

Class 1-5 Farms

Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969

Livestock farms other than poultry and dairy farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number . .	568 201	72 510	96 397	119 338	131 059	148 897
percent	100.0	12.8	17.0	21.0	23.1	26.2
Land in farms acres . .	241 180 948	75 063 765	57 667 025	49 951 537	33 579 779	24 918 842
Average size of farm acres . .	424.4	1 035.2	598.2	418.5	256.2	167.3
Value of land and buildings dollars . .	48 601 890 009	16 313 498 852	11 100 038 675	9 074 262 923	6 590 724 065	5 523 365 494
Average per farm dollars . .	85 536	224 982	115 149	76 038	50 288	37 095
Average per acre dollars . .	201.52	217.32	192.48	181.66	196.27	221.65
Number of farms by value of farm:						
\$1 to \$9,999	36 140	422	1 553	4 095	10 256	19 814
\$10,000 to \$19,999	59 368	708	1 843	6 097	17 785	32 935
\$20,000 to \$39,999	125 807	1 874	6 567	22 073	42 206	53 087
\$40,000 to \$69,999	128 534	5 261	19 781	39 040	36 486	27 966
\$70,000 to \$99,999	74 923	8 826	22 464	23 191	12 770	7 672
\$100,000 to \$149,999	65 642	15 774	23 782	15 196	6 823	4 067
\$150,000 to \$199,999	31 771	12 503	10 576	5 013	2 232	1 447
\$200,000 to \$499,999	39 124	22 481	8 947	4 017	2 074	1 605
\$500,000 and over	6 892	4 661	884	616	427	304
Owned and rented lands by farm operator						
Land owned farms . .	497 388	59 455	78 543	102 369	118 518	138 503
acres	171 329 317	47 109 082	37 025 157	35 761 088	28 082 866	23 351 124
Land rented or leased						
from others farms . .	250 993	52 013	60 907	58 729	43 859	35 485
acres	84 403 255	31 137 089	23 175 235	16 917 395	8 531 213	4 642 323
Land rented or leased to others						
farms	69 024	7 048	8 511	12 375	18 034	23 056
acres	14 551 624	3 182 406	2 533 367	2 726 946	3 034 300	3 074 605
Land in Farms According to Use						
Total cropland farms . .	536 627	71 081	94 507	115 231	122 219	133 589
acres	131 660 749	40 273 017	32 679 005	27 925 190	18 210 710	12 572 827
Harvested cropland farms . .	503 460	70 295	93 090	111 508	113 194	115 373
acres	75 221 844	27 301 086	20 181 999	15 274 500	8 048 816	4 415 443
Number of farms by acres harvested:						
1 to 49 acres	159 133	1 399	5 170	17 950	49 639	84 975
50 to 99 acres	108 397	2 822	11 618	31 335	38 641	23 981
100 to 199 acres	116 432	14 577	36 576	39 912	19 658	5 709
200 to 499 acres	97 690	37 171	34 106	20 609	5 112	692
500 to 999 acres	17 809	10 837	5 180	1 645	133	14
1,000 acres and over	3 999	3 489	440	57	11	2
1,000 to 1,999 acres	3 306	2 812	425	56	11	2
2,000 acres and over	693	677	15	1	-	-
Cropland used only for pasture or grazing						
farms	348 479	41 965	59 494	73 596	80 909	92 515
acres	30 679 791	5 557 525	6 063 684	6 955 013	6 394 264	5 709 305
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured						
farms	112 897	15 966	22 944	26 020	24 358	23 609
acres	5 486 881	1 335 085	1 326 595	1 206 213	903 388	715 600
Cropland on which all crops failed						
farms	28 991	3 869	5 463	6 857	6 607	6 195
acres	1 627 858	371 097	381 542	394 286	286 939	193 994
Cropland in cultivated summer fallow						
farms	82 505	12 427	17 583	21 968	17 618	12 909
acres	11 203 081	3 709 820	2 975 059	2 562 444	1 394 924	560 834
Cropland idle						
farms	131 257	19 569	25 650	29 239	28 122	28 677
acres	7 441 294	1 998 404	1 750 126	1 532 734	1 182 379	977 651
Total woodland						
farms	246 585	21 470	33 550	48 682	63 894	78 989
acres	24 256 122	3 634 831	3 861 686	5 008 679	5 727 719	6 023 207
Woodland pastured						
farms	167 678	13 703	22 407	33 120	44 145	54 303
acres	13 272 433	1 876 790	2 197 449	2 850 532	3 188 170	3 159 492
Woodland not pastured						
farms	133 522	12 406	18 405	26 399	33 916	42 396
acres	10 983 689	1 758 041	1 664 237	2 158 147	2 539 549	2 863 715
Pastureland and rangeland (other than cropland and woodland pasture)						
farms	226 987	31 108	42 083	52 319	50 675	50 802
acres	73 192 675	28 217 837	18 605 101	14 499 815	7 480 718	4 389 204
Improved pastureland and rangeland						
farms	107 790	14 076	18 537	22 916	24 888	27 373
acres	15 595 372	5 054 527	3 457 334	3 152 298	2 239 608	1 691 605
Pastureland and rangeland not improved						
farms	153 571	21 675	29 528	36 749	33 747	31 872
acres	57 597 303	23 163 310	15 147 767	11 347 517	5 241 110	2 697 599
All other land (see text)						
farms	424 077	58 145	76 185	91 127	94 905	103 715
acres	12 071 402	2 938 080	2 521 233	2 517 853	2 160 632	1 933 604
Total pastureland (all types)						
farms	489 739	60 028	84 092	105 398	113 329	126 892
acres	117 144 899	35 652 152	26 866 234	24 305 360	17 063 152	13 258 001
Irrigated land						
farms	43 444	11 379	9 352	9 167	7 238	6 308
acres	8 431 985	4 769 628	1 697 870	1 114 231	550 299	299 957
Cropland harvested						
farms	40 722	11 188	9 103	8 736	6 469	5 226
acres	6 545 112	3 872 867	1 313 399	816 372	366 129	176 345
Artificial drainage						
farms	94 588	22 987	23 200	19 685	15 283	13 433
acres	13 630 837	6 238 216	3 474 675	2 066 679	1 115 821	735 446
Conservation practices:						
Grain or row crops farmed on the contour						
farms	60 737	14 395	16 220	14 541	9 313	6 268
acres	5 483 840	2 220 250	1 586 392	1 043 659	443 823	189 716
Stripcropping systems to control erosion						
farms	17 876	3 009	4 572	4 814	3 241	2 240
acres	2 927 055	812 041	959 561	756 050	295 313	104 090
Cropland and pastureland having terraces						
farms	51 385	9 982	11 889	11 958	9 558	7 998
acres	6 684 804	2 212 896	1 808 116	1 372 467	801 910	489 415

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	568 201	72 510	96 397	119 338	131 059	148 897
Full owners	318 995	20 650	35 718	60 970	87 678	113 979
Part owners	175 324	38 328	42 266	40 800	30 120	23 810
Tenants	73 882	13 532	18 413	17 568	13 261	11 108
White farm operators	563 309	72 305	96 082	118 747	129 751	146 424
Full owners	315 998	20 577	35 570	60 658	86 858	112 335
Part owners	174 008	38 235	42 144	40 591	29 784	23 254
Tenants	73 303	13 493	18 368	17 498	13 109	10 835
Negro farm operators	3 551	60	141	347	996	2 007
Full owners	2 236	20	62	194	630	1 330
Part owners	929	30	56	114	262	467
Tenants	386	10	23	39	104	210
Farms by Type of Organization						
Individual or family	489 114	54 206	80 362	102 629	116 280	135 637
acres	189 612 585	48 591 969	46 960 997	42 362 343	29 342 850	22 354 426
Partnership	72 121	15 723	15 018	15 692	13 682	12 006
acres	41 241 391	18 343 804	9 711 749	7 032 013	3 873 559	2 280 266
Corporation, including family owned	4 093	2 291	547	444	374	437
acres	9 010 997	7 688 235	695 569	329 049	159 538	138 606
10 or fewer shareholders	3 775	2 104	515	416	336	404
acres	8 008 140	6 772 128	670 943	302 059	139 618	123 392
More than 10 shareholders	318	187	32	28	38	33
acres	1 002 857	916 107	24 626	26 990	19 920	15 214
Other	2 873	290	470	573	723	817
acres	1 315 975	439 757	298 710	228 132	203 832	145 544
Farm Operator Characteristics						
Farm operators by age groups:	568 201	72 510	96 397	119 338	131 059	148 897
Under 25 years	9 625	810	1 704	2 183	2 377	2 551
25 to 34 years	58 688	9 816	12 063	12 222	11 825	12 762
35 to 44 years	112 807	21 118	22 856	21 942	21 826	25 065
45 to 54 years	155 190	23 051	29 914	33 350	32 945	35 930
55 to 64 years	150 704	13 652	23 150	35 502	38 166	40 234
65 years and over	81 187	4 063	6 710	14 139	23 920	32 355
Average age	50.7	46.6	48.0	50.6	52.4	53.0
Farm operators by place of residence:						
On farm operated	457 385	63 199	83 964	99 192	101 109	109 921
Not on farm operated	65 799	5 986	7 257	11 774	17 796	22 986
Farm operators reporting days of work						
off farm	260 705	18 875	32 575	50 049	69 417	89 789
1 to 49 days	64 759	11 281	16 177	16 032	11 812	9 457
50 to 99 days	23 464	2 051	3 993	5 778	5 932	5 710
100 to 199 days	35 351	1 729	3 880	7 360	10 182	12 200
200 days and over	137 131	3 814	8 525	20 879	41 491	62 422
Farms by Size						
1 to 9 acres	18 543	574	1 198	2 503	5 466	8 802
10 to 49 acres	32 109	759	1 133	3 077	8 790	18 350
50 to 69 acres	19 038	274	621	1 928	5 460	10 755
70 to 99 acres	44 582	615	1 836	6 011	13 819	22 301
100 to 139 acres	53 102	963	3 339	9 624	16 519	22 657
140 to 179 acres	65 016	2 967	8 730	15 257	18 012	20 050
180 to 219 acres	43 747	2 793	7 123	10 472	11 513	11 846
220 to 259 acres	42 653	4 460	9 212	10 596	9 619	8 766
260 to 499 acres	134 429	24 480	32 262	31 490	26 858	19 339
500 to 999 acres	70 116	18 361	17 064	17 955	11 689	5 047
1,000 to 1,999 acres	29 171	8 488	8 783	8 222	2 861	817
2,000 acres and over	15 695	7 776	5 096	2 203	453	167
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	17 114	17 114	-	-	-	-
Class 1b— " \$40,000 to \$99,999	55 396	55 396	-	-	-	-
Class 2— " \$20,000 to \$39,999	96 397	-	96 397	-	-	-
Class 3— " \$10,000 to \$19,999	119 338	-	-	119 338	-	-
Class 4— " \$5,000 to \$9,999	131 059	-	-	-	131 059	-
Class 5— " \$2,500 to \$4,999	148 897	-	-	-	-	148 897
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	568 201	72 510	96 397	119 338	131 059	148 897
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms dollars	568 201 15 169 430 927	72 510 9 290 993 018	96 397 2 711 389 631	119 338 1 710 743 816	131 059 936 771 265	148 897 519 533 197
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	8 264	-	-	-	-	8 264
\$2,500 to \$4,999	140 633	-	-	-	-	140 633
\$5,000 to \$7,499	78 563	-	-	-	78 563	-
\$7,500 to \$9,999	52 496	-	-	-	52 496	-
\$10,000 to \$14,999	70 906	-	-	70 906	-	-
\$15,000 to \$19,999	48 432	-	-	48 432	-	-
\$20,000 to \$29,999	61 281	-	61 281	-	-	-
\$30,000 to \$39,999	35 116	-	35 116	-	-	-
\$40,000 to \$59,999	32 199	32 199	-	-	-	-
\$60,000 to \$79,999	15 166	15 166	-	-	-	-
\$80,000 and over	25 145	25 145	-	-	-	-
Grains sold farms dollars	328 360 1 446 139 189	56 505 662 517 234	76 334 412 480 618	83 308 239 032 744	66 141 96 920 964	46 072 35 187 629
Number of farms by value of grains sold:						
\$1 to \$2,499	174 151	9 869	22 468	41 771	53 971	46 072
\$2,500 to \$4,999	65 232	8 521	17 714	26 827	12 170	-
\$5,000 to \$9,999	52 842	13 411	24 721	14 710	-	-
\$10,000 to \$19,999	26 840	15 409	11 431	-	-	-
\$20,000 to \$39,999	7 647	7 647	-	-	-	-
\$40,000 and over	1 648	1 648	-	-	-	-
Tobacco sold farms dollars	29 458 73 250 748	1 473 15 572 494	3 129 15 605 287	5 614 16 352 231	8 969 15 290 949	10 273 10 429 787
Number of farms by value of tobacco sold:						
\$1 to \$2,499	21 216	274	908	2 661	7 100	10 273
\$2,500 to \$4,999	5 091	253	847	2 122	1 869	-
\$5,000 to \$9,999	2 245	368	1 046	831	-	-
\$10,000 to \$19,999	702	374	328	-	-	-
\$20,000 to \$39,999	175	175	-	-	-	-
\$40,000 and over	29	29	-	-	-	-
Cotton and cottonseed sold farms dollars	20 904 56 655 319	1 974 28 422 107	2 541 8 588 981	4 044 8 157 673	5 497 6 630 163	6 848 4 856 395
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	16 503	582	1 304	2 793	4 976	6 848
\$2,500 to \$4,999	2 417	321	621	954	521	-
\$5,000 to \$9,999	1 129	345	487	297	-	-
\$10,000 to \$19,999	513	384	129	-	-	-
\$20,000 to \$39,999	230	230	-	-	-	-
\$40,000 and over	112	112	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	147 282 207 526 907	18 140 71 010 406	30 256 50 929 053	36 540 42 712 804	33 917 27 917 424	28 429 14 957 220
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	128 706	11 970	24 114	31 939	32 254	28 429
\$2,500 to \$4,999	11 862	2 558	3 855	3 786	1 663	-
\$5,000 to \$9,999	4 745	1 976	1 954	815	-	-
\$10,000 to \$19,999	1 414	1 081	333	-	-	-
\$20,000 to \$39,999	409	409	-	-	-	-
\$40,000 and over	146	146	-	-	-	-
Other field crops sold farms dollars	14 783 86 841 916	3 559 60 618 711	2 861 13 083 095	2 927 7 251 039	3 010 4 136 406	2 426 1 752 665
Number of farms by value of other field crops sold:						
\$1 to \$2,499	8 368	590	1 091	1 711	2 550	2 426
\$2,500 to \$4,999	2 431	477	647	847	460	-
\$5,000 to \$9,999	1 914	699	846	369	-	-
\$10,000 to \$19,999	1 232	955	277	-	-	-
\$20,000 to \$39,999	556	556	-	-	-	-
\$40,000 and over	282	282	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	8 279 28 905 872	1 397 20 070 366	1 418 3 672 261	1 679 2 580 937	1 852 1 598 334	1 933 983 974
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	6 386	519	886	1 320	1 728	1 933
\$2,500 to \$4,999	1 046	321	323	278	124	-
\$5,000 to \$9,999	492	254	157	81	-	-
\$10,000 to \$19,999	219	167	52	-	-	-
\$20,000 to \$39,999	85	85	-	-	-	-
\$40,000 and over	51	51	-	-	-	-
Fruits, nuts, and berries sold farms dollars	8 150 18 876 024	844 12 020 055	1 150 2 410 110	1 729 2 067 725	2 121 1 459 840	2 306 918 294
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	7 164	522	864	1 457	2 015	2 306
\$2,500 to \$4,999	488	93	116	173	106	-
\$5,000 to \$9,999	292	66	127	99	-	-
\$10,000 to \$19,999	115	72	43	-	-	-
\$20,000 to \$39,999	53	53	-	-	-	-
\$40,000 and over	38	38	-	-	-	-

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms--Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	62 765	8 364	14 444	17 156	12 974	9 827
dollars . . .	74 020 157	31 566 074	17 594 051	14 015 434	7 254 861	3 589 737
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	57 975	6 631	12 718	16 097	12 702	9 827
\$2,500 to \$4,999	2 975	714	1 124	865	272	-
\$5,000 to \$9,999	1 029	372	463	194	-	-
\$10,000 to \$19,999	397	258	139	-	-	-
\$20,000 to \$39,999	250	250	-	-	-	-
\$40,000 and over	139	139	-	-	-	-
Dairy products sold farms . . .	50 495	5 673	12 940	15 564	10 507	5 811
dollars . . .	162 154 725	55 025 336	57 073 436	34 353 287	12 257 245	3 445 421
Number of farms by value of dairy products sold:						
\$1 to \$2,499	31 063	1 539	4 771	9 417	9 525	5 811
\$2,500 to \$4,999	9 437	706	2 907	4 842	982	-
\$5,000 to \$9,999	6 677	1 166	4 206	1 305	-	-
\$10,000 to \$19,999	2 668	1 612	1 056	-	-	-
\$20,000 to \$39,999	568	568	-	-	-	-
\$40,000 and over	82	82	-	-	-	-
Dairy cattle and calves sold farms . . .	49 130	4 924	10 501	12 530	11 162	10 013
dollars . . .	197 276 955	66 369 473	47 215 358	41 059 136	26 697 469	15 935 519
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	29 673	2 201	5 887	7 418	6 770	7 397
\$2,500 to \$4,999	9 762	971	1 720	1 878	2 577	2 616
\$5,000 to \$9,999	6 113	621	1 307	2 370	1 815	-
\$10,000 to \$19,999	2 485	411	1 210	864	-	-
\$20,000 to \$39,999	775	398	377	-	-	-
\$40,000 and over	322	322	-	-	-	-
Other cattle and calves sold farms . . .	488 620	65 916	82 564	101 610	111 571	126 959
dollars . . .	9 455 188 969	6 791 386 282	1 131 335 609	739 793 742	479 573 909	313 099 427
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	111 067	1 655	6 843	16 240	25 872	60 457
\$2,500 to \$4,999	136 585	1 629	8 676	19 060	40 718	66 502
\$5,000 to \$9,999	101 416	3 300	16 015	37 120	44 981	-
\$10,000 to \$19,999	66 133	6 669	30 274	29 190	-	-
\$20,000 to \$39,999	39 236	18 480	20 756	-	-	-
\$40,000 and over	34 183	34 183	-	-	-	-
Hogs, sheep, and goats sold farms . . .	339 022	50 714	72 464	81 601	72 313	61 930
dollars . . .	3 325 045 978	1 465 096 642	944 336 642	556 081 912	250 400 570	109 130 212
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	94 455	3 291	6 185	13 415	26 660	44 904
\$2,500 to \$4,999	67 841	2 560	5 947	15 139	27 169	17 026
\$5,000 to \$9,999	73 297	5 681	14 685	34 447	18 484	-
\$10,000 to \$19,999	61 594	11 502	31 492	18 600	-	-
\$20,000 to \$39,999	31 235	17 080	14 155	-	-	-
\$40,000 and over	10 600	10 600	-	-	-	-
Other livestock and livestock products sold farms . . .	25 657	3 651	4 309	5 393	5 763	6 541
dollars . . .	13 981 681	4 716 910	2 484 082	2 591 017	2 196 297	1 993 375
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	24 861	3 371	4 109	5 167	5 673	6 541
\$2,500 to \$4,999	486	112	106	178	90	-
\$5,000 to \$9,999	204	80	76	48	-	-
\$10,000 to \$19,999	56	38	18	-	-	-
\$20,000 to \$39,999	40	40	-	-	-	-
\$40,000 and over	10	10	-	-	-	-
Nursery and greenhouse products sold farms . . .	483	81	68	94	108	132
dollars . . .	1 593 411	1 091 403	170 066	131 243	126 796	73 903
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	380	35	49	76	88	132
\$2,500 to \$4,999	50	7	10	13	20	-
\$5,000 to \$9,999	22	13	4	5	-	-
\$10,000 to \$19,999	19	14	5	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Forest products sold farms . . .	21 684	1 865	2 844	4 218	5 986	6 771
dollars . . .	21 973 076	5 509 525	4 410 982	4 562 892	4 310 038	3 179 639
Number of farms by value of forest products sold:						
\$1 to \$2,499	19 882	1 413	2 338	3 669	5 691	6 771
\$2,500 to \$4,999	1 103	170	237	401	295	-
\$5,000 to \$9,999	501	143	210	148	-	-
\$10,000 to \$19,999	145	86	59	-	-	-
\$20,000 to \$39,999	40	40	-	-	-	-
\$40,000 and over	13	13	-	-	-	-

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

	Livestock farms other than poultry and dairy farms—Continued					
	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..	85 474	18 931	21 980	19 712	14 035	10 816
dollars..	120 656 531	38 148 576	29 275 503	25 231 963	16 182 147	11 818 342
Number of farms with income of—						
\$1 to \$249	24 500	3 649	5 776	5 966	4 864	4 245
\$250 to \$499	15 724	3 195	4 143	3 761	2 693	1 932
\$500 to \$999	16 561	3 915	4 636	3 869	2 455	1 686
\$1,000 to \$4,999	24 106	6 754	6 372	5 176	3 324	2 480
\$5,000 to \$9,999	3 082	929	708	586	517	342
\$10,000 and over	1 501	489	345	354	182	131
Recreational services farms..	5 997	709	944	1 285	1 450	1 609
dollars..	8 289 310	1 753 671	1 566 117	1 670 522	1 579 465	1 719 535
Number of farms with income of—						
\$1 to \$249	2 083	166	297	435	561	624
\$250 to \$499	977	85	131	209	250	302
\$500 to \$999	1 023	121	135	213	247	307
\$1,000 to \$4,999	1 567	242	310	372	332	311
\$5,000 to \$9,999	211	57	54	32	38	30
\$10,000 and over	136	38	17	24	22	35
Government farm programs farms..	293 066	41 877	58 313	68 136	63 591	61 149
dollars..	634 821 523	221 992 979	160 490 435	126 441 663	76 340 671	49 555 775
Number of farms with income of—						
\$1 to \$249	32 126	1 604	3 039	5 102	8 878	13 503
\$250 to \$499	30 279	1 466	2 894	5 502	8 698	11 719
\$500 to \$999	59 121	2 960	7 104	12 939	17 205	18 913
\$1,000 to \$4,999	145 171	21 653	37 727	41 423	27 746	16 622
\$5,000 to \$9,999	19 540	9 206	6 354	2 736	911	333
\$10,000 and over	6 829	4 988	1 195	434	153	59
Farm Production Expenses						
Farm production expenses, total farms..	568 201	72 510	96 397	119 338	131 059	148 897
dollars..	12 947 814 168	8 135 586 798	2 099 722 967	1 335 400 891	774 687 998	602 415 514
Number of farms with expenditures of—						
\$1 to \$999	7 735	—	15	116	1 552	6 052
\$1,000 to \$2,499	57 266	6	105	1 454	13 901	41 800
\$2,500 to \$4,999	119 408	31	757	9 145	45 224	64 251
\$5,000 to \$9,999	140 818	305	6 434	45 799	56 881	31 399
\$10,000 to \$14,999	72 405	815	16 742	39 681	10 806	4 361
\$15,000 to \$19,999	42 905	1 722	22 873	15 694	1 898	718
\$20,000 to \$29,999	48 017	7 511	33 325	6 338	634	209
\$30,000 to \$39,999	24 717	11 981	11 760	819	108	49
\$40,000 to \$49,999	14 764	11 530	3 002	184	29	19
\$50,000 and over	40 166	38 609	1 384	108	26	39
Items Purchased						
Livestock and poultry farms..	383 817	66 885	77 809	83 644	77 516	77 963
dollars..	5 277 201 689	4 196 091 973	554 240 116	277 320 051	143 825 663	105 723 886
Number of farms with expenditures of—						
\$1 to \$499	93 811	2 354	10 543	20 314	26 860	33 740
\$500 to \$999	45 786	1 801	6 210	10 930	12 468	14 377
\$1,000 to \$4,999	116 513	5 756	20 962	31 928	31 336	26 531
\$5,000 to \$9,999	47 396	5 653	18 314	14 955	5 716	2 758
\$10,000 to \$14,999	23 388	6 705	11 640	3 896	750	397
\$15,000 to \$19,999	13 770	6 923	5 575	983	220	69
\$20,000 to \$29,999	15 549	11 452	3 467	466	112	52
\$30,000 to \$39,999	8 220	7 351	721	103	30	15
\$40,000 to \$49,999	5 081	4 817	218	29	14	3
\$50,000 and over	14 303	14 073	159	40	10	21
Feed for livestock and poultry farms..	513 657	70 571	91 829	110 280	115 348	125 629
dollars..	2 590 654 506	1 702 071 515	412 043 010	244 882 224	135 919 067	95 738 690
Number of farms with expenditures of—						
\$1 to \$499	123 615	1 541	6 084	17 849	37 945	60 196
\$500 to \$999	86 166	1 783	7 031	17 236	27 378	32 738
\$1,000 to \$4,999	207 634	15 981	45 575	64 596	48 987	32 495
\$5,000 to \$9,999	54 040	17 573	25 288	9 989	1 010	180
\$10,000 to \$14,999	18 744	11 897	6 264	554	21	8
\$15,000 to \$19,999	8 241	6 912	1 285	40	3	1
\$20,000 to \$29,999	7 331	7 025	285	16	3	2
\$30,000 to \$39,999	2 861	2 848	11	—	1	1
\$40,000 to \$49,999	1 460	1 457	2	—	—	1
\$50,000 and over	3 565	3 554	4	—	—	7
Commercially mixed formula feeds farms..	417 714	60 673	77 081	89 925	91 861	98 174
tons..	12 499 821	6 759 439	2 493 928	1 600 852	943 471	702 131
dollars..	1 141 267 558	599 867 217	249 762 290	151 561 042	82 402 183	57 674 818
Number of farms that purchased—						
1 to 49 tons	362 968	29 193	62 261	83 799	90 062	97 653
50 to 99 tons	34 567	16 003	11 112	5 225	1 730	497
100 to 199 tons	13 917	9 707	3 267	859	67	17
200 to 499 tons	4 875	4 395	435	40	2	3
500 to 799 tons	652	646	4	—	—	2
800 to 999 tons	176	173	1	2	—	—
1,000 tons and over	559	556	1	—	—	2
Number of farms with expenditures of—						
\$1 to \$499	133 570	2 351	8 479	21 895	41 355	59 490
\$500 to \$999	70 471	3 029	8 536	16 429	21 080	21 397
\$1,000 to \$4,999	159 220	22 278	43 515	47 135	29 064	17 228
\$5,000 to \$9,999	35 495	17 003	13 846	4 241	355	50
\$10,000 to \$14,999	10 100	7 681	2 215	195	7	2
\$15,000 to \$19,999	3 738	3 319	396	23	—	—
\$20,000 to \$29,999	2 777	2 681	87	7	—	2
\$30,000 and over	2 343	2 331	7	—	—	5

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	130 094	20 941	25 927	29 440	27 778	26 008
tons	3 737 592	2 507 738	539 495	361 992	200 294	128 073
dollars	270 686 934	172 760 326	45 113 146	28 554 922	15 003 421	9 255 119
Number of farms that purchased—						
1 to 49 tons	119 854	14 399	23 687	28 508	27 411	25 849
50 to 99 tons	6 316	3 582	1 685	667	258	124
100 to 199 tons	2 483	1 810	388	177	79	29
200 to 499 tons	990	739	145	70	30	6
500 to 799 tons	148	125	12	11	-	-
800 to 999 tons	57	48	4	5	-	-
1,000 tons and over	246	238	6	2	-	-
Number of farms with expenditures of—						
\$1 to \$499	61 311	2 891	7 266	13 210	17 876	20 068
\$500 to \$999	23 292	2 549	5 007	6 387	5 495	3 854
\$1,000 to \$1,999	19 533	3 639	5 480	5 630	3 145	1 639
\$2,000 to \$4,999	17 549	5 783	6 287	3 807	1 230	442
\$5,000 to \$9,999	5 696	3 559	1 717	386	30	4
\$10,000 and over	2 713	2 520	170	20	2	1
Whole grains farms . .	207 912	42 408	44 501	43 714	39 852	37 437
tons	25 000 162	20 033 586	2 599 751	1 300 061	664 559	402 205
dollars	1 033 414 579	827 717 965	105 652 510	53 920 863	28 390 371	17 732 870
Number of farms that purchased—						
1 to 49 tons	146 028	10 676	25 930	35 466	37 365	36 591
50 to 99 tons	27 362	7 640	10 510	6 324	2 149	739
100 to 199 tons	17 726	9 183	6 381	1 739	325	98
200 to 499 tons	11 258	9 413	1 643	185	11	6
500 to 799 tons	2 541	2 507	32	-	2	-
800 to 999 tons	724	722	2	-	-	-
1,000 tons and over	2 273	2 267	3	-	-	3
Number of farms with expenditures of—						
\$1 to \$499	71 221	2 378	7 864	14 842	20 886	25 251
\$500 to \$999	36 549	2 809	7 059	9 946	9 301	7 434
\$1,000 to \$1,999	35 169	4 915	10 024	9 824	6 651	3 755
\$2,000 to \$4,999	36 490	10 628	13 853	8 096	2 941	972
\$5,000 to \$9,999	15 285	9 282	4 939	976	68	20
\$10,000 and over	13 198	12 396	762	30	5	5
Hay, green chop, and silage farms . .	92 685	13 127	13 106	17 127	21 452	27 873
tons	8 360 881	6 032 850	681 064	600 442	515 342	531 183
dollars	145 285 435	101 726 007	11 515 056	10 845 397	10 123 092	11 075 883
Number of farms that purchased—						
1 to 49 tons	73 826	6 046	9 422	13 774	18 879	25 705
50 to 99 tons	9 156	1 979	1 810	1 977	1 764	1 626
100 to 199 tons	5 038	1 802	1 180	980	647	429
200 to 499 tons	2 834	1 656	585	348	145	100
500 to 999 tons	887	728	89	46	14	10
1,000 tons and over	944	916	20	2	3	3
Number of farms with expenditures of—						
\$1 to \$499	56 500	3 972	6 923	10 445	14 738	20 422
\$500 to \$999	17 697	2 302	2 770	3 453	4 060	5 112
\$1,000 to \$1,999	10 125	2 240	1 877	2 086	2 005	1 917
\$2,000 to \$4,999	5 590	2 315	1 242	1 012	620	401
\$5,000 to \$9,999	1 441	1 020	258	124	23	16
\$10,000 and over	1 332	1 278	36	7	6	5
Seeds, bulbs, plants, and trees farms . .	407 756	65 940	84 295	94 857	85 206	77 458
dollars	189 054 139	78 220 610	48 336 850	33 253 426	18 036 711	11 206 542
Number of farms with expenditures of—						
\$1 to \$499	289 343	14 829	43 747	75 653	79 279	75 835
\$500 to \$999	74 169	21 823	30 097	15 827	4 936	1 486
\$1,000 to \$4,999	43 161	28 252	10 412	3 371	989	137
\$5,000 to \$9,999	874	827	39	6	2	-
\$10,000 and over	209	209	-	-	-	-
Commercial fertilizer purchased farms . .	431 035	65 661	83 377	93 902	92 246	95 849
dollars	536 973 119	235 231 859	127 091 146	84 046 259	52 192 933	38 410 922
Number of farms with expenditures of—						
\$1 to \$499	189 895	5 140	16 851	37 684	56 930	73 290
\$500 to \$999	93 903	7 076	20 057	28 125	22 849	15 796
\$1,000 to \$4,999	129 141	39 650	43 824	27 183	12 048	6 436
\$5,000 to \$9,999	13 815	10 147	2 303	760	333	272
\$10,000 to \$19,999	3 516	2 943	307	141	76	49
\$20,000 and over	765	705	35	9	10	6
Commercial fertilizer used farms . .	387 647	64 417	78 981	85 453	79 766	79 030
acres fertilized	42 825 939	17 774 535	10 864 260	7 428 142	4 108 261	2 650 741
dry materials, tons	4 964 662	1 931 249	1 142 652	848 603	589 585	452 573
liquid or gas materials, tons	1 439 641	827 549	350 138	166 117	64 404	31 433
Number of farms by tons of dry material used:						
1 to 49 tons	354 570	49 109	70 500	79 176	76 989	78 796
50 to 99 tons	11 972	7 217	2 432	1 335	582	406
100 to 199 tons	3 152	2 253	461	227	125	86
200 to 499 tons	713	589	76	22	14	12
500 to 999 tons	67	65	1	-	1	-
1,000 tons and over	27	26	1	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	97 844	16 838	29 293	26 035	15 763	9 915
10 to 49 tons	37 063	20 841	10 465	3 863	1 306	588
50 to 99 tons	3 007	2 453	396	126	22	10
100 to 199 tons	796	727	53	15	-	1
200 to 499 tons	174	164	8	2	-	-
500 tons and over	13	13	-	-	-	-

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	90 094	14 929	16 972	18 694	19 280	20 219
tons	6 583 289	2 275 908	1 510 870	1 202 113	885 029	709 369
dollars	28 361 945	9 385 665	6 216 478	5 156 890	4 057 557	3 545 355
Number of farms that used—						
1 to 49 tons	47 828	3 019	6 088	9 715	13 100	15 906
50 to 99 tons	22 462	4 013	5 524	5 458	4 252	3 215
100 to 199 tons	13 285	4 272	3 858	2 705	1 547	903
200 to 499 tons	5 686	2 999	1 385	757	361	184
500 to 999 tons	686	510	96	54	18	8
1,000 tons and over	147	116	21	5	2	3
Number of farms with expenditures of—						
\$1 to \$499	75 833	8 985	13 447	16 381	17 831	19 189
\$500 to \$999	9 965	3 564	2 611	1 782	1 161	847
\$1,000 to \$4,999	4 177	2 286	900	524	287	180
\$5,000 to \$9,999	103	81	12	7	1	2
\$10,000 and over	16	13	2	-	-	1
Other agricultural chemicals (see text) farms	304 915	59 079	69 927	70 172	56 948	48 789
dollars	129 463 561	71 112 496	30 488 533	16 280 999	7 520 614	4 060 919
Number of farms with expenditures of—						
\$1 to \$499	234 715	21 637	48 229	62 015	54 790	48 044
\$500 to \$999	38 539	14 905	14 917	6 488	1 687	542
\$1,000 to \$4,999	30 096	21 048	6 729	1 649	468	202
\$5,000 to \$9,999	1 176	1 108	46	19	3	-
\$10,000 to \$14,999	218	210	6	1	-	1
\$15,000 to \$19,999	67	67	-	-	-	-
\$20,000 and over	104	104	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms	565 405	72 441	96 227	118 917	130 234	147 586
dollars	486 248 888	163 541 157	116 308 437	95 262 683	62 795 690	48 340 921
Number of farms with expenditures of—						
\$1 to \$499	255 579	2 825	11 713	38 075	82 633	120 333
\$500 to \$999	151 026	10 832	32 556	48 837	36 203	22 598
\$1,000 to \$4,999	153 467	54 191	51 465	31 845	11 348	4 618
\$5,000 to \$9,999	4 302	3 671	422	146	37	26
\$10,000 and over	1 031	922	71	14	13	11
Gasoline farms	550 654	71 292	94 283	116 159	126 402	142 518
dollars	329 570 298	95 303 128	79 580 964	69 895 247	47 774 592	37 016 367
Number of farms with expenditures of—						
\$1 to \$499	310 168	10 925	25 546	54 590	93 627	125 480
\$500 to \$999	148 572	22 097	39 584	44 713	27 247	14 931
\$1,000 to \$1,999 ¹	73 266	25 763	25 299	15 278	5 023	1 903
\$2,000 to \$4,999 ²	17 055	11 205	3 675	1 522	472	181
\$5,000 and over ³	1 593	1 502	179	56	33	23
Diesel oil farms	188 656	48 034	45 730	40 031	28 624	26 237
dollars	73 883 899	37 665 285	17 704 702	10 720 987	4 772 431	3 020 494
Number of farms with expenditures of—						
\$1 to \$499	143 609	22 809	33 789	34 439	27 000	25 572
\$500 to \$999	29 169	13 731	9 030	4 508	1 360	540
\$1,000 to \$1,999 ¹	11 680	7 963	2 476	935	219	87
\$2,000 to \$4,999 ²	3 694	3 070	410	136	44	34
\$5,000 and over ³	504	461	25	13	1	4
LP gas, butane, and propane . . . farms	127 746	31 091	31 249	26 075	20 134	19 197
dollars	35 132 501	15 962 713	8 580 331	5 194 590	3 073 307	2 321 560
Number of farms with expenditures of—						
\$1 to \$99	47 578	5 337	9 786	11 117	10 266	11 072
\$100 to \$499	61 381	15 648	16 615	12 626	8 868	7 624
\$500 to \$999	12 890	6 157	3 637	1 858	819	419
\$1,000 to \$2,999	5 294	3 463	1 145	447	167	72
\$3,000 and over	603	486	66	27	14	10
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms	564 257	72 425	96 190	118 827	129 820	146 995
dollars	47 662 190	14 610 031	10 442 440	9 451 859	7 175 360	5 982 500
Number of farms with expenditures of—						
\$1 to \$99	413 637	25 879	55 714	86 910	110 771	134 363
\$100 to \$499	142 702	41 320	39 141	31 194	18 663	12 384
\$500 to \$999	6 212	3 905	1 197	640	291	179
\$1,000 to \$2,999	1 476	1 129	131	72	86	58
\$3,000 and over	230	192	7	11	9	11
Hired farm labor farms	326 940	59 095	66 056	69 989	65 289	66 511
dollars	469 338 055	286 244 416	76 485 584	49 071 322	30 965 408	26 571 325
Number of farms with expenditures of—						
\$1 to \$499	190 377	14 645	31 939	43 498	47 753	52 542
\$500 to \$999	51 544	8 807	12 916	12 549	9 463	7 809
\$1,000 to \$4,999	67 345	21 763	18 447	13 044	7 995	6 096
\$5,000 to \$9,999	11 247	7 913	2 317	884	78	55
\$10,000 to \$14,999	3 028	2 639	376	9	-	4
\$15,000 to \$19,999	1 137	1 092	44	-	-	1
\$20,000 to \$29,999	1 061	1 048	9	2	-	2
\$30,000 to \$39,999	413	403	6	2	-	2
\$40,000 to \$49,999	215	213	1	1	-	-
\$50,000 and over	573	572	1	-	-	-
Workers by number of days worked:						
150 days or more farms	55 455	25 311	12 593	8 565	5 111	3 875
workers	94 234	56 757	16 835	10 437	5 822	4 383
Less than 150 days farms	300 326	48 309	59 883	65 563	62 351	64 220
workers	942 870	199 008	195 605	199 623	177 704	170 930

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms .. dollars ..	33 394 34 051 778	6 198 17 917 093	6 103 5 634 096	6 834 4 389 557	6 953 3 186 365	7 306 2 924 667
Number of farms with expenditures of—						
\$1 to \$499	18 977	1 579	2 773	3 952	4 955	5 718
\$500 to \$999	6 632	1 208	1 476	1 646	1 279	1 023
\$1,000 to \$4,999	6 827	2 661	1 743	1 193	702	528
\$5,000 to \$9,999	682	478	108	42	17	37
\$10,000 and over	276	272	3	1	-	-
Machine hire and customwork farms .. dollars ..	359 230 233 859 841	54 865 83 815 006	71 105 53 359 404	81 018 43 720 712	76 583 29 933 707	75 659 23 031 012
Number of farms with expenditures of—						
\$1 to \$499	220 358	17 149	33 376	49 295	57 147	63 391
\$500 to \$999	78 976	13 851	20 523	20 583	14 329	9 690
\$1,000 to \$4,999	56 690	21 334	16 851	10 995	5 024	2 486
\$5,000 to \$9,999	2 470	1 805	346	144	83	92
\$10,000 and over	736	726	9	1	-	-
All other production expenses farms .. dollars ..	566 111 2 972 606 647	72 510 1 291 955 008	96 396 669 519 313	119 335 482 016 768	131 059 286 254 283	146 811 242 861 275
Number of farms with expenditures of—						
\$1 to \$499	52 846	512	1 806	5 272	16 144	29 112
\$500 to \$999	63 297	628	2 093	6 890	20 880	32 806
\$1,000 to \$4,999	274 075	9 900	33 525	69 366	83 200	78 084
\$5,000 to \$9,999	106 714	18 190	37 666	33 327	10 788	6 743
\$10,000 and over	69 179	43 280	21 306	4 480	47	66
Selected Machinery and Equipment						
Automobiles farms .. number ..	467 281 614 559	67 830 104 798	88 868 119 247	103 637 132 230	101 821 127 663	105 125 130 621
2 or 3 farms .. number ..	113 508 243 525	24 186 53 281	24 133 51 685	23 317 49 593	20 994 44 670	20 878 44 296
4 and over farms .. number ..	4 860 22 121	2 010 9 883	851 3 678	708 3 025	657 2 823	634 2 712
Motortrucks including pickups farms .. number ..	472 061 699 870	67 881 149 900	86 525 136 307	101 964 144 935	104 422 134 696	111 269 134 032
2 and over farms .. number ..	146 538 374 347	36 985 119 004	34 196 83 978	32 398 75 369	24 250 54 524	18 709 41 472
Tractors other than garden tractors and motor tillers farms .. number ..	509 938 1 187 012	69 940 255 295	91 585 253 437	110 110 261 635	114 982 220 317	123 321 196 328
2 or 3 farms .. number ..	281 825 678 133	35 263 92 979	60 629 153 163	72 765 175 758	63 050 144 896	50 118 111 337
4 and over farms .. number ..	76 728 357 494	30 904 158 543	20 435 89 753	14 657 63 189	7 142 30 631	3 590 15 378
Wheel tractors other than garden tractors and motor tillers farms .. number ..	506 530 1 150 668	69 626 245 664	91 110 246 533	109 461 254 642	114 109 213 872	122 224 189 957
Crawler tractors farms .. number ..	29 562 36 344	7 025 9 631	5 586 6 904	5 914 6 993	5 433 6 445	5 604 6 371
Riding garden tractors 7 hp and over farms .. number ..	54 609 56 556	16 342 17 147	12 779 13 114	9 468 9 726	7 818 8 088	8 202 8 481
Grain and bean combines, self- propelled farms .. number ..	115 726 123 392	33 370 37 059	33 747 35 599	27 122 28 381	14 940 15 523	6 547 6 830
Cornpickers, corn heads, and picker-shellers farms .. number ..	199 432 228 211	44 136 54 973	52 725 61 614	49 394 54 837	33 733 36 292	19 444 20 495
Corn heads for combines farms .. number ..	59 141 61 132	22 394 23 514	18 470 18 922	11 094 11 324	5 022 5 158	2 161 2 214
Other cornpickers and picker- shellers farms .. number ..	161 738 167 079	29 826 31 459	41 441 42 692	42 327 43 513	30 266 31 134	17 878 18 281
Pickup balers farms .. number ..	224 916 232 340	37 739 40 366	48 469 49 992	53 730 55 171	47 427 48 490	37 551 38 321
Windrowers, pull and self- propelled farms .. number ..	90 964 95 311	17 107 18 826	20 061 20 789	22 215 23 031	17 978 18 539	13 603 14 126
Field forage harvesters, shear bar farms .. number ..	68 873 71 988	25 094 26 606	16 683 17 195	13 306 13 782	8 454 8 777	5 336 5 628
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms .. dollars ..	555 733 6 376 045 703	72 142 2 020 496 959	95 682 1 501 937 834	117 805 1 193 027 968	127 493 893 328 981	142 611 767 253 961
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms .. dollars ..	190 646 513 636 324	1 908 5 799 399	8 932 27 925 306	29 957 90 025 851	60 540 166 564 746	89 309 223 321 022
\$5,000 to \$9,999 farms .. dollars ..	139 431 926 171 944	5 299 37 955 505	21 143 148 597 810	39 228 263 649 215	39 193 255 126 711	34 568 220 842 703
\$10,000 to \$19,999 farms .. dollars ..	124 537 1 611 497 263	20 165 279 483 686	36 623 483 657 241	34 029 429 029 737	20 141 248 708 984	13 579 170 617 615
\$20,000 to \$29,999 farms .. dollars ..	55 198 1 244 256 321	19 121 436 100 885	18 033 402 614 428	9 845 218 167 871	4 893 110 527 171	3 306 76 845 966
\$30,000 to \$49,999 farms .. dollars ..	32 388 1 139 288 359	16 316 578 035 429	8 637 297 754 116	3 774 131 488 657	2 184 78 914 827	1 477 53 095 330
\$50,000 and over farms .. dollars ..	13 533 941 195 492	9 333 683 122 055	2 314 141 388 933	972 60 666 637	542 33 486 542	372 22 531 325

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms--Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	464 784	68 432	88 045	101 854	101 315	105 138
dollars	694 785 075	315 716 470	163 796 157	105 484 148	63 771 104	46 017 196
Commercial fertilizer farms	387 576	64 417	78 981	85 440	79 740	78 998
acres on which used	42 825 939	17 774 535	10 864 260	7 428 142	4 108 261	2 650 741
tons	6 404 875	2 758 808	1 492 819	1 014 804	654 155	484 289
dollars	536 973 119	235 231 859	127 091 146	84 046 259	52 192 933	38 410 922
Lime farms	90 094	14 929	16 972	18 694	19 280	20 219
acres on which used	3 137 328	1 051 352	686 552	565 610	447 736	386 078
tons	6 583 289	2 275 908	1 510 870	1 202 113	885 029	709 369
dollars	28 361 945	9 385 665	6 216 478	5 156 890	4 057 557	3 545 355
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	15 176	3 133	3 186	3 390	3 018	2 449
acres on which used	583 407	245 264	124 781	104 609	67 803	40 950
dollars	1 900 405	882 961	382 232	301 089	202 398	131 725
Insects on other crops farms	100 313	30 946	26 295	19 377	13 390	10 305
acres on which used	9 238 754	5 755 428	2 151 566	904 089	303 556	124 115
dollars	32 420 205	20 472 843	6 596 799	3 176 415	1 410 340	763 808
Nematodes in crops farms	3 260	958	833	662	480	327
acres on which used	175 682	102 361	38 616	21 509	9 280	3 916
dollars	1 321 626	799 521	257 818	139 401	89 693	35 193
Diseases in crops and orchards farms	4 653	999	955	1 035	892	772
acres on which used	327 619	174 472	72 650	50 241	20 115	10 141
dollars	1 602 533	857 618	327 932	216 743	118 198	82 042
Weeds or grass in crops farms	189 655	45 412	51 624	45 716	28 971	17 932
acres on which used	20 151 549	9 894 827	5 673 211	3 102 228	1 100 308	380 975
dollars	73 610 484	39 920 633	18 902 048	9 469 109	3 765 942	1 552 752
Weeds or brush in pasture farms	37 558	7 071	8 416	8 525	7 037	6 509
acres on which used	1 910 096	643 088	459 562	389 326	246 439	171 681
dollars	3 609 174	1 210 346	819 363	740 261	466 434	372 770
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	9 911	1 610	1 957	2 191	2 239	1 914
acres on which used	453 708	180 849	101 989	84 136	53 688	33 046
dollars	1 745 587	753 914	368 750	295 206	200 761	126 956
Insect control on livestock and poultry farms	147 173	32 199	33 343	31 366	26 009	24 256
dollars	11 596 284	5 937 981	2 440 163	1 571 866	963 832	682 442
Livestock						
Cattle and calves farms	489 311	63 583	82 121	102 593	112 390	128 624
number	47 342 618	21 268 061	8 855 079	7 417 577	5 431 342	4 370 559
Farms with—						
1 to 9	27 855	966	2 249	4 216	7 566	12 858
10 to 19	51 122	873	3 080	7 324	13 941	25 904
20 to 49	166 672	4 390	17 348	32 449	47 806	64 679
50 to 99	126 098	10 716	26 215	34 142	33 005	22 020
100 to 199	72 790	18 220	22 204	20 145	9 321	2 900
200 to 499	35 696	20 101	10 397	4 230	726	242
500 to 999	6 418	5 715	593	80	23	7
1,000 to 2,499	1 984	1 935	34	7	1	7
2,500 and over	676	667	1	-	1	7
Cows and heifers that had calved farms	391 124	35 945	64 586	87 177	95 243	108 173
number	15 842 284	3 762 707	3 683 382	3 568 697	2 693 051	2 134 447
Farms with—						
1 to 4	33 095	2 535	3 622	5 466	8 481	12 991
5 to 9	35 776	1 241	2 891	5 853	9 787	16 004
10 to 19	83 874	3 238	9 266	16 251	21 881	33 238
20 to 29	71 685	3 990	10 252	14 825	18 777	23 841
30 to 49	77 226	6 358	13 312	18 799	21 770	16 987
50 to 99	58 601	7 812	14 193	19 107	12 824	4 665
100 to 199	22 541	5 711	8 530	6 293	1 625	382
200 to 499	7 274	4 067	2 474	574	97	62
500 to 999	830	775	43	9	1	2
1,000 and over	222	218	3	-	-	1
Milk cows farms	99 773	9 939	19 580	24 564	22 852	22 838
number	595 252	128 351	173 794	147 999	85 735	59 373
Farms with—						
1 to 4	64 958	5 477	10 099	14 227	16 281	18 874
5 to 9	15 223	737	2 108	4 049	4 525	3 804
10 to 19	12 125	1 015	3 995	5 023	1 934	158
20 to 29	5 029	1 079	2 617	1 222	110	1
30 to 49	1 978	1 194	741	41	1	1
50 to 99	404	382	20	2	-	-
100 to 199	47	46	-	-	1	-
200 and over	9	9	-	-	-	-
Heifers and heifer calves farms	382 936	44 939	65 660	83 109	88 941	100 287
number	12 240 889	5 645 264	2 369 283	1 817 325	1 307 324	1 101 693
Bulls and steers, including calves farms	442 134	56 655	73 796	93 829	102 276	115 578
number	19 259 445	11 860 090	2 802 414	2 031 555	1 430 967	1 134 419
Milk sold to plants or dealers farms	37 068	4 811	10 417	10 987	7 021	3 832

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms..	511 683	67 326	86 663	107 165	117 471	133 058
number..	43 073 103	26 445 851	6 134 892	4 690 897	3 376 012	2 425 451
Farms with—						
1 to 4 sold	18 461	445	1 471	3 125	5 013	8 407
5 to 19 sold	137 330	1 962	9 944	21 668	34 394	69 362
20 to 49 sold	191 940	5 340	24 942	44 189	63 419	54 050
50 to 99 sold	86 771	10 628	29 066	31 713	14 170	1 194
100 to 199 sold	45 721	20 444	18 533	6 244	461	39
200 to 499 sold	23 760	20 836	2 680	224	14	6
500 and over sold	7 700	7 671	27	2	-	-
Value of sales farms..	511 683	67 326	86 663	107 165	117 471	133 058
dollars..	9 652 465 924	6 857 755 755	1 178 550 967	780 852 878	506 271 378	329 034 946
Cattle sold farms..	383 732	56 438	67 798	81 751	86 550	91 195
number..	28 597 991	22 183 056	2 903 612	1 747 529	1 085 476	678 318
Farms with—						
1 to 4 sold	97 596	2 138	9 095	18 259	27 392	40 712
5 to 19 sold	133 537	4 317	16 480	29 569	38 740	44 431
20 to 49 sold	72 920	102	17 987	24 768	19 087	5 976
50 to 99 sold	35 471	8 555	17 136	8 409	1 295	76
100 to 199 sold	22 749	15 331	6 656	726	36	-
200 to 499 sold	15 307	14 844	443	20	-	-
500 and over sold	6 152	6 151	1	-	-	-
Fattened on grain and concentrates farms..	98 561	34 818	24 345	17 680	12 039	9 679
number..	19 542 576	17 604 522	1 218 918	457 375	178 814	62 947
Farms with—						
1 to 4 sold	8 001	349	1 116	1 713	2 062	2 761
5 to 19 sold	22 884	945	3 593	5 580	6 357	6 409
20 to 49 sold	23 454	2 497	8 537	8 396	3 517	507
50 to 99 sold	16 674	5 838	8 806	1 925	103	2
100 to 199 sold	12 996	10 707	2 223	66	-	-
200 to 499 sold	10 164	10 095	69	-	-	-
500 and over sold	4 388	4 387	1	-	-	-
Calves sold farms..	373 668	28 403	56 506	81 133	95 472	112 154
number..	14 475 112	4 262 795	3 231 280	2 943 368	2 290 536	1 747 133
Farms with—						
1 to 4 sold	28 680	1 211	2 640	4 712	7 510	12 607
5 to 19 sold	134 496	3 041	10 440	21 668	35 388	63 959
20 to 49 sold	135 821	4 819	17 889	33 129	44 988	34 996
50 to 99 sold	47 601	5 639	15 402	18 622	7 375	563
100 to 199 sold	19 485	7 396	8 989	2 879	198	23
200 to 499 sold	6 445	5 172	1 132	122	13	6
500 and over sold	1 140	1 125	14	1	-	-
Fattened on grain and concentrates farms..	55 954	8 889	14 081	13 175	10 333	9 476
number..	2 271 009	1 000 591	630 605	343 937	183 868	112 008
Farms with—						
1 to 4 sold	4 818	182	559	875	1 276	1 926
5 to 19 sold	19 037	607	2 660	4 758	5 187	5 825
20 to 49 sold	18 544	1 557	5 744	6 015	3 528	1 700
50 to 99 sold	8 243	2 458	4 029	1 393	338	25
100 to 199 sold	4 271	3 107	1 027	133	4	-
200 to 499 sold	968	907	60	1	-	-
500 and over sold	73	71	2	-	-	-
Hogs and pigs on place farms..	298 433	45 779	66 326	73 168	62 061	51 099
number..	40 465 309	15 537 932	11 945 871	7 488 435	3 637 511	1 855 560
Farms with—						
1 to 9	26 421	802	1 552	3 769	7 742	12 556
10 to 24	36 830	1 440	3 387	7 664	11 411	12 928
25 to 99	105 779	6 362	15 151	30 506	31 915	21 845
100 to 199	65 899	9 230	21 910	22 268	9 132	3 359
200 to 499	51 263	18 576	21 935	8 559	1 801	392
500 to 999	10 028	7 339	2 249	375	51	14
1,000 and over	2 213	2 030	142	27	9	5
Used or to be used for breeding farms..	241 045	34 244	54 838	61 450	50 758	39 755
number..	6 035 603	2 014 095	1 768 402	1 228 743	653 037	371 326
Other hogs and pigs farms..	276 552	44 426	63 544	67 960	55 818	44 804
number..	34 429 706	13 523 837	10 177 469	6 259 692	2 984 474	1 484 234
Hogs and pigs sold farms..	312 720	48 436	69 424	76 700	65 384	52 776
number..	67 503 936	26 764 661	19 436 224	12 298 249	6 073 515	2 931 287
Farms with—						
1 to 9 sold	9 547	394	697	1 372	2 632	4 452
10 to 49 sold	54 131	1 869	3 628	8 176	15 934	24 524
50 to 99 sold	61 176	2 372	5 526	14 100	22 881	16 297
100 to 199 sold	75 945	5 589	14 651	30 654	18 577	6 474
200 to 499 sold	82 075	17 695	37 339	20 823	5 194	1 024
500 to 999 sold	23 306	14 686	6 956	1 494	165	5
1,000 and over sold	6 540	5 831	627	81	1	-
Feeder pigs sold farms..	64 555	4 808	9 467	14 343	17 540	18 397
number..	9 812 629	1 782 613	2 335 202	2 448 890	1 944 560	1 301 364
Farms with—						
1 to 9 sold	3 519	169	374	678	925	1 373
10 to 49 sold	19 735	999	2 145	3 726	5 624	7 241
50 to 99 sold	13 587	733	1 684	2 717	3 660	4 793
100 to 199 sold	13 751	925	1 830	2 782	4 055	4 159
200 to 499 sold	10 182	993	1 868	3 359	3 136	826
500 to 999 sold	2 830	522	1 148	1 016	139	5
1,000 and over sold	951	467	418	65	1	-

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms--Continued						
	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 . .	254 194	35 682	57 015	64 260	53 949	43 288
number	7 707 122	2 643 893	2 296 781	1 552 150	798 159	416 139
Farms with—						
1 litter	5 140	166	354	765	1 461	2 394
2 to 4 litters	24 190	699	1 552	3 636	7 029	11 274
5 to 9 litters	33 496	889	2 414	6 136	11 277	12 780
10 to 19 litters	60 279	2 708	7 533	18 264	20 210	11 564
20 to 49 litters	87 342	10 688	28 561	30 266	12 761	5 066
50 to 99 litters	32 573	12 376	14 209	4 640	1 153	195
100 to 199 litters	9 159	6 341	2 217	532	56	13
200 litters and over	2 015	1 815	175	21	2	2
Sheep and lambs of all ages farms . .	60 450	7 568	11 469	14 332	13 811	13 270
number	7 637 744	3 109 428	1 408 526	1 347 890	1 021 292	750 602
Farms with—						
1 to 24	22 176	2 700	4 233	5 090	4 978	5 175
25 to 99	23 783	2 365	4 174	5 655	5 773	5 816
100 to 299	9 803	951	1 848	2 434	2 451	2 119
300 to 999	3 562	725	988	1 097	596	156
1,000 to 2,499	853	566	217	54	12	4
2,500 to 4,999	188	176	9	2	1	-
5,000 and over	85	85	-	-	-	-
Lambs under 1 year old farms . .	40 365	5 011	7 493	9 491	9 333	9 037
number	3 528 433	2 056 026	530 966	419 142	310 894	211 405
Ewes 1 year old or older farms . .	56 725	6 591	10 732	13 671	13 127	12 604
number	3 918 855	1 014 401	838 767	887 537	672 606	505 544
Rams and wethers 1 year old or older farms . .	47 948	5 346	8 869	11 481	11 246	11 006
number	190 456	39 001	38 793	41 217	37 792	33 653
Sheep and lambs sold farms . .	61 054	7 958	11 768	14 442	13 851	13 035
number	8 190 653	4 514 798	1 250 032	1 100 329	783 756	541 738
Horses and ponies farms . .	140 596	21 112	24 902	29 251	30 416	34 915
number	562 896	106 766	98 937	111 318	105 350	140 525
Sold farms . .	20 390	3 229	3 603	4 360	4 362	4 836
number	61 829	14 111	12 598	12 758	11 600	10 762
Horses farms . .	112 954	16 769	19 208	23 289	24 688	29 000
number	437 196	87 371	75 204	84 724	80 159	109 738
Sold farms . .	16 972	2 745	3 003	3 688	3 604	3 932
number	48 786	12 280	10 173	10 005	8 677	7 651
Ponies farms . .	53 554	8 254	10 451	11 508	11 131	12 210
number	125 700	19 395	23 733	26 594	25 191	30 787
Sold farms . .	4 566	627	811	929	1 003	1 196
number	13 043	1 831	2 425	2 753	2 923	3 111
Mules, burros, and donkeys farms . .	10 175	663	1 104	1 813	2 809	3 786
number	18 508	1 678	2 329	3 548	4 769	6 184
Sold farms . .	912	75	132	198	243	264
number	2 244	625	312	350	460	497
Any goats farms . .	6 896	529	790	1 400	1 810	2 367
number	261 101	32 186	39 950	65 183	69 215	54 567
Sold farms . .	1 859	118	164	364	555	658
number	83 673	20 566	12 469	16 080	21 620	12 938
Angora goats farms . .	1 395	92	137	281	435	450
number	186 185	26 595	30 553	48 988	47 542	32 507
Sold farms . .	524	36	46	113	176	153
number	47 481	12 213	9 718	10 230	9 958	5 362
Milk goats farms . .	1 474	91	195	311	378	499
number	5 796	354	826	1 436	1 508	1 672
Sold farms . .	301	17	33	57	90	104
number	1 809	95	155	398	413	748
Other goats farms . .	4 671	376	524	942	1 173	1 656
number	69 120	5 237	8 571	14 759	20 165	20 388
Sold farms . .	1 138	68	100	214	314	442
number	34 383	8 258	2 596	5 452	11 249	6 828
Hives of bees farms . .	4 043	289	459	804	1 073	1 418
number	44 151	3 817	8 438	9 617	9 704	12 575
Honey sold farms . .	2 040	162	262	446	519	651
pounds	2 089 168	241 315	445 650	494 082	445 946	462 175
Mink farms . .	66	17	11	13	15	10
number	18 284	12 288	2 999	1 434	1 016	547
Mink and pelts sold farms . .	66	21	12	16	9	8
number	36 446	27 573	3 951	3 710	929	283
Rabbits farms . .	4 551	594	830	934	1 033	1 160
number	59 304	7 032	9 686	12 245	14 449	15 892
Rabbits and pelts sold farms . .	1 045	120	184	218	244	279
number	92 454	6 948	12 159	21 117	25 445	26 785
Chinchillas farms . .	421	64	100	97	88	72
number	20 597	2 772	5 402	4 546	5 612	2 265
Chinchillas and pelts sold farms . .	389	57	91	88	91	62
number	19 516	3 154	5 393	5 112	3 610	2 247

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	114 135	11 311	20 931	27 507	26 827	27 559
number . . .	17 581 689	5 172 339	4 333 291	3 979 536	2 444 617	1 651 906
Farms with—						
1 to 99	70 939	4 892	9 861	15 081	18 555	22 550
100 to 399	34 490	4 136	7 990	10 092	7 455	4 817
400 to 1,599	7 920	1 765	2 899	2 282	801	173
1,600 to 3,199	426	230	135	39	11	11
3,200 to 9,999	297	231	44	11	5	6
10,000 to 19,999	41	35	2	2	—	2
20,000 to 49,999	19	19	—	—	—	—
50,000 to 99,999	1	1	—	—	—	—
100,000 and over	2	2	—	—	—	—
Number sold farms . . .	35 177	5 697	9 490	9 962	6 166	3 862
number . . .	11 273 270	4 441 946	2 901 911	2 269 526	1 152 310	507 577
Farms with—						
1 to 1,999 sold	34 501	5 298	9 357	9 889	6 115	3 842
2,000 to 3,999 sold	323	173	77	39	21	13
4,000 to 7,999 sold	221	128	35	27	24	7
8,000 to 15,999 sold	95	63	21	5	6	—
16,000 to 29,999 sold	23	21	—	2	—	—
30,000 to 59,999 sold	12	12	—	—	—	—
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 . . .	110 028	11 000	20 306	26 648	25 789	26 285
number . . .	16 029 251	4 606 997	4 030 604	3 710 164	2 238 110	1 443 376
Pullets not yet of laying age farms . . .	5 171	400	714	1 070	1 367	1 620
number . . .	1 103 290	516 955	220 320	136 874	106 063	123 078
Other chickens farms . . .	15 248	880	1 943	3 059	4 022	5 344
number . . .	449 148	48 387	82 367	132 498	100 444	85 452
Broilers and other meat-type chickens less than 3 months old sold farms . . .	1 799	362	472	434	293	238
number . . .	5 757 164	3 964 554	946 513	443 411	216 703	185 983
Turkeys of all ages farms . . .	3 126	214	410	671	821	1 010
number . . .	162 431	112 675	14 478	18 227	9 957	7 094
Sold farms . . .	731	178	101	121	153	178
number . . .	1 199 046	1 096 444	65 817	23 266	8 086	5 433
Turkey hens kept for breeding farms . . .	2 427	134	320	525	633	815
number . . .	36 437	22 400	3 669	3 356	3 226	3 786
Other turkeys farms . . .	1 900	139	261	404	499	597
number . . .	125 994	90 275	10 809	14 871	6 731	3 308
Ducks farms . . .	10 320	965	1 742	2 489	2 503	2 621
number . . .	177 774	33 874	33 252	46 758	35 548	28 342
Sold farms . . .	1 842	234	376	474	388	370
number . . .	134 298	39 166	23 693	34 821	21 721	14 897
Geese farms . . .	6 594	544	1 094	1 659	1 604	1 693
number . . .	82 789	17 936	20 133	19 375	13 165	12 180
Sold farms . . .	1 318	158	276	371	280	233
number . . .	113 111	51 163	22 542	23 617	11 147	4 642
Other poultry farms . . .	2 212	145	293	455	543	776
number . . .	142 153	31 015	18 249	38 060	23 431	31 398
Sold farms . . .	542	49	66	106	140	181
number . . .	133 024	38 846	18 425	26 258	26 470	23 025
Crops Harvested						
Field corn for all purposes farms . . .	308 510	57 986	71 864	74 883	58 960	44 817
acres . . .	22 297 456	9 881 127	6 140 963	3 836 907	1 685 993	752 466
Farms with—						
1 to 19 acres	68 513	976	3 315	10 565	23 118	30 539
20 to 49 acres	88 974	3 865	13 563	31 308	27 501	12 737
50 to 74 acres	47 139	5 170	16 840	18 108	5 843	1 178
75 to 99 acres	30 262	6 385	14 265	7 843	1 537	232
100 to 149 acres	37 771	14 854	16 378	5 633	800	106
150 to 199 acres	16 178	10 014	4 993	1 037	117	17
200 acres and over	19 673	16 722	2 510	389	44	8
Commercial fertilizer used farms . . .	233 266	52 192	58 316	54 047	39 388	29 323
acres . . .	17 794 113	8 855 539	4 798 352	2 605 188	1 056 413	478 621
Dry materials farms . . .	211 185	45 983	51 823	48 647	36 653	28 079
tons . . .	2 225 229	1 098 931	563 167	320 637	158 221	84 273
Liquid or gas materials farms . . .	112 429	36 165	34 426	23 846	11 876	6 116
tons . . .	1 056 085	634 651	262 500	111 206	35 023	12 705
Field corn for grain farms . . .	286 747	53 501	67 593	69 747	54 565	41 341
acres . . .	19 403 561	8 319 870	5 503 576	3 413 641	1 498 408	668 066
Irrigated farms . . .	1 638 791 092	815 752 025	456 840 791	240 187 525	90 849 184	35 161 567
acres . . .	1 045 004	706 429	223 920	91 002	19 193	4 460
Field corn for silage farms . . .	90 984	31 477	23 668	18 858	10 826	6 155
acres . . .	2 664 330	1 501 983	581 154	367 794	150 540	62 859
Irrigated farms . . .	32 290 853	21 256 922	5 809 398	3 221 692	1 381 842	620 999
acres . . .	8 260	4 502	1 886	1 073	544	255
Field corn cut for green or dry fodder, hogged or grazed farms . . .	11 236	1 828	2 278	2 941	2 456	1 733
acres . . .	229 565	59 274	56 233	55 472	37 045	21 541
Irrigated farms . . .	550	184	126	100	93	47
acres . . .	13 633	7 032	2 870	1 964	1 196	571

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms . .	58 243	11 207	13 595	14 894	11 060	7 487
acres	4 171 865	1 636 170	1 087 361	831 968	425 416	190 950
Commercial fertilizer used farms . .	37 405	8 691	9 379	9 243	6 196	3 896
acres	2 567 148	1 158 971	671 812	455 791	199 812	80 762
Dry materials farms . .	27 753	5 773	6 604	6 918	5 018	3 440
tons	149 726	64 464	36 829	27 065	14 153	7 215
Liquid or gas materials farms . .	16 652	5 488	5 004	3 772	1 721	667
tons	111 209	63 312	27 671	13 937	4 828	1 461
Sorghums for grain or seed farms . .	42 753	8 512	10 494	11 326	7 841	4 580
acres	2 984 832	1 204 637	787 323	590 267	284 802	117 803
bushels	156 282 382	74 854 402	40 860 471	26 446 448	10 561 842	3 559 219
Irrigated farms . .	4 269	2 024	1 119	687	316	123
acres	447 218	334 220	71 129	29 847	9 305	2 717
Sorghums for silage farms . .	14 210	4 036	4 019	3 327	1 786	1 042
acres	416 249	209 393	100 779	64 494	28 777	12 806
tons, green weight	4 805 695	2 715 263	1 097 097	628 927	260 818	103 590
Irrigated farms . .	1 063	587	269	151	46	10
acres	41 293	33 195	4 977	2 275	649	197
Sorghums cut for dry forage or hay farms . .	13 094	1 653	2 566	3 379	2 971	2 525
acres	466 594	106 717	119 805	117 328	78 901	43 843
tons, dry weight	1 005 412	285 932	281 104	240 407	133 331	64 638
Irrigated farms . .	567	178	147	109	78	55
acres	18 349	9 804	4 327	2 140	1 365	713
Sorghums hogged or grazed farms . .	6 220	1 260	1 557	1 580	1 140	683
acres	304 190	115 423	79 454	59 879	32 936	16 498
Irrigated farms . .	303	111	76	59	28	29
acres	11 449	6 090	2 978	1 500	498	383
Wheat farms . .	157 623	24 766	35 958	42 213	33 140	21 546
acres	10 927 510	3 936 655	3 042 149	2 394 433	1 124 201	430 072
bushels	292 608 638	114 386 979	82 140 009	59 731 882	26 535 359	9 814 409
Irrigated farms . .	7 091	2 276	1 598	1 493	1 076	648
acres	397 515	273 738	64 902	35 750	16 212	6 913
Commercial fertilizer used farms . .	100 404	17 810	24 804	26 701	19 412	11 677
acres	5 578 618	2 119 739	1 614 668	1 156 877	499 909	187 425
Dry materials farms . .	92 532	15 400	22 576	24 869	18 418	11 269
tons	373 799	128 093	104 858	79 551	41 808	19 489
Liquid or gas materials farms . .	14 373	4 348	4 190	3 337	1 744	754
tons	82 070	44 565	20 719	11 464	4 003	1 319
Winter wheat farms . .	134 991	21 969	30 296	34 528	28 582	19 616
acres	9 090 314	3 491 081	2 473 185	1 830 401	912 485	383 162
bushels	250 114 827	103 000 762	68 735 450	47 354 084	22 170 049	8 854 482
Irrigated farms . .	4 691	1 848	1 114	838	580	311
acres	344 530	252 986	52 235	24 478	10 640	4 191
Commercial fertilizer used farms . .	90 237	16 029	21 704	23 395	17 894	11 215
acres	4 705 554	1 854 411	1 321 433	919 223	433 622	176 865
Dry materials farms . .	82 722	13 747	19 567	21 649	16 940	10 819
tons	340 384	117 357	93 786	71 102	39 174	18 965
Liquid or gas materials farms . .	13 871	4 167	4 057	3 208	1 698	741
tons	77 969	41 612	20 038	11 114	3 911	1 294
Oats for grain farms . .	166 608	30 528	43 022	43 465	29 686	19 907
acres	5 598 697	1 471 989	1 676 489	1 430 366	699 970	319 883
bushels	278 367 778	83 296 965	85 310 912	66 240 422	30 205 245	13 314 234
Irrigated farms . .	3 826	793	878	972	702	481
acres	93 880	35 469	24 159	19 126	10 076	5 050
Commercial fertilizer used farms . .	69 037	13 934	18 224	16 906	11 658	8 315
acres	2 137 853	668 629	664 204	478 167	218 031	108 822
Dry materials farms . .	66 203	13 089	17 340	16 300	11 337	8 137
tons	172 027	51 966	48 493	37 535	21 112	12 921
Liquid or gas materials farms . .	3 676	1 076	1 103	807	447	243
tons	11 480	4 972	3 252	1 872	921	463
Barley for grain farms . .	32 681	5 483	7 705	9 171	6 488	3 834
acres	1 550 178	621 354	418 713	318 573	139 304	52 234
bushels	63 310 961	27 948 552	16 690 533	11 925 734	4 944 042	1 802 100
Irrigated farms . .	5 716	1 527	1 252	1 372	986	579
acres	258 437	145 140	50 410	38 752	17 385	6 750
Commercial fertilizer used farms . .	18 672	3 470	4 585	5 004	3 484	2 129
acres	848 330	383 629	225 224	152 177	62 940	24 359
Dry materials farms . .	17 792	3 168	4 339	4 816	3 393	2 076
tons	64 384	27 271	15 504	12 173	6 389	3 047
Liquid or gas materials farms . .	1 700	546	484	361	201	108
tons	9 520	6 148	1 842	1 034	365	131
Rye for grain farms . .	8 585	1 601	2 186	2 313	1 597	888
acres	299 462	97 774	87 742	69 266	33 031	11 649
bushels	6 573 785	2 318 360	1 943 636	1 447 764	636 339	227 686
Irrigated farms . .	154	53	41	33	14	13
acres	6 851	4 289	1 373	869	141	179
Commercial fertilizer used farms . .	3 447	762	893	837	572	383
acres	92 350	35 196	26 900	17 905	8 676	3 673
Dry materials farms . .	3 201	683	840	783	528	367
tons	9 001	3 482	2 523	1 522	998	476
Liquid or gas materials farms . .	517	186	125	97	75	34
tons	1 584	902	254	228	146	54

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	138 923	30 006	38 411	34 251	22 471	13 784
acres . .	7 460 977	2 913 344	2 340 859	1 376 936	583 113	246 725
bushels . .	222 311 472	95 298 511	70 027 792	37 342 858	14 194 541	5 447 770
Irrigated farms . .	897	450	238	138	41	30
acres . .	32 353	21 914	6 109	3 061	863	406
Commercial fertilizer used farms . .	35 936	8 043	9 713	8 601	5 925	3 654
acres . .	1 723 827	703 482	505 601	309 099	142 363	63 282
Dry materials farms . .	33 566	7 306	9 011	8 105	5 637	3 507
tons . .	151 316	61 186	41 166	27 382	14 357	7 225
Liquid or gas materials farms . .	2 919	952	856	593	348	170
tons . .	14 887	7 301	4 088	2 123	1 049	326
Peanuts for nuts farms . .	6 262	717	1 041	1 402	1 714	1 388
acres . .	148 432	52 068	31 731	29 542	22 344	12 747
pounds . .	226 168 974	98 871 028	51 414 690	38 790 556	25 831 833	11 260 867
Irrigated farms . .	375	101	115	78	52	29
acres . .	11 432	6 712	2 557	1 317	523	323
Commercial fertilizer used farms . .	4 681	614	876	1 126	1 209	856
acres . .	121 215	46 463	27 073	23 474	15 858	8 347
Dry materials farms . .	4 527	591	838	1 095	1 168	835
tons . .	27 823	10 832	6 419	5 370	3 526	1 676
Liquid or gas materials farms . .	266	46	60	57	63	40
tons . .	1 080	477	238	199	114	52
Cotton farms . .	21 578	1 966	2 503	4 025	5 688	7 396
acres . .	877 008	275 536	158 832	175 856	144 041	122 743
bales . .	572 725	266 337	90 525	88 558	71 463	55 842
Irrigated farms . .	1 543	600	315	282	186	160
acres . .	134 017	96 422	17 810	12 624	4 699	2 462
Commercial fertilizer used farms . .	14 599	1 595	1 825	2 840	3 830	4 509
acres . .	541 855	216 399	95 014	96 559	78 081	55 802
Dry materials farms . .	13 115	1 325	1 595	2 492	3 504	4 199
tons . .	80 425	29 074	14 248	13 662	12 885	10 556
Liquid or gas materials farms . .	3 324	684	555	715	756	614
tons . .	20 011	10 500	2 930	3 191	2 214	1 176
Irish potatoes farms . .	14 066	948	1 599	2 630	3 886	4 803
acres . .	43 197	30 428	5 590	3 493	2 008	1 676
hundredweight . .	8 701 797	6 931 786	889 478	500 221	214 557	165 755
Irrigated farms . .	1 071	364	192	206	162	145
acres . .	34 449	27 477	4 064	2 202	529	177
Commercial fertilizer used ¹ farms . .	6 378	595	736	1 204	1 733	2 110
acres . .	41 149	29 761	5 364	3 076	1 673	1 275
Dry materials farms . .	6 309	573	727	1 190	1 715	2 104
tons . .	14 465	9 695	1 812	1 106	864	786
Liquid or gas materials farms . .	216	82	36	51	35	12
tons . .	1 241	1 152	66	15	2	6
Tobacco farms . .	29 858	1 468	3 126	5 597	9 076	10 591
acres . .	64 341	12 685	13 760	14 457	13 392	10 047
pounds . .	128 020 051	26 516 699	28 289 538	29 071 668	26 061 228	18 080 918
Irrigated farms . .	1 852	300	431	502	380	239
acres . .	7 596	2 960	2 233	1 490	653	260
Commercial fertilizer used farms . .	29 856	1 468	3 126	5 597	9 075	10 590
acres . .	63 471	12 562	13 628	14 207	13 181	9 893
Dry materials farms . .	29 618	1 447	3 087	5 561	9 007	10 516
tons . .	59 573	10 926	11 693	13 377	13 373	10 204
Liquid or gas materials farms . .	536	49	94	112	132	149
tons . .	522	124	167	87	80	64
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	209 298	37 811	48 605	51 175	40 029	31 678
acres . .	8 523 820	2 494 281	2 253 973	1 973 604	1 129 884	672 078
tons, dry . .	21 077 718	7 448 569	5 441 551	4 370 119	2 441 772	1 375 707
Irrigated farms . .	21 712	5 212	4 750	4 903	3 904	2 943
acres . .	1 617 555	692 123	373 007	307 093	164 499	80 833
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	125 899	11 514	20 805	28 472	31 700	33 408
acres . .	4 305 876	783 916	849 908	983 401	904 589	784 062
tons, dry . .	7 424 208	1 457 061	1 555 772	1 720 794	1 488 632	1 201 949
Irrigated farms . .	4 398	615	866	1 101	950	866
acres . .	489 181	201 751	115 218	96 875	47 314	28 023
Small grain hay farms . .	29 074	3 219	4 488	6 336	7 044	7 987
acres . .	949 066	192 387	212 502	212 154	183 092	148 931
tons, dry . .	1 382 745	337 041	308 921	287 346	250 269	199 168
Irrigated farms . .	2 025	441	416	460	392	316
acres . .	78 851	29 193	20 741	12 552	11 119	5 246
Other hay farms . .	94 596	9 564	15 812	22 515	22 758	23 947
acres . .	6 209 705	2 078 009	1 473 221	1 301 640	792 441	564 394
tons, dry . .	7 048 337	2 316 582	1 580 934	1 455 686	976 440	718 695
Irrigated farms . .	4 228	1 116	988	955	622	547
acres . .	972 688	599 357	207 580	104 637	40 385	20 729
Grass silage farms . .	9 252	4 856	2 008	1 174	711	503
acres . .	349 568	237 514	59 248	30 007	13 987	8 812
tons, green . .	2 359 313	1 703 791	367 738	168 056	75 751	43 977
Irrigated farms . .	308	199	45	30	21	13
acres . .	22 908	19 082	1 674	1 372	580	200
Hay crops cut and fed green farms . .	3 628	902	712	691	686	637
acres . .	113 744	41 729	20 729	21 688	17 140	12 458
tons, green . .	537 274	293 033	86 394	70 093	53 605	34 149
Irrigated farms . .	389	165	77	57	49	41
acres . .	22 613	14 398	3 622	2 166	1 808	619
Commercial fertilizer used on						
hay crops farms . .	69 300	11 077	12 072	13 695	15 486	16 970
acres . .	2 887 062	969 912	598 473	532 487	430 627	355 563
Dry materials farms . .	66 514	10 390	11 492	13 127	16 984	16 521
tons . .	384 893	106 487	72 755	74 205	69 223	62 223
Liquid or gas materials farms . .	4 782	1 111	948	959	896	868
tons . .	24 188	9 253	4 963	4 342	3 029	2 601

Type of Farm

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Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms . .	7 364	743	1 624	2 170	1 772	1 055
acres	105 400	17 009	26 223	31 332	20 351	10 485
pounds	9 485 368	1 673 462	2 433 408	2 729 865	1 763 084	885 549
Irrigated farms . .	76	22	20	11	16	7
acres	1 445	689	395	166	155	40
Alfalfa seed farms . .	3 036	630	903	823	479	201
acres	102 010	36 015	30 806	22 853	9 633	2 703
pounds	11 474 191	5 587 894	3 071 118	1 780 344	851 074	183 761
Irrigated farms . .	412	135	101	89	69	18
acres	21 780	12 273	4 362	2 968	1 854	323
Commercial fertilizer used on field seeds farms . .	3 313	591	749	851	670	452
acres	136 333	50 559	33 224	29 044	15 678	7 828
Dry materials farms . .	3 122	541	700	814	636	431
tons	18 881	6 736	4 454	3 902	2 543	1 246
Liquid or gas materials farms . .	298	76	71	57	60	34
tons	2 069	935	489	250	290	105
Vegetables:						
Total, all vegetables farms . .	8 811	1 417	1 471	1 760	1 970	2 193
acres	166 786	91 039	30 909	22 953	13 827	8 058
Irrigated farms . .	1 043	344	207	187	163	142
acres	35 385	26 897	4 390	2 727	874	497
Commercial fertilizer used farms . .	6 543	1 198	1 177	1 287	1 423	1 458
acres	143 027	80 880	26 546	18 521	11 189	5 891
Dry materials farms . .	6 362	1 135	1 134	1 241	1 405	1 447
tons	29 204	14 990	5 395	4 216	2 790	1 813
Liquid or gas materials farms . .	947	377	261	170	87	52
tons	4 090	3 018	610	322	99	41
Tomatoes farms . .	2 261	220	240	416	584	801
acres	9 880	6 889	998	723	663	607
Irrigated farms . .	243	45	22	50	53	73
acres	3 302	2 890	107	166	78	61
Sweet corn farms . .	3 912	644	750	805	839	874
acres	59 678	30 987	12 920	8 385	5 030	2 356
Irrigated farms . .	416	91	96	94	66	69
acres	6 790	3 156	1 761	1 245	448	180
Cucumbers and pickles farms . .	1 386	160	175	275	345	431
acres	3 915	2 315	483	472	348	297
Irrigated farms . .	152	50	19	23	30	30
acres	1 034	769	108	74	76	7
Watermelons farms . .	1 970	164	256	395	537	618
acres	18 876	6 310	3 221	4 395	2 855	2 095
Irrigated farms . .	143	39	30	31	15	28
acres	2 633	1 419	598	484	25	107
Snap beans, bush and pole farms . .	1 119	83	140	212	282	402
acres	6 155	2 444	1 483	1 266	746	216
Irrigated farms . .	116	22	15	15	24	33
acres	1 638	1 100	329	154	36	19
Berries:						
Strawberries farms . .	1 469	94	160	276	399	540
acres	1 474	453	205	267	268	281
pounds	4 521 379	1 919 478	531 096	768 384	696 658	605 763
Irrigated farms . .	115	23	16	22	16	38
acres	471	333	29	69	17	23
Commercial fertilizer used on berries farms . .	406	29	45	60	101	171
acres	1 120	465	138	156	189	172
Dry materials farms . .	402	28	44	59	101	170
tons	435	187	58	49	51	90
Liquid or gas materials farms . .	7	2	2	1	-	2
tons	10	9	1	(2)	-	(2)
Land in orchards (see text):						
acres	9 879	1 021	1 229	2 011	2 445	3 173
Irrigated farms . .	194 678	63 696	31 763	32 709	29 374	37 136
acres	1 042	183	142	197	218	302
acres	35 454	23 063	3 008	3 460	2 132	3 791
Commercial fertilizer used farms . .	4 195	610	598	872	934	1 181
acres	98 899	38 131	18 486	15 000	12 230	15 052
Dry materials farms . .	4 093	588	585	850	917	1 153
tons	22 397	8 237	3 814	3 420	3 092	3 834
Liquid or gas materials farms . .	235	56	35	42	51	51
tons	1 113	444	254	119	154	142
Apples:						
acres	2 757	239	363	577	694	884
Trees not of bearing age number . .	13 621	3 425	2 716	2 367	2 156	2 957
Trees of bearing age number . .	249 052	61 565	43 761	38 198	46 640	58 888
pounds	494 456	147 036	102 882	85 569	66 864	92 105
acres	63 898 656	30 288 285	14 800 523	10 477 609	5 358 735	2 973 504
Peaches:						
acres	1 705	132	180	334	453	606
Trees not of bearing age number . .	7 610	2 021	1 412	1 295	1 308	1 574
Trees of bearing age number . .	157 987	61 416	25 978	20 883	18 908	30 802
pounds	429 377	115 531	81 771	65 988	80 062	86 025
acres	22 161 123	10 476 396	4 018 989	3 393 483	3 123 474	1 148 781
Peaches, clingstone farms . .	647	45	63	109	191	239
acres	1 628	321	397	322	191	397
Trees not of bearing age number . .	30 543	5 321	10 964	6 507	2 379	5 372
Trees of bearing age number . .	86 770	22 244	14 869	13 383	11 219	25 055
pounds	4 143 309	2 182 204	409 767	997 449	346 262	207 627
Peaches, freestone farms . .	1 406	109	153	288	357	499
acres	5 982	1 699	1 014	974	1 117	1 178
Trees not of bearing age number . .	127 444	56 095	15 014	14 376	16 529	25 430
Trees of bearing age number . .	342 607	93 287	66 902	52 605	68 843	60 970
pounds	18 017 814	8 294 192	3 609 222	2 396 034	2 777 212	941 154

Class 1-5 Farms Table 31. Livestock Farms Other Than Poultry and Dairy Farms—Summary by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms—Continued						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	939	64	104	194	219	358
acres	1 719	249	530	217	195	528
Trees not of bearing age number	24 399	4 451	6 656	3 263	2 719	7 310
Trees of bearing age number	111 923	18 878	30 291	11 467	9 428	41 859
pounds	3 800 441	1 460 765	1 140 407	386 053	484 514	328 702
Pears, Bartlett farms	541	46	66	107	118	204
acres	1 181	214	457	107	110	293
Trees not of bearing age number	13 990	4 097	4 978	2 042	1 367	1 506
Trees of bearing age number	87 979	16 287	26 881	5 354	5 766	33 691
pounds	2 887 045	1 191 958	901 616	226 570	367 483	199 418
Pears, other than Bartlett farms	523	28	48	111	127	209
acres	538	35	72	110	86	235
Trees not of bearing age number	10 409	354	1 678	1 221	1 352	5 804
Trees of bearing age number	23 944	2 591	3 410	6 113	3 662	8 168
pounds	913 396	268 807	238 791	159 483	117 031	129 284
Cherries farms	751	61	102	172	187	229
acres	3 318	534	716	846	627	595
Trees not of bearing age number	57 599	10 088	11 516	14 848	8 029	13 118
Trees of bearing age number	206 504	34 282	56 752	44 748	40 301	30 421
pounds	5 202 540	1 611 836	1 414 993	1 356 531	537 379	281 801
Cherries, tart farms	496	44	70	124	120	138
acres	1 831	399	413	405	326	288
Trees not of bearing age number	27 465	8 901	7 562	5 831	1 362	3 809
Trees of bearing age number	134 407	24 740	37 488	26 144	27 561	18 474
pounds	3 773 727	1 256 029	1 125 668	827 943	348 259	215 828
Cherries, sweet farms	391	33	55	86	93	124
acres	1 487	136	303	440	301	307
Trees not of bearing age number	30 134	1 187	3 954	9 017	6 667	9 309
Trees of bearing age number	72 097	9 542	19 264	18 604	12 740	11 947
pounds	1 428 813	355 807	289 325	528 588	189 120	65 973
Plums farms	510	43	46	122	112	187
acres	862	541	53	84	52	132
Trees not of bearing age number	8 383	1 394	1 787	1 330	1 227	2 645
Trees of bearing age number	73 088	56 920	3 100	4 226	3 093	5 749
pounds, fresh	3 159 849	2 672 004	162 261	140 598	133 449	51 537
Prunes farms	186	26	24	43	35	58
acres	2 023	946	174	339	179	385
Trees not of bearing age number	27 397	5 778	1 814	1 679	882	17 244
Trees of bearing age number	156 219	81 379	12 488	28 325	13 359	20 668
pounds, fresh	9 341 900	5 083 351	1 298 226	1 666 516	856 100	437 707
Grapes, total farms	762	60	74	135	202	291
acres	6 174	4 351	379	337	436	671
Vines not of bearing age number	160 634	65 474	16 493	10 537	14 853	53 277
Vines of bearing age number	2 725 698	1 937 650	163 576	141 202	204 470	278 800
pounds	68 269 971	61 193 324	2 733 463	1 673 916	1 971 847	697 421