	-
	acres . .	15	-	9	5	1	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Wheat	farms . .	2 683	241	428	672	759	583
	acres . .	55 937	12 286	13 401	13 276	10 737	6 237
bushels . .		2 039 179	504 450	520 374	471 372	348 443	194 540
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	2 308	228	403	597	636	444
	acres . .	49 434	11 173	12 758	11 836	8 860	4 807
Dry materials	farms . .	2 267	225	395	580	626	441
	tons . .	7 537	1 748	1 940	1 723	1 364	762
Liquid or gas materials	farms . .	121	15	35	39	23	9
	tons . .	319	84	92	94	41	8
Winter wheat	farms . .	2 675	241	428	668	757	581
	acres . .	55 825	12 286	13 401	13 190	10 719	6 229
bushels . .		2 036 208	504 450	520 374	469 141	347 903	194 340
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	2 304	228	403	594	635	444
	acres . .	49 368	11 173	12 758	11 780	8 850	4 807
Dry materials	farms . .	2 263	225	395	577	625	441
	tons . .	7 526	1 748	1 940	1 713	1 363	762
Liquid or gas materials	farms . .	121	15	35	39	23	9
	tons . .	319	84	92	94	41	8
Oats for grain	farms . .	2 023	150	285	516	600	472
	acres . .	30 968	4 793	5 803	8 226	7 359	4 787
bushels . .		1 933 673	352 280	405 474	500 808	424 514	250 597
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	1 648	137	257	439	478	337
	acres . .	25 853	4 050	5 330	6 973	5 923	3 577
Dry materials	farms . .	1 620	134	250	429	471	336
	tons . .	3 388	534	684	875	765	530
Liquid or gas materials	farms . .	36	4	9	13	9	1
	tons . .	77	22	16	24	14	1
Barley for grain	farms . .	96	3	9	15	35	34
	acres . .	782	62	93	127	277	223
bushels . .		38 996	2 628	5 378	7 268	13 145	10 577
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	82	3	9	13	28	29
	acres . .	605	62	93	106	154	190
Dry materials	farms . .	82	3	9	13	28	29
	tons . .	100	9	17	16	24	34
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Rye for grain	farms . .	79	13	12	12	32	10
	acres . .	721	184	180	111	199	47
bushels . .		22 921	7 203	6 380	2 585	5 109	1 644
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	49	9	8	10	18	4
	acres . .	404	149	71	66	104	14
Dry materials	farms . .	49	9	8	10	18	4
	tons . .	54	16	12	6	18	2
Liquid or gas materials	farms . .	1	-	-	-	1	-
	tons . .	(2)	-	-	-	(2)	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms	1 998	203	372	493	544	386
	acres	99 607	23 925	28 453	24 457	15 568	7 204
Irrigated	bushels	2 929 285	741 445	866 437	705 336	427 806	188 261
	farms	-	-	-	-	-	-
Commercial fertilizer used	acres	-	-	-	-	-	-
	farms	938	112	211	244	215	156
Dry materials	acres	42 029	10 438	13 436	10 256	5 151	2 748
	farms	908	104	205	237	209	153
Liquid or gas materials	tons	3 704	784	1 234	848	518	320
	farms	44	8	12	14	7	3
Peanuts for nuts	tons	235	151	38	32	12	2
	farms	-	-	-	-	-	-
Irrigated	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	bales	-	-	-	-	-	-
	farms	-	-	-	-	-	-
Commercial fertilizer used	acres	-	-	-	-	-	-
	farms	-	-	-	-	-	-
Dry materials	tons	-	-	-	-	-	-
	farms	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	185	18	21	32	54	60
	acres	2008 2 340	1 527	147 261	187 299	83 136	64 115
Irrigated	hundredweight	362 611 303 432	285 034	258 84 34 584	303 01 36 244	144 51 18 287	69 91 7 283
	farms	13	6	2	2	3	8
Commercial fertilizer used ¹	acres	269	247	2	12	3	-
	farms	143	18	17	28	40	40
Dry materials	acres	2000 2 332	1 527	145 261	193 305	73 126	62 113
	farms	142	18	17	28	39	40
Liquid or gas materials	tons	1055 1 265	768	89 147	113 223	44 76	41 51
	farms	5	1	1	1	1	1
Tobacco	tons	8 10	2	1	(2) 2	5	(2)
	farms	584	8	42	103	214	217
Irrigated	acres	1 154	57	160	293	389	255
	pounds	2 470 192	141 730	323 837	663 259	851 657	489 709
Commercial fertilizer used	farms	584	8	42	103	214	217
	acres	1 153	57	160	293	389	254
Dry materials	farms	579	8	42	101	212	216
	tons	1 033	73	127	270	333	230
Liquid or gas materials	farms	8	-	2	2	3	1
	tons	14	-	4	5	4	1
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	1 250	122	188	251	328	361
	acres	36 869	6 531	6 112	7 080	8 031	9 115
Irrigated	tons, dry	104 204	19 530	19 114	18 748	22 891	23 921
	farms	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	acres	2 231	78	216	469	723	745
	tons, dry	62 892	3 712	7 274	13 567	19 301	19 038
Irrigated	farms	134 836	9 408	16 126	30 321	40 123	38 858
	acres	-	-	-	-	-	-
Small grain hay	farms	62	2	3	10	14	33
	acres	1 171	36	49	98	150	838
Irrigated	tons, dry	2 144	132	67	194	267	1 484
	farms	-	-	-	-	-	-
Other hay	acres	49	3	3	6	15	22
	tons, dry	774	97	24	107	166	380
Irrigated	farms	1 444	198	26	118	355	747
	acres	-	-	-	-	-	-
Grass silage	farms	104	25	24	23	18	14
	acres	2 386	899	459	360	358	310
Irrigated	tons, green	18 960	7 145	4 236	2 641	2 498	2 440
	farms	-	-	-	-	-	-
Hay crops cut and fed green	acres	55	13	12	10	10	10
	tons, green	801	139	148	210	73	231
Irrigated	farms	4 670	973	914	1 843	348	592
	acres	1	1	-	-	-	-
Commercial fertilizer used on hay crops	farms	5	5	-	-	-	-
	acres	348	48	63	72	77	88
Dry materials	farms	10 566	3 080	2 091	1 977	1 611	1 807
	tons	339	48	63	68	76	84
Liquid or gas materials	farms	1 606	420	281	297	242	366
	tons	14	-	1	8	1	4
	farms	19	-	1	9	3	6

¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	274	17	36	62	91	68
	acres..	3 824	440	531	866	1 281	706
	pounds	284 478	38 846	38 486	60 727	91 773	54 646
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	1	-	-	-	-	1
	acres..	10	-	-	-	-	10
	pounds	600	-	-	-	-	600
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	8	1	2	-	3	2
	acres..	95	2	16	-	45	32
Dry materials	farms..	7	-	2	-	3	2
	tons..	15	-	3	-	9	3
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	1	1	-	-	-	-
Vegetables.							
Total, all vegetables	farms..	474	113	112	90	66	93
	acres..	11 265	6 432	2 812	1 253	389	379
Irrigated	farms..	21	10	5	1	3	2
	acres..	421	334	52	10	16	9
Commercial fertilizer used	farms..	383	104	97	72	46	64
	acres..	10 400	6 151	2 619	1 044	325	261
Dry materials	farms..	372	99	96	70	46	61
	tons..	3 679	2 248	888	360	99	84
Liquid or gas materials	farms..	81	33	26	13	3	6
	tons..	443	271	122	34	6	10
Tomatoes	farms..	338	98	92	57	38	53
	acres..	6 382	3 898	1 663	661	73	87
Irrigated	farms..	11	6	3	1	1	-
	acres..	66	28	35	2	1	-
Sweet corn	farms..	188	22	26	34	42	64
	acres..	2 188	1 002	435	362	187	202
Irrigated	farms..	8	5	2	-	-	1
	acres..	203	190	6	-	-	7
Cucumbers and pickles	farms..	125	50	28	22	18	7
	acres..	1 011	667	239	76	27	2
Irrigated	farms..	6	3	-	1	2	-
	acres..	25	13	-	1	11	-
Watermelons	farms..	38	7	8	6	4	13
	acres..	50	16	16	5	3	10
Irrigated	farms..	3	3	-	-	-	-
	acres..	8	8	-	-	-	-
Snap beans, bush and pole	farms..	56	7	4	8	15	22
	acres..	102	52	10	15	15	10
Irrigated	farms..	7	3	2	1	1	-
	acres..	10	4	4	2	(2)	-
Berries:							
Strawberries	farms..	91	7	7	23	24	30
	acres..	161	60	24	37	22	18
	pounds..	648 433	289 069	129 200	107 737	68 928	53 499
Irrigated	farms..	16	5	2	3	4	2
	acres..	71	50	4	2	11	4
Commercial fertilizer used on							
berries	farms..	27	5	3	4	3	12
	acres..	65	37	7	4	5	12
Dry materials	farms..	26	4	3	4	3	12
	tons..	27	17	2	1	2	5
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	(2)	(2)	-	-	-	-
Land in orchards (see text)							
	farms..	138	9	18	32	33	46
	acres..	1 669	546	186	361	275	301
Irrigated	farms..	1	-	1	-	-	-
	acres..	3	-	3	-	-	-
Commercial fertilizer used	farms..	75	7	12	19	15	22
	acres..	1 385	517	150	280	205	233
Dry materials	farms..	74	7	12	18	15	22
	tons..	288	139	27	37	27	58
Liquid or gas materials	farms..	1	-	-	1	-	-
	tons..	1	-	-	1	-	-
Apples							
	farms..	98	8	15	22	23	30
	acres..	938	284	114	195	173	172
Trees not of bearing age	number..	8 759	3 550	800	1 141	1 307	1 961
Trees of bearing age	number..	28 414	8 830	3 985	6 257	5 668	3 674
	pounds..	6 267 338	3 634 500	888 736	762 760	773 800	207 542
Peaches							
	farms..	81	6	12	24	17	22
	acres..	437	131	51	118	70	67
Trees not of bearing age	number..	12 877	4 175	1 053	2 949	1 857	2 843
Trees of bearing age	number..	31 105	10 000	3 046	10 711	4 354	2 994
	pounds..	1 695 500	794 000	221 928	429 799	168 272	81 501
Peaches, clingstone							
	farms..	9	1	2	1	-	5
	acres..	37	13	(2)	(2)	-	24
Trees not of bearing age	number..	1 431	400	5	3	-	1 023
Trees of bearing age	number..	2 919	1 500	20	3	-	1 396
	pounds..	121 653	100 000	2 400	300	-	18 953
Peaches, freestone							
	farms..	75	6	11	24	17	17
	acres..	400	118	51	118	70	43
Trees not of bearing age	number..	11 446	3 775	1 048	2 946	1 857	1 820
Trees of bearing age	number..	28 186	8 500	3 026	10 708	4 354	1 598
	pounds..	1 573 847	694 000	219 528	429 499	168 272	62 548

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms. .	24	3	5	5	3	8
acres. .	23	7	9	2	2	3
Trees not of bearing age . . number. .	1 170	415	647	72	2	34
Trees of bearing age number. .	1 115	140	463	177	149	186
pounds. .	36 898	300	6 900	15 950	10 090	3 748
Pears, Bartlett farms. .	17	2	3	4	2	6
acres. .	17	5	6	2	2	2
Trees not of bearing age . . number. .	806	300	410	70	2	24
Trees of bearing age number. .	926	40	400	176	126	184
pounds. .	33 948	300	6 000	15 900	8 000	3 748
Pears, other than Bartlett . . . farms. .	12	2	5	1	2	2
acres. .	7	2	3	(Z)	1	1
Trees not of bearing age . . number. .	364	115	237	2	-	10
Trees of bearing age number. .	189	100	63	1	23	2
pounds. .	2 950	-	900	50	2 000	-
Cherries farms. .	21	4	1	8	4	4
acres. .	36	27	(Z)	6	2	1
Trees not of bearing age . . number. .	118	26	20	60	-	12
Trees of bearing age number. .	2 614	2 060	-	447	78	29
pounds. .	93 104	70 500	-	17 559	3 805	1 240
Cherries, tart farms. .	15	4	1	3	3	4
acres. .	31	24	(Z)	4	2	1
Trees not of bearing age . . number. .	77	25	10	30	-	12
Trees of bearing age number. .	2 241	1 750	-	393	69	29
pounds. .	83 920	65 400	-	13 650	3 630	1 240
Cherries, sweet farms. .	9	2	1	5	1	-
acres. .	5	3	(Z)	2	(Z)	-
Trees not of bearing age . . number. .	41	1	10	30	-	-
Trees of bearing age number. .	373	310	-	54	9	-
pounds. .	9 184	5 100	-	3 909	175	-
Plums farms. .	22	3	1	9	3	6
acres. .	12	3	1	3	4	1
Trees not of bearing age . . number. .	168	35	-	50	78	5
Trees of bearing age number. .	649	93	100	228	155	73
pounds, fresh. .	45 954	3 300	12 544	14 800	14 250	1 060
Prunes farms. .	9	1	3	3	-	2
acres. .	31	22	5	2	-	2
Trees not of bearing age . . number. .	25	-	-	-	-	25
Trees of bearing age number. .	2 835	2 002	591	192	-	50
pounds, fresh. .	262 000	180 000	76 000	6 000	-	-
Grapes, total farms. .	25	2	1	5	9	8
acres. .	136	49	(Z)	32	18	37
Vines not of bearing age . . number. .	16 289	10	100	5 100	29	11 050
Vines of bearing age number. .	38 757	12 700	-	7 714	7 443	10 900
pounds. .	655 213	273 800	-	162 550	157 950	60 913

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms							
Class 1-5 farms	number..	1 682	360	239	225	262	596
	percent..	100.0	21.4	14.2	13.4	15.6	35.4
Land in farms	acres..	154 592	38 216	17 540	13 068	27 029	58 739
Average size of farm	acres..	91.9	106.1	73.3	58.0	103.1	98.5
Value of land and buildings	dollars..	131 286 261	63 447 406	17 797 159	10 277 368	11 797 671	27 966 657
Average per farm	dollars..	78 053	176 242	74 465	45 677	45 029	46 923
Average per acre	dollars..	849.24	1 660.23	1 014.66	786.45	436.48	476.11
Number of farms by value of farm:							
\$1 to \$9,999		180	3	19	22	49	87
\$10,000 to \$19,999		231	13	38	27	38	115
\$20,000 to \$39,999		415	43	53	66	88	165
\$40,000 to \$69,999		364	55	53	73	48	135
\$70,000 to \$99,999		149	40	32	20	18	39
\$100,000 to \$149,999		127	57	21	11	14	24
\$150,000 to \$199,999		61	39	8	4	-	10
\$200,000 to \$499,999		129	91	13	1	6	18
\$500,000 and over		26	19	2	1	1	3
Owned and rented lands by farm operator:							
Land owned	farms..	1 589	334	225	214	245	571
	acres..	149 228	31 274	16 844	12 889	26 042	62 179
Land rented or leased from others	farms..	278	83	43	31	47	74
	acres..	20 701	8 655	1 604	1 634	2 698	6 110
Land rented or leased to others	farms..	197	38	23	17	34	85
	acres..	15 337	1 713	908	1 455	1 711	9 550
Land in Farms According to Use							
Total cropland	farms..	1 501	351	227	208	237	478
	acres..	77 964	27 798	8 924	6 831	10 395	24 016
Harvested cropland	farms..	1 328	338	216	198	216	360
	acres..	35 315	17 674	3 294	3 402	4 319	6 626
Number of farms by acres harvested:							
1 to 49 acres		1 163	259	201	179	188	336
50 to 99 acres		104	33	7	16	27	21
100 to 199 acres		36	22	8	3	1	2
200 to 499 acres		19	18	-	-	-	1
500 to 999 acres		5	5	-	-	-	-
1,000 acres and over		1	1	-	-	-	-
1,000 to 1,999 acres		1	1	-	-	-	-
2,000 acres and over		-	-	-	-	-	-
Cropland used only for pasture or grazing	farms..	420	33	32	38	76	241
	acres..	16 882	2 794	1 092	1 317	2 767	8 912
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	286	55	29	36	46	120
	acres..	9 529	2 073	1 575	768	1 272	3 841
Cropland on which all crops failed	farms..	39	3	7	6	10	13
	acres..	741	322	78	113	56	172
Cropland in cultivated summer fallow	farms..	49	14	11	8	6	10
	acres..	795	192	149	107	100	247
Cropland idle	farms..	430	99	68	52	72	139
	acres..	14 702	4 743	2 736	1 124	1 881	4 218
Total woodland	farms..	624	80	63	63	124	294
	acres..	40 579	4 843	4 936	2 971	10 198	17 631
Woodland pastured	farms..	236	20	17	20	48	131
	acres..	9 339	427	935	769	1 829	5 379
Woodland not pastured	farms..	477	65	52	52	102	206
	acres..	31 240	4 416	4 001	2 202	8 369	12 252
Pastureland and rangeland (other than cropland and woodland pasture)	farms..	301	30	36	34	58	143
	acres..	15 741	1 000	1 556	1 497	4 030	7 658
Improved pastureland and rangeland	farms..	146	12	15	18	30	71
	acres..	7 308	531	634	1 017	2 111	3 015
Pastureland and rangeland not improved	farms..	189	20	26	19	36	88
	acres..	8 433	469	922	480	1 919	4 643
All other land (see text)	farms..	1 205	262	150	152	182	459
	acres..	20 308	4 575	2 124	1 769	2 406	9 434
Total pastureland (all types)	farms..	666	63	62	66	119	356
	acres..	41 962	4 221	3 583	3 583	8 626	21 949
Irrigated land	farms..	411	259	93	43	7	9
	acres..	4 417	3 742	488	147	17	23
Cropland harvested	farms..	407	259	90	43	6	9
	acres..	4 228	3 742	333	117	16	20
Artificial drainage	farms..	441	136	65	53	53	134
	acres..	25 231	12 672	1 221	2 139	1 986	7 213
Conservation practices:							
Grain or row crops farmed on the contour	farms..	24	5	2	5	6	6
	acres..	346	94	10	80	79	83
Stripcropping systems to control erosion	farms..	24	3	3	4	2	12
	acres..	697	100	84	151	83	279
Cropland and pastureland having terraces	farms..	9	5	-	3	-	1
	acres..	482	403	-	54	-	25

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Miscellaneous farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 682	360	239	225	262	596
Full owners	1 404	277	196	194	215	522
Part owners	184	57	29	19	30	49
Tenants	94	26	14	12	17	25
White farm operators	1 679	360	239	225	261	594
Full owners	1 401	277	196	194	214	520
Part owners	184	57	29	19	30	49
Tenants	94	26	14	12	17	25
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	1 325	181	188	196	230	530
farms	124 082	21 799	13 721	11 333	23 745	53 484
Partnership	177	50	36	23	24	44
farms	11 484	3 283	1 190	1 458	2 304	3 249
acres						
Corporation, including family						
owned	168	127	15	5	6	15
farms	18 525	13 110	2 629	276	913	1 597
acres	160	119	15	5	6	15
10 or fewer shareholders	16 992	11 577	2 629	276	913	1 597
farms	8	8	-	-	-	-
acres	1 533	1 533	-	-	-	-
More than 10 shareholders						
farms	12	2	-	1	2	7
acres	501	24	-	1	67	409
Other						
farms						
acres						
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	12	-	3	-	2	7
25 to 34 years	160	20	18	19	32	71
35 to 44 years	348	87	52	38	45	126
45 to 54 years	470	121	55	68	75	151
55 to 64 years	433	93	65	67	60	148
65 years and over	259	39	46	33	48	93
Average age	51.2	50.6	52.1	52.3	51.2	50.6
Farm operators by place of residence:						
On farm operated	1 146	204	187	159	188	408
Not on farm operated	305	107	24	40	41	93
Farm operators reporting days of work						
off farm	784	57	72	99	166	390
1 to 49 days	81	12	18	15	22	14
50 to 99 days	43	5	3	4	11	20
100 to 199 days	124	9	13	20	25	57
200 days and over	536	31	38	60	108	299
Farms by Size						
1 to 9 acres	499	115	100	81	78	125
10 to 49 acres	479	123	76	69	61	150
50 to 69 acres	102	20	10	17	8	47
70 to 99 acres	143	17	13	9	17	87
100 to 139 acres	145	29	10	18	30	58
140 to 179 acres	83	7	7	10	24	35
180 to 219 acres	61	9	4	6	10	32
220 to 259 acres	43	6	5	7	12	13
260 to 499 acres	87	20	6	7	16	38
500 to 999 acres	27	9	7	1	3	7
1,000 to 1,999 acres	10	3	-	-	3	4
2,000 acres and over	3	2	1	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	152	152	-	-	-	-
Class 1b— " \$40,000 to \$99,999	208	208	-	-	-	-
Class 2— " \$20,000 to \$39,999	239	-	239	-	-	-
Class 3— " \$10,000 to \$19,999	225	-	-	225	-	-
Class 4— " \$5,000 to \$9,999	262	-	-	-	262	-
Class 5— " \$2,500 to \$4,999	596	-	-	-	-	596
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry	-	-	-	-	-	-
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	1 682	360	239	225	262	596

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Miscellaneous farms					
Value of Products Sold		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms. . dollars. .		1 682 72 696 408	360 59 682 383	239 6 726 754	225 3 190 832	262 1 845 249	596 1 251 190
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		290	-	-	-	-	290
\$2,500 to \$4,999		306	-	-	-	-	306
\$5,000 to \$7,499		163	-	-	-	163	-
\$7,500 to \$9,999		99	-	-	-	99	-
\$10,000 to \$14,999		125	-	-	125	-	-
\$15,000 to \$19,999		100	-	-	100	-	-
\$20,000 to \$29,999		142	-	142	-	-	-
\$30,000 to \$39,999		97	-	97	-	-	-
\$40,000 to \$59,999		100	100	-	-	-	-
\$60,000 to \$79,999		61	61	-	-	-	-
\$80,000 and over		199	199	-	-	-	-
Grains sold farms. . dollars. .		222 473 033	31 270 705	16 23 116	42 74 829	58 57 103	75 47 280
Number of farms by value of grains sold.							
\$1 to \$2,499		188	17	13	30	53	75
\$2,500 to \$4,999		23	6	2	10	5	-
\$5,000 to \$9,999		5	2	1	2	-	-
\$10,000 to \$19,999		2	2	-	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Tobacco sold farms. . dollars. .		18 26 925	-	2 8 963	-	11 14 257	5 3 705
Number of farms by value of tobacco sold:							
\$1 to \$2,499		15	-	1	-	9	5
\$2,500 to \$4,999		2	-	-	-	2	-
\$5,000 to \$9,999		1	-	1	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold farms. . dollars. .		-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms. . dollars. .		118 95 733	13 16 582	15 26 193	14 5 984	33 29 165	43 17 809
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		114	12	13	14	32	43
\$2,500 to \$4,999		2	-	1	-	1	-
\$5,000 to \$9,999		2	1	1	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold farms. . dollars. .		12 99 275	5 96 580	2 1 200	4 1 295	1 200	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499		8	1	2	4	1	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Vegetables, sweet corn, and melons sold farms. . dollars. .		98 971 943	28 797 736	21 102 033	20 47 556	15 15 616	14 9 002
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		56	9	8	10	15	14
\$2,500 to \$4,999		20	6	5	9	-	-
\$5,000 to \$9,999		8	3	4	1	-	-
\$10,000 to \$19,999		8	4	4	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		5	5	-	-	-	-
Fruits, nuts, and berries sold farms. . dollars. .		40 64 016	3 11 693	9 26 219	13 14 901	7 8 013	8 3 190
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		30	1	4	11	6	8
\$2,500 to \$4,999		7	1	4	1	1	-
\$5,000 to \$9,999		3	1	1	1	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . .	29		3	2	5	9	10
dollars . .	34 627	20 584	2 080	2 864	4 858	4 241	
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	28	2	2	5	9	10	
\$2,500 to \$4,999	-	-	-	-	-	-	
\$5,000 to \$9,999	-	-	-	-	-	-	
\$10,000 to \$19,999	-	-	-	-	-	-	
\$20,000 to \$39,999	1	1	-	-	-	-	
\$40,000 and over	-	-	-	-	-	-	
Dairy products sold farms . .	12		-	-	2	7	3
dollars . .	16 797	-	-	5 413	9 365	2 019	
Number of farms by value of dairy products sold:							
\$1 to \$2,499	10	-	-	1	6	3	
\$2,500 to \$4,999	2	-	-	1	1	-	
\$5,000 to \$9,999	-	-	-	-	-	-	
\$10,000 to \$19,999	-	-	-	-	-	-	
\$20,000 to \$39,999	-	-	-	-	-	-	
\$40,000 and over	-	-	-	-	-	-	
Dairy cattle and calves sold farms . .	20		-	1	6	9	4
dollars . .	10 925	-	86	2 572	6 268	1 999	
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	20	-	1	6	9	4	
\$2,500 to \$4,999	-	-	-	-	-	-	
\$5,000 to \$9,999	-	-	-	-	-	-	
\$10,000 to \$19,999	-	-	-	-	-	-	
\$20,000 to \$39,999	-	-	-	-	-	-	
\$40,000 and over	-	-	-	-	-	-	
Other cattle and calves sold farms . .	184		8	7	20	59	90
dollars . .	555 094	286 996	58 605	51 362	88 383	69 748	
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	159	3	1	11	54	90	
\$2,500 to \$4,999	13	-	1	7	5	-	
\$5,000 to \$9,999	5	-	3	2	-	-	
\$10,000 to \$19,999	5	3	2	-	-	-	
\$20,000 to \$39,999	1	1	-	-	-	-	
\$40,000 and over	1	1	-	-	-	-	
Hogs, sheep, and goats sold farms . .	116		8	11	17	34	46
dollars . .	125 084	40 323	11 778	23 420	28 445	21 118	
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	109	4	11	14	34	46	
\$2,500 to \$4,999	3	1	-	2	-	-	
\$5,000 to \$9,999	3	2	-	1	-	-	
\$10,000 to \$19,999	-	-	-	-	-	-	
\$20,000 to \$39,999	1	1	-	-	-	-	
\$40,000 and over	-	-	-	-	-	-	
Other livestock and livestock products sold farms . .	463		37	45	51	85	245
dollars . .	5 925 770	3 280 386	1 068 981	664 819	449 796	461 788	
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	176	1	4	2	10	159	
\$2,500 to \$4,999	105	-	-	-	19	86	
\$5,000 to \$9,999	64	-	-	8	56	-	
\$10,000 to \$19,999	45	-	4	41	-	-	
\$20,000 to \$39,999	38	1	37	-	-	-	
\$40,000 and over	35	35	-	-	-	-	
Nursery and greenhouse products sold farms . .	918		323	195	161	124	115
dollars . .	63 249 597	54 712 834	5 228 221	2 123 154	818 073	367 315	
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	29	-	2	-	3	24	
\$2,500 to \$4,999	104	-	2	-	11	91	
\$5,000 to \$9,999	122	-	-	12	110	-	
\$10,000 to \$19,999	159	-	10	149	-	-	
\$20,000 to \$39,999	189	8	181	-	-	-	
\$40,000 and over	315	315	-	-	-	-	
Forest products sold farms . .	234		10	16	25	74	109
dollars . .	1 047 589	147 964	169 279	172 663	315 707	241 976	
Number of farms by value of forest products sold:							
\$1 to \$2,499	95	6	7	9	9	64	
\$2,500 to \$4,999	87	-	1	-	41	45	
\$5,000 to \$9,999	34	2	1	7	24	-	
\$10,000 to \$19,999	10	-	1	9	-	-	
\$20,000 to \$39,999	6	-	6	-	-	-	
\$40,000 and over	2	2	-	-	-	-	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Miscellaneous farms												
	Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Farm-Related Income												
Farms with farm-related income from—												
Customwork and other agricultural services farms..	103		13		11		16		20		43	
dollars..	959 378		632 138		108 578		69 831		42 674		106 157	
Number of farms with income of—												
\$1 to \$249	26		-		1		5		7		13	
\$250 to \$499	14		2		2		1		1		8	
\$500 to \$999	18		-		2		3		5		8	
\$1,000 to \$4,999	18		3		2		1		6		6	
\$5,000 to \$9,999	9		-		1		4		-		4	
\$10,000 and over	18		8		3		2		1		4	
Recreational services farms..	63		7		2		-		4		50	
dollars..	322 657		62 763		24 000		-		4 245		231 649	
Number of farms with income of—												
\$1 to \$249	9		3		-		-		2		4	
\$250 to \$499	4		-		-		-		-		4	
\$500 to \$999	9		1		-		-		-		8	
\$1,000 to \$4,999	19		1		-		-		2		16	
\$5,000 to \$9,999	11		-		-		-		-		11	
\$10,000 and over	11		2		2		-		-		7	
Government farm programs farms..	345		35		26		36		66		182	
dollars..	345 882		82 945		25 869		32 983		57 529		146 556	
Number of farms with income of—												
\$1 to \$249	55		4		4		2		15		30	
\$250 to \$499	66		6		5		7		11		37	
\$500 to \$999	108		6		8		13		16		65	
\$1,000 to \$4,999	113		17		8		14		24		50	
\$5,000 to \$9,999	1		-		1		-		-		-	
\$10,000 and over	2		2		-		-		-		-	
Farm Production Expenses												
Farm production expenses, total farms..	1 682		360		239		225		262		596	
dollars..	59 364 586		47 254 416		4 978 007		1 983 037		1 247 488		3 901 638	
Number of farms with expenditures of—												
\$1 to \$999	70		3		-		3		9		55	
\$1,000 to \$2,499	224		1		-		19		47		157	
\$2,500 to \$4,999	318		2		10		41		98		167	
\$5,000 to \$9,999	396		9		24		93		91		179	
\$10,000 to \$14,999	140		6		42		50		16		26	
\$15,000 to \$19,999	83		10		48		14		1		10	
\$20,000 to \$29,999	115		40		72		2		-		1	
\$30,000 to \$39,999	72		40		31		1		-		-	
\$40,000 to \$49,999	37		30		7		-		-		-	
\$50,000 and over	227		219		5		2		-		1	
Items Purchased												
Livestock and poultry farms..	368		30		28		31		73		206	
dollars..	1 852 914		269 226		215 633		190 537		94 055		1 083 463	
Number of farms with expenditures of—												
\$1 to \$499	147		10		8		7		35		87	
\$500 to \$999	48		2		1		3		12		30	
\$1,000 to \$4,999	118		6		7		14		21		70	
\$5,000 to \$9,999	29		5		2		3		5		14	
\$10,000 to \$14,999	12		2		5		1		-		4	
\$15,000 to \$19,999	4		-		3		1		-		-	
\$20,000 to \$29,999	5		4		1		-		-		-	
\$30,000 to \$39,999	-		-		-		-		-		-	
\$40,000 to \$49,999	1		-		1		-		-		-	
\$50,000 and over	4		1		-		2		-		1	
Feed for livestock and poultry farms..	607		50		46		65		99		347	
dollars..	1 921 142		881 689		283 005		172 921		63 078		520 449	
Number of farms with expenditures of—												
\$1 to \$499	253		12		8		18		61		154	
\$500 to \$999	106		2		4		17		20		63	
\$1,000 to \$4,999	177		5		12		14		18		128	
\$5,000 to \$9,999	31		9		9		13		-		-	
\$10,000 to \$14,999	17		4		9		3		-		1	
\$15,000 to \$19,999	7		3		4		-		-		-	
\$20,000 to \$29,999	2		2		-		-		-		-	
\$30,000 to \$39,999	5		5		-		-		-		-	
\$40,000 to \$49,999	-		-		-		-		-		-	
\$50,000 and over	9		8		-		-		-		1	
Commercially mixed formula feeds farms..	433		35		33		50		78		237	
tons..	10 529		4 706		1 866		1 336		374		2 247	
dollars..	1 072 654		536 888		182 981		139 737		36 099		176 949	
Number of farms that purchased—												
1 to 49 tons	387		16		20		38		78		235	
50 to 99 tons	23		5		7		10		-		1	
100 to 199 tons	12		4		6		2		-		-	
200 to 499 tons	9		9		-		-		-		-	
500 to 799 tons	1		1		-		-		-		-	
800 to 999 tons	1		-		-		-		-		1	
1,000 tons and over	-		-		-		-		-		-	
Number of farms with expenditures of—												
\$1 to \$499	249		9		6		17		60		157	
\$500 to \$999	64		-		5		10		8		41	
\$1,000 to \$4,999	76		6		10		12		10		38	
\$5,000 to \$9,999	18		6		4		8		-		-	
\$10,000 to \$14,999	9		2		4		3		-		-	
\$15,000 to \$19,999	6		2		4		-		-		-	
\$20,000 to \$29,999	2		2		-		-		-		-	
\$30,000 and over	9		8		-		-		-		1	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .		121	17	11	15	13	65
tons		4 379	2 623	667	61	82	946
dollars		391 692	263 248	67 193	6 310	7 268	47 673
Number of farms that purchased—							
1 to 49 tons		104	8	5	15	13	63
50 to 99 tons		6	2	3	—	—	1
100 to 199 tons		6	3	3	—	—	—
200 to 499 tons		2	2	—	—	—	—
500 to 799 tons		3	2	—	—	—	1
800 to 999 tons		—	—	—	—	—	—
1,000 tons and over		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		71	3	1	12	8	47
\$500 to \$999		15	—	2	1	2	10
\$1,000 to \$1,999		14	2	2	1	3	6
\$2,000 to \$4,999		6	4	—	1	—	1
\$5,000 to \$9,999		5	2	3	—	—	—
\$10,000 and over		10	6	3	—	—	1
Whole grains farms . .		215	17	13	20	32	133
tons		5 681	1 295	475	290	357	3 264
dollars		255 443	66 410	21 282	8 223	13 112	146 416
Number of farms that purchased—							
1 to 49 tons		194	10	8	18	31	127
50 to 99 tons		12	3	5	1	—	3
100 to 199 tons		7	3	—	1	1	2
200 to 499 tons		—	—	—	—	—	—
500 to 799 tons		1	1	—	—	—	—
800 to 999 tons		—	—	—	—	—	—
1,000 tons and over		1	—	—	—	—	1
Number of farms with expenditures of—							
\$1 to \$499		121	6	2	15	22	76
\$500 to \$999		46	1	3	3	8	31
\$1,000 to \$1,999		30	2	6	1	1	20
\$2,000 to \$4,999		13	5	2	1	1	4
\$5,000 to \$9,999		2	1	—	—	—	1
\$10,000 and over		3	2	—	—	—	1
Hay, green chop, and silage farms . .		205	10	9	15	21	150
tons		10 886	738	360	793	254	8 741
dollars		201 353	15 143	11 549	18 651	6 599	149 411
Number of farms that purchased—							
1 to 49 tons		167	6	6	9	21	125
50 to 99 tons		22	1	2	3	—	16
100 to 199 tons		12	2	1	3	—	6
200 to 499 tons		3	1	—	—	—	2
500 to 999 tons		—	—	—	—	—	—
1,000 tons and over		1	—	—	—	—	1
Number of farms with expenditures of—							
\$1 to \$499		121	6	4	8	16	87
\$500 to \$999		34	—	2	1	4	27
\$1,000 to \$1,999		29	1	—	3	1	24
\$2,000 to \$4,999		17	1	3	3	—	10
\$5,000 to \$9,999		3	2	—	—	—	1
\$10,000 and over		1	—	—	—	—	1
Seeds, bulbs, plants, and trees farms . .		958	272	151	160	158	217
dollars		5 215 690	4 564 562	331 400	175 662	86 992	57 074
Number of farms with expenditures of—							
\$1 to \$499		463	59	48	71	102	183
\$500 to \$999		119	14	28	28	33	16
\$1,000 to \$4,999		228	79	49	59	23	18
\$5,000 to \$9,999		60	37	21	2	—	—
\$10,000 and over		88	83	5	—	—	—
Commercial fertilizer purchased farms . .		1 012	307	176	155	147	227
dollars		596 643	420 376	48 693	36 275	31 798	59 501
Number of farms with expenditures of—							
\$1 to \$499		803	179	148	142	130	204
\$500 to \$999		107	55	15	6	14	17
\$1,000 to \$4,999		84	56	13	7	3	5
\$5,000 to \$9,999		10	9	—	—	—	1
\$10,000 to \$19,999		4	4	—	—	—	—
\$20,000 and over		4	4	—	—	—	—
Commercial fertilizer used farms . .		908	295	165	135	132	181
acres fertilized		23 095	14 742	1 944	1 623	1 892	2 894
dry materials, tons		5 853	4 105	495	374	353	526
liquid or gas materials, tons		721	575	71	17	15	43
Number of farms by tons of dry material used:							
1 to 49 tons		827	250	150	128	126	173
50 to 99 tons		16	14	1	—	—	1
100 to 199 tons		3	3	—	—	—	—
200 to 499 tons		4	4	—	—	—	—
500 to 999 tons		—	—	—	—	—	—
1,000 tons and over		—	—	—	—	—	—
Number of farms by tons of liquid material used:							
1 to 9 tons		175	58	37	30	22	28
10 to 49 tons		8	6	2	—	—	—
50 to 99 tons		1	1	—	—	—	—
100 to 199 tons		—	—	—	—	—	—
200 to 499 tons		1	1	—	—	—	—
500 tons and over		—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	186	76	26	19	28	37
	tons..	5 883	2 974	399	862	470	1 178
	dollars..	36 809	18 700	3 054	4 467	2 459	8 129
Number of farms that used—							
1 to 49 tons		160	67	23	13	27	30
50 to 99 tons		15	4	3	2	1	5
100 to 199 tons		7	2	-	3	-	2
200 to 499 tons		2	1	-	1	-	-
500 to 999 tons		1	1	-	-	-	-
1,000 tons and over		1	1	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		173	71	25	17	28	32
\$500 to \$999		9	3	-	2	-	4
\$1,000 to \$4,999		3	1	1	-	-	1
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text)	farms..	697	240	119	106	99	133
	dollars..	379 311	310 679	25 747	16 805	10 646	15 434
Number of farms with expenditures of—							
\$1 to \$499		556	125	102	102	98	129
\$500 to \$999		60	44	11	3	-	2
\$1,000 to \$4,999		68	58	6	1	1	2
\$5,000 to \$9,999		9	9	-	-	-	-
\$10,000 to \$14,999		1	1	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		3	3	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	1 681	360	239	225	262	595
	dollars..	3 186 029	2 396 473	330 925	172 374	106 542	179 715
Number of farms with expenditures of—							
\$1 to \$499		920	45	64	130	186	495
\$500 to \$999		339	58	88	60	54	79
\$1,000 to \$4,999		300	151	76	31	22	20
\$5,000 to \$9,999		64	55	7	1	-	1
\$10,000 and over		58	51	4	3	-	-
Gasoline	farms..	1 665	356	237	224	262	586
	dollars..	1 056 087	615 249	137 485	88 161	74 766	140 426
Number of farms with expenditures of—							
\$1 to \$499		1 085	83	111	155	220	516
\$500 to \$999		334	90	93	56	35	60
\$1,000 to \$1,999 ¹		153 223	95 168	30 33	12 13	7	9 10
\$2,000 to \$4,999 ²		70 17	65 17	3 -	1 -	-	1 -
\$5,000 and over ³		23 6	23 6	-	-	-	-
Diesel oil	farms..	250	95	37	19	20	79
	dollars..	74 349	50 947	10 526	2 123	1 935	8 818
Number of farms with expenditures of—							
\$1 to \$499		211	68	28	19	19	77
\$500 to \$999		22	14	6	-	1	1
\$1,000 to \$1,999 ¹		11 15	7 11	3	-	-	1
\$2,000 to \$4,999 ²		4 2	4 2	-	-	-	-
\$5,000 and over ³		2 -	2 -	-	-	-	-
LP gas, butane, and propane	farms..	174	76	28	10	17	43
	dollars..	140 389	111 817	14 962	6 877	1 993	4 740
Number of farms with expenditures of—							
\$1 to \$99		63	24	7	1	8	23
\$100 to \$499		70	24	14	3	9	20
\$500 to \$999		11	9	-	2	-	-
\$1,000 to \$2,999		21	10	7	4	-	-
\$3,000 and over		9	9	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	1 677	360	239	225	262	591
	dollars..	1 915 204	1 618 460	167 952	75 213	27 848	25 731
Number of farms with expenditures of—							
\$1 to \$99		1 113	100	122	159	206	526
\$100 to \$499		355	121	78	52	42	62
\$500 to \$999		52	32	8	4	5	3
\$1,000 to \$2,999		64	31	18	6	9	-
\$3,000 and over		93	76	13	4	-	-
Hired farm labor	farms..	1 232	344	219	165	158	346
	dollars..	19 630 705	17 298 561	1 368 945	385 249	177 442	400 508
Number of farms with expenditures of—							
\$1 to \$499		333	6	16	44	69	198
\$500 to \$999		122	1	13	22	29	57
\$1,000 to \$4,999		331	27	83	77	59	85
\$5,000 to \$9,999		121	34	63	18	1	5
\$10,000 to \$14,999		74	41	29	4	-	-
\$15,000 to \$19,999		39	32	7	-	-	-
\$20,000 to \$29,999		53	45	8	-	-	-
\$30,000 to \$39,999		32	32	-	-	-	-
\$40,000 to \$49,999		28	28	-	-	-	-
\$50,000 and over		99	98	-	-	-	1
Workers by number of days worked:							
150 days or more	farms..	601	311	141	66	26	57
	workers..	4 153	3 595	333	118	37	70
Less than 150 days	farms..	1 072	291	186	140	147	308
	workers..	9 005	5 370	1 302	702	637	994

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms . .		134	36	24	15	16	43
dollars		344 659	181 440	98 899	18 817	13 974	31 529
Number of farms with expenditures of—							
\$1 to \$499		60	12	5	7	8	28
\$500 to \$999		13	1	4	3	2	3
\$1,000 to \$4,999		44	13	10	4	6	11
\$5,000 to \$9,999		10	6	2	1	-	1
\$10,000 and over		7	4	3	-	-	-
Machine hire and customwork farms . .		472	72	63	67	83	187
dollars		262 466	97 665	37 588	26 157	18 944	82 112
Number of farms with expenditures of—							
\$1 to \$499		346	35	39	51	74	147
\$500 to \$999		69	11	12	12	7	27
\$1,000 to \$4,999		48	20	12	4	2	10
\$5,000 to \$9,999		9	6	-	-	-	3
\$10,000 and over		-	-	-	-	-	-
All other production expenses farms . .		1 621	360	237	223	262	539
dollars		25 938 218	20 815 045	2 234 118	783 773	641 558	1 463 724
Number of farms with expenditures of—							
\$1 to \$499		126	11	5	8	21	81
\$500 to \$999		138	3	1	21	38	75
\$1,000 to \$4,999		675	19	53	139	177	287
\$5,000 to \$9,999		276	26	79	50	26	95
\$10,000 and over		406	301	99	5	-	1
Selected Machinery and Equipment							
Automobiles farms . .		1 105	247	169	153	170	366
number		1 583	415	229	203	220	516
2 or 3 farms . .		347	100	48	42	45	112
number		755	219	102	89	95	250
4 and over farms . .		20	13	2	1	-	4
number		90	62	8	4	-	16
Motortrucks including pickups farms . .		1 285	332	209	173	177	394
number		2 390	1 056	343	250	235	506
2 and over farms . .		490	230	83	48	44	85
number		1 595	954	217	125	102	197
Tractors other than garden tractors							
and motor tillers farms . .		1 329	299	188	166	193	483
number		2 942	1 124	387	316	338	777
2 or 3 farms . .		564	117	87	79	96	185
number		1 319	279	218	186	219	417
4 and over farms . .		153	95	20	13	7	18
number		1 011	758	88	56	29	80
Wheel tractors other than garden							
tractors and motor tillers farms . .		1 302	290	185	165	189	473
number		2 770	1 049	368	305	320	728
Crawler tractors farms . .		139	59	15	10	16	39
number		172	75	19	11	18	49
Riding garden tractors 7 hp							
and over farms . .		461	135	68	55	62	141
number		538	181	83	66	64	144
Grain and bean combines, self-							
propelled farms . .		43	9	4	10	8	12
number		43	9	4	10	8	12
Cornpickers, corn heads, and							
picker-shellers farms . .		140	20	21	23	45	31
number		143	20	21	26	45	31
Corn heads for combines farms . .		21	3	1	7	5	5
number		21	3	1	7	5	5
Other cornpickers and picker-							
shellers farms . .		121	17	20	18	40	26
number		122	17	20	19	40	26
Pickup balers farms . .		235	25	22	38	55	95
number		240	27	22	39	57	95
Windrowers, pull and self-							
propelled farms . .		78	9	8	13	18	30
number		78	9	8	13	18	30
Field forage harvesters,							
shear bar farms . .		46	8	4	6	11	17
number		49	9	4	8	11	17
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment farms . .		1 654	356	236	223	261	578
dollars		16 176 064	8 191 860	1 986 184	1 365 880	1 488 016	3 144 124
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999 farms . .		776	49	93	120	161	353
dollars		1 960 148	144 324	255 315	320 582	390 306	849 621
\$5,000 to \$9,999 farms . .		394	62	67	61	54	150
dollars		2 553 358	401 342	451 959	393 109	366 627	940 321
\$10,000 to \$19,999 farms . .		276	98	57	33	35	53
dollars		3 560 475	1 276 142	723 643	416 689	450 119	693 882
\$20,000 to \$29,999 farms . .		91	52	9	7	9	14
dollars		2 056 621	1 166 550	192 867	157 500	199 404	340 300
\$30,000 to \$49,999 farms . .		77	58	8	2	2	7
dollars		2 684 038	2 022 078	262 400	78 000	81 560	240 000
\$50,000 and over farms . .		40	37	2	-	-	1
dollars		3 361 424	3 181 424	100 000	-	-	80 000

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	1 113	314	189	169	170	271
	dollars..	1 012 763	749 755	77 494	57 547	44 903	83 064
Commercial fertilizer	farms..	908	295	165	135	132	181
	acres on which used..	23 095	14 742	1 944	1 623	1 892	2 894
	tons..	6 573	4 679	566	391	368	569
	dollars..	596 643	420 376	48 693	36 275	31 798	59 501
Lime	farms..	186	76	26	19	28	37
	acres on which used..	2 814	1 548	316	265	210	475
	tons..	5 883	2 974	399	862	470	1 178
	dollars..	36 809	18 700	3 054	4 467	2 459	8 129
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	16	5	2	1	3	5
	acres on which used..	423	191	92	10	43	87
	dollars..	2 046	591	381	50	800	224
Insects on other crops	farms..	435	196	78	66	50	45
	acres on which used..	8 569	6 892	543	463	276	395
	dollars..	156 341	128 204	12 677	6 318	3 792	5 350
Nematodes in crops	farms..	45	32	7	4	1	1
	acres on which used..	215	201	7	5	1	1
	dollars..	11 542	11 101	158	257	21	5
Diseases in crops and orchards	farms..	143	80	25	10	9	19
	acres on which used..	2 320	1 823	208	54	110	125
	dollars..	66 582	58 336	3 635	868	1 912	1 831
Weeds or grass in crops	farms..	268	110	40	42	34	42
	acres on which used..	10 739	8 899	393	709	312	426
	dollars..	121 841	103 538	5 836	6 813	2 990	2 664
Weeds or brush in pasture	farms..	10	1	1	—	3	5
	acres on which used..	28	4	5	—	4	15
	dollars..	228	58	50	—	40	80
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	29	16	5	3	3	2
	acres on which used..	251	191	22	4	5	29
	dollars..	4 808	4 209	81	68	45	405
Insect control on livestock and poultry	farms..	91	12	10	16	17	36
	dollars..	6 214	1 483	1 073	638	357	2 663
Livestock							
Cattle and calves	farms..	236	10	11	29	68	118
	number..	8 237	813	311	528	1 504	5 081
Farms with—							
1 to 9		99	4	7	12	21	55
10 to 19		59	1	—	6	25	27
20 to 49		57	1	1	7	15	33
50 to 99		16	1	3	4	6	2
100 to 199		2	1	—	—	1	—
200 to 499		2	2	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		1	—	—	—	—	1
Cows and heifers that had calved	farms..	156	4	7	23	46	76
	number..	1 820	187	132	243	603	655
Farms with—							
1 to 4		45	2	3	8	8	24
5 to 9		46	—	—	6	19	21
10 to 19		39	1	1	5	6	26
20 to 29		14	—	1	2	7	4
30 to 49		8	—	2	1	4	1
50 to 99		3	—	—	1	2	—
100 to 199		1	1	—	—	—	—
200 to 499		—	—	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	39	—	1	7	18	13
	number..	129	—	1	25	78	25
Farms with—							
1 to 4		24	—	1	4	8	11
5 to 9		13	—	—	2	9	2
10 to 19		2	—	—	1	1	—
20 to 29		—	—	—	—	—	—
30 to 49		—	—	—	—	—	—
50 to 99		—	—	—	—	—	—
100 to 199		—	—	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	155	8	5	18	42	82
	number..	1 260	160	89	129	427	455
Bulls and steers, including calves	farms..	200	9	11	20	60	100
	number..	5 157	466	90	156	474	3 971
Milk sold to plants or dealers	farms..	10	—	—	2	6	2

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Miscellaneous farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	202	8	7	26	67	94
number	2 794	1 056	327	344	623	444
Farms with—						
1 to 4 sold	77	—	—	7	17	53
5 to 19 sold	106	3	1	14	47	41
20 to 49 sold	12	—	4	5	3	—
50 to 99 sold	5	3	2	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	1	1	—	—	—	—
Value of sales farms	202	8	7	26	67	94
dollars	566 019	286 996	58 691	53 934	94 651	71 747
Cattle sold farms	151	7	7	21	46	70
number	1 841	979	179	185	259	239
Farms with—						
1 to 4 sold	89	1	—	9	27	52
5 to 19 sold	50	2	2	10	18	18
20 to 49 sold	8	—	5	2	1	—
50 to 99 sold	2	2	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	1	1	—	—	—	—
Fattened on grain and concentrates farms	39	4	3	5	7	20
number	1 155	913	87	56	31	68
Farms with—						
1 to 4 sold	21	—	—	1	5	15
5 to 19 sold	12	1	—	4	2	5
20 to 49 sold	3	—	3	—	—	—
50 to 99 sold	1	1	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	1	1	—	—	—	—
Calves sold farms	115	3	5	15	43	49
number	953	77	148	159	364	205
Farms with—						
1 to 4 sold	52	—	1	3	15	33
5 to 19 sold	54	2	1	9	26	16
20 to 49 sold	6	—	1	3	2	—
50 to 99 sold	3	1	2	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	12	1	1	4	1	5
number	96	12	1	52	9	22
Farms with—						
1 to 4 sold	5	—	1	—	—	4
5 to 19 sold	6	1	—	3	1	1
20 to 49 sold	1	—	—	1	—	—
50 to 99 sold	—	—	—	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	64	6	8	7	23	20
number	2 137	1 251	71	155	417	243
Farms with—						
1 to 9	36	1	6	3	12	14
10 to 24	13	—	1	1	6	5
25 to 99	11	2	1	3	5	—
100 to 199	3	2	—	—	—	1
200 to 499	—	—	—	—	—	—
500 to 999	1	1	—	—	—	—
1,000 and over	—	—	—	—	—	—
Used or to be used for breeding farms	30	3	3	4	10	10
number	196	85	7	25	45	34
Other hogs and pigs farms	57	6	6	6	21	18
number	1 941	1 166	64	130	372	209
Hogs and pigs sold farms	56	5	7	7	21	16
number	2 475	1 253	112	326	506	278
Farms with—						
1 to 9 sold	16	—	1	1	4	10
10 to 49 sold	31	1	6	3	16	5
50 to 99 sold	5	2	—	2	1	—
100 to 199 sold	3	1	—	1	—	1
200 to 499 sold	—	—	—	—	—	—
500 to 999 sold	1	1	—	—	—	—
1,000 and over sold	—	—	—	—	—	—
Feeder pigs sold farms	8	—	—	—	3	5
number	211	—	—	—	71	140
Farms with—						
1 to 9 sold	4	—	—	—	1	3
10 to 49 sold	3	—	—	—	2	1
50 to 99 sold	—	—	—	—	—	—
100 to 199 sold	1	—	—	—	—	1
200 to 499 sold	—	—	—	—	—	—
500 to 999 sold	—	—	—	—	—	—
1,000 and over sold	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	32	3	3	4	12	10
number..	308	164	7	31	60	46
Farms with—						
1 litter	8	-	1	1	2	4
2 to 4 litters	14	-	2	1	6	5
5 to 9 litters	4	1	-	1	2	-
10 to 19 litters	4	1	-	1	2	-
20 to 49 litters	1	-	-	-	-	1
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms..	62	5	5	9	16	27
number..	2 293	167	393	201	615	917
Farms with—						
1 to 24	29	2	1	3	7	16
25 to 99	27	3	2	6	7	9
100 to 299	6	-	2	-	2	2
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms..	37	4	5	5	9	14
number..	689	58	173	84	155	219
Ewes 1 year old or older farms..	56	5	5	7	14	25
number..	1 516	102	205	106	442	661
Rams and wethers 1 year old or older farms..	54	5	5	6	13	25
number..	88	7	15	11	18	37
Sheep and lambs sold farms..	62	5	5	11	15	26
number..	1 668	61	328	224	495	560
Horses and ponies farms..	431	20	31	32	48	300
number..	8 756	567	607	783	448	6 351
Sold farms..	290	13	17	24	41	195
number..	3 289	258	362	705	608	1 356
Horses farms..	370	17	25	27	40	261
number..	7 176	544	546	660	384	5 042
Sold farms..	260	13	17	23	39	168
number..	2 667	258	342	548	500	1 019
Ponies farms..	177	8	17	10	22	120
number..	1 580	23	61	123	64	1 309
Sold farms..	58	-	2	5	7	44
number..	622	-	20	157	108	337
Mules, burros, and donkeys farms..	31	1	2	5	5	18
number..	75	2	2	17	11	43
Sold farms..	7	-	-	2	3	2
number..	26	-	-	12	7	7
Any goats farms..	28	1	1	5	7	14
number..	595	2	1	295	231	66
Sold farms..	14	-	-	5	5	4
number..	180	-	-	55	80	45
Angora goats farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats farms..	18	1	-	5	6	6
number..	478	2	-	289	152	35
Sold farms..	11	-	-	5	3	3
number..	107	-	-	45	44	18
Other goats farms..	19	-	1	1	5	12
number..	117	-	1	6	79	31
Sold farms..	5	-	-	1	2	2
number..	73	-	-	10	36	27
Hives of bees farms..	48	1	4	1	14	28
number..	22 273	3	6 957	1 350	8 844	5 119
Honey sold farms..	45	-	4	1	13	27
pounds..	1 314 070	-	441 038	45 900	553 538	273 594
Mink farms..	81	21	20	17	15	8
number..	90 437	59 152	15 535	9 198	4 194	2 358
Mink and pelts sold farms..	91	23	21	18	20	9
number..	203 953	130 114	38 327	20 617	11 750	3 145
Rabbits farms..	22	2	3	3	2	12
number..	3 215	804	128	252	510	1 521
Rabbits and pelts sold farms..	15	1	2	2	3	7
number..	18 988	10 000	300	40	2 703	5 945
Chinchillas farms..	10	-	-	-	2	8
number..	1 267	-	-	-	260	1 007
Chinchillas and pelts sold farms..	10	-	-	-	2	8
number..	988	-	-	-	368	620

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms. .	60	3	-	11	20	26	
number. .	6 970	3 103	-	870	1 637	1 360	
Farms with—							
1 to 99	44	1	-	8	15	20	
100 to 399	15	1	-	3	5	6	
400 to 1,599	-	-	-	-	-	-	
1,600 to 3,199	1	1	-	-	-	-	
3,200 to 9,999	-	-	-	-	-	-	
10,000 to 19,999	-	-	-	-	-	-	
20,000 to 49,999	-	-	-	-	-	-	
50,000 to 99,999	-	-	-	-	-	-	
100,000 and over	-	-	-	-	-	-	
Number sold farms. .	17	1	-	4	6	6	
number. .	1 788	381	-	426	605	376	
Farms with—							
1 to 1,999 sold	17	1	-	4	6	6	
2,000 to 3,999 sold	-	-	-	-	-	-	
4,000 to 7,999 sold	-	-	-	-	-	-	
8,000 to 15,999 sold	-	-	-	-	-	-	
16,000 to 29,999 sold	-	-	-	-	-	-	
30,000 to 59,999 sold	-	-	-	-	-	-	
60,000 to 99,999 sold	-	-	-	-	-	-	
100,000 and over sold	-	-	-	-	-	-	
Hens and pullets of laying age . . . farms. .	53	2	-	10	20	21	
excluding started pullets.	6 771	3 100	-	850	1 637	1 184	
Pullets not yet of laying age . . . farms. .	2	-	-	-	-	2	
number. .	90	-	-	-	-	90	
Other chickens farms. .	10	1	-	1	-	8	
number. .	109	3	-	20	-	86	
Broilers and other meat-type chickens . . . farms. .	1	-	-	-	-	1	
less than 3 months old sold	40	-	-	-	-	40	
Turkeys of all ages farms. .	2	1	-	-	-	1	
number. .	4	2	-	-	-	2	
Sold farms. .	-	-	-	-	-	-	
number. .	-	-	-	-	-	-	
Turkey hens kept for breeding . . . farms. .	2	1	-	-	-	1	
number. .	3	1	-	-	-	2	
Other turkeys farms. .	1	1	-	-	-	-	
number. .	1	1	-	-	-	-	
Ducks farms. .	18	1	1	5	2	9	
number. .	177	12	5	28	11	121	
Sold farms. .	1	-	-	-	-	1	
number. .	60	-	-	-	-	60	
Geese farms. .	8	1	-	-	3	4	
number. .	75	5	-	-	21	49	
Sold farms. .	-	-	-	-	-	-	
number. .	-	-	-	-	-	-	
Other poultry farms. .	11	1	3	2	2	3	
number. .	484	100	203	4	78	99	
Sold farms. .	6	1	2	-	2	1	
number. .	1 825	100	1 600	-	75	50	
Crops Harvested							
Field corn for all purposes farms. .	172	23	11	22	48	68	
acres. .	4 342	2 245	177	430	771	719	
Farms with—							
1 to 19 acres	113	6	7	12	32	56	
20 to 49 acres	51	10	4	9	16	12	
50 to 74 acres	2	1	-	1	-	-	
75 to 99 acres	1	1	-	-	-	-	
100 to 149 acres	-	-	-	-	-	-	
150 to 199 acres	2	2	-	-	-	-	
200 acres and over	3	3	-	-	-	-	
Commercial fertilizer used farms. .	128	21	9	13	37	48	
acres. .	3 307	1 805	134	257	600	511	
Dry materials farms. .	127	20	9	13	37	48	
tons. .	625	327	28	49	112	109	
Liquid or gas materials farms. .	17	5	-	2	4	6	
tons. .	199	178	-	8	6	7	
Field corn for grain farms. .	165	23	9	22	48	63	
acres. .	4 096	2 179	165	413	736	603	
bushels. .	366 217	219 550	11 055	34 880	53 982	46 750	
Irrigated farms. .	1	1	-	-	-	-	
acres. .	1	1	-	-	-	-	
Field corn for silage farms. .	16	2	1	2	3	8	
acres. .	242	66	8	17	35	116	
tons, green weight. .	2 660	1 250	120	190	340	760	
Irrigated farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Field corn cut for green or dry farms. .	2	-	2	-	-	-	
fodder, hogged or grazed	4	-	4	-	-	-	
acres. .	-	-	-	-	-	-	
Irrigated farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Miscellaneous farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms . .	3	-	-	-	-	3
acres . .	9	-	-	-	-	9
Commercial fertilizer used farms . .	3	-	-	-	-	3
acres . .	9	-	-	-	-	9
Dry materials farms . .	3	-	-	-	-	3
tons . .	3	-	-	-	-	3
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Sorghums for grain or seed farms . .	1	-	-	-	-	1
acres . .	1	-	-	-	-	1
bushels . .	65	-	-	-	-	65
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	2	-	-	-	-	2
acres . .	8	-	-	-	-	8
tons, green weight . .	200	-	-	-	-	200
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
tons, dry weight . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	133	18	9	21	33	52
acres . .	1 971	781	146	189	362	493
bushels . .	68 899	35 292	3 637	6 752	9 806	13 412
Irrigated farms . .	1	1	-	-	-	-
acres . .	20	20	-	-	-	-
Commercial fertilizer used farms . .	98	17	6	15	25	35
acres . .	1 687	756	119	141	265	406
Dry materials farms . .	89	16	6	15	24	28
tons . .	240	118	16	23	37	46
Liquid or gas materials farms . .	13	3	-	2	1	7
tons . .	62	48	-	3	1	10
Winter wheat farms . .	132	18	9	21	33	51
acres . .	1 965	781	146	189	362	487
bushels . .	68 699	35 292	3 637	6 752	9 806	13 212
Irrigated farms . .	1	1	-	-	-	-
acres . .	20	20	-	-	-	-
Commercial fertilizer used farms . .	97	17	6	15	25	34
acres . .	1 681	756	119	141	265	400
Dry materials farms . .	88	16	6	15	24	27
tons . .	239	118	16	23	37	45
Liquid or gas materials farms . .	13	3	-	2	1	7
tons . .	62	48	-	3	1	10
Oats for grain farms . .	108	8	8	19	25	48
acres . .	1 425	346	204	203	226	446
bushels . .	83 051	28 138	9 490	9 270	12 752	23 401
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	78	7	7	16	21	27
acres . .	1 183	337	201	156	193	296
Dry materials farms . .	74	7	7	16	20	24
tons . .	175	52	34	24	29	36
Liquid or gas materials farms . .	5	1	-	-	1	3
tons . .	34	30	-	-	1	3
Barley for grain farms . .	2	-	-	-	-	2
acres . .	12	-	-	-	-	12
bushels . .	520	-	-	-	-	520
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	2	-	-	-	-	2
acres . .	12	-	-	-	-	12
Dry materials farms . .	2	-	-	-	-	2
tons . .	2	-	-	-	-	2
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Rye for grain farms . .	5	3	-	-	-	2
acres . .	36	11	-	-	-	25
bushels . .	1 463	573	-	-	-	890
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	2	2	-	-	-	-
acres . .	8	8	-	-	-	-
Dry materials farms . .	2	2	-	-	-	-
tons . .	2	2	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Miscellaneous farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	82	14	7	17	17	27
acres . .	2 453	632	176	734	392	519
bushels . .	67 536	23 070	5 575	18 506	9 741	10 644
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	26	9	-	3	5	9
acres . .	1 017	504	-	128	76	309
Dry materials farms . .	21	8	-	3	4	6
tons . .	78	40	-	13	5	20
Liquid or gas materials farms . .	5	1	-	-	1	3
tons . .	16	8	-	-	3	5
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	32	6	2	5	7	12
acres . .	244	233	2	4	3	2
hundredweight . .	47 326	45 890	240	498	331	367
Irrigated farms . .	3	3	-	-	-	-
acres . .	56	56	-	-	-	-
Commercial fertilizer used ¹ farms . .	19	6	2	3	4	4
acres . .	241	233	2	3	2	1
Dry materials farms . .	19	6	2	3	4	4
tons . .	157	151	1	3	1	1
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	15	-	2	-	8	5
acres . .	23	-	9	-	11	3
pounds . .	62 527	-	25 404	-	30 401	6 722
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	15	-	2	-	8	5
acres . .	23	-	9	-	11	3
Dry materials farms . .	15	-	2	-	8	5
tons . .	21	-	7	-	11	3
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	124	14	14	15	21	60
acres . .	2 483	619	319	215	325	1 005
tons, dry . .	5 561	1 884	762	442	594	1 879
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	248	15	18	29	60	126
acres . .	5 359	753	404	507	1 389	2 306
tons, dry . .	9 056	1 296	911	1 053	2 133	3 663
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	5	-	-	-	1	4
acres . .	11	-	-	-	5	6
tons, dry . .	25	-	-	-	15	10
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	15	3	1	1	4	6
acres . .	283	40	40	10	103	90
tons, dry . .	488	38	65	30	210	145
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Grass silage farms . .	2	-	1	-	-	1
acres . .	11	-	7	-	-	4
tons, green . .	78	-	70	-	-	8
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
tons, green . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	29	5	4	4	6	10
acres . .	562	92	157	72	77	164
Dry materials farms . .	28	5	4	4	6	9
tons . .	118	17	51	18	15	17
Liquid or gas materials farms . .	1	-	-	-	-	1
tons . .	3	-	-	-	-	3

¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.							
Red clover seed	farms.	3	-	-	1	1	1
	acres.	25	-	-	9	8	8
	pounds.	1 536	-	-	816	420	300
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	1	-	-	-	-	1
	acres.	3	-	-	-	-	3
	pounds.	360	-	-	-	-	360
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Dry materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms.	102	29	20	20	16	17
	acres.	2 316	1 861	243	131	48	33
Irrigated	farms.	36	19	11	4	2	-
	acres.	310	207	90	12	1	-
Commercial fertilizer used	farms.	76	23	16	14	12	11
	acres.	2 257	1 823	253	118	35	28
Dry materials	farms.	75	23	15	14	12	11
	tons.	799	687	46	43	14	9
Liquid or gas materials	farms.	5	3	2	-	-	-
	tons.	104	98	6	-	-	-
Tomatoes	farms.	77	18	17	17	12	13
	acres.	274	201	25	31	8	9
Irrigated	farms.	28	13	11	4	-	-
	acres.	45	24	16	5	-	-
Sweet corn	farms.	47	11	10	8	7	11
	acres.	832	686	93	24	18	11
Irrigated	farms.	5	3	2	-	-	-
	acres.	44	22	22	-	-	-
Cucumbers and pickles	farms.	17	3	6	4	3	1
	acres.	43	31	4	6	2	(2)
Irrigated	farms.	6	2	2	-	2	-
	acres.	6	6	(2)	-	(2)	-
Watermelons	farms.	5	1	2	1	-	1
	acres.	5	2	2	1	-	(2)
Irrigated	farms.	1	1	-	-	-	-
	acres.	2	2	-	-	-	-
Snap beans, bush and pole	farms.	28	4	5	7	6	6
	acres.	411	390	9	5	4	3
Irrigated	farms.	3	1	2	-	-	-
	acres.	6	5	1	-	-	-
Berries:							
Strawberries	farms.	19	2	1	9	4	3
	acres.	12	1	1	5	2	3
	pounds.	24 028	1 200	1 000	14 783	3 625	3 420
Irrigated	farms.	3	2	-	-	-	1
	acres.	2	1	-	-	-	1
Commercial fertilizer used on berries	farms.	8	1	1	3	2	1
	acres.	10	(2)	2	6	1	1
Dry materials	farms.	8	1	1	3	2	1
	tons.	5	(2)	1	3	1	(2)
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	59	6	10	6	9	28
	acres.	932	75	116	33	108	600
Irrigated	farms.	1	1	-	-	-	-
	acres.	5	5	-	-	-	-
Commercial fertilizer used	farms.	34	5	7	2	4	16
	acres.	765	72	111	19	97	466
Dry materials	farms.	34	5	7	2	4	16
	tons.	114	14	15	2	8	75
Liquid or gas materials	farms.	1	-	-	-	1	-
	tons.	1	-	-	-	1	-
Apples	farms.	34	5	7	4	6	12
	acres.	542	40	88	15	99	300
Trees not of bearing age	number.	8 100	1 415	150	240	3 006	3 289
Trees of bearing age	number.	14 004	3 300	1 905	276	1 930	6 593
	pounds.	759 418	204 000	390 060	82 790	61 500	21 068
Peaches	farms.	26	2	7	5	1	11
	acres.	110	2	13	10	84	84
Trees not of bearing age	number.	767	36	250	60	8	413
Trees of bearing age	number.	9 324	15	885	586	25	7 813
	pounds.	54 768	1 000	18 544	23 588	800	10 836
Peaches, clingstone	farms.	4	-	1	-	-	3
	acres.	25	-	2	-	-	23
Trees not of bearing age	number.	287	-	50	-	-	237
Trees of bearing age	number.	2 136	-	50	-	-	2 086
	pounds.	-	-	-	-	-	-
Peaches, freestone	farms.	24	2	6	5	1	10
	acres.	86	2	11	10	1	62
Trees not of bearing age	number.	480	36	200	60	8	176
Trees of bearing age	number.	7 188	15	835	586	25	5 727
	pounds.	54 768	1 000	18 544	23 588	800	10 836

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Miscellaneous farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	11	1	1	4	-	5
acres..	11	1	1	1	-	8
Trees not of bearing age..number..	136	36	11	54	-	35
Trees of bearing age.....number..	681	-	72	50	-	559
pounds..	12 717	-	5 799	4 840	-	2 078
Pears, Bartlett.....farms..	7	-	1	2	-	4
acres..	8	-	1	(2)	-	7
Trees not of bearing age..number..	52	-	-	17	-	35
Trees of bearing age.....number..	607	-	43	30	-	534
pounds..	7 679	-	3 261	3 840	-	578
Pears, other than Bartlett.....farms..	7	1	1	3	-	2
acres..	4	1	1	1	-	1
Trees not of bearing age..number..	84	36	11	37	-	-
Trees of bearing age.....number..	74	-	29	20	-	25
pounds..	5 038	-	2 538	1 000	-	1 500
Cherries.....farms..	6	1	-	1	1	3
acres..	8	(2)	-	1	1	6
Trees not of bearing age..number..	147	10	-	-	50	87
Trees of bearing age.....number..	449	-	-	35	25	389
pounds..	1 464	-	-	1 064	400	-
Cherries, tart.....farms..	5	1	-	1	1	2
acres..	4	(2)	-	(2)	1	3
Trees not of bearing age..number..	80	6	-	-	50	24
Trees of bearing age.....number..	218	-	-	25	25	168
pounds..	1 274	-	-	874	400	-
Cherries, sweet.....farms..	5	1	-	1	-	3
acres..	4	(2)	-	(2)	-	4
Trees not of bearing age..number..	67	4	-	-	-	63
Trees of bearing age.....number..	231	-	-	10	-	221
pounds..	190	-	-	190	-	-
Plums.....farms..	10	1	2	3	-	4
acres..	5	1	(2)	1	-	3
Trees not of bearing age..number..	117	-	-	10	-	107
Trees of bearing age.....number..	240	45	20	33	-	142
pounds, fresh..	3 374	-	504	1 520	-	1 350
Prunes.....farms..	1	-	1	-	-	-
acres..	2	-	2	-	-	-
Trees not of bearing age..number..	-	-	-	-	-	-
Trees of bearing age.....number..	174	-	174	-	-	-
pounds, fresh..	16 000	-	16 000	-	-	-
Grapes, total.....farms..	14	2	3	2	3	4
acres..	70	32	12	1	4	21
Vines not of bearing age..number..	3 098	-	3 048	-	50	-
Vines of bearing age.....number..	37 775	17 900	4 174	831	2 250	12 620
pounds..	94 230	42 000	36 000	2 770	11 920	1 540