

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number . .	1 023	85	116	198	277	347
percent . .	100.0	8.3	11.3	19.4	27.1	33.9
Land in farms acres . .	291 408	94 710	56 740	53 370	48 051	38 537
Average size of farm acres . .	284.8	1 114.2	489.1	269.5	173.4	111.0
Value of land and buildings dollars . .	123 725 356	42 715 309	25 115 754	21 312 264	18 824 925	15 757 104
Average per farm dollars . .	120 943	502 533	216 515	107 637	67 960	45 409
Average per acre dollars . .	424.57	451.01	442.64	399.33	391.76	408.88
Number of farms by value of farm:						
\$1 to \$9,999	28	-	-	2	8	18
\$10,000 to \$19,999	128	2	-	3	27	96
\$20,000 to \$39,999	231	3	2	21	84	121
\$40,000 to \$69,999	200	-	9	40	77	74
\$70,000 to \$99,999	120	2	9	50	42	17
\$100,000 to \$149,999	109	4	35	40	20	10
\$150,000 to \$199,999	48	7	17	18	3	3
\$200,000 to \$499,999	115	39	34	24	13	5
\$500,000 and over	44	28	10	-	3	3
Owned and rented lands by farm operator						
Land owned farms . .	803	63	97	142	225	276
acres . .	167 574	41 072	30 368	29 271	35 581	31 282
Land rented or leased						
from others farms . .	565	77	87	140	130	131
acres . .	132 477	54 643	26 808	26 117	15 094	9 815
Land rented or leased to others						
farms . .	95	3	4	10	39	39
acres . .	8 643	1 005	436	2 018	2 624	2 560
Land in Farms According to Use						
Total cropland farms . .	1 022	85	116	198	276	347
acres . .	232 367	78 330	48 172	44 904	34 514	26 447
Harvested cropland farms . .	1 021	85	116	198	276	346
acres . .	205 646	72 534	43 970	38 822	29 695	20 625
Number of farms by acres harvested:						
1 to 49 acres	138	-	-	-	15	123
50 to 99 acres	325	-	1	4	125	195
100 to 199 acres	265	-	3	112	122	28
200 to 499 acres	205	16	94	81	14	-
500 to 999 acres	69	50	18	1	-	-
1,000 acres and over	19	19	-	-	-	-
1,000 to 1,999 acres	17	17	-	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture						
or grazing farms . .	201	12	27	41	58	63
acres . .	5 804	818	947	1 478	1 488	1 073
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured	148	15	18	26	42	47
farms . .	7 730	1 585	1 778	1 509	1 294	1 564
Cropland on which all crops						
failed farms . .	28	-	3	9	6	10
acres . .	601	-	25	201	190	185
Cropland in cultivated						
summer fallow farms . .	28	3	4	7	5	9
acres . .	3 279	1 730	466	391	266	426
Cropland idle farms . .	209	12	18	49	55	75
acres . .	9 307	1 663	986	2 503	1 581	2 574
Total woodland farms . .	564	44	58	98	169	195
acres . .	43 648	12 734	5 904	6 190	10 140	8 680
Woodland pastured farms . .	122	8	13	15	45	41
acres . .	7 330	1 011	741	780	3 495	1 303
Woodland not pastured farms . .	460	37	49	86	132	156
acres . .	36 318	11 723	5 163	5 410	6 645	7 377
Pastureland and rangeland (other than						
cropland and woodland pasture)	73	6	7	17	18	25
farms . .	2 351	513	567	337	533	401
Improved pastureland and						
rangeland farms . .	38	4	5	6	11	12
acres . .	1 007	248	117	145	357	140
Pastureland and rangeland						
not improved farms . .	36	2	2	11	7	14
acres . .	1 344	265	450	192	176	261
All other land (see text) farms . .	500	37	65	87	132	179
acres . .	13 042	3 133	2 097	1 939	2 864	3 009
Total pastureland (all types) farms . .	326	22	38	60	98	108
acres . .	15 485	2 342	2 255	2 595	5 516	2 777
Irrigated land farms . .	21	10	6	1	3	1
acres . .	1 703	1 207	270	12	110	104
Cropland harvested farms . .	21	10	6	1	3	1
acres . .	1 703	1 207	270	12	110	104
Artificial drainage farms . .	244	26	36	42	65	75
acres . .	35 569	8 707	9 638	6 302	5 785	5 137
Conservation practices.						
Grain or row crops farmed on						
the contour farms . .	8	1	-	-	3	4
acres . .	1 290	1 000	-	-	107	183
Stripcropping systems to						
control erosion farms . .	3	-	1	-	2	-
acres . .	291	-	50	-	241	-
Cropland and pastureland						
having terraces farms . .	2	-	1	-	1	-
acres . .	53	-	25	-	28	-

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	1 023	85	116	198	277	347
Full owners	459	8	29	58	147	217
Part owners	344	55	68	84	78	59
Tenants	220	22	19	56	52	71
White farm operators	998	85	111	196	268	338
Full owners	448	8	27	58	142	213
Part owners	331	55	66	82	74	54
Tenants	219	22	18	56	52	71
Negro farm operators	16	-	3	1	5	7
Full owners	8	-	2	-	3	3
Part owners	8	-	1	1	2	4
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	899	60	94	173	252	320
farms	227 354	55 736	44 698	47 048	44 039	35 833
acres	107	20	20	22	25	20
Partnership	46 834	23 977	11 106	5 602	4 012	2 137
farms	12	4	2	3	-	3
acres	15 913	14 027	936	720	-	230
10 or fewer shareholders	12	4	2	3	-	3
farms	15 913	14 027	936	720	-	230
acres	-	-	-	-	-	-
More than 10 shareholders	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other	5	1	-	-	-	4
farms	1 307	970	-	-	-	337
acres	-	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	25	2	3	5	3	12
25 to 34 years	106	7	16	20	31	32
35 to 44 years	212	23	31	42	55	61
45 to 54 years	259	26	41	51	65	76
55 to 64 years	240	18	16	50	62	94
65 years and over	181	9	9	30	61	72
Average age	50.8	48.2	46.5	50.9	51.8	52.1
Farm operators by place of residence:						
On farm operated	732	67	97	140	197	231
Not on farm operated	189	12	12	41	50	74
Farm operators reporting days of work						
off farm	541	25	56	100	155	205
1 to 49 days	98	13	26	21	22	16
50 to 99 days	50	5	8	16	10	11
100 to 199 days	75	2	10	15	27	21
200 days and over	318	5	12	48	96	157
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	45	-	-	-	3	42
50 to 69 acres	61	-	-	-	5	56
70 to 99 acres	118	-	1	-	36	81
100 to 139 acres	173	-	-	9	78	86
140 to 179 acres	130	-	-	31	59	40
180 to 219 acres	89	-	1	-	34	19
220 to 259 acres	85	-	5	42	25	13
260 to 499 acres	179	4	64	69	33	9
500 to 999 acres	110	51	43	12	3	1
1,000 to 1,999 acres	26	23	2	-	1	-
2,000 acres and over	7	7	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	14	14	-	-	-	-
Class 1b— " \$40,000 to \$99,999	71	71	-	-	-	-
Class 2— " \$20,000 to \$39,999	116	-	116	-	-	-
Class 3— " \$10,000 to \$19,999	198	-	-	198	-	-
Class 4— " \$5,000 to \$9,999	277	-	-	-	277	-
Class 5— " \$2,500 to \$4,999	347	-	-	-	-	347
Farms by Type (see text)						
Cash-grain farms	1 023	85	116	198	277	347
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					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold	farms. dollars.	1 023 15 942 030	85 6 676 540	116 3 336 184	198 2 766 700	277 1 956 107	347 1 206 499
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		19	-	-	-	-	19
\$2,500 to \$4,999		328	-	-	-	-	328
\$5,000 to \$7,499		174	-	-	-	174	-
\$7,500 to \$9,999		103	-	-	-	103	-
\$10,000 to \$14,999		131	-	-	131	-	-
\$15,000 to \$19,999		67	-	-	67	-	-
\$20,000 to \$29,999		70	-	70	-	-	-
\$30,000 to \$39,999		46	-	46	-	-	-
\$40,000 to \$59,999		42	42	-	-	-	-
\$60,000 to \$79,999		13	13	-	-	-	-
\$80,000 and over		30	30	-	-	-	-
Grains sold	farms. dollars.	1 023 13 831 104	85 5 505 138	116 2 925 578	198 2 489 201	277 1 784 239	347 1 126 948
Number of farms by value of grains sold:							
\$1 to \$2,499		49	-	-	-	-	49
\$2,500 to \$4,999		341	-	-	-	43	298
\$5,000 to \$9,999		269	-	-	35	234	-
\$10,000 to \$19,999		183	-	20	163	-	-
\$20,000 to \$39,999		112	16	96	-	-	-
\$40,000 and over		69	69	-	-	-	-
Tobacco sold	farms. dollars.	-	-	-	-	-	-
Number of farms by value of tobacco 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		-	-	-	-	-	-
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.	97 111 104	10 18 704	14 23 482	25 31 306	25 22 284	23 15 328
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		84	7	10	20	24	23
\$2,500 to \$4,999		11	2	3	5	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.	6 (0)	1 (0)	2 400	-	-	3 245
Number of farms by value of other field crops sold:							
\$1 to \$2,499		5	-	2	-	-	3
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Vegetables, sweet corn, and melons sold*	farms. dollars.	108 559 216	26 319 203	24 147 145	22 56 074	24 29 338	12 7 456
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		56	2	6	13	23	12
\$2,500 to \$4,999		15	5	3	6	1	-
\$5,000 to \$9,999		22	8	11	3	-	-
\$10,000 to \$19,999		12	8	4	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		2	2	-	-	-	-
Fruits, nuts, and berries sold	farms. dollars.	10 (0)	2 (0)	2 5 320	1 2 583	3 1 628	2 926
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		6	-	1	-	3	2
\$2,500 to \$4,999		2	-	1	1	-	-
\$5,000 to \$9,999		1	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

Cash-grain farms

	Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Poultry and poultry products sold . . . farms . . .	55		7		7		9		17		15	
dollars . . .	251 500		188 902		33 761		10 024		11 606		7 207	
Number of farms by value of poultry and poultry products sold:												
\$1 to \$2,499	43		1		4		8		15		15	
\$2,500 to \$4,999	4		1		1		-		2		-	
\$5,000 to \$9,999	2		1		-		1		-		-	
\$10,000 to \$19,999	3		1		2		-		-		-	
\$20,000 to \$39,999	1		1		-		-		-		-	
\$40,000 and over	2		2		-		-		-		-	
Dairy products sold farms . . .	24		7		4		7		3		3	
dollars . . .	266 378		187 640		52 128		22 383		2 665		1 562	
Number of farms by value of dairy products sold:												
\$1 to \$2,499	9		-		1		2		3		3	
\$2,500 to \$4,999	4		-		-		4		-		-	
\$5,000 to \$9,999	1		-		-		1		-		-	
\$10,000 to \$19,999	7		4		3		-		-		-	
\$20,000 to \$39,999	1		1		-		-		-		-	
\$40,000 and over	2		2		-		-		-		-	
Dairy cattle and calves sold farms . . .	41		9		3		10		13		6	
dollars . . .	49 106		15 332		2 585		14 334		13 011		3 844	
Number of farms by value of dairy cattle and calves sold:												
\$1 to \$2,499	35		6		3		7		13		6	
\$2,500 to \$4,999	5		2		-		3		-		-	
\$5,000 to \$9,999	1		1		-		-		-		-	
\$10,000 to \$19,999	-		-		-		-		-		-	
\$20,000 to \$39,999	-		-		-		-		-		-	
\$40,000 and over	-		-		-		-		-		-	
Other cattle and calves sold farms . . .	107		9		18		31		32		17	
dollars . . .	187 456		37 052		38 831		64 873		36 069		10 631	
Number of farms by value of other cattle and calves sold:												
\$1 to \$2,499	80		4		11		19		29		17	
\$2,500 to \$4,999	18		1		5		9		3		-	
\$5,000 to \$9,999	8		3		2		3		-		-	
\$10,000 to \$19,999	1		1		-		-		-		-	
\$20,000 to \$39,999	-		-		-		-		-		-	
\$40,000 and over	-		-		-		-		-		-	
Hogs, sheep, and goats sold farms . . .	176		23		26		38		47		42	
dollars . . .	431 402		199 726		100 337		56 796		46 817		27 726	
Number of farms by value of hogs, sheep, and goats sold:												
\$1 to \$2,499	141		7		16		30		46		42	
\$2,500 to \$4,999	12		4		1		6		1		-	
\$5,000 to \$9,999	13		4		7		2		-		-	
\$10,000 to \$19,999	7		5		2		-		-		-	
\$20,000 to \$39,999	3		3		-		-		-		-	
\$40,000 and over	-		-		-		-		-		-	
Other livestock and livestock products sold farms . . .	21		-		4		2		7		8	
dollars . . .	14 494		-		3 418		7 182		890		3 004	
Number of farms by value of other livestock and livestock products sold:												
\$1 to \$2,499	19		-		3		1		7		8	
\$2,500 to \$4,999	1		-		1		-		-		-	
\$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 . . .	1		-		-		-		1		-	
dollars . . .	240		-		-		-		240		-	
Number of farms by value of nursery and greenhouse products sold:												
\$1 to \$2,499	1		-		-		-		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 . . .	27		4		3		7		9		4	
dollars . . .	107 688		83 603		3 199		11 944		7 320		1 622	
Number of farms by value of forest products sold:												
\$1 to \$2,499	24		3		3		5		9		4	
\$2,500 to \$4,999	1		-		-		1		-		-	
\$5,000 to \$9,999	1		-		-		1		-		-	
\$10,000 to \$19,999	-		-		-		-		-		-	
\$20,000 to \$39,999	-		-		-		-		-		-	
\$40,000 and over	1		1		-		-		-		-	

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	184	25	42	50	38	29					
dollars	362 825	64 571	118 100	92 004	37 928	50 222					
Number of farms with income of—											
\$1 to \$249	34	1	3	11	11	8					
\$250 to \$499	18	1	4	6	5	2					
\$500 to \$999	38	4	11	8	5	10					
\$1,000 to \$4,999	78	16	17	22	16	7					
\$5,000 to \$9,999	10	2	5	1	1	1					
\$10,000 and over	6	1	2	2	—	1					
Recreational services farms	17	5	1	3	4	4					
dollars	54 363	31 501	295	11 997	3 150	7 420					
Number of farms with income of—											
\$1 to \$249	2	—	—	—	2	—					
\$250 to \$499	3	—	1	2	—	—					
\$500 to \$999	3	1	—	—	1	1					
\$1,000 to \$4,999	5	1	—	—	1	3					
\$5,000 to \$9,999	2	2	—	—	—	—					
\$10,000 and over	2	1	—	1	—	—					
Government farm programs farms	349	34	67	71	87	90					
dollars	664 524	126 395	204 451	123 492	119 438	90 748					
Number of farms with income of—											
\$1 to \$249	22	—	4	3	8	7					
\$250 to \$499	51	1	12	12	11	15					
\$500 to \$999	80	9	10	17	17	27					
\$1,000 to \$4,999	167	15	25	36	50	41					
\$5,000 to \$9,999	24	6	14	3	1	—					
\$10,000 and over	5	3	2	—	—	—					
Farm Production Expenses											
Farm production expenses, total farms	1 023	85	116	198	277	347					
dollars	12 144 843	5 189 915	2 434 177	1 945 740	1 428 343	1 146 668					
Number of farms with expenditures of—											
\$1 to \$999	24	—	—	—	1	23					
\$1,000 to \$2,499	158	—	—	2	26	130					
\$2,500 to \$4,999	282	—	—	22	125	135					
\$5,000 to \$9,999	274	—	12	98	110	54					
\$10,000 to \$14,999	97	1	23	54	14	5					
\$15,000 to \$19,999	42	2	25	14	1	—					
\$20,000 to \$29,999	55	10	37	8	—	—					
\$30,000 to \$39,999	35	20	15	—	—	—					
\$40,000 to \$49,999	19	16	3	—	—	—					
\$50,000 and over	37	36	1	—	—	—					
Items Purchased											
Livestock and poultry farms	180	30	26	31	50	43					
dollars	196 080	84 116	50 068	25 283	19 401	17 212					
Number of farms with expenditures of—											
\$1 to \$499	100	7	16	12	36	29					
\$500 to \$999	40	6	1	12	11	10					
\$1,000 to \$4,999	32	12	6	7	3	4					
\$5,000 to \$9,999	5	3	2	—	—	—					
\$10,000 to \$14,999	1	1	—	—	—	—					
\$15,000 to \$19,999	1	1	—	—	—	—					
\$20,000 to \$29,999	1	—	1	—	—	—					
\$30,000 to \$39,999	—	—	—	—	—	—					
\$40,000 to \$49,999	—	—	—	—	—	—					
\$50,000 and over	—	—	—	—	—	—					
Feed for livestock and poultry farms	283	33	35	50	95	70					
dollars	401 033	221 645	66 569	35 101	43 664	34 054					
Number of farms with expenditures of—											
\$1 to \$499	159	5	12	26	66	50					
\$500 to \$999	41	3	1	10	18	9					
\$1,000 to \$4,999	70	15	19	14	11	11					
\$5,000 to \$9,999	5	3	2	—	—	—					
\$10,000 to \$14,999	4	3	1	—	—	—					
\$15,000 to \$19,999	2	2	—	—	—	—					
\$20,000 to \$29,999	1	1	—	—	—	—					
\$30,000 to \$39,999	—	—	—	—	—	—					
\$40,000 to \$49,999	—	—	—	—	—	—					
\$50,000 and over	1	1	—	—	—	—					
Commercially mixed formula											
feeds farms	231	28	29	39	79	56					
tons	4 012	2 402	636	259	450	265					
dollars	331 115	196 299	55 958	21 781	34 942	22 135					
Number of farms that purchased—											
1 to 49 tons	218	19	25	39	79	56					
50 to 99 tons	6	3	3	—	—	—					
100 to 199 tons	5	4	1	—	—	—					
200 to 499 tons	1	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	141	5	11	25	55	45					
\$500 to \$999	30	2	1	8	15	4					
\$1,000 to \$4,999	49	13	14	6	9	7					
\$5,000 to \$9,999	4	2	2	—	—	—					
\$10,000 to \$14,999	4	3	1	—	—	—					
\$15,000 to \$19,999	1	1	—	—	—	—					
\$20,000 to \$29,999	1	1	—	—	—	—					
\$30,000 and over	1	1	—	—	—	—					

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 . .	29	7	4	5	4	9
tons . .	327	152	50	39	34	52
dollars . .	27 126	13 380	3 233	4 206	2 466	3 841
Number of farms that purchased—						
1 to 49 tons	29	7	4	5	4	9
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	14	2	1	2	3	6
\$500 to \$999	3	-	1	-	-	2
\$1,000 to \$1,999	8	2	2	3	-	1
\$2,000 to \$4,999	4	3	-	-	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms . .	57	4	9	13	18	13
tons . .	652	83	134	139	142	154
dollars . .	30 876	4 651	5 834	7 720	5 435	7 236
Number of farms that purchased—						
1 to 49 tons	56	3	9	13	18	13
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	35	2	4	7	13	9
\$500 to \$999	12	-	3	3	5	-
\$1,000 to \$1,999	9	1	2	2	-	4
\$2,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage farms . .	25	4	3	3	6	9
tons . .	461	246	31	83	32	69
dollars . .	11 916	7 315	1 544	1 394	821	842
Number of farms that purchased—						
1 to 49 tons	21	2	3	2	6	8
50 to 99 tons	2	-	-	1	-	1
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	20	2	2	1	6	9
\$500 to \$999	2	-	-	2	-	-
\$1,000 to \$1,999	1	-	1	-	-	-
\$2,000 to \$4,999	2	2	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . farms . .	912	85	112	181	243	291
dollars . .	679 756	277 541	146 625	111 539	80 464	63 587
Number of farms with expenditures of—						
\$1 to \$499	583	-	11	93	197	282
\$500 to \$999	152	4	44	55	41	8
\$1,000 to \$4,999	161	66	56	33	5	1
\$5,000 to \$9,999	14	13	1	-	-	-
\$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased . . . farms . .	894	85	110	184	241	274
dollars . .	2 674 417	1 211 788	584 647	406 630	292 921	178 431
Number of farms with expenditures of—						
\$1 to \$499	170	1	2	12	43	112
\$500 to \$999	215	1	3	9	80	122
\$1,000 to \$4,999	364	7	48	153	116	40
\$5,000 to \$9,999	83	23	48	10	2	-
\$10,000 to \$19,999	43	34	9	-	-	-
\$20,000 and over	19	19	-	-	-	-
Commercial fertilizer used farms . .	843	85	110	184	228	236
acres fertilized . .	161 535	64 644	35 474	29 933	20 114	11 370
dry materials, tons . .	32 434	14 292	7 424	5 257	3 385	2 076
liquid or gas materials, tons . .	2 977	1 779	559	354	195	90
Number of farms by tons of dry material used:						
1 to 49 tons	671	6	37	164	226	238
50 to 99 tons	92	20	54	18	-	-
100 to 199 tons	48	30	18	-	-	-
200 to 499 tons	24	23	1	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	182	10	27	51	46	48
10 to 49 tons	59	21	23	9	6	-
50 to 99 tons	7	6	-	1	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
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..	428	55	72	93	105	103
	tons..	31 742	11 379	7 638	6 269	3 798	2 658
	dollars..	293 430	98 697	69 787	60 004	38 729	26 213
Number of farms that used—							
1 to 49 tons		233	9	15	37	83	89
50 to 99 tons		108	7	30	37	21	13
100 to 199 tons		52	17	16	17	1	1
200 to 499 tons		29	16	11	2	-	-
500 to 999 tons		5	5	-	-	-	-
1,000 tons and over		1	1	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		248	10	21	47	79	91
\$500 to \$999		106	12	27	31	25	11
\$1,000 to \$4,999		70	29	24	15	1	1
\$5,000 to \$9,999		4	4	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text)	farms..	570	72	84	123	151	140
	dollars..	367 343	192 694	74 969	52 471	27 702	19 507
Number of farms with expenditures of—							
\$1 to \$499		405	11	27	88	144	135
\$500 to \$999		67	9	26	25	5	2
\$1,000 to \$4,999		87	41	31	10	2	3
\$5,000 to \$9,999		9	9	-	-	-	-
\$10,000 to \$14,999		1	1	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	1 013	85	116	194	275	343
	dollars..	1 012 846	347 382	183 590	174 273	165 107	142 494
Number of farms with expenditures of—							
\$1 to \$499		405	-	4	30	132	239
\$500 to \$999		321	1	22	103	106	89
\$1,000 to \$4,999		271	68	90	61	37	15
\$5,000 to \$9,999		10	10	-	-	-	-
\$10,000 and over		6	6	-	-	-	-
Gasoline	farms..	997	83	113	193	268	340
	dollars..	683 459	181 338	125 030	130 661	127 664	118 766
Number of farms with expenditures of—							
\$1 to \$499		510	5	16	64	163	262
\$500 to \$999		298	7	36	102	84	69
\$1,000 to \$1,999		138	36	49	23	21	9
\$2,000 to \$4,999		42	26	12	4	-	-
\$5,000 and over		9	9	-	-	-	-
Diesel oil	farms..	372	70	72	88	85	57
	dollars..	204 654	112 993	38 059	28 186	17 544	7 872
Number of farms with expenditures of—							
\$1 to \$499		258	14	38	72	79	55
\$500 to \$999		61	16	25	13	5	2
\$1,000 to \$1,999		37	24	9	3	1	-
\$2,000 to \$4,999		12	12	-	-	-	-
\$5,000 and over		4	4	-	-	-	-
LP gas, butane, and propane	farms..	59	12	18	10	11	8
	dollars..	35 234	27 515	4 725	1 386	1 346	262
Number of farms with expenditures of—							
\$1 to \$99		25	1	2	8	6	8
\$100 to \$499		23	3	14	1	5	-
\$500 to \$999		4	2	1	1	-	-
\$1,000 to \$2,999		5	4	1	-	-	-
\$3,000 and over		2	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	1 012	85	116	193	275	343
	dollars..	89 499	25 536	15 776	14 040	18 553	15 594
Number of farms with expenditures of—							
\$1 to \$99		735	12	50	150	220	303
\$100 to \$499		259	57	64	43	55	40
\$500 to \$999		15	13	2	-	-	-
\$1,000 to \$2,999		3	3	-	-	-	-
\$3,000 and over		-	-	-	-	-	-
Hired farm labor	farms..	469	77	82	114	95	101
	dollars..	979 499	636 291	161 223	99 198	43 711	39 076
Number of farms with expenditures of—							
\$1 to \$499		232	6	17	58	66	85
\$500 to \$999		69	6	14	27	16	6
\$1,000 to \$4,999		129	34	44	28	13	10
\$5,000 to \$9,999		24	16	7	1	-	-
\$10,000 to \$14,999		5	5	-	-	-	-
\$15,000 to \$19,999		3	3	-	-	-	-
\$20,000 to \$29,999		2	2	-	-	-	-
\$30,000 to \$39,999		1	1	-	-	-	-
\$40,000 to \$49,999		3	3	-	-	-	-
\$50,000 and over		1	1	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	119	54	34	20	6	5
	workers..	208	126	44	27	6	5
Less than 150 days	farms..	403	49	62	104	92	96
	workers..	1 235	242	238	272	258	225

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 . .	23	6	7	3	4	3
dollars . .	48 113	23 260	20 325	1 757	922	1 849
Number of farms with expenditures of—						
\$1 to \$499	10	1	1	2	4	2
\$500 to \$999	4	1	2	1	—	—
\$1,000 to \$4,999	3	1	1	—	—	1
\$5,000 to \$9,999	6	3	3	—	—	—
\$10,000 and over	—	—	—	—	—	—
Machine hire and customwork farms . .	571	48	59	105	154	205
dollars . .	445 289	114 621	56 150	94 895	86 870	92 753
Number of farms with expenditures of—						
\$1 to \$499	297	14	34	38	74	137
\$500 to \$999	180	12	12	37	63	56
\$1,000 to \$4,999	84	16	11	29	17	11
\$5,000 to \$9,999	6	2	2	1	—	1
\$10,000 and over	4	4	—	—	—	—
All other production expenses farms . .	1 019	85	116	198	277	343
dollars . .	5 047 037	1 981 880	1 020 224	884 589	628 852	531 492
Number of farms with expenditures of—						
\$1 to \$499	131	—	2	4	37	88
\$500 to \$999	158	1	2	15	50	90
\$1,000 to \$4,999	458	7	29	109	166	147
\$5,000 to \$9,999	152	13	38	59	24	18
\$10,000 and over	120	64	45	11	—	—
Selected Machinery and Equipment						
Automobiles farms . .	821	78	105	163	227	248
number . .	1 109	128	160	211	295	315
2 or 3 farms . .	216	33	34	39	51	59
number . .	473	77	77	83	113	123
4 and over farms . .	9	2	3	1	2	1
number . .	40	8	15	5	8	4
Motortrucks including pickups farms . .	845	80	113	169	234	249
number . .	1 611	321	291	302	348	349
2 and over farms . .	412	69	90	93	82	78
number . .	1 178	310	268	226	196	178
Tractors other than garden tractors						
and motor tillers farms . .	908	80	114	179	253	282
number . .	2 477	455	375	500	589	558
2 or 3 farms . .	535	19	52	120	163	181
number . .	1 278	52	135	299	378	414
4 and over farms . .	201	61	49	44	33	14
number . .	1 027	403	227	186	154	57
Wheel tractors other than garden						
tractors and motor tillers farms . .	903	79	112	178	252	282
number . .	2 367	405	357	485	573	547
Crawler tractors farms . .	55	6	15	15	9	10
number . .	110	50	18	15	16	11
Riding garden tractors 7 hp						
and over farms . .	172	23	37	31	39	42
number . .	182	25	38	31	41	47
Grain and bean combines, self-						
propelled farms . .	427	73	81	110	101	62
number . .	498	106	99	124	103	66
Cornpickers, corn heads, and						
picker-shellers farms . .	484	75	91	112	126	80
number . .	607	115	120	138	147	87
Corn heads for combines farms . .	258	64	64	57	50	23
number . .	287	77	72	61	53	24
Other cornpickers and picker-						
shellers farms . .	297	30	45	73	86	63
number . .	320	38	48	77	94	63
Pickup balers farms . .	179	24	29	41	47	38
number . .	184	26	30	41	49	38
Windrowers, pull and self-						
propelled farms . .	40	5	4	9	11	11
number . .	41	5	5	9	11	11
Field forage harvesters,						
shear bar farms . .	40	11	2	8	12	7
number . .	47	11	2	12	13	9
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms . .	984	84	116	190	267	327
dollars . .	15 527 786	4 182 055	3 058 315	3 212 411	2 941 334	2 133 671
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms . .	273	1	3	15	77	177
dollars . .	767 290	3 600	9 900	49 125	214 669	489 996
\$5,000 to \$9,999 farms . .	241	2	8	47	79	105
dollars . .	1 661 210	13 000	56 500	339 590	550 180	701 940
\$10,000 to \$19,999 farms . .	211	3	35	73	75	25
dollars . .	2 782 470	49 899	469 685	974 056	959 720	329 110
\$20,000 to \$29,999 farms . .	99	11	29	25	23	11
dollars . .	2 354 595	272 950	693 830	576 090	525 150	286 575
\$30,000 to \$49,999 farms . .	106	35	33	22	7	9
dollars . .	3 782 640	1 250 375	1 184 000	744 420	277 795	326 050
\$50,000 and over farms . .	54	32	8	8	6	—
dollars . .	4 179 581	2 592 231	644 400	529 130	413 820	—

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..	935	85	113	191	252	294
	dollars..	3 335 190	1 503 179	729 403	519 105	359 352	224 151
Commercial fertilizer	farms..	843	85	110	184	228	236
	acres on which used..	161 535	64 644	35 474	29 933	20 114	11 370
	tons..	35 410	16 071	7 983	5 610	3 580	2 166
	dollars..	2 674 417	1 211 788	584 647	406 630	292 921	178 431
Lime	farms..	428	55	72	93	105	103
	acres on which used..	32 036	10 826	7 707	6 319	4 267	2 917
	tons..	31 742	11 379	7 638	6 269	3 798	2 658
	dollars..	293 430	98 697	69 787	60 004	38 729	26 213
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	4	—	1	2	1	—
	acres on which used..	59	—	10	35	14	—
	dollars..	312	—	42	229	41	—
Insects on other crops	farms..	116	20	17	21	34	24
	acres on which used..	12 544	7 112	1 966	1 576	1 303	587
	dollars..	56 690	40 435	5 536	5 224	3 141	2 354
Nematodes in crops	farms..	5	1	3	—	—	1
	acres on which used..	465	20	403	—	—	42
	dollars..	1 618	200	1 326	—	—	92
Diseases in crops and orchards	farms..	16	3	5	1	3	4
	acres on which used..	516	118	230	2	96	70
	dollars..	4 081	2 119	883	100	587	392
Weeds or grass in crops	farms..	480	66	73	110	122	109
	acres on which used..	91 145	42 966	20 348	14 721	8 467	4 643
	dollars..	299 351	149 127	66 920	46 155	21 356	15 793
Weeds or brush in pasture	farms..	1	—	—	1	—	—
	acres on which used..	30	—	—	30	—	—
	dollars..	22	—	—	22	—	—
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	9	1	1	2	3	2
	acres on which used..	911	359	290	66	188	8
	dollars..	2 509	435	250	450	1 358	16
Insect control on livestock and poultry	farms..	26	6	1	6	5	8
	dollars..	802	129	8	123	160	382
Livestock							
Cattle and calves	farms..	165	18	21	38	54	34
	number..	3 402	1 032	868	665	544	293
Farms with—							
1 to 9		77	3	4	11	36	23
10 to 19		34	1	3	13	10	7
20 to 49		35	6	4	14	7	4
50 to 99		13	4	8	—	1	—
100 to 199		6	4	2	—	—	—
200 to 499		—	—	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	106	16	15	22	30	23
	number..	1 365	540	319	237	147	122
Farms with—							
1 to 4		51	4	3	9	21	14
5 to 9		16	2	2	4	5	3
10 to 19		18	1	3	5	3	6
20 to 29		5	1	1	2	1	—
30 to 49		12	4	6	2	—	—
50 to 99		3	3	—	—	—	—
100 to 199		1	1	—	—	—	—
200 to 499		—	—	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	59	12	6	11	17	13
	number..	664	350	139	76	59	40
Farms with—							
1 to 4		36	4	2	5	14	11
5 to 9		10	1	1	3	3	2
10 to 19		3	—	—	3	—	—
20 to 29		2	2	—	—	—	—
30 to 49		6	3	3	—	—	—
50 to 99		2	2	—	—	—	—
100 to 199		—	—	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	119	15	18	28	36	22
	number..	1 198	315	313	267	243	60
Bulls and steers, including calves	farms..	130	16	20	32	34	28
	number..	839	177	236	161	154	111
Milk sold to plants or dealers	farms..	21	7	3	7	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
Cattle and calves sold farms	140	17	21	38	42	22
number	1 702	465	273	521	323	120
Farms with—						
1 to 4 sold	42	4	5	7	15	11
5 to 19 sold	71	5	11	20	24	11
20 to 49 sold	22	3	5	11	3	—
50 to 99 sold	4	4	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Value of sales farms	140	17	21	38	42	22
dollars	236 562	52 384	41 416	79 207	49 080	14 475
Cattle sold farms	94	16	15	26	27	10
number	823	248	104	281	147	43
Farms with—						
1 to 4 sold	43	8	8	9	13	5
5 to 19 sold	40	4	6	11	14	5
20 to 49 sold	10	3	1	6	—	—
50 to 99 sold	—	—	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	12	2	4	3	3	—
number	208	110	37	40	21	—
Farms with—						
1 to 4 sold	4	—	2	1	1	—
5 to 19 sold	5	1	1	1	2	—
20 to 49 sold	2	—	1	1	—	—
50 to 99 sold	—	—	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Calves sold farms	96	10	15	25	30	16
number	879	217	169	240	176	77
Farms with—						
1 to 4 sold	37	2	2	9	14	10
5 to 19 sold	48	4	10	13	15	6
20 to 49 sold	9	2	3	3	1	—
50 to 99 sold	2	2	—	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	6	1	—	3	2	—
number	69	50	—	11	8	—
Farms with—						
1 to 4 sold	3	—	—	2	1	—
5 to 19 sold	2	—	—	1	—	—
20 to 49 sold	—	—	—	—	—	—
50 to 99 sold	1	1	—	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	179	21	25	37	52	44
number	6 632	2 472	1 520	1 149	918	573
Farms with—						
1 to 9	66	1	1	16	22	26
10 to 24	54	4	9	8	18	15
25 to 99	41	7	11	10	11	2
100 to 199	9	3	2	2	1	1
200 to 499	9	6	2	1	—	—
500 to 999	—	—	—	—	—	—
1,000 and over	—	—	—	—	—	—
Used or to be used for breeding farms	102	13	15	25	27	22
number	1 065	446	154	204	136	125
Other hogs and pigs farms	156	20	24	30	45	37
number	5 567	2 026	1 366	945	782	448
Hogs and pigs sold farms	168	21	26	37	44	40
number	10 211	4 483	2 213	1 556	1 230	729
Farms with—						
1 to 9 sold	29	1	4	5	5	14
10 to 49 sold	91	4	11	18	33	25
50 to 99 sold	23	4	1	12	5	1
100 to 199 sold	14	5	7	1	1	—
200 to 499 sold	8	4	3	1	—	—
500 to 999 sold	2	2	—	—	—	—
1,000 and over sold	1	1	—	—	—	—
Feeder pigs sold farms	34	3	4	10	8	9
number	1 382	95	180	550	349	208
Farms with—						
1 to 9 sold	2	—	—	—	1	1
10 to 49 sold	22	3	3	4	4	8
50 to 99 sold	7	—	—	5	2	—
100 to 199 sold	3	—	1	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

	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 . .	111	13	17	26	29	26
number	1 173	456	235	205	168	109
Farms with—						
1 litter	12	1	2	2	4	3
2 to 4 litters	44	-	3	8	15	18
5 to 9 litters	23	1	4	9	5	4
10 to 19 litters	13	-	5	5	3	-
20 to 49 litters	16	9	2	2	2	1
50 to 99 litters	2	1	1	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms . .	10	3	1	2	3	1
number	391	169	17	162	25	18
Farms with—						
1 to 24	6	1	1	-	3	1
25 to 99	3	1	-	2	-	-
100 to 299	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 . .	7	3	-	2	1	1
number	188	137	-	47	2	2
Ewes 1 year old or older farms . .	8	2	1	2	2	1
number	189	26	16	111	22	14
Rams and wethers 1 year old or older farms . .	8	3	1	2	1	1
number	14	6	1	4	1	2
Sheep and lambs sold farms . .	10	3	1	2	2	2
number	287	49	18	68	25	127
Horses and ponies farms . .	131	12	16	21	31	51
number	653	46	109	134	132	232
Sold farms . .	11	-	2	2	2	5
number	57	-	11	33	3	10
Horses farms . .	84	7	8	13	17	39
number	406	16	86	43	90	171
Sold farms . .	8	-	1	1	1	5
number	22	-	10	1	1	10
Ponies farms . .	81	9	12	16	18	26
number	247	30	23	91	42	61
Sold farms . .	3	-	1	1	1	-
number	35	-	1	32	2	-
Mules, burros, and donkeys farms . .	4	-	-	-	3	1
number	5	-	-	-	4	1
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats farms . .	2	-	-	-	-	2
number	4	-	-	-	-	4
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Angora goats farms . .	1	-	-	-	-	1
number	1	-	-	-	-	1
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats farms . .	2	-	-	-	-	2
number	3	-	-	-	-	3
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Hives of bees farms . .	5	-	1	-	2	2
number	37	-	8	-	8	21
Honey sold farms . .	4	-	1	-	2	1
pounds	1 360	-	320	-	240	800
Mink farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms . .	6	-	3	-	2	1
number	171	-	132	-	5	34
Rabbits and pelts sold farms . .	3	-	1	-	1	1
number	168	-	90	-	8	70
Chinchillas farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas and pelts sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	88	6	6	18	26	32
number . . .	8 015	896	174	2 461	2 268	2 216
Farms with—						
1 to 99 . . .	63	4	6	10	19	24
100 to 399 . . .	21	1	—	7	5	8
400 to 1,599 . . .	4	1	—	1	2	—
1,600 to 3,199 . . .	—	—	—	—	—	—
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 . . .	23	2	2	4	11	4
number . . .	13 996	9 288	45	3 367	943	353
Farms with—						
1 to 1,999 sold . . .	21	1	2	3	11	4
2,000 to 3,999 sold . . .	1	—	—	1	—	—
4,000 to 7,999 sold . . .	—	—	—	—	—	—
8,000 to 15,999 sold . . .	1	1	—	—	—	—
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 . . .	84	6	6	17	25	30
number . . .	7 324	892	174	1 894	2 199	2 165
Pullets not yet of laying age . . . farms . . .	5	—	—	2	2	1
number . . .	577	—	—	515	37	25
Other chickens . . . farms . . .	10	1	—	2	4	3
number . . .	114	4	—	52	32	26
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	9	4	4	—	1	—
number . . .	352 490	298 300	54 140	—	50	—
Turkeys of all ages . . . farms . . .	1	—	—	—	—	1
number . . .	30	—	—	—	—	30
Sold . . . farms . . .	2	—	—	—	1	1
number . . .	54	—	—	—	25	29
Turkey hens kept for breeding . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Other turkeys . . . farms . . .	1	—	—	—	—	1
number . . .	30	—	—	—	—	30
Ducks . . . farms . . .	19	3	1	4	6	5
number . . .	587	49	9	242	162	125
Sold . . . farms . . .	7	—	1	2	3	1
number . . .	379	—	5	225	109	40
Geese . . . farms . . .	5	—	—	1	3	1
number . . .	40	—	—	3	12	25
Sold . . . farms . . .	3	—	—	—	2	1
number . . .	33	—	—	—	21	12
Other poultry . . . farms . . .	4	—	1	—	1	2
number . . .	68	—	6	—	12	50
Sold . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Crops Harvested						
Field corn for all purposes . . . farms . . .	783	85	107	152	214	225
acres . . .	88 896	41 692	18 978	12 144	9 113	6 969
Farms with—						
1 to 19 acres . . .	94	1	1	8	20	64
20 to 49 acres . . .	301	2	6	40	123	130
50 to 74 acres . . .	103	1	6	29	46	21
75 to 99 acres . . .	54	—	8	26	17	3
100 to 149 acres . . .	82	2	32	34	8	6
150 to 199 acres . . .	37	12	14	10	—	1
200 acres and over . . .	112	67	40	5	—	—
Commercial fertilizer used . . . farms . . .	620	80	92	122	165	161
acres . . .	77 751	40 272	15 922	9 895	6 835	4 827
Dry materials . . . farms . . .	613	77	92	122	162	160
tons . . .	18 734	9 847	4 009	2 354	1 454	1 070
Liquid or gas materials . . . farms . . .	226	38	47	47	48	46
tons . . .	2 650	1 664	497	247	161	81
Field corn for grain . . . farms . . .	781	85	107	151	213	225
acres . . .	88 496	41 466	18 872	12 121	9 081	6 956
bushels . . .	7 044 423	3 419 508	1 530 173	978 354	677 424	438 964
Irrigated . . . farms . . .	4	1	2	—	1	—
acres . . .	356	250	26	—	80	—
Field corn for silage . . . farms . . .	24	8	7	4	3	2
acres . . .	382	211	106	23	32	10
tons, green weight . . .	4 276	2 149	1 496	235	236	160
Irrigated . . . farms . . .	—	—	—	—	—	—
acres . . .	—	—	—	—	—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	2	1	—	—	—	1
acres . . .	18	15	—	—	—	3
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 . .	4	1	2	-	1	-
acres . .	111	15	44	-	52	-
Commercial fertilizer used farms . .	3	1	2	-	-	-
acres . .	59	15	44	-	-	-
Dry materials farms . .	3	1	2	-	-	-
tons . .	13	2	11	-	-	-
Liquid or gas materials farms . .	2	-	2	-	-	-
tons . .	1	-	1	-	-	-
Sorghums for grain or seed farms . .	3	1	1	-	1	-
acres . .	102	15	35	-	52	-
bushels . .	4 820	800	900	-	3 120	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
tons, green weight . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
tons, dry weight . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	1	-	1	-	-	-
acres . .	9	-	9	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	294	42	45	67	73	67
acres . .	10 739	3 055	2 588	2 598	1 588	910
bushels . .	438 017	123 864	104 112	115 594	60 147	34 300
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	232	40	39	57	59	37
acres . .	9 306	3 000	2 414	2 185	1 246	461
Dry materials farms . .	222	35	39	56	57	35
tons . .	1 787	585	491	386	231	94
Liquid or gas materials farms . .	34	10	7	11	4	2
tons . .	103	22	45	20	10	6
Winter wheat farms . .	294	42	45	67	73	67
acres . .	10 739	3 055	2 588	2 598	1 588	910
bushels . .	438 017	123 864	104 112	115 594	60 147	34 300
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	232	40	39	57	59	37
acres . .	9 306	3 000	2 414	2 185	1 246	461
Dry materials farms . .	222	35	39	56	57	35
tons . .	1 787	585	491	386	231	94
Liquid or gas materials farms . .	34	10	7	11	4	2
tons . .	103	22	45	20	10	6
Oats for grain farms . .	34	3	8	8	8	7
acres . .	391	116	118	53	65	39
bushels . .	17 074	3 512	5 300	3 108	3 036	2 118
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	25	2	8	7	5	3
acres . .	318	110	118	46	26	18
Dry materials farms . .	25	2	8	7	5	3
tons . .	66	26	20	11	6	3
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Barley for grain farms . .	213	50	46	49	45	23
acres . .	10 000	4 412	2 838	1 500	858	392
bushels . .	519 389	240 880	154 641	70 469	35 157	18 242
Irrigated farms . .	1	-	-	-	1	-
acres . .	20	-	-	-	20	-
Commercial fertilizer used farms . .	173	43	40	42	31	17
acres . .	8 720	4 006	2 457	1 391	549	317
Dry materials farms . .	163	38	38	40	30	17
tons . .	1 856	936	502	245	102	71
Liquid or gas materials farms . .	18	8	3	5	2	-
tons . .	39	22	7	9	1	-
Rye for grain farms . .	162	23	27	34	47	31
acres . .	2 440	645	430	550	567	248
bushels . .	57 772	16 733	10 145	11 894	12 825	6 175
Irrigated farms . .	1	-	-	-	1	-
acres . .	10	-	-	-	10	-
Commercial fertilizer used farms . .	106	17	21	26	24	18
acres . .	1 521	373	305	392	299	152
Dry materials farms . .	104	16	21	26	24	17
tons . .	298	77	61	68	57	35
Liquid or gas materials farms . .	2	1	-	-	-	1
tons . .	2	1	-	-	-	1

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 . .	834	68	93	167	236	270
acres . .	89 190	20 663	18 805	21 394	16 667	11 661
bushels . .	2 533 671	581 861	547 434	636 080	461 669	306 627
Irrigated farms . .	3	1	1	-	-	1
acres . .	224	20	100	-	-	104
Commercial fertilizer used farms . .	513	47	62	128	151	125
acres . .	55 666	12 595	12 451	14 912	10 426	5 282
Dry materials farms . .	509	47	62	126	149	125
tons . .	7 320	1 527	1 814	1 916	1 330	733
Liquid or gas materials farms . .	7	-	-	3	3	1
tons . .	81	-	-	57	22	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 . .	12	1	-	2	2	7
acres . .	(D)	(D)	-	1	(Z)	3
hundredweight . .	(D)	(D)	-	35	26	249
Irrigated farms . .	1	1	-	-	-	-
acres . .	(D)	(D)	-	-	-	-
Commercial fertilizer used ¹ farms . .	7	1	-	2	2	2
acres . .	(D)	(D)	-	1	(Z)	(Z)
Dry materials farms . .	7	1	-	2	2	2
tons . .	50	50	-	(Z)	(Z)	(Z)
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms . .	26	5	3	12	4	2
acres . .	585	234	79	184	78	10
tons, dry . .	1 859	730	259	770	89	11
Irrigated farms . .	1	-	1	-	-	-
acres . .	10	-	10	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms . .	118	11	14	28	29	36
acres . .	2 235	359	463	461	446	506
tons, dry . .	4 082	593	966	846	817	860
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	8	1	1	-	3	3
acres . .	106	5	12	-	52	37
tons, dry . .	161	20	13	-	71	57
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	48	1	7	11	20	9
acres . .	640	13	181	154	231	61
tons, dry . .	1 043	32	267	275	362	107
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Grass silage farms . .	1	-	-	-	1	-
acres . .	15	-	-	-	15	-
tons, green . .	112	-	-	-	112	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	3	3	-	-	-	-
acres . .	25	25	-	-	-	-
tons, green . .	204	204	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms . .	41	6	6	14	7	8
acres . .	1 050	298	350	200	119	83
Dry materials farms . .	41	6	6	14	7	8
tons . .	220	64	62	49	27	18
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-

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.	9	2	2	3	-	2
	acres.	180	30	52	58	-	40
	pounds.	11 613	2 300	2 700	5 253	-	1 360
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on	farms.	3	-	-	2	1	-
field seeds	acres.	43	-	-	20	23	-
Dry materials	farms.	3	-	-	2	1	-
	tons.	7	-	-	4	3	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms.	110	25	24	22	26	13
	acres.	5 597	3 535	1 117	568	282	95
Irrigated	farms.	13	9	3	1	-	-
	acres.	834	687	139	8	-	-
Commercial fertilizer used	farms.	102	25	24	21	20	12
	acres.	5 573	3 535	1 117	565	269	87
Dry materials	farms.	100	23	24	21	20	12
	tons.	1 839	1 145	400	170	102	22
Liquid or gas materials	farms.	13	5	5	2	1	-
	tons.	93	71	9	12	1	-
Tomatoes	farms.	17	2	3	2	5	5
	acres.	199	80	100	6	4	9
Irrigated	farms.	1	1	-	-	-	-
	acres.	50	50	-	-	-	-
Sweet corn	farms.	50	10	10	12	12	6
	acres.	1 804	774	468	408	115	39
Irrigated	farms.	4	3	-	1	-	-
	acres.	178	170	-	8	-	-
Cucumbers and pickles	farms.	5	1	2	-	2	-
	acres.	34	25	7	-	2	-
Irrigated	farms.	1	1	-	-	-	-
	acres.	25	25	-	-	-	-
Watermelons	farms.	42	5	10	9	11	7
	acres.	363	80	196	44	25	18
Irrigated	farms.	2	1	1	-	-	-
	acres.	57	22	35	-	-	-
Snap beans, bush and pole	farms.	14	8	1	1	2	2
	acres.	889	820	60	1	(2)	8
Irrigated	farms.	4	4	-	-	-	-
	acres.	280	280	-	-	-	-
Berries:							
Strawberries	farms.	6	-	1	1	-	4
	acres.	6	-	1	4	-	1
	pounds.	30 075	-	1 125	28 300	-	650
Irrigated	farms.	1	-	-	1	-	-
	acres.	4	-	-	4	-	-
Commercial fertilizer used on	farms.	3	-	1	1	-	1
berries	acres.	19	-	15	4	-	(2)
Dry materials	farms.	3	-	1	1	-	1
	tons.	10	-	6	4	-	(2)
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)							
	farms.	8	2	-	-	1	5
	acres.	112	72	-	-	18	22
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	7	2	-	-	1	4
	acres.	106	72	-	-	18	16
Dry materials	farms.	7	2	-	-	1	4
	tons.	17	11	-	-	2	4
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Apples	farms.	4	-	-	-	1	3
	acres.	9	-	-	-	3	6
Trees not of bearing age	number.	492	-	-	-	180	312
Trees of bearing age	number.	16	-	-	-	-	16
	pounds.	500	-	-	-	-	500
Peaches	farms.	5	2	-	-	1	2
	acres.	97	72	-	-	15	10
Trees not of bearing age	number.	500	-	-	-	360	140
Trees of bearing age	number.	7 410	6 780	-	-	540	90
	pounds.	370 600	300 000	-	-	57 600	13 000
Peaches, clingstone	farms.	1	-	-	-	-	1
	acres.	3	-	-	-	-	3
Trees not of bearing age	number.	30	-	-	-	-	30
Trees of bearing age	number.	20	-	-	-	-	20
	pounds.	6 000	-	-	-	-	6 000
Peaches, freestone	farms.	5	2	-	-	1	2
	acres.	95	72	-	-	15	8
Trees not of bearing age	number.	470	-	-	-	360	110
Trees of bearing age	number.	7 390	6 780	-	-	540	70
	pounds.	364 600	300 000	-	-	57 600	7 000

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 . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Pears, Bartlett farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Pears, other than Bartlett farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, tart farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Plums farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	3	-	-	-	-	3
acres . .	5	-	-	-	-	5
Vines not of bearing age . . number . .	20	-	-	-	-	20
Vines of bearing age number . .	3 189	-	-	-	-	3 189
pounds . .	2 700	-	-	-	-	2 700

Class 1-5 Farms

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

Farms and Land in Farms	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	1 102	655	291	110	35	11
percent	100.0	59.4	26.4	10.0	3.2	1.0
Land in farms acres	140 337	117 188	17 238	4 510	951	450
Average size of farm acres	127.3	178.9	59.2	41.0	27.1	40.9
Value of land and buildings dollars	66 231 286	53 565 903	8 473 999	2 551 298	682 236	957 850
Average per farm dollars	60 100	81 780	29 120	23 193	19 492	87 077
Average per acre dollars	471.94	457.09	491.58	565.69	717.38	2 128.55
Number of farms by value of farm:						
\$1 to \$9,999	192	56	81	39	13	3
\$10,000 to \$19,999	180	77	62	30	9	2
\$20,000 to \$39,999	303	171	94	26	9	3
\$40,000 to \$69,999	195	152	28	10	4	1
\$70,000 to \$99,999	78	62	14	2	-	-
\$100,000 to \$149,999	68	60	6	2	-	-
\$150,000 to \$199,999	32	28	4	-	-	-
\$200,000 to \$499,999	42	37	2	1	-	2
\$500,000 and over	12	12	-	-	-	-
Owned and rented lands by farm operator:						
Land owned farms	1 036	627	270	96	33	10
acres	106 604	86 699	14 264	4 139	981	521
Land rented or leased						
from others farms	351	252	67	27	4	1
acres	42 216	35 828	5 408	852	126	2
Land rented or leased to others farms	165	91	50	17	5	2
acres	8 483	5 339	2 434	481	156	73
Land in Farms According to Use						
Total cropland farms	736	477	174	59	19	7
acres	98 278	83 633	11 134	2 749	497	265
Harvested cropland farms	675	439	155	56	18	7
acres	84 277	73 575	8 182	1 945	405	170
Number of farms by acres harvested:						
1 to 49 acres	325	158	103	42	15	7
50 to 99 acres	125	81	27	14	3	-
100 to 199 acres	117	101	16	-	-	-
200 to 499 acres	80	71	9	-	-	-
500 to 999 acres	21	21	-	-	-	-
1,000 acres and over	7	7	-	-	-	-
1,000 to 1,999 acres	6	6	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture						
or grazing farms	165	106	37	15	4	3
acres	2 511	1 880	353	153	48	77
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	81	51	22	7	1	-
acres	6 381	5 017	1 192	171	1	-
Cropland on which all crops						
failed farms	16	8	5	1	1	1
acres	407	172	217	10	6	2
Cropland in cultivated						
summer fallow farms	8	4	1	2	1	-
acres	815	342	233	203	37	-
Cropland idle farms	130	77	38	14	-	1
acres	3 887	2 647	957	267	-	16
Total woodland farms	526	348	114	45	15	4
acres	31 243	25 408	4 343	1 080	306	106
Woodland pastured farms	125	82	30	9	2	2
acres	5 542	4 313	1 016	191	16	6
Woodland not pastured farms	410	273	85	37	13	2
acres	25 701	21 095	3 327	889	290	100
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	64	39	17	4	2	2
acres	2 232	1 805	301	74	18	34
Improved pastureland and						
rangeland farms	31	19	9	1	-	2
acres	828	662	126	6	-	34
Pastureland and rangeland						
not improved farms	36	22	9	3	2	-
acres	1 404	1 143	175	68	18	-
All other land (see text) farms	797	460	224	78	27	8
acres	8 584	6 342	1 460	607	130	45
Total pastureland (all types) farms	292	191	68	23	7	3
acres	10 285	7 998	1 670	418	82	117
Irrigated land farms	19	16	3	-	-	-
acres	2 673	2 247	426	-	-	-
Cropland harvested farms	19	16	3	-	-	-
acres	2 371	2 247	124	-	-	-
Artificial drainage farms	261	175	61	17	8	-
acres	26 820	22 194	3 626	880	120	-
Conservation practices:						
Grain or row crops farmed on						
the contour farms	10	6	2	2	-	-
acres	1 043	940	42	61	-	-
Stripcropping systems to						
control erosion farms	1	-	-	1	-	-
acres	74	-	-	74	-	-
Cropland and pastureland						
having terraces farms	1	1	-	-	-	-
acres	3	3	-	-	-	-

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	1 102	655	291	110	35	11
Full owners	755	405	226	83	31	10
Part owners	280	222	44	12	2	-
Tenants	67	28	21	15	2	1
White farm operators	1 095	653	288	108	35	11
Full owners	751	405	224	81	31	10
Part owners	277	220	43	12	2	-
Tenants	67	28	21	15	2	1
Negro farm operators	6	2	2	2	-	-
Full owners	3	-	1	2	-	-
Part owners	3	2	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	978	573	261	100	35	9
farms						
acres	96 640	76 802	14 541	4 062	951	284
Partnership	104	64	28	10	-	2
farms						
acres	21 342	18 685	2 043	448	-	166
Corporation, including family owned	17	15	2	-	-	-
farms						
acres	22 195	21 541	654	-	-	-
10 or fewer shareholders	13	12	1	-	-	-
farms						
acres	10 835	10 185	650	-	-	-
More than 10 shareholders	4	3	1	-	-	-
farms						
acres	11 360	11 356	4	-	-	-
Other	3	3	-	-	-	-
farms						
acres	160	160	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	19	11	7	1	-	-
25 to 34 years	122	73	30	16	3	-
35 to 44 years	234	151	60	12	10	1
45 to 54 years	334	218	79	29	5	3
55 to 64 years	255	152	70	21	10	2
65 years and over	138	50	45	31	7	5
Average age	49.7	48.5	50.6	53.1	52.3	59.2
Farm operators by place of residence:						
On farm operated	818	504	202	79	24	9
Not on farm operated	77	47	19	7	4	-
Farm operators reporting days of work						
off farm	530	298	158	53	17	4
1 to 49 days	78	58	17	3	-	-
50 to 99 days	41	28	12	1	-	-
100 to 199 days	42	22	12	5	3	-
200 days and over	369	190	117	44	14	4
Farms by Size						
1 to 9 acres	281	125	99	40	13	4
10 to 49 acres	323	164	105	36	15	3
50 to 69 acres	86	53	17	12	4	-
70 to 99 acres	85	51	20	10	1	3
100 to 139 acres	81	54	15	9	2	1
140 to 179 acres	52	42	9	1	-	-
180 to 219 acres	35	27	8	-	-	-
220 to 259 acres	32	25	6	1	-	-
260 to 499 acres	75	64	10	1	-	-
500 to 999 acres	34	33	1	-	-	-
1,000 to 1,999 acres	14	13	1	-	-	-
2,000 acres and over	4	4	-	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	193	193	-	-	-	-
Class 1b- " \$40,000 to \$99,999	462	462	-	-	-	-
Class 2- " \$20,000 to \$39,999	291	-	291	-	-	-
Class 3- " \$10,000 to \$19,999	110	-	-	110	-	-
Class 4- " \$5,000 to \$9,999	35	-	-	-	35	-
Class 5- " \$2,500 to \$4,999	11	-	-	-	-	11
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	1 102	655	291	110	35	11
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																	
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	102		655			291			110			35			11		
		86	012	603	75	343	491	8	663	817	1	700	518	263	947		40	830	
Farms by value of agricultural products sold:																			
Under \$2,500 (see text)		1			-			-			-			-			1		
\$2,500 to \$4,999		10			-			-			-			-			10		
\$5,000 to \$7,499		15			-			-			-			15			-		
\$7,500 to \$9,999		20			-			-			-			20			-		
\$10,000 to \$14,999		51			-			-			51			-			-		
\$15,000 to \$19,999		59			-			-			59			-			-		
\$20,000 to \$29,999		154			-			154			-			-			-		
\$30,000 to \$39,999		137			-			137			-			-			-		
\$40,000 to \$59,999		237			237			-			-			-			-		
\$60,000 to \$79,999		125			125			-			-			-			-		
\$80,000 and over		293			293			-			-			-			-		
Grains sold farms. dollars.		559			375			125			43			11			5		
		4	510	909	4	072	663	343	120		79	251		12	379		3	496	
Number of farms by value of grains sold:																			
\$1 to \$2,499		258			131			82			31			9			5		
\$2,500 to \$4,999		115			77			25			11			2			-		
\$5,000 to \$9,999		94			81			12			1			-			-		
\$10,000 to \$19,999		49			43			6			-			-			-		
\$20,000 to \$39,999		23			23			-			-			-			-		
\$40,000 and over		20			20			-			-			-			-		
Tobacco sold farms. dollars.		-			-			-			-			-			-		
Number of farms by value of tobacco 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		-			-			-			-			-			-		
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.		31			19			4			3			3			2		
		47	425		39	511		1	440		2	172		4	094		208		
Number of farms by value of field seeds etc. sold:																			
\$1 to \$2,499		28			17			4			3			2			2		
\$2,500 to \$4,999		2			1			-			-			1			-		
\$5,000 to \$9,999		-			-			-			-			-			-		
\$10,000 to \$19,999		-			-			-			-			-			-		
\$20,000 to \$39,999		1			1			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		
Other field crops sold farms. dollars.		9			5			2			1			-			1		
		49	254		48	148		852			74			-			180		
Number of farms by value of other field crops sold:																			
\$1 to \$2,499		7			3			2			1			-			1		
\$2,500 to \$4,999		-			-			-			-			-			-		
\$5,000 to \$9,999		-			-			-			-			-			-		
\$10,000 to \$19,999		1			1			-			-			-			-		
\$20,000 to \$39,999		1			1			-			-			-			-		
\$40,000 and over		-			-			-			-			-			-		
Vegetables, sweet corn, and melons sold farms. dollars		92			74			14			2			1			1		
		772	087		733	042		35	540		1	261		990			1	254	
Number of farms by value of vegetables etc. sold:																			
\$1 to \$2,499		46			32			10			2			1			1		
\$2,500 to \$4,999		15			13			2			-			-			-		
\$5,000 to \$9,999		10			8			2			-			-			-		
\$10,000 to \$19,999		8			8			-			-			-			-		
\$20,000 to \$39,999		9			9			-			-			-			-		
\$40,000 and over		4			4			-			-			-			-		
Fruits, nuts, and berries sold farms. dollars.		11			8			3			-			-			-		
		206	909		201	458		5	451		-			-			-		
Number of farms by value of fruits etc. sold:																			
\$1 to \$2,499		6			4			2			-			-			-		
\$2,500 to \$4,999		2			1			1			-			-			-		
\$5,000 to \$9,999		1			1			-			-			-			-		
\$10,000 to \$19,999		1			1			-			-			-			-		
\$20,000 to \$39,999		-			-			-			-			-			-		
\$40,000 and over		1			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	
Poultry and poultry products sold . . . farms . . .	1	102	655	291	110	35	11			
dollars . . .	78 682	005	68 658 144	8 164 278	1 583 427	241 532	34 624			
Number of farms by value of poultry and poultry products sold:										
\$1 to \$2,499	1		-	-	-	-	1			
\$2,500 to \$4,999	13		-	-	-	3	10			
\$5,000 to \$9,999	42		-	-	10	32	-			
\$10,000 to \$19,999	119		-	19	100	-	-			
\$20,000 to \$39,999	312		40	272	-	-	-			
\$40,000 and over	615		615	-	-	-	-			
Dairy products sold farms . . .	10		7	2	1	-	-			
dollars . . .	211 688		195 066	16 432	190	-	-			
Number of farms by value of dairy products sold:										
\$1 to \$2,499	2		-	1	1	-	-			
\$2,500 to \$4,999	-		-	-	-	-	-			
\$5,000 to \$9,999	-		-	-	-	-	-			
\$10,000 to \$19,999	4		3	1	-	-	-			
\$20,000 to \$39,999	2		2	-	-	-	-			
\$40,000 and over	2		2	-	-	-	-			
Dairy cattle and calves sold farms . . .	19		13	4	2	-	-			
dollars . . .	31 962		28 263	2 097	1 602	-	-			
Number of farms by value of dairy cattle and calves sold:										
\$1 to \$2,499	15		9	4	2	-	-			
\$2,500 to \$4,999	2		2	-	-	-	-			
\$5,000 to \$9,999	2		2	-	-	-	-			
\$10,000 to \$19,999	-		-	-	-	-	-			
\$20,000 to \$39,999	-		-	-	-	-	-			
\$40,000 and over	-		-	-	-	-	-			
Other cattle and calves sold farms . . .	56		39	6	7	2	2			
dollars . . .	91 674		79 756	4 771	5 888	191	1 068			
Number of farms by value of other cattle and calves sold:										
\$1 to \$2,499	47		32	5	6	2	2			
\$2,500 to \$4,999	5		3	1	1	-	-			
\$5,000 to \$9,999	3		3	-	-	-	-			
\$10,000 to \$19,999	-		-	-	-	-	-			
\$20,000 to \$39,999	1		1	-	-	-	-			
\$40,000 and over	-		-	-	-	-	-			
Hogs, sheep, and goats sold farms . . .	247		179	47	17	4	-			
dollars . . .	1 212 133		1 098 310	85 509	24 953	3 361	-			
Number of farms by value of hogs, sheep, and goats sold:										
\$1 to \$2,499	144		89	37	14	4	-			
\$2,500 to \$4,999	44		38	5	1	-	-			
\$5,000 to \$9,999	30		23	5	2	-	-			
\$10,000 to \$19,999	15		15	-	-	-	-			
\$20,000 to \$39,999	10		10	-	-	-	-			
\$40,000 and over	4		4	-	-	-	-			
Other livestock and livestock products sold farms . . .	24		17	6	1	-	-			
dollars . . .	34 812		33 532	980	300	-	-			
Number of farms by value of other livestock and livestock products sold:										
\$1 to \$2,499	21		14	6	1	-	-			
\$2,500 to \$4,999	-		-	-	-	-	-			
\$5,000 to \$9,999	2		2	-	-	-	-			
\$10,000 to \$19,999	1		1	-	-	-	-			
\$20,000 to \$39,999	-		-	-	-	-	-			
\$40,000 and over	-		-	-	-	-	-			
Nursery and greenhouse products sold farms . . .	5		3	1	-	1	-			
dollars . . .	19 852		16 952	1 500	-	1 400	-			
Number of farms by value of nursery and greenhouse products sold:										
\$1 to \$2,499	3		1	1	-	1	-			
\$2,500 to \$4,999	-		-	-	-	-	-			
\$5,000 to \$9,999	2		2	-	-	-	-			
\$10,000 to \$19,999	-		-	-	-	-	-			
\$20,000 to \$39,999	-		-	-	-	-	-			
\$40,000 and over	-		-	-	-	-	-			
Forest products sold farms . . .	22		16	5	1	-	-			
dollars . . .	141 893		138 646	1 847	1 400	-	-			
Number of farms by value of forest products sold:										
\$1 to \$2,499	17		11	5	1	-	-			
\$2,500 to \$4,999	2		2	-	-	-	-			
\$5,000 to \$9,999	1		1	-	-	-	-			
\$10,000 to \$19,999	1		1	-	-	-	-			
\$20,000 to \$39,999	-		-	-	-	-	-			
\$40,000 and over	1		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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms . .	98	79	12	6	1	-
dollars	279 140	254 785	22 563	1 292	500	-
Number of farms with income of—						
\$1 to \$249	17	11	2	4	-	-
\$250 to \$499	17	14	3	-	-	-
\$500 to \$999	25	21	1	2	1	-
\$1,000 to \$4,999	32	27	5	-	-	-
\$5,000 to \$9,999	3	2	1	-	-	-
\$10,000 and over	4	4	-	-	-	-
Recreational services farms . .	2	2	-	-	-	-
dollars	1 825	1 825	-	-	-	-
Number of farms with income of—						
\$1 to \$249	-	-	-	-	-	-
\$250 to \$499	1	1	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms . .	135	91	32	11	1	-
dollars	216 058	172 797	36 056	6 250	955	-
Number of farms with income of—						
\$1 to \$249	18	12	4	2	-	-
\$250 to \$499	16	8	4	4	-	-
\$500 to \$999	40	23	12	4	1	-
\$1,000 to \$4,999	53	41	11	1	-	-
\$5,000 to \$9,999	6	5	1	-	-	-
\$10,000 and over	2	2	-	-	-	-
Farm Production Expenses						
Farm production expenses, total farms . .	1 102	655	291	110	35	11
dollars	71 268 834	61 836 503	7 452 200	1 555 429	333 147	91 555
Number of farms with expenditures of—						
\$1 to \$999	-	-	-	-	-	-
\$1,000 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	12	-	-	-	6	6
\$5,000 to \$9,999	46	-	-	21	21	4
\$10,000 to \$14,999	56	-	3	50	3	-
\$15,000 to \$19,999	87	-	59	25	3	-
\$20,000 to \$29,999	183	10	159	13	1	-
\$30,000 to \$39,999	161	100	59	1	-	1
\$40,000 to \$49,999	137	127	10	-	-	-
\$50,000 and over	420	418	1	-	1	-
Items Purchased						
Livestock and poultry farms . .	1 102	655	291	110	35	11
dollars	13 918 828	12 096 992	1 485 051	284 252	45 290	7 243
Number of farms with expenditures of—						
\$1 to \$499	12	-	-	1	6	5
\$500 to \$999	12	-	-	-	8	4
\$1,000 to \$4,999	297	9	158	108	20	2
\$5,000 to \$9,999	350	220	129	-	1	-
\$10,000 to \$14,999	202	198	4	-	-	-
\$15,000 to \$19,999	102	101	-	1	-	-
\$20,000 to \$29,999	68	68	-	-	-	-
\$30,000 to \$39,999	16	16	-	-	-	-
\$40,000 to \$49,999	11	11	-	-	-	-
\$50,000 and over	32	32	-	-	-	-
Feed for livestock and poultry farms . .	1 102	655	291	110	35	11
dollars	43 550 608	37 803 909	4 665 663	911 816	146 174	23 046
Number of farms with expenditures of—						
\$1 to \$499	-	-	-	-	-	-
\$500 to \$999	-	-	-	8	31	11
\$1,000 to \$4,999	50	-	-	-	-	-
\$5,000 to \$9,999	95	-	23	71	1	-
\$10,000 to \$14,999	148	10	104	31	3	-
\$15,000 to \$19,999	147	37	110	-	-	-
\$20,000 to \$29,999	190	143	47	-	-	-
\$30,000 to \$39,999	146	139	7	-	-	-
\$40,000 to \$49,999	93	93	-	-	-	-
\$50,000 and over	233	233	-	-	-	-
Commercially mixed formula						
feeds farms . .	1 100	655	290	110	35	10
tons	499 642	433 681	53 555	10 403	1 785	218
dollars	43 219 420	37 509 473	4 631 528	911 125	146 174	21 120
Number of farms that purchased—						
1 to 49 tons	40	1	-	9	20	10
50 to 99 tons	94	-	24	58	12	-
100 to 199 tons	256	50	162	41	3	-
200 to 499 tons	432	326	104	2	-	-
500 to 799 tons	158	158	-	-	-	-
800 to 999 tons	48	48	-	-	-	-
1,000 tons and over	72	72	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	50	-	-	9	31	10
\$5,000 to \$9,999	94	-	23	70	1	-
\$10,000 to \$14,999	151	11	106	31	3	-
\$15,000 to \$19,999	146	37	109	-	-	-
\$20,000 to \$29,999	188	143	45	-	-	-
\$30,000 and over	471	464	7	-	-	-

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 . .	37	28	7	1	-	1
tons . .	4 420	4 074	339	1	-	6
dollars . .	207 325	175 902	30 379	123	-	921
Number of farms that purchased—						
1 to 49 tons	29	22	5	1	-	1
50 to 99 tons	3	2	1	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	1	-	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	15	11	3	1	-	-
\$500 to \$999	3	2	-	-	-	1
\$1,000 to \$1,999	8	6	2	-	-	-
\$2,000 to \$4,999	3	3	-	-	-	-
\$5,000 to \$9,999	4	3	1	-	-	-
\$10,000 and over	4	3	1	-	-	-
Whole grains farms . .	20	11	5	3	-	1
tons . .	2 498	2 405	68	7	-	18
dollars . .	118 555	114 119	3 174	257	-	1 005
Number of farms that purchased—						
1 to 49 tons	16	7	5	3	-	1
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
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	9	4	2	3	-	-
\$500 to \$999	3	1	2	-	-	-
\$1,000 to \$1,999	4	2	1	-	-	1
\$2,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	3	3	-	-	-	-
Hay, green chop, and silage farms . .	19	11	5	3	-	-
tons . .	256	231	19	6	-	-
dollars . .	5 308	4 415	582	311	-	-
Number of farms that purchased—						
1 to 49 tons	17	9	5	3	-	-
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	16	8	5	3	-	-
\$500 to \$999	1	1	-	-	-	-
\$1,000 to \$1,999	2	2	-	-	-	-
\$2,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms . .	631	420	137	49	17	8
dollars . .	357 304	314 621	31 676	6 931	3 411	665
Number of farms with expenditures of—						
\$1 to \$499	485	292	119	49	17	8
\$500 to \$999	80	68	12	-	-	-
\$1,000 to \$4,999	57	51	6	-	-	-
\$5,000 to \$9,999	5	5	-	-	-	-
\$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased farms . .	554	371	123	40	13	7
dollars . .	1 104 960	998 003	87 862	14 495	3 213	1 387
Number of farms with expenditures of—						
\$1 to \$499	254	131	75	29	12	7
\$500 to \$999	94	63	22	9	-	-
\$1,000 to \$4,999	154	125	26	2	1	-
\$5,000 to \$9,999	28	28	-	-	-	-
\$10,000 to \$19,999	16	16	-	-	-	-
\$20,000 and over	8	8	-	-	-	-
Commercial fertilizer used farms . .	488	339	103	30	10	6
acres fertilized . .	60 778	54 021	5 646	775	222	114
dry materials, tons . .	13 432	12 013	1 215	149	31	24
liquid or gas materials, tons . .	1 836	1 721	103	10	2	-
Number of farms by tons of dry material used:						
1 to 49 tons	432	277	106	31	12	6
50 to 99 tons	32	30	2	-	-	-
100 to 199 tons	17	17	-	-	-	-
200 to 499 tons	9	9	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	99	68	23	6	2	-
10 to 49 tons	21	18	3	-	-	-
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
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..	217	166	35	13	3	-
	tons..	12 997	11 957	785	219	36	-
	dollars..	134 188	123 154	8 172	2 502	360	-
Number of farms that used—							
1 to 49 tons		146	100	31	12	3	-
50 to 99 tons		32	27	4	1	-	-
100 to 199 tons		25	25	-	-	-	-
200 to 499 tons		12	12	-	-	-	-
500 to 999 tons		2	2	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		147	99	33	12	3	-
\$500 to \$999		44	41	2	1	-	-
\$1,000 to \$4,999		24	24	-	-	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 and over		1	1	-	-	-	-
Other agricultural chemicals (see text)	farms..	458	331	86	31	8	2
	dollars..	261 103	240 228	16 202	4 088	364	221
Number of farms with expenditures of—							
\$1 to \$499		352	235	78	29	8	2
\$500 to \$999		52	44	6	2	-	-
\$1,000 to \$4,999		44	42	2	-	-	-
\$5,000 to \$9,999		8	8	-	-	-	-
\$10,000 to \$14,999		1	1	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	1 095	652	289	108	35	11
	dollars..	1 664 899	1 337 547	238 141	33 081	50 639	5 491
Number of farms with expenditures of—							
\$1 to \$499		402	150	126	96	25	5
\$500 to \$999		293	161	113	10	4	5
\$1,000 to \$4,999		339	292	43	2	1	1
\$5,000 to \$9,999		51	39	7	-	5	-
\$10,000 and over		10	10	-	-	-	-
Gasoline	farms..	1 008	634	230	98	35	11
	dollars..	617 397	500 675	73 192	21 052	20 017	2 461
Number of farms with expenditures of—							
\$1 to \$499		648	329	187	93	28	11
\$500 to \$999		196	164	26	4	2	-
\$1,000 to \$1,999		105	89	15	1	-	-
\$2,000 to \$4,999		46	39	2	-	5	-
\$5,000 and over		13	13	-	-	-	-
Diesel oil	farms..	176	138	26	7	5	-
	dollars..	85 050	79 451	4 959	590	50	-
Number of farms with expenditures of—							
\$1 to \$499		124	88	24	7	5	-
\$500 to \$999		28	26	2	-	-	-
\$1,000 to \$1,999		17	17	-	-	-	-
\$2,000 to \$4,999		6	6	-	-	-	-
\$5,000 and over		1	1	-	-	-	-
LP gas, butane, and propane	farms..	450	269	124	39	14	4
	dollars..	512 375	415 474	65 633	6 947	22 592	1 729
Number of farms with expenditures of—							
\$1 to \$99		77	36	11	26	4	-
\$100 to \$499		137	57	68	9	2	1
\$500 to \$999		113	69	34	4	3	3
\$1,000 to \$2,999		98	88	10	-	-	-
\$3,000 and over		25	19	1	-	5	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	1 093	650	289	108	35	11
	dollars..	450 077	341 947	94 357	4 492	7 980	1 301
Number of farms with expenditures of—							
\$1 to \$99		660	381	162	99	11	7
\$100 to \$499		320	190	101	7	19	3
\$500 to \$999		46	28	10	2	5	1
\$1,000 to \$2,999		35	25	10	-	-	-
\$3,000 and over		32	26	6	-	-	-
Hired farm labor	farms..	640	481	95	49	13	2
	dollars..	2 060 874	1 891 600	90 819	72 179	5 960	316
Number of farms with expenditures of—							
\$1 to \$499		271	177	52	31	9	2
\$500 to \$999		100	79	17	2	2	-
\$1,000 to \$4,999		189	148	24	15	2	-
\$5,000 to \$9,999		43	40	2	1	-	-
\$10,000 to \$14,999		14	14	-	-	-	-
\$15,000 to \$19,999		7	7	-	-	-	-
\$20,000 to \$29,999		7	7	-	-	-	-
\$30,000 to \$39,999		1	1	-	-	-	-
\$40,000 to \$49,999		2	2	-	-	-	-
\$50,000 and over		6	6	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	175	140	18	15	2	-
	workers..	476	438	20	16	2	-
Less than 150 days	farms..	539	395	84	47	11	2
	workers..	8 243	7 821	279	111	26	6

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 ..	71	50	11	10	-	-
dollars ..	176 202	167 378	6 912	1 912	-	-
Number of farms with expenditures of—						
\$1 to \$499	36	21	6	9	-	-
\$500 to \$999	12	9	2	1	-	-
\$1,000 to \$4,999	13	10	3	-	-	-
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 and over	4	4	-	-	-	-
Machine hire and customwork farms ..	521	316	129	47	22	7
dollars ..	336 978	268 207	45 528	18 233	4 078	932
Number of farms with expenditures of—						
\$1 to \$499	334	170	101	35	21	7
\$500 to \$999	100	70	18	11	1	-
\$1,000 to \$4,999	82	71	10	1	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
All other production expenses farms ..	1 101	655	291	110	35	10
dollars ..	7 702 890	6 594 864	776 174	205 940	73 658	52 254
Number of farms with expenditures of—						
\$1 to \$499	77	17	24	27	8	1
\$500 to \$999	66	17	23	20	5	1
\$1,000 to \$4,999	636	345	204	61	20	6
\$5,000 to \$9,999	179	137	38	2	1	1
\$10,000 and over	143	139	2	-	1	1
Selected Machinery and Equipment						
Automobiles farms ..	907	552	243	78	23	11
number ..	1 236	790	317	87	28	14
2 or 3 farms ..	246	161	69	8	5	3
number ..	527	354	140	17	10	6
4 and over farms ..	10	9	1	-	-	-
number ..	58	54	4	-	-	-
Motortrucks including pickups farms ..	840	534	195	74	27	10
number ..	1 456	1 083	237	91	33	12
2 and over farms ..	300	245	36	13	4	2
number ..	916	794	78	30	10	4
Tractors other than garden tractors						
and motor tillers farms ..	794	498	193	74	20	9
number ..	1 810	1 305	324	132	31	18
2 or 3 farms ..	367	255	70	32	7	3
number ..	893	630	165	77	15	6
4 and over farms ..	117	100	10	4	1	2
number ..	607	532	46	17	4	8
Wheel tractors other than garden						
tractors and motor tillers farms ..	789	495	191	74	20	9
number ..	1 793	1 292	321	131	31	18
Crawler tractors farms ..	16	12	3	1	-	-
number ..	17	13	3	1	-	-
Riding garden tractors 7 hp						
and over farms ..	240	166	50	18	6	-
number ..	251	175	50	18	8	-
Grain and bean combines, self-						
propelled farms ..	193	157	32	3	1	-
number ..	220	182	34	3	1	-
Cornpickers, corn heads, and						
picker-shellers farms ..	318	236	59	16	6	1
number ..	386	293	69	17	6	1
Corn heads for combines farms ..	160	136	21	2	1	-
number ..	179	153	23	2	1	-
Other cornpickers and picker-						
shellers farms ..	196	131	44	15	5	1
number ..	207	140	46	15	5	1
Pickup balers farms ..	61	40	12	2	5	2
number ..	68	41	12	2	11	2
Windrowers, pull and self-						
propelled farms ..	18	13	2	3	-	-
number ..	19	14	2	3	-	-
Field forage harvesters,						
shear bar farms ..	15	13	1	1	-	-
number ..	17	15	1	1	-	-
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms ..	1 052	630	278	103	30	11
dollars ..	13 599 107	10 987 534	1 658 548	656 625	227 000	69 400
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms ..	429	159	186	61	17	6
dollars ..	1 114 009	434 654	459 345	146 535	54 475	19 000
\$5,000 to \$9,999 farms ..	196	116	53	24	3	-
dollars ..	1 290 298	761 890	337 958	173 450	17 000	-
\$10,000 to \$19,999 farms ..	209	158	25	13	8	5
dollars ..	2 672 068	2 043 838	317 665	174 640	85 525	50 400
\$20,000 to \$29,999 farms ..	107	100	6	1	-	-
dollars ..	2 530 100	2 355 400	154 700	20 000	-	-
\$30,000 to \$49,999 farms ..	74	62	6	4	2	-
dollars ..	2 518 400	(0)	(0)	142 000	70 000	-
\$50,000 and over farms ..	37	35	2	-	-	-
dollars ..	3 474 232	(0)	(0)	-	-	-

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..	627	419	137	47	17	7
	dollars..	1 500 251	1 361 385	112 236	21 085	3 937	1 608
Commercial fertilizer	farms..	488	339	103	30	10	6
	acres on which used..	60 778	54 021	5 646	775	222	114
	tons..	15 270	13 736	1 318	159	33	24
	dollars..	1 104 960	998 003	87 862	14 495	3 213	1 387
Lime	farms..	217	166	35	13	3	-
	acres on which used..	14 734	13 518	916	266	34	-
	tons..	12 997	11 957	785	219	36	-
	dollars..	134 188	123 154	8 172	2 502	360	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	-	-	-	-	-	-
	acres on which used..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Insects on other crops	farms..	99	71	19	8	-	1
	acres on which used..	9 855	9 083	571	200	-	1
	dollars..	52 110	48 713	2 261	1 090	-	46
Nematodes in crops	farms..	1	1	-	-	-	-
	acres on which used..	2	2	-	-	-	-
	dollars..	63	63	-	-	-	-
Diseases in crops and orchards	farms..	18	16	2	-	-	-
	acres on which used..	1 872	1 843	29	-	-	-
	dollars..	8 825	8 709	116	-	-	-
Weeds or grass in crops	farms..	347	260	64	16	5	2
	acres on which used..	49 296	44 997	3 478	644	124	53
	dollars..	177 517	162 656	12 505	2 016	223	117
Weeds or brush in pasture	farms..	2	2	-	-	-	-
	acres on which used..	198	198	-	-	-	-
	dollars..	1 204	1 204	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	12	11	-	-	1	-
	acres on which used..	1 722	1 707	-	-	15	-
	dollars..	5 117	5 092	-	-	25	-
Insect control on livestock and poultry	farms..	76	55	10	8	2	1
	dollars..	14 042	12 474	725	751	34	58
Livestock							
Cattle and calves	farms..	117	82	19	11	2	3
	number..	1 863	1 558	132	119	28	26
Farms with—							
1 to 9		76	53	16	6	-	1
10 to 19		20	10	2	4	2	2
20 to 49		8	6	1	1	-	-
50 to 99		8	8	-	-	-	-
100 to 199		5	5	-	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	75	51	11	9	1	3
	number..	867	762	43	50	6	6
Farms with—							
1 to 4		46	26	10	7	-	3
5 to 9		9	8	-	-	1	-
10 to 19		4	3	-	1	-	-
20 to 29		6	4	1	1	-	-
30 to 49		5	5	-	-	-	-
50 to 99		4	4	-	-	-	-
100 to 199		1	1	-	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	38	23	7	6	-	2
	number..	388	338	38	10	-	2
Farms with—							
1 to 4		30	16	6	6	-	2
5 to 9		-	-	-	-	-	-
10 to 19		-	-	-	-	-	-
20 to 29		4	3	1	-	-	-
30 to 49		1	1	-	-	-	-
50 to 99		3	3	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	69	43	13	9	2	2
	number..	526	422	43	36	21	4
Bulls and steers, including calves	farms..	79	57	13	6	1	2
	number..	470	374	46	33	1	16
Milk sold to plants or dealers	farms..	8	7	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
Cattle and calves sold farms	74	52	10	8	2	2
number	863	735	57	63	2	6
Farms with—						
1 to 4 sold	31	17	6	4	2	2
5 to 19 sold	28	22	3	3	-	-
20 to 49 sold	12	10	1	1	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales farms	74	52	10	8	2	2
dollars	123 636	108 019	6 868	7 490	191	1 068
Cattle sold farms	45	32	5	5	1	2
number	351	319	13	12	1	6
Farms with—						
1 to 4 sold	25	14	4	4	1	2
5 to 19 sold	16	14	1	1	-	-
20 to 49 sold	3	3	-	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	7	5	-	-	-	2
number	131	125	-	-	-	6
Farms with—						
1 to 4 sold	4	2	-	-	-	2
5 to 19 sold	1	1	-	-	-	-
20 to 49 sold	1	1	-	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms	48	35	6	6	1	-
number	512	416	44	51	1	-
Farms with—						
1 to 4 sold	22	15	3	3	1	-
5 to 19 sold	17	13	2	2	-	-
20 to 49 sold	7	5	1	1	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	2	2	-	-	-	-
number	22	22	-	-	-	-
Farms with—						
1 to 4 sold	-	-	-	-	-	-
5 to 19 sold	2	2	-	-	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	247	178	45	19	4	1
number	16 863	15 231	1 169	363	98	2
Farms with—						
1 to 9	60	36	15	8	-	1
10 to 24	57	37	12	6	2	-
25 to 99	80	57	16	5	2	-
100 to 199	29	27	2	-	-	-
200 to 499	17	17	-	-	-	-
500 to 999	3	3	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms	160	117	28	13	2	-
number	2 707	2 359	268	67	13	-
Other hogs and pigs farms	220	159	41	15	4	1
number	14 156	12 872	901	296	85	2
Hogs and pigs sold farms	242	177	44	17	4	-
number	29 160	26 299	2 118	664	79	-
Farms with—						
1 to 9 sold	15	9	4	2	-	-
10 to 49 sold	101	61	25	11	4	-
50 to 99 sold	48	37	10	1	-	-
100 to 199 sold	40	32	5	3	-	-
200 to 499 sold	26	26	-	-	-	-
500 to 999 sold	8	8	-	-	-	-
1,000 and over sold	4	4	-	-	-	-
Feeder pigs sold farms	62	47	10	5	-	-
number	4 750	4 176	419	155	-	-
Farms with—						
1 to 9 sold	3	2	-	1	-	-
10 to 49 sold	34	23	8	3	-	-
50 to 99 sold	14	12	1	1	-	-
100 to 199 sold	6	5	1	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

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

Total	Class 1	Class 2	Class 3	Class 4	Class 5
165	121	29	13	2	-
3 238	2 919	223	83	13	-
9	3	3	3	-	-
41	29	9	3	-	-
34	21	7	4	2	-
37	25	9	3	-	-
27	26	1	-	-	-
11	11	-	-	-	-
5	5	-	-	-	-
1	1	-	-	-	-
9	3	5	-	1	-
153	24	119	-	10	-
7	3	3	-	1	-
2	-	2	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
4	1	3	-	-	-
29	2	27	-	-	-
9	3	5	-	1	-
112	19	83	-	10	-
7	3	4	-	-	-
12	3	9	-	-	-
7	2	4	-	1	-
85	15	60	-	10	-
104	70	25	5	4	-
325	248	55	10	12	-
20	14	5	1	-	-
55	49	5	1	-	-
45	33	7	3	2	-
190	160	19	6	5	-
14	11	2	1	-	-
45	42	2	1	-	-
74	47	20	3	4	-
135	88	36	4	7	-
6	3	3	-	-	-
10	7	3	-	-	-
9	8	1	-	-	-
9	8	1	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
6	3	2	-	1	-
11	8	2	-	1	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1	-	1	-	-	-
1	-	1	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
5	3	1	-	1	-
10	8	1	-	1	-
-	-	-	-	-	-
-	-	-	-	-	-
3	2	-	1	-	-
6	5	-	1	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1	-	1	-	-	-
1	1	-	-	-	-
80	80	-	-	-	-
6	3	3	-	-	-
10	7	3	-	-	-
1	1	-	-	-	-
5	5	-	-	-	-
1	1	-	-	-	-
125	125	-	-	-	-
1	1	-	-	-	-
50	50	-	-	-	-

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	
Poultry											
Chickens 3 months old or older . . . farms . . .		69		31		21		5		4	8
number . . .		646 056		536 458		86 059		8 962		4 802	9 775
Farms with—											
1 to 99		11		5		4		2		—	—
100 to 399		3		—		—		—		—	3
400 to 1,599		9		—		—		2		3	4
1,600 to 3,199		4		1		3		—		—	—
3,200 to 9,999		27		12		12		1		1	1
10,000 to 19,999		9		7		2		—		—	—
20,000 to 49,999		4		4		—		—		—	—
50,000 to 99,999		1		1		—		—		—	—
100,000 and over		1		1		—		—		—	—
Number sold farms . . .		62		27		20		3		4	8
number . . .		591 193		447 156		126 369		7 236		3 760	6 672
Farms with—											
1 to 1,999 sold		19		5		2		2		3	7
2,000 to 3,999 sold		13		2		10		—		1	—
4,000 to 7,999 sold		16		12		2		1		—	1
8,000 to 15,999 sold		6		2		4		—		—	—
16,000 to 29,999 sold		4		2		2		—		—	—
30,000 to 59,999 sold		2		—		—		—		—	—
60,000 to 99,999 sold		1		1		—		—		—	—
100,000 and over sold		1		1		—		—		—	—
Hens and pullets of laying age excluding started pullets . . . farms . . .		60		28		16		5		4	7
number . . .		511 380		459 791		41 054		(0)		4 652	(0)
Pullets not yet of laying age . . . farms . . .		13		4		5		2		1	1
number . . .		128 701		72 647		43 650		(0)		150	(0)
Other chickens farms . . .		9		5		3		—		—	1
number . . .		5 975		4 020		1 355		—		—	600
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .		1 041		629		272		107		30	3
number . . .		111 817 522		96 975 986		12 020 721		2 445 576		358 539	16 700
Turkeys of all ages farms . . .		2		2		—		—		—	—
number . . .		23		23		—		—		—	—
Sold farms . . .		9		7		1		—		1	—
number . . .		274 226		273 476		150		—		600	—
Turkey hens kept for breeding . . . farms . . .		1		1		—		—		—	—
number . . .		3		3		—		—		—	—
Other turkeys farms . . .		1		1		—		—		—	—
number . . .		20		20		—		—		—	—
Ducks farms . . .		4		2		—		2		—	—
number . . .		28		12		—		16		—	—
Sold farms . . .		1		—		1		—		—	—
number . . .		120		—		120		—		—	—
Geese farms . . .		1		1		—		—		—	—
number . . .		3		3		—		—		—	—
Sold farms . . .		1		—		1		—		—	—
number . . .		8		—		8		—		—	—
Other poultry farms . . .		—		—		—		—		—	—
number . . .		—		—		—		—		—	—
Sold farms . . .		—		—		—		—		—	—
number . . .		—		—		—		—		—	—
Crops Harvested											
Field corn for all purposes . . . farms . . .		557		377		120		40		13	7
acres . . .		48 172		42 472		4 360		1 051		198	91
Farms with—											
1 to 19 acres		157		76		53		14		9	5
20 to 49 acres		179		111		41		22		3	2
50 to 74 acres		60		49		8		2		1	—
75 to 99 acres		48		38		8		2		—	—
100 to 149 acres		48		41		7		—		—	—
150 to 199 acres		11		10		1		—		—	—
200 acres and over		54		52		2		—		—	—
Commercial fertilizer used . . . farms . . .		389		273		79		25		6	6
acres . . .		38 989		34 981		3 210		579		154	65
Dry materials farms . . .		379		264		78		25		6	6
tons . . .		8 579		7 742		688		113		20	16
Liquid or gas materials . . . farms . . .		119		88		23		6		2	—
tons . . .		1 790		1 694		84		10		2	—
Field corn for grain farms . . .		555		376		119		40		13	7
acres . . .		47 665		41 989		4 340		1 047		198	91
bushels . . .		3 639 939		3 236 576		315 315		70 036		12 028	5 984
Irrigated farms . . .		2		2		—		—		—	—
acres . . .		23		23		—		—		—	—
Field corn for silage farms . . .		12		10		1		1		—	—
acres . . .		331		321		6		4		—	—
tons, green weight . . .		3 845		3 695		90		60		—	—
Irrigated farms . . .		—		—		—		—		—	—
acres . . .		—		—		—		—		—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .		11		9		2		—		—	—
acres . . .		176		162		14		—		—	—
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	6	4	-	2	-	-
	acres	55	48	-	7	-	-
Commercial fertilizer used . . .	farms	3	2	-	1	-	-
	acres	19	16	-	3	-	-
Dry materials	farms	3	2	-	1	-	-
	tons	5	4	-	1	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Sorghums for grain or seed . . .	farms	5	4	-	1	-	-
	acres	51	48	-	3	-	-
	bushels	1 658	1 528	-	130	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums for silage	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	tons, green weight	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums cut for dry forage or	farms	-	-	-	-	-	-
hay	acres	-	-	-	-	-	-
	tons, dry weight	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums hogged or grazed . . .	farms	1	-	-	1	-	-
	acres	4	-	-	4	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	30	23	4	1	-	2
	acres	819	685	122	6	-	6
	bushels	34 907	30 406	4 104	247	-	150
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used . . .	farms	25	19	3	1	-	2
	acres	762	639	111	6	-	6
Dry materials	farms	25	19	3	1	-	2
	tons	201	174	24	2	-	1
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Winter wheat	farms	30	23	4	1	-	2
	acres	819	685	122	6	-	6
	bushels	34 907	30 406	4 104	247	-	150
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used . . .	farms	25	19	3	1	-	2
	acres	762	639	111	6	-	6
Dry materials	farms	25	19	3	1	-	2
	tons	201	174	24	2	-	1
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Oats for grain	farms	4	1	-	-	1	2
	acres	26	5	-	-	9	12
	bushels	919	250	-	-	69	600
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used . . .	farms	3	1	-	-	-	2
	acres	17	5	-	-	-	12
Dry materials	farms	3	1	-	-	-	2
	tons	3	1	-	-	-	2
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Barley for grain	farms	94	74	15	1	1	3
	acres	2 929	2 559	337	5	15	13
	bushels	147 314	127 720	17 974	250	900	470
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used . . .	farms	65	52	10	-	1	2
	acres	2 432	2 134	277	-	15	6
Dry materials	farms	65	52	10	-	1	2
	tons	576	498	75	-	2	1
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Rye for grain	farms	76	59	11	4	2	-
	acres	985	811	128	31	15	-
	bushels	26 087	21 930	2 997	735	425	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used . . .	farms	40	30	6	3	1	-
	acres	596	477	93	18	8	-
Dry materials	farms	40	30	6	3	1	-
	tons	138	107	26	4	1	-
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	419	283	95	32	8	1
	acres	27 701	23 509	3 288	780	106	18
Irrigated	bushels	800 417	684 723	92 910	19 887	2 447	450
	farms	2	2	-	-	-	-
Commercial fertilizer used	acres	56	56	-	-	-	-
	farms	167	117	41	6	2	1
Dry materials	acres	11 583	9 774	1 659	104	28	18
	farms	164	115	40	6	2	1
Liquid or gas materials	tons	1 695	1 444	231	17	3	(2)
	farms	3	2	1	-	-	-
Peanuts for nuts	tons	21	7	14	-	-	-
	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	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	16	5	8	2	-	1
	acres	162	155	6	1	-	(2)
Irrigated	hundredweight	34 254	33 555	649	38	-	12
	farms	4	2	2	-	-	-
Commercial fertilizer used ¹	acres	124	120	4	-	-	-
	farms	8	3	2	2	-	1
Dry materials	acres	165	154	10	1	-	(2)
	farms	8	3	2	2	-	1
Liquid or gas materials	tons	159	154	4	1	-	(2)
	farms	-	-	-	-	-	-
Tobacco	tons	-	-	-	-	-	-
	farms	-	-	-	-	-	-
Irrigated	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	9	6	1	1	-	-
	acres	169	126	6	20	17	-
Irrigated	tons, dry	682	572	34	25	51	-
	farms	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	acres	-	-	-	-	-	-
	farms	35	26	4	3	-	2
Irrigated	acres	365	312	11	24	-	18
	tons, dry	688	601	25	54	-	8
Small grain hay	farms	-	-	-	-	-	-
	acres	4	3	1	-	-	-
Irrigated	acres	124	116	8	-	-	-
	tons, dry	95	88	7	-	-	-
Other hay	farms	-	-	-	-	-	-
	acres	25	16	5	3	1	-
Irrigated	acres	189	143	24	15	7	-
	tons, dry	334	238	37	39	20	-
Grass silage	farms	-	-	-	-	-	-
	acres	4	3	-	-	-	-
Irrigated	acres	58	43	-	-	1	-
	tons, green	435	260	-	-	15	-
Hay crops cut and fed green	farms	-	-	-	-	-	-
	acres	3	3	-	-	-	-
Irrigated	acres	35	35	-	-	-	-
	tons, green	390	390	-	-	-	-
Commercial fertilizer used on hay crops	farms	-	-	-	-	-	-
	acres	16	14	-	2	-	-
Dry materials	acres	224	186	-	38	-	-
	farms	16	14	-	2	-	-
Liquid or gas materials	tons	56	46	-	10	-	-
	farms	-	-	-	-	-	-
Commercial fertilizer used on	tons	-	-	-	-	-	-
	farms	-	-	-	-	-	-

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 . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
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 . .	95	72	17	2	1	3
acres	5 303	5 076	215	4	3	5
Irrigated farms . .	17	14	3	-	-	-
acres	2 081	1 949	132	-	-	-
Commercial fertilizer used farms . .	87	70	13	-	1	3
acres	4 936	4 720	207	-	4	5
Dry materials farms . .	87	70	13	-	1	3
tons	1 782	1 640	137	-	1	4
Liquid or gas materials farms . .	3	2	1	-	-	-
tons	24	20	4	-	-	-
Tomatoes farms . .	13	5	6	-	-	2
acres	96	83	12	-	-	1
Irrigated farms . .	6	3	3	-	-	-
acres	88	77	11	-	-	-
Sweet corn farms . .	21	12	5	1	-	3
acres	403	383	17	1	-	2
Irrigated farms . .	3	2	1	-	-	-
acres	99	87	12	-	-	-
Cucumbers and pickles farms . .	15	8	6	-	-	1
acres	92	71	21	-	-	(Z)
Irrigated farms . .	7	4	3	-	-	-
acres	45	34	11	-	-	-
Watermelons farms . .	58	46	10	1	1	-
acres	656	578	72	3	3	-
Irrigated farms . .	9	7	2	-	-	-
acres	190	154	36	-	-	-
Snap beans, bush and pole farms . .	18	11	4	-	-	3
acres	976	914	62	-	-	(Z)
Irrigated farms . .	9	7	2	-	-	-
acres	769	707	62	-	-	-
Berries:						
Strawberries farms . .	7	4	1	-	2	-
acres	3	3	(Z)	-	(Z)	-
pounds	13 884	13 610	50	-	224	-
Irrigated farms . .	2	2	-	-	-	-
acres	3	3	-	-	-	-
Commercial fertilizer used on						
berries farms . .	3	3	-	-	-	-
acres	1	1	-	-	-	-
Dry materials farms . .	3	3	-	-	-	-
tons	(Z)	(Z)	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms . .	5	3	2	-	-	-
acres	463	448	15	-	-	-
Irrigated farms . .	1	1	-	-	-	-
acres	67	67	-	-	-	-
Commercial fertilizer used farms . .	4	3	1	-	-	-
acres	459	448	11	-	-	-
Dry materials farms . .	4	3	1	-	-	-
tons	69	66	3	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms . .	3	2	1	-	-	-
acres	(D)	(D)	1	-	-	-
Trees not of bearing age number . .	(D)	(D)	-	-	-	-
Trees of bearing age number . .	(D)	(D)	6	-	-	-
pounds	(D)	(D)	-	-	-	-
Peaches farms . .	4	3	1	-	-	-
acres	146	143	3	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	7 975	7 525	450	-	-	-
pounds	1 042 930	1 042 930	-	-	-	-
Peaches, clingstone farms . .	1	1	-	-	-	-
acres	20	20	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	1 000	1 000	-	-	-	-
pounds	150 000	150 000	-	-	-	-
Peaches, freestone farms . .	4	3	1	-	-	-
acres	126	123	3	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	6 975	6 525	450	-	-	-
pounds	892 930	892 930	-	-	-	-

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 . .	1	-	1	-	-	-
acres	(2)	-	(2)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	3	-	3	-	-	-
pounds	-	-	-	-	-	-
Pears, Bartlett farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Pears, other than Bartlett farms . .	1	-	1	-	-	-
acres	(2)	-	(2)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	3	-	3	-	-	-
pounds	-	-	-	-	-	-
Cherries farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries, tart farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Plums farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Prunes farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms . .	2	-	2	-	-	-
acres	11	-	11	-	-	-
Vines not of bearing age . . number . .	555	-	555	-	-	-
Vines of bearing age number . .	6 105	-	6 105	-	-	-
pounds	80 367	-	80 367	-	-	-

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 . .	260	73	89	67	25	6
percent . .	100.0	28.1	34.2	25.8	9.6	2.3
Land in farms acres . .	70 353	32 005	22 526	12 291	2 998	533
Average size of farm acres . .	270.5	438.4	253.1	183.4	119.9	88.8
Value of land and buildings dollars . .	39 605 820	17 740 156	15 155 883	5 158 001	1 422 780	129 000
Average per farm dollars . .	152 330	243 015	170 290	76 985	56 911	21 500
Average per acre dollars . .	562.95	554.29	672.81	419.65	474.57	242.02
Number of farms by value of farm:						
\$1 to \$9,999	3	1	-	-	-	2
\$10,000 to \$19,999	8	-	2	1	4	1
\$20,000 to \$39,999	38	-	7	18	11	2
\$40,000 to \$69,999	67	8	23	27	8	1
\$70,000 to \$99,999	35	11	18	6	-	-
\$100,000 to \$149,999	36	17	11	7	1	-
\$150,000 to \$199,999	19	8	7	4	-	-
\$200,000 to \$499,999	41	21	15	4	1	-
\$500,000 and over	13	7	6	-	-	-
Owned and rented lands by farm operator:						
Land owned farms . .	216	64	73	58	17	4
acres . .	41 661	17 172	13 509	8 322	2 145	513
Land rented or leased from others farms . .	157	59	57	29	10	2
acres . .	30 116	15 373	9 312	4 243	1 168	20
Land rented or leased to others farms . .	13	3	4	3	3	-
acres . .	1 424	540	295	274	315	-
Land in Farms According to Use						
Total cropland farms . .	259	72	89	67	25	6
acres . .	56 244	27 783	17 526	8 757	1 900	278
Harvested cropland farms . .	256	72	89	66	23	6
acres . .	43 313	22 020	13 711	6 166	1 205	211
Number of farms by acres harvested:						
1 to 49 acres	35	-	7	11	12	5
50 to 99 acres	69	6	19	33	10	1
100 to 199 acres	79	21	39	18	1	-
200 to 499 acres	62	34	24	4	-	-
500 to 999 acres	10	10	-	-	-	-
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 . .	177	55	52	50	17	3
acres . .	7 831	3 156	2 325	1 813	470	67
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms . .	36	10	12	12	2	-
acres . .	1 656	807	496	339	14	-
Cropland on which all crops failed farms . .	9	4	2	2	1	-
acres . .	164	75	56	30	3	-
Cropland in cultivated summer fallow farms . .	19	4	9	3	3	-
acres . .	938	307	426	110	95	-
Cropland idle farms . .	47	13	14	16	4	-
acres . .	2 342	1 418	512	299	113	-
Total woodland farms . .	177	48	53	53	19	4
acres . .	8 990	2 427	3 079	2 471	772	241
Woodland pastured farms . .	50	10	15	14	10	1
acres . .	1 370	414	394	447	110	5
Woodland not pastured farms . .	148	39	43	45	17	4
acres . .	7 620	2 013	2 685	2 024	662	236
Pastureland and rangeland (other than cropland and woodland pasture) farms . .	42	9	18	10	5	-
acres . .	1 475	403	686	283	103	-
Improved pastureland and rangeland farms . .	28	5	16	5	2	-
acres . .	993	135	651	180	27	-
Pastureland and rangeland not improved farms . .	15	4	3	5	3	-
acres . .	482	268	35	103	76	-
All other land (see text) farms . .	176	46	58	49	17	6
acres . .	3 644	1 392	1 235	780	223	14
Total pastureland (all types) farms . .	204	59	69	53	20	3
acres . .	10 676	3 973	3 405	2 543	683	72
Irrigated land farms . .	6	4	1	1	-	-
acres . .	297	120	130	47	-	-
Cropland harvested farms . .	6	4	1	1	-	-
acres . .	295	120	130	45	-	-
Artificial drainage farms . .	76	18	25	23	8	2
acres . .	9 830	4 824	3 134	1 357	317	198
Conservation practices:						
Grain or row crops farmed on the contour farms . .	6	4	1	-	1	-
acres . .	384	346	19	-	19	-
Stripcropping systems to control erosion farms . .	5	2	2	1	-	-
acres . .	441	270	90	81	-	-
Cropland and pastureland having terraces farms . .	2	1	-	-	1	-
acres . .	32	22	-	-	10	-

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
Color and Tenure of Farm Operators						
All farm operators		260	73	89	67	25
Full owners		104	14	33	38	15
Part owners		110	50	39	19	2
Tenants		46	9	17	10	8
White farm operators		259	72	89	67	25
Full owners		104	14	33	38	15
Part owners		109	49	39	19	2
Tenants		46	9	17	10	8
Negro farm operators		1	1	-	-	-
Full owners		-	-	-	-	-
Part owners		1	1	-	-	-
Tenants		-	-	-	-	-
Farms by Type of Organization						
Individual or family	farms..	221	62	79	59	18
	acres..	59 815	26 621	20 109	10 711	2 072
Partnership	farms..	34	10	9	8	4
	acres..	9 555	4 889	2 237	1 580	618
Corporation, including family						
owned	farms..	2	1	1	-	-
	acres..	675	495	180	-	-
10 or fewer shareholders	farms..	2	1	1	-	-
	acres..	675	495	180	-	-
More than 10 shareholders	farms..	-	-	-	-	-
	acres..	-	-	-	-	-
Other	farms..	3	-	-	-	3
	acres..	308	-	-	-	308
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years		6	2	-	2	-
25 to 34 years		29	6	10	6	7
35 to 44 years		53	19	14	15	5
45 to 54 years		76	22	36	14	3
55 to 64 years		68	19	21	22	4
65 years and over		28	5	8	8	6
Average age		49.5	48.3	50.1	50.6	48.6
Farm operators by place of residence:						
On farm operated		233	64	84	62	18
Not on farm operated		7	3	4	-	-
Farm operators reporting days of work						
off farm		70	13	22	21	12
1 to 49 days		36	8	9	13	5
50 to 99 days		8	1	2	3	2
100 to 199 days		7	2	1	2	1
200 days and over		19	2	10	3	4
Farms by Size						
1 to 9 acres		1	1	-	-	-
10 to 49 acres		3	-	-	1	-
50 to 69 acres		10	-	3	3	4
70 to 99 acres		15	-	3	6	5
100 to 139 acres		27	1	4	13	7
140 to 179 acres		28	4	8	11	5
180 to 219 acres		45	5	21	14	4
220 to 259 acres		31	9	14	8	-
260 to 499 acres		74	30	33	11	-
500 to 999 acres		23	20	3	-	-
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		6	6	-	-	-
Class 1b— " \$40,000 to \$99,999		67	67	-	-	-
Class 2— " \$20,000 to \$39,999		89	-	89	-	-
Class 3— " \$10,000 to \$19,999		67	-	-	67	-
Class 4— " \$5,000 to \$9,999		25	-	-	-	25
Class 5— " \$2,500 to \$4,999		6	-	-	-	-
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		260	73	89	67	25
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

Value of Products Sold	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms.. dollars..	260 8 186 087	73 4 443 997	89 2 497 680	67 1 024 808	25 195 902	6 23 700
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	-	-	-	-	-	-
\$2,500 to \$4,999	6	-	-	-	-	6
\$5,000 to \$7,499	12	-	-	-	12	-
\$7,500 to \$9,999	13	-	-	-	13	-
\$10,000 to \$14,999	30	-	-	30	-	-
\$15,000 to \$19,999	37	-	-	37	-	-
\$20,000 to \$29,999	56	-	56	-	-	-
\$30,000 to \$39,999	33	-	33	-	-	-
\$40,000 to \$59,999	44	44	-	-	-	-
\$60,000 to \$79,999	17	17	-	-	-	-
\$80,000 and over	12	12	-	-	-	-
Grains sold farms.. dollars..	205 1 254 755	63 738 320	72 354 628	53 150 166	14 10 769	3 872
Number of farms by value of grains sold:						
\$1 to \$2,499	78	10	25	27	13	3
\$2,500 to \$4,999	36	10	11	14	1	-
\$5,000 to \$9,999	51	14	25	12	-	-
\$10,000 to \$19,999	30	19	11	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Tobacco sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco 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	-	-	-	-	-	-
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..	60 66 122	16 36 418	16 17 290	25 11 690	1 518	2 206
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	53	11	14	25	1	2
\$2,500 to \$4,999	3	2	1	-	-	-
\$5,000 to \$9,999	4	3	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms.. dollars..	1 13	-	-	-	1 13	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499	1	-	-	-	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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms.. dollars..	19 99 685	9 62 032	6 26 850	2 7 403	2 3 400	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	8	4	1	1	2	-
\$2,500 to \$4,999	4	1	3	-	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms.. dollars..	10 11 401	-	-	8 11 376	2 25	-
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	9	-	-	7	2	-
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$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

		Dairy farms									
		Total	Class 1		Class 2		Class 3		Class 4		Class 5
Poultry and poultry products sold . . . farms . .		39	5		7		14		11		2
dollars . .		46 153	2 633		26 098		11 687		5 235		500
Number of farms by value of poultry and poultry products sold:											
\$1 to \$2,499		35	5		4		13		11		2
\$2,500 to \$4,999		3	-		2		1		-		-
\$5,000 to \$9,999		-	-		-		-		-		-
\$10,000 to \$19,999		1	-		1		-		-		-
\$20,000 to \$39,999		-	-		-		-		-		-
\$40,000 and over		-	-		-		-		-		-
Dairy products sold farms . .		260	73		89		67		25		6
dollars . .		5 825 346	3 163 412		1 823 303		677 380		145 492		15 759
Number of farms by value of dairy products sold:											
\$1 to \$2,499		1	-		-		-		-		1
\$2,500 to \$4,999		17	-		-		4		8		5
\$5,000 to \$9,999		50	-		1		32		17		-
\$10,000 to \$19,999		75	-		44		31		-		-
\$20,000 to \$39,999		72	28		44		-		-		-
\$40,000 and over		45	45		-		-		-		-
Dairy cattle and calves sold farms . .		237	71		80		60		21		5
dollars . .		561 853	288 864		148 672		100 777		19 437		4 103
Number of farms by value of dairy cattle and calves sold:											
\$1 to \$2,499		162	30		58		50		19		5
\$2,500 to \$4,999		45	17		19		7		2		-
\$5,000 to \$9,999		24	19		2		3		-		-
\$10,000 to \$19,999		5	4		1		-		-		-
\$20,000 to \$39,999		1	1		-		-		-		-
\$40,000 and over		-	-		-		-		-		-
Other cattle and calves sold farms . .		55	11		22		16		5		1
dollars . .		121 998	54 049		45 882		18 299		3 588		180
Number of farms by value of other cattle and calves sold:											
\$1 to \$2,499		46	6		19		15		5		1
\$2,500 to \$4,999		5	2		2		1		-		-
\$5,000 to \$9,999		1	1		-		-		-		-
\$10,000 to \$19,999		3	2		1		-		-		-
\$20,000 to \$39,999		-	-		-		-		-		-
\$40,000 and over		-	-		-		-		-		-
Hogs, sheep, and goats sold farms . .		60	11		18		19		10		2
dollars . .		144 459	82 149		28 295		28 100		3 988		1 927
Number of farms by value of hogs, sheep, and goats sold:											
\$1 to \$2,499		46	5		13		16		10		2
\$2,500 to \$4,999		6	-		4		2		-		-
\$5,000 to \$9,999		4	2		1		1		-		-
\$10,000 to \$19,999		2	2		-		-		-		-
\$20,000 to \$39,999		2	2		-		-		-		-
\$40,000 and over		-	-		-		-		-		-
Other livestock and livestock products sold farms . .		26	2		4		13		7		-
dollars . .		12 349	450		2 630		6 300		2 969		-
Number of farms by value of other livestock and livestock products sold:											
\$1 to \$2,499		26	2		4		13		7		-
\$2,500 to \$4,999		-	-		-		-		-		-
\$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 . .		2	-		2		-		-		-
dollars . .		14 000	-		14 000		-		-		-
Number of farms by value of nursery and greenhouse products sold:											
\$1 to \$2,499		-	-		-		-		-		-
\$2,500 to \$4,999		-	-		-		-		-		-
\$5,000 to \$9,999		2	-		2		-		-		-
\$10,000 to \$19,999		-	-		-		-		-		-
\$20,000 to \$39,999		-	-		-		-		-		-
\$40,000 and over		-	-		-		-		-		-
Forest products sold farms . .		13	5		3		2		2		1
dollars . .		27 953	15 670		10 032		1 630		468		153
Number of farms by value of forest products sold:											
\$1 to \$2,499		10	4		1		2		2		1
\$2,500 to \$4,999		1	-		1		-		-		-
\$5,000 to \$9,999		1	-		1		-		-		-
\$10,000 to \$19,999		-	-		-		-		-		-
\$20,000 to \$39,999		1	1		-		-		-		-
\$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.	44	14	16	12	2	-
dollars . . .	44 407	11 650	17 078	15 249	430	-
Number of farms with income of—						
\$1 to \$249 . . .	13	6	4	2	1	-
\$250 to \$499 . . .	6	4	1	-	1	-
\$500 to \$999 . . .	8	-	4	4	-	-
\$1,000 to \$4,999 . . .	17	4	7	6	-	-
\$5,000 to \$9,999 . . .	-	-	-	-	-	-
\$10,000 and over . . .	-	-	-	-	-	-
Recreational services . . . farms.	2	2	-	-	-	-
dollars . . .	275	275	-	-	-	-
Number of farms with income of—						
\$1 to \$249 . . .	1	1	-	-	-	-
\$250 to \$499 . . .	1	1	-	-	-	-
\$500 to \$999 . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . .	-	-	-	-	-	-
\$10,000 and over . . .	-	-	-	-	-	-
Government farm programs . . . farms.	100	34	37	27	2	-
dollars . . .	134 961	55 791	44 903	33 998	269	-
Number of farms with income of—						
\$1 to \$249 . . .	14	3	5	4	2	-
\$250 to \$499 . . .	13	5	4	4	-	-
\$500 to \$999 . . .	23	9	7	7	-	-
\$1,000 to \$4,999 . . .	46	14	21	11	-	-
\$5,000 to \$9,999 . . .	4	3	-	1	-	-
\$10,000 and over . . .	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms.	260	73	89	67	25	6
dollars . . .	5 738 391	3 158 472	1 787 725	646 206	122 494	23 494
Number of farms with expenditures of—						
\$1 to \$999 . . .	-	-	-	-	-	-
\$1,000 to \$2,499 . . .	4	-	-	-	3	1
\$2,500 to \$4,999 . . .	26	-	2	8	12	4
\$5,000 to \$9,999 . . .	46	-	6	29	10	1
\$10,000 to \$14,999 . . .	42	1	18	23	-	-
\$15,000 to \$19,999 . . .	28	2	20	6	-	-
\$20,000 to \$29,999 . . .	49	16	32	1	-	-
\$30,000 to \$39,999 . . .	27	18	9	-	-	-
\$40,000 to \$49,999 . . .	17	15	2	-	-	-
\$50,000 and over . . .	21	21	-	-	-	-
Items Purchased						
Livestock and poultry . . . farms.	129	28	41	40	16	4
dollars . . .	273 114	99 380	101 806	50 368	20 947	613
Number of farms with expenditures of—						
\$1 to \$499 . . .	36	5	13	7	7	4
\$500 to \$999 . . .	26	4	8	10	4	-
\$1,000 to \$4,999 . . .	52	10	16	23	3	-
\$5,000 to \$9,999 . . .	11	7	2	-	2	-
\$10,000 to \$14,999 . . .	3	2	1	-	-	-
\$15,000 to \$19,999 . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . .	1	-	1	-	-	-
\$40,000 to \$49,999 . . .	-	-	-	-	-	-
\$50,000 and over . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . farms.	243	70	82	62	23	6
dollars . . .	1 180 914	638 635	381 066	126 223	29 378	5 612
Number of farms with expenditures of—						
\$1 to \$499 . . .	15	2	5	6	1	1
\$500 to \$999 . . .	28	1	5	10	9	3
\$1,000 to \$4,999 . . .	108	15	36	42	13	2
\$5,000 to \$9,999 . . .	63	29	30	4	-	-
\$10,000 to \$14,999 . . .	15	10	5	-	-	-
\$15,000 to \$19,999 . . .	9	8	1	-	-	-
\$20,000 to \$29,999 . . .	5	5	-	-	-	-
\$30,000 to \$39,999 . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . .	-	-	-	-	-	-
\$50,000 and over . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . farms.	186	55	58	50	20	3
tons . . .	9 025	5 307	2 550	927	207	34
dollars . . .	756 443	416 647	231 773	85 840	19 150	3 033
Number of farms that purchased—						
1 to 49 tons . . .	128	16	41	48	20	3
50 to 99 tons . . .	31	16	13	2	-	-
100 to 199 tons . . .	20	17	3	-	-	-
200 to 499 tons . . .	7	6	1	-	-	-
500 to 799 tons . . .	-	-	-	-	-	-
800 to 999 tons . . .	-	-	-	-	-	-
1,000 tons and over . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . .	16	2	4	6	3	1
\$500 to \$999 . . .	26	2	4	8	11	1
\$1,000 to \$4,999 . . .	87	14	32	34	6	1
\$5,000 to \$9,999 . . .	41	24	15	2	-	-
\$10,000 to \$14,999 . . .	11	8	3	-	-	-
\$15,000 to \$19,999 . . .	2	2	-	-	-	-
\$20,000 to \$29,999 . . .	3	3	-	-	-	-
\$30,000 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
Feed ingredients farms . .	82	30	29	15	5	3
tons	4 644	2 568	1 882	151	39	4
dollars	273 330	139 918	110 706	17 896	4 314	496
Number of farms that purchased—						
1 to 49 tons	60	17	20	15	5	3
50 to 99 tons	12	8	4	—	—	—
100 to 199 tons	6	2	4	—	—	—
200 to 499 tons	2	2	—	—	—	—
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	12	2	1	5	1	3
\$500 to \$999	8	3	—	3	2	—
\$1,000 to \$1,999	12	3	4	3	2	—
\$2,000 to \$4,999	28	11	13	4	—	—
\$5,000 to \$9,999	18	8	10	—	—	—
\$10,000 and over	4	3	1	—	—	—
Whole grains farms . .	52	15	10	13	10	4
tons	1 505	843	329	231	62	40
dollars	75 066	41 320	18 197	10 412	3 054	2 083
Number of farms that purchased—						
1 to 49 tons	43	10	8	11	10	4
50 to 99 tons	4	1	1	2	—	—
100 to 199 tons	4	3	1	—	—	—
200 to 499 tons	1	1	—	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	28	5	3	8	9	3
\$500 to \$999	7	3	2	2	—	—
\$1,000 to \$1,999	8	2	3	1	1	1
\$2,000 to \$4,999	4	1	1	2	—	—
\$5,000 to \$9,999	3	3	—	—	—	—
\$10,000 and over	2	1	1	—	—	—
Hay, green chop, and silage . . . farms . .	60	20	20	14	6	—
tons	4 745	2 914	691	870	270	—
dollars	76 075	40 750	20 390	12 075	2 860	—
Number of farms that purchased—						
1 to 49 tons	41	10	14	13	4	—
50 to 99 tons	8	4	4	—	—	—
100 to 199 tons	7	3	2	—	2	—
200 to 499 tons	2	2	—	—	—	—
500 to 999 tons	1	—	—	1	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	24	3	10	8	3	—
\$500 to \$999	15	6	5	1	3	—
\$1,000 to \$1,999	11	6	1	4	—	—
\$2,000 to \$4,999	9	4	4	1	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Seeds, bulbs, plants, and trees . . . farms . .	254	72	89	65	23	5
dollars	172 144	90 146	55 739	20 433	5 081	745
Number of farms with expenditures of—						
\$1 to \$499	119	8	30	55	21	5
\$500 to \$999	85	18	55	10	2	—
\$1,000 to \$4,999	49	45	4	—	—	—
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Commercial fertilizer purchased . . . farms . .	253	72	89	64	22	6
dollars	705 604	397 787	221 748	72 260	11 302	2 507
Number of farms with expenditures of—						
\$1 to \$499	32	3	5	11	9	4
\$500 to \$999	44	2	10	20	11	1
\$1,000 to \$4,999	136	34	66	33	2	1
\$5,000 to \$9,999	32	24	8	—	—	—
\$10,000 to \$19,999	7	7	—	—	—	—
\$20,000 and over	2	2	—	—	—	—
Commercial fertilizer used farms . .	249	72	89	63	20	5
acres fertilized	35 724	18 805	11 236	4 637	877	169
dry materials, tons	7 780	4 232	2 495	895	131	27
liquid or gas materials, tons	236	176	44	10	6	—
Number of farms by tons of dry material used:						
1 to 49 tons	202	39	79	61	18	5
50 to 99 tons	37	25	10	2	—	—
100 to 199 tons	8	8	—	—	—	—
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	38	14	15	5	4	—
10 to 49 tons	6	6	—	—	—	—
50 to 99 tons	—	—	—	—	—	—
100 to 199 tons	—	—	—	—	—	—
200 to 499 tons	—	—	—	—	—	—
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 . . .	136	56	46	29	5	-	
tons	9 234	5 424	2 654	1 058	98	-	
dollars	78 670	43 864	24 304	9 562	940	-	
Number of farms that used--							
1 to 49 tons	64	16	22	21	5	-	
50 to 99 tons	44	20	17	7	-	-	
100 to 199 tons	22	14	7	1	-	-	
200 to 499 tons	5	5	-	-	-	-	
500 to 999 tons	1	1	-	-	-	-	
1,000 tons and over	-	-	-	-	-	-	
Number of farms with expenditures of--							
\$1 to \$499	79	23	24	27	5	-	
\$500 to \$999	38	19	18	1	-	-	
\$1,000 to \$4,999	19	14	4	1	-	-	
\$5,000 to \$9,999	-	-	-	-	-	-	
\$10,000 and over	-	-	-	-	-	-	
Other agricultural chemicals							
(see text) farms . .	144	51	56	28	8	1	
dollars	51 003	31 945	14 576	3 953	517	12	
Number of farms with expenditures of--							
\$1 to \$499	103	21	47	26	8	1	
\$500 to \$999	32	22	8	2	-	-	
\$1,000 to \$4,999	9	8	1	-	-	-	
\$5,000 to \$9,999	-	-	-	-	-	-	
\$10,000 to \$14,999	-	-	-	-	-	-	
\$15,000 to \$19,999	-	-	-	-	-	-	
\$20,000 and over	-	-	-	-	-	-	
Gasoline and other petroleum fuel							
and oil for the farm business farms . .	260	73	89	67	25	6	
dollars	307 211	142 752	107 323	45 687	10 318	1 131	
Number of farms with expenditures of--							
\$1 to \$499	57	-	4	27	20	6	
\$500 to \$999	63	10	27	24	2	-	
\$1,000 to \$4,999	140	63	58	16	3	-	
\$5,000 to \$9,999	-	-	-	-	-	-	
\$10,000 and over	-	-	-	-	-	-	
Gasoline farms . .							
dollars	257	73	88	67	24	5	
	223 545	95 028	84 332	35 021	8 337	827	
Number of farms with expenditures of--							
\$1 to \$499	70	4	9	33	19	5	
\$500 to \$999	96	24	45	24	3	-	
\$1,000 to \$1,999	77	35	30	10	2	-	
\$2,000 to \$4,999	14	10	4	-	-	-	
\$5,000 and over	-	-	-	-	-	-	
Diesel oil farms . .							
dollars	106	39	30	28	8	1	
	45 900	30 607	11 558	2 796	850	89	
Number of farms with expenditures of--							
\$1 to \$499	75	15	24	28	7	1	
\$500 to \$999	16	11	4	-	1	-	
\$1,000 to \$1,999	12	10	2	-	-	-	
\$2,000 to \$4,999	3	3	-	-	-	-	
\$5,000 and over	-	-	-	-	-	-	
LP gas, butane, and propane farms . .							
dollars	44	15	17	11	1	-	
	6 282	3 420	1 891	921	50	-	
Number of farms with expenditures of--							
\$1 to \$99	20	4	9	6	1	-	
\$100 to \$499	22	9	8	5	-	-	
\$500 to \$999	2	2	-	-	-	-	
\$1,000 to \$2,999	-	-	-	-	-	-	
\$3,000 and over	-	-	-	-	-	-	
Motor oil, grease, piped gas,							
kerosene, and fuel oil farms . .	260	73	89	67	25	6	
dollars	31 484	13 697	9 542	6 949	1 081	215	
Number of farms with expenditures of--							
\$1 to \$99	143	19	47	50	22	5	
\$100 to \$499	113	51	42	16	3	1	
\$500 to \$999	4	3	-	1	-	-	
\$1,000 to \$2,999	-	-	-	-	-	-	
\$3,000 and over	-	-	-	-	-	-	
Hired farm labor farms . .							
dollars	203	64	74	51	12	2	
	685 994	433 051	194 570	55 802	2 312	259	
Number of farms with expenditures of--							
\$1 to \$499	49	7	9	19	12	2	
\$500 to \$999	24	2	10	12	-	-	
\$1,000 to \$4,999	86	23	43	20	-	-	
\$5,000 to \$9,999	31	19	12	-	-	-	
\$10,000 to \$14,999	8	8	-	-	-	-	
\$15,000 to \$19,999	3	3	-	-	-	-	
\$20,000 to \$29,999	1	1	-	-	-	-	
\$30,000 to \$39,999	1	1	-	-	-	-	
\$40,000 to \$49,999	-	-	-	-	-	-	
\$50,000 and over	-	-	-	-	-	-	
Workers by number of days worked:							
150 days or more farms . .	109	50	47	12	-	-	
workers	159	92	55	12	-	-	
Less than 150 days farms . .							
workers	146	41	51	40	12	2	
	524	186	187	106	34	11	

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 . .	16	4	7	4	1	-
dollars . .	13 396	3 577	9 035	769	15	-
Number of farms with expenditures of-						
\$1 to \$499	9	2	2	4	1	-
\$500 to \$999	3	-	3	-	-	-
\$1,000 to \$4,999	3	2	1	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 and over	-	-	-	-	-	-
Machine hire and customwork farms . .	188	52	67	48	17	4
dollars . .	139 601	55 901	46 385	27 448	9 005	862
Number of farms with expenditures of-						
\$1 to \$499	91	14	35	26	12	4
\$500 to \$999	42	14	15	12	1	-
\$1,000 to \$4,999	55	24	17	10	4	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
All other production expenses farms . .	260	73	89	67	25	6
dollars . .	2 130 740	1 221 434	631 173	233 701	32 679	11 753
Number of farms with expenditures of-						
\$1 to \$499	5	-	-	4	-	1
\$500 to \$999	26	1	1	9	13	2
\$1,000 to \$4,999	79	6	21	37	12	3
\$5,000 to \$9,999	81	14	51	16	-	-
\$10,000 and over	69	52	16	1	-	-
Selected Machinery and Equipment						
Automobiles farms . .	207	66	82	45	11	3
number . .	292	105	117	56	11	3
2 or 3 farms . .	56	24	23	9	-	-
number . .	122	53	49	20	-	-
4 and over farms . .	6	3	3	-	-	-
number . .	25	13	12	-	-	-
Motortrucks including pickups farms . .	207	67	83	45	10	2
number . .	335	153	130	58	12	2
2 and over farms . .	94	41	39	12	2	-
number . .	222	107	86	25	4	-
Tractors other than garden tractors						
and motor tillers farms . .	248	71	88	64	20	5
number . .	814	326	284	163	34	7
2 or 3 farms . .	124	16	57	38	11	2
number . .	325	45	153	98	25	4
4 and over farms . .	94	54	28	12	-	-
number . .	459	280	128	51	-	-
Wheel tractors other than garden						
tractors and motor tillers farms . .	246	71	86	64	20	5
number . .	788	320	273	155	34	6
Crawler tractors farms . .	18	6	3	8	-	1
number . .	26	6	11	8	-	1
Riding garden tractors 7 hp						
and over farms . .	39	20	12	5	2	-
number . .	45	26	12	5	2	-
Grain and bean combines, self-						
propelled farms . .	75	27	34	12	2	-
number . .	82	32	34	14	2	-
Cornpickers, corn heads, and						
picker-shellers farms . .	139	44	61	25	9	-
number . .	166	57	71	29	9	-
Corn heads for combines farms . .	32	15	12	4	1	-
number . .	34	17	12	4	1	-
Other cornpickers and picker-						
shellers farms . .	125	38	54	25	8	-
number . .	132	40	59	25	8	-
Pickup balers farms . .	177	65	68	38	6	-
number . .	181	68	68	39	6	-
Windrowers, pull and self-						
propelled farms . .	54	17	24	11	2	-
number . .	57	19	25	11	2	-
Field forage harvesters,						
shear bar farms . .	132	55	53	24	-	-
number . .	146	58	61	27	-	-
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms . .	260	73	89	67	25	6
dollars . .	4 578 065	2 053 463	1 617 697	776 905	110 300	19 700
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms . .	50	-	4	22	18	6
dollars . .	136 150	-	11 050	70 000	35 400	19 700
\$5,000 to \$9,999 farms . .	40	4	14	18	4	-
dollars . .	261 975	33 000	91 300	112 775	24 900	-
\$10,000 to \$19,999 farms . .	70	17	38	13	2	-
dollars . .	913 732	214 400	507 832	166 500	25 000	-
\$20,000 to \$29,999 farms . .	58	26	22	9	1	-
dollars . .	1 313 625	583 000	495 625	210 000	25 000	-
\$30,000 to \$49,999 farms . .	26	15	8	3	-	-
dollars . .	952 597	533 707	311 890	107 000	-	-
\$50,000 and over farms . .	16	11	3	2	-	-
dollars . .	999 986	689 356	200 000	110 630	-	-

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	farms..	253	72	89	64	22	6
	dollars..	835 277	473 596	260 628	85 775	12 759	2 519
Commercial fertilizer	farms..	249	72	89	63	20	5
	acres on which used..	35 724	18 805	11 236	4 637	877	169
	tons..	8 016	4 409	2 538	905	137	27
	dollars..	705 604	397 787	221 748	72 260	11 302	2 507
Lime	farms..	136	56	46	29	5	-
	acres on which used..	8 452	4 956	2 495	919	82	-
	tons..	9 234	5 424	2 654	1 058	98	-
	dollars..	78 670	43 864	24 304	9 562	940	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	15	7	7	1	-	-
	acres on which used..	332	192	127	13	-	-
	dollars..	1 397	831	516	50	-	-
Insects on other crops	farms..	26	7	12	6	1	-
	acres on which used..	1 849	824	829	186	10	-
	dollars..	5 649	2 967	1 866	796	20	-
Nematodes in crops	farms..	-	-	-	-	-	-
	acres on which used..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Diseases in crops and orchards	farms..	1	1	-	-	-	-
	acres on which used..	2	2	-	-	-	-
	dollars..	82	82	-	-	-	-
Weeds or grass in crops	farms..	100	40	38	19	3	-
	acres on which used..	11 828	6 979	3 488	1 265	96	-
	dollars..	35 649	23 065	9 467	2 733	384	-
Weeds or brush in pasture	farms..	3	-	1	1	1	-
	acres on which used..	28	-	15	5	8	-
	dollars..	42	-	12	25	5	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1	-	1	-	-	-
	acres on which used..	30	-	30	-	-	-
	dollars..	60	-	60	-	-	-
Insect control on livestock and poultry	farms..	79	33	31	7	7	1
	dollars..	7 781	4 833	2 551	277	108	12
Livestock							
Cattle and calves	farms..	258	72	88	67	25	6
	number..	16 677	8 364	5 407	2 211	607	88
Farms with—							
1 to 9	..	3	-	-	1	-	2
10 to 19	..	14	-	-	4	8	2
20 to 49	..	107	4	29	55	17	2
50 to 99	..	80	20	53	7	-	-
100 to 199	..	48	42	6	-	-	-
200 to 499	..	6	6	-	-	-	-
500 to 999	..	-	-	-	-	-	-
1,000 to 2,499	..	-	-	-	-	-	-
2,500 and over	..	-	-	-	-	-	-
Cows and heifers that had calved	farms..	255	71	88	65	25	6
	number..	10 341	5 040	3 435	1 431	382	53
Farms with—							
1 to 4	..	1	-	-	-	-	1
5 to 9	..	4	-	-	1	-	3
10 to 19	..	51	-	-	27	22	2
20 to 29	..	39	1	13	24	1	-
30 to 49	..	83	9	59	13	2	-
50 to 99	..	65	49	16	-	-	-
100 to 199	..	12	12	-	-	-	-
200 to 499	..	-	-	-	-	-	-
500 to 999	..	-	-	-	-	-	-
1,000 and over	..	-	-	-	-	-	-
Milk cows	farms..	254	70	88	65	25	6
	number..	9 934	4 813	3 349	1 385	341	46
Farms with—							
1 to 4	..	2	-	-	1	-	1
5 to 9	..	4	-	-	-	-	4
10 to 19	..	53	-	-	28	24	1
20 to 29	..	43	1	16	25	1	-
30 to 49	..	78	10	57	11	-	-
50 to 99	..	62	47	15	-	-	-
100 to 199	..	12	12	-	-	-	-
200 and over	..	-	-	-	-	-	-
Heifers and heifer calves	farms..	229	66	78	60	21	4
	number..	5 513	2 911	1 764	634	182	22
Bulls and steers, including calves	farms..	176	44	62	50	18	2
	number..	823	413	208	146	43	13
Milk sold to plants or dealers	farms..	256	73	87	66	24	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
Cattle and calves sold	farms.	260	73	89	67	25	6
	number..	7 016	3 075	2 435	1 173	284	49
Farms with—							
1 to 4 sold		10	1	1	1	5	2
5 to 19 sold		105	7	31	46	17	4
20 to 49 sold		111	39	51	18	3	—
50 to 99 sold		29	22	5	2	—	—
100 to 199 sold		5	4	1	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Value of sales	farms.	260	73	89	67	25	6
	dollars..	683 851	342 913	194 554	119 076	23 025	4 283
Cattle sold	farms.	215	66	74	51	18	6
	number..	2 131	1 100	641	265	114	11
Farms with—							
1 to 4 sold		84	9	23	32	14	6
5 to 19 sold		104	38	48	17	1	—
20 to 49 sold		23	16	2	2	3	—
50 to 99 sold		2	1	1	—	—	—
100 to 199 sold		2	2	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms.	4	2	—	2	—	—
	number..	54	45	—	9	—	—
Farms with—							
1 to 4 sold		1	—	—	1	—	—
5 to 19 sold		1	—	—	1	—	—
20 to 49 sold		2	2	—	—	—	—
50 to 99 sold		—	—	—	—	—	—
100 to 199 sold		—	—	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Calves sold	farms.	247	71	86	64	20	6
	number..	4 885	1 975	1 794	908	170	38
Farms with—							
1 to 4 sold		8	1	—	2	3	2
5 to 19 sold		135	19	43	52	17	4
20 to 49 sold		94	45	39	10	—	—
50 to 99 sold		10	6	4	—	—	—
100 to 199 sold		—	—	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms.	2	2	—	—	—	—
	number..	8	8	—	—	—	—
Farms with—							
1 to 4 sold		1	1	—	—	—	—
5 to 19 sold		1	1	—	—	—	—
20 to 49 sold		—	—	—	—	—	—
50 to 99 sold		—	—	—	—	—	—
100 to 199 sold		—	—	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Hogs and pigs on place	farms.	64	13	16	19	12	4
	number..	2 271	1 427	351	308	138	47
Farms with—							
1 to 9		34	5	7	11	8	3
10 to 24		12	1	4	5	1	1
25 to 99		11	1	4	3	3	—
100 to 199		5	4	1	—	—	—
200 to 499		2	2	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Used or to be used for breeding	farms.	35	4	13	12	5	1
	number..	218	55	84	55	20	4
Other hogs and pigs	farms.	55	13	13	14	11	4
	number..	2 053	1 372	267	253	118	43
Hogs and pigs sold	farms.	57	11	17	18	9	2
	number..	3 675	1 991	776	714	159	35
Farms with—							
1 to 9 sold		11	1	4	2	3	1
10 to 49 sold		27	4	6	5	6	1
50 to 99 sold		10	—	5	5	—	—
100 to 199 sold		3	—	2	1	—	—
200 to 499 sold		6	6	—	—	—	—
500 to 999 sold		—	—	—	—	—	—
1,000 and over sold		—	—	—	—	—	—
Feeder pigs sold	farms.	21	2	6	8	5	—
	number..	1 409	600	403	287	119	—
Farms with—							
1 to 9 sold		3	—	1	1	1	—
10 to 49 sold		11	—	2	5	4	—
50 to 99 sold		2	—	1	1	—	—
100 to 199 sold		3	—	2	1	—	—
200 to 499 sold		2	2	—	—	—	—
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

		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..		43	4	14	13	9	3
number..		309	70	114	88	31	6
Farms with—							
1 litter		7	—	1	1	3	2
2 to 4 litters		19	1	9	5	3	1
5 to 9 litters		8	1	—	4	3	—
10 to 19 litters		4	—	2	2	—	—
20 to 49 litters		5	2	2	1	—	—
50 to 99 litters		—	—	—	—	—	—
100 to 199 litters		—	—	—	—	—	—
200 litters and over		—	—	—	—	—	—
Sheep and lambs of all ages farms..		10	1	1	7	1	—
number..		229	5	50	160	14	—
Farms with—							
1 to 24		8	1	—	6	1	—
25 to 99		1	—	1	—	—	—
100 to 299		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..		6	1	1	4	—	—
number..		62	5	7	50	—	—
Ewes 1 year old or older farms..		9	—	1	7	1	—
number..		160	—	42	105	13	—
Rams and wethers 1 year old or older farms..		7	—	1	5	1	—
number..		7	—	1	5	1	—
Sheep and lambs sold farms..		7	—	1	5	1	—
number		138	—	25	99	14	—
Horses and ponies farms..		72	12	18	26	13	3
number..		408	41	47	205	103	12
Sold farms..		23	2	3	12	6	—
number..		45	2	6	26	11	—
Horses farms..		58	8	11	23	13	3
number..		355	29	35	179	100	12
Sold farms..		22	1	3	12	6	—
number..		44	1	6	26	11	—
Ponies farms..		31	5	9	14	3	—
number..		53	12	12	26	3	—
Sold farms..		1	1	—	—	—	—
number		1	1	—	—	—	—
Mules, burros, and donkeys farms..		1	—	—	—	—	1
number..		5	—	—	—	—	5
Sold farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Any goats farms..		1	—	—	—	1	—
number..		1	—	—	—	1	—
Sold farms..		1	—	—	—	1	—
number		1	—	—	—	1	—
Angora goats farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Sold farms..		—	—	—	—	—	—
number		—	—	—	—	—	—
Milk goats farms..		1	—	—	—	1	—
number..		1	—	—	—	1	—
Sold farms..		1	—	—	—	1	—
number..		1	—	—	—	1	—
Other goats farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Sold farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Hives of bees farms..		4	1	1	2	—	—
number..		11	1	2	8	—	—
Honey sold farms..		1	—	—	1	—	—
pounds..		200	—	—	200	—	—
Mink farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Mink and pelts sold farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Rabbits farms..		6	—	—	3	2	1
number..		54	—	—	44	8	2
Rabbits and pelts sold farms..		4	—	—	2	2	—
number..		94	—	—	80	14	—
Chinchillas farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Chinchillas and pelts sold farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—

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 . . .	63	7	14	24	16	2
number . . .	6 161	603	1 513	2 538	1 372	135
Farms with—						
1 to 99	42	5	11	15	10	1
100 to 399	18	2	1	8	6	1
400 to 1,599	3	—	2	1	—	—
1,600 to 3,199	—	—	—	—	—	—
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 . . .	12	2	2	6	2	—
number . . .	1 683	210	512	836	125	—
Farms with—						
1 to 1,999 sold	12	2	2	6	2	—
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 excluding started pullets . . . farms . . .	63	7	14	24	16	2
number . . .	6 084	603	1 483	2 538	1 325	135
Pullets not yet of laying age . . . farms . . .	1	—	1	—	—	—
number . . .	25	—	25	—	—	—
Other chickens farms . . .	5	—	1	—	4	—
number . . .	52	—	5	—	47	—
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	3	1	1	—	1	—
number . . .	25 254	250	25 000	—	4	—
Turkeys of all ages farms . . .	5	1	—	3	1	—
number . . .	227	100	—	125	2	—
Sold farms . . .	3	1	—	1	1	—
number . . .	205	100	—	95	10	—
Turkey hens kept for breeding . . . farms . . .	3	1	—	2	—	—
number . . .	197	100	—	97	—	—
Other turkeys farms . . .	3	—	—	2	1	—
number . . .	30	—	—	28	2	—
Ducks farms . . .	7	1	4	2	—	—
number . . .	85	20	56	9	—	—
Sold farms . . .	2	—	1	—	1	—
number . . .	30	—	18	—	12	—
Geese farms . . .	4	—	2	2	—	—
number . . .	13	—	6	7	—	—
Sold farms . . .	2	1	1	—	—	—
number . . .	6	2	4	—	—	—
Other poultry farms . . .	6	—	2	2	2	—
number . . .	85	—	41	13	31	—
Sold farms . . .	1	—	—	—	1	—
number . . .	5	—	—	—	5	—
Crops Harvested						
Field corn for all purposes farms . . .	249	72	87	64	21	5
acres . . .	19 745	11 759	5 375	2 079	463	69
Farms with—						
1 to 19 acres	34	3	4	14	9	4
20 to 49 acres	85	6	26	41	11	1
50 to 74 acres	47	7	35	5	—	—
75 to 99 acres	21	7	10	3	1	—
100 to 149 acres	30	20	9	1	—	—
150 to 199 acres	14	11	3	—	—	—
200 acres and over	18	18	—	—	—	—
Commercial fertilizer used farms . . .	213	66	78	50	16	3
acres . . .	17 503	10 855	4 772	1 464	357	55
Dry materials farms . . .	212	66	77	50	16	3
tons . . .	4 388	2 784	1 190	348	58	8
Liquid or gas materials farms . . .	36	18	13	4	1	—
tons . . .	212	165	37	8	2	—
Field corn for grain farms . . .	232	65	84	60	18	5
acres . . .	14 261	8 161	4 141	1 575	335	49
Irrigated farms . . .	1 160 735	687 844	327 785	121 083	21 148	2 875
acres . . .	15	—	—	1	—	—
Field corn for silage farms . . .	202	68	65	48	18	3
acres . . .	5 299	3 533	1 219	414	113	20
tons, green weight	72 066	48 686	16 032	5 470	1 548	330
Irrigated farms . . .	2	1	—	1	—	—
acres . . .	32	20	—	12	—	—
Field corn cut for green or dry fodder, hogged or grazed farms . . .	13	3	3	6	1	—
acres . . .	185	65	15	90	15	—
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	30	12	10	6	2	-
	acres	491	207	215	57	12	-
Commercial fertilizer used	farms	21	9	8	3	1	-
	acres	372	159	179	26	8	-
Dry materials	farms	21	9	8	3	1	-
	tons	111	44	56	10	1	-
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	1	1	-	-	-	-
Sorghums for grain or seed	farms	3	2	-	1	-	-
	acres	31	25	-	6	-	-
Irrigated	farms	2 210	1 850	-	360	-	-
	acres	1	1	-	-	-	-
Sorghums for silage	farms	20	6	9	4	1	-
	acres	346	104	200	38	4	-
Irrigated	farms	5 233	1 345	3 391	461	36	-
	tons, green weight	1	-	-	1	-	-
Sorghums cut for dry forage or hay	farms	4	2	-	1	1	-
	acres	67	52	-	7	8	-
Irrigated	farms	363	285	-	70	8	-
	tons, dry weight	-	-	-	-	-	-
Sorghums hogged or grazed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	104	27	36	33	8	-
	acres	3 192	1 317	1 126	640	109	-
Irrigated	farms	129 337	59 003	43 581	24 642	2 111	-
	acres	1	1	-	-	-	-
Commercial fertilizer used	farms	40	40	-	-	-	-
	acres	93	22	34	32	5	-
Dry materials	farms	2 763	1 058	1 093	575	37	-
	tons	92	21	34	32	5	-
Liquid or gas materials	farms	522	191	226	99	6	-
	tons	7	3	3	1	-	-
Winter wheat	farms	12	7	3	2	-	-
	acres	104	27	36	33	8	-
Irrigated	farms	3 192	1 317	1 126	640	109	-
	acres	129 337	59 003	43 581	24 642	2 111	-
Commercial fertilizer used	farms	1	1	-	-	-	-
	acres	40	40	-	-	-	-
Dry materials	farms	93	22	34	32	5	-
	acres	2 763	1 058	1 093	575	37	-
Liquid or gas materials	farms	92	21	34	32	5	-
	tons	522	191	226	99	6	-
Oats for grain	farms	7	3	3	1	-	-
	acres	12	7	3	2	-	-
Irrigated	farms	1	1	-	-	-	-
	acres	40	40	-	-	-	-
Commercial fertilizer used	farms	93	22	34	32	5	-
	acres	2 763	1 058	1 093	575	37	-
Dry materials	farms	92	21	34	32	5	-
	tons	522	191	226	99	6	-
Liquid or gas materials	farms	7	3	3	1	-	-
	tons	12	7	3	2	-	-
Barley for grain	farms	85	15	23	31	13	3
	acres	1 592	601	332	421	199	39
Irrigated	farms	76 514	19 960	21 125	23 872	9 435	2 122
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	72	12	20	26	11	3
	acres	1 330	539	266	335	151	39
Liquid or gas materials	farms	71	12	20	26	10	3
	tons	213	73	54	56	21	9
Rye for grain	farms	3	1	1	-	1	-
	acres	4	1	1	-	2	-
Irrigated	farms	105	33	43	23	5	1
	acres	1 973	1 055	668	221	26	3
Commercial fertilizer used	farms	98 132	52 385	34 217	10 705	795	30
	acres	1	1	-	-	-	-
Dry materials	farms	20	20	-	-	-	-
	tons	92	26	38	22	5	1
Liquid or gas materials	farms	1 562	728	592	214	25	3
	tons	91	26	37	22	5	1
Irrigated	farms	301	134	119	42	5	1
	acres	9	3	4	2	-	-
Commercial fertilizer used	farms	5	2	3	(2)	-	-
	acres	-	-	-	-	-	-
Rye for grain	farms	57	14	28	12	2	1
	acres	648	206	322	92	18	10
Irrigated	farms	16 724	5 788	8 256	2 255	225	200
	acres	1	1	-	-	-	-
Commercial fertilizer used	farms	5	5	-	-	-	-
	acres	38	11	21	5	-	1
Dry materials	farms	449	179	220	40	-	10
	tons	38	11	21	5	-	1
Liquid or gas materials	farms	88	29	47	9	-	3
	tons	-	-	-	-	-	-

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 . .	92	32	31	23	4	2
acres . .	7 405	3 636	2 365	1 296	96	12
bushels . .	213 753	111 368	70 878	28 790	2 578	139
Irrigated farms . .	1	-	1	-	-	-
acres . .	130	-	130	-	-	-
Commercial fertilizer used farms . .	66	21	22	19	2	2
acres . .	5 181	2 215	1 690	1 189	75	12
Dry materials farms . .	66	21	22	19	2	2
tons . .	676	302	222	141	10	1
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
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 . .	6	-	1	2	3	-
acres . .	(2)	-	(2)	(2)	(2)	-
hundredweight . .	62	-	12	21	29	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used ¹ farms . .	5	-	1	2	2	-
acres . .	(2)	-	(2)	(2)	(2)	-
Dry materials farms . .	5	-	1	2	2	-
tons . .	(2)	-	(2)	(2)	(2)	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	108	41	38	22	7	-
acres . .	2 219	1 268	693	217	41	-
tons, dry . .	7 610	4 575	2 225	612	198	-
Irrigated farms . .	1	1	-	-	-	-
acres . .	10	10	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	150	33	59	40	14	4
acres . .	4 041	1 298	1 636	840	198	69
tons, dry . .	7 867	2 828	3 252	1 398	295	94
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	10	2	6	2	-	-
acres . .	177	72	94	11	-	-
tons, dry . .	426	255	160	11	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	50	9	21	14	3	3
acres . .	913	171	368	295	51	28
tons, dry . .	1 744	416	779	457	27	65
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Grass silage farms . .	34	17	13	2	2	-
acres . .	579	419	110	40	10	-
tons, green . .	3 311	2 427	652	149	83	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	31	11	16	4	-	-
acres . .	507	191	272	44	-	-
tons, green . .	3 541	1 440	1 901	200	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	103	37	36	20	8	2
acres . .	2 985	1 480	1 053	316	92	44
Dry materials farms . .	99	36	35	20	6	2
tons . .	685	359	235	77	9	5
Liquid or gas materials farms . .	5	2	1	-	2	-
tons . .	3	1	(2)	-	2	-

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	18	3	5	9	1	-
	acres	379	233	76	58	12	-
	pounds	16 572	7 012	5 180	2 780	1 600	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms	1	-	-	1	-	-
	acres	3	-	-	3	-	-
Dry materials	farms	1	-	-	1	-	-
	tons	(2)	-	-	(2)	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms	19	9	6	2	2	-
	acres	689	331	344	9	5	-
Irrigated	farms	2	1	-	1	-	-
	acres	32	25	-	7	-	-
Commercial fertilizer used	farms	18	8	6	2	2	-
	acres	688	330	344	9	5	-
Dry materials	farms	18	8	6	2	2	-
	tons	208	82	121	4	1	-
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	(2)	(2)	-	-	-	-
Tomatoes	farms	2	1	-	-	1	-
	acres	25	25	-	-	(2)	-
Irrigated	farms	1	1	-	-	-	-
	acres	25	25	-	-	-	-
Sweet corn	farms	10	6	3	-	1	-
	acres	201	126	74	-	1	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Cucumbers and pickles	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Watermelons	farms	1	-	-	1	-	-
	acres	6	-	-	6	-	-
Irrigated	farms	1	-	-	1	-	-
	acres	6	-	-	6	-	-
Snap beans, bush and pole	farms	4	-	3	-	1	-
	acres	90	-	90	-	(2)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Berries:							
Strawberries	farms	4	-	-	2	1	1
	acres	2	-	-	2	(2)	(2)
	pounds	8 800	-	-	8 500	150	150
Irrigated	farms	1	-	-	1	-	-
	acres	1	-	-	1	-	-
Commercial fertilizer used on							
berries	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	3	-	-	3	-	-
	acres	9	-	-	9	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	2	-	-	2	-	-
	acres	7	-	-	7	-	-
Dry materials	farms	2	-	-	2	-	-
	tons	1	-	-	1	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Apples	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Peaches	farms	1	-	-	1	-	-
	acres	2	-	-	2	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	190	-	-	190	-	-
	pounds	-	-	-	-	-	-
Peaches, clingstone	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Peaches, freestone	farms	1	-	-	1	-	-
	acres	2	-	-	2	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	190	-	-	190	-	-
	pounds	-	-	-	-	-	-

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 . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Pears, Bartlett farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Pears, other than Bartlett farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, tart farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Plums farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	2	-	-	2	-	-
acres . .	7	-	-	7	-	-
Vines not of bearing age number . .	-	-	-	-	-	-
Vines of bearing age number . .	2 800	-	-	2 800	-	-
pounds . .	44 600	-	-	44 600	-	-