

**Table 48. Summary by Tenure of Operator: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS AND LAND IN FARMS</b>								
Farms ----- number	85 079	45 305	29 263	10 511	58 362	23 934	25 711	8 717
----- percent	100.0	53.3	34.4	12.4	68.6	28.1	30.2	10.2
Land in farms ----- acres	26 573 819	8 511 996	14 954 317	3 107 506	23 757 558	6 344 791	14 428 935	2 983 832
Average size of farm ----- acres	312	188	511	296	407	265	561	342
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms	85 079	45 305	29 263	10 511	58 362	23 934	25 711	8 717
----- \$1,000	5 676 376	1 917 663	3 066 543	692 170	5 580 963	1 845 637	3 051 276	684 050
Average per farm ----- dollars	66 719	42 328	104 793	65 852	95 627	77 114	118 676	78 473
Farms by value of sales:								
Less than \$1,000 (see text) -----	6 076	5 340	506	230	-	-	-	-
\$1,000 to \$2,499 -----	5 839	4 849	663	327	-	-	-	-
\$2,500 to \$4,999 -----	6 509	5 099	959	451	-	-	-	-
\$5,000 to \$9,999 -----	8 293	6 083	1 424	786	-	-	-	-
\$10,000 to \$19,999 -----	9 858	6 314	2 172	1 372	9 858	6 314	2 172	1 372
\$20,000 to \$24,999 -----	3 730	2 095	983	652	3 730	2 095	983	652
\$25,000 to \$39,999 -----	8 454	4 335	2 604	1 515	8 454	4 335	2 604	1 515
\$40,000 to \$49,999 -----	4 529	1 962	1 784	783	4 529	1 962	1 784	783
\$50,000 to \$99,999 -----	15 385	5 170	7 677	2 538	15 385	5 170	7 677	2 538
\$100,000 to \$249,999 -----	12 830	3 161	8 134	1 535	12 830	3 161	8 134	1 535
\$250,000 to \$499,999 -----	2 716	591	1 886	239	2 716	591	1 886	239
\$500,000 to \$999,999 -----	625	180	385	60	625	180	385	60
\$1,000,000 or more -----	235	126	86	23	235	126	86	23
Grains ----- farms	54 643	22 799	23 172	8 672	44 741	15 506	21 676	7 559
----- \$1,000	2 033 704	424 887	1 296 149	312 669	2 000 060	401 546	1 290 775	307 740
Sales of \$50,000 or more ----- farms	13 060	1 901	9 116	2 043	13 060	1 901	9 116	2 043
----- \$1,000	1 394 672	182 320	1 022 871	189 481	1 394 672	182 320	1 022 871	189 481
Corn for grain ----- farms	40 709	15 976	17 904	6 829	34 972	11 753	17 053	6 166
----- \$1,000	814 643	180 123	512 194	122 326	800 788	170 354	509 965	120 469
Wheat ----- farms	19 779	6 707	9 898	3 174	17 434	5 023	9 538	2 873
----- \$1,000	258 948	45 812	175 136	38 000	254 618	42 824	174 417	37 377
Soybeans ----- farms	36 255	12 741	16 731	6 783	32 531	10 132	16 215	6 184
----- \$1,000	825 757	167 106	521 104	137 547	814 687	159 638	519 493	135 556
Sorghum for grain ----- farms	11	3	7	1	10	3	6	1
----- \$1,000	110	(D)	56	(D)	(D)	(D)	(D)	(D)
Barley ----- farms	6 776	2 053	3 769	954	6 040	1 545	3 632	863
----- \$1,000	65 676	11 478	46 207	7 991	64 631	10 756	46 026	7 849
Oats ----- farms	11 329	5 302	4 558	1 469	8 819	3 444	4 138	1 237
----- \$1,000	23 737	(D)	11 259	(D)	(D)	(D)	(D)	(D)
Other grains ----- farms	2 736	899	1 486	351	2 318	608	1 396	314
----- \$1,000	44 835	10 429	30 193	4 214	44 346	10 098	30 094	4 154
Cotton and cottonseed ----- farms	-	-	-	-	-	-	-	-
----- \$1,000	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms	-	-	-	-	-	-	-	-
----- \$1,000	-	-	-	-	-	-	-	-
Tobacco ----- farms	5	5	-	-	-	-	-	-
----- \$1,000	25	25	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms	-	-	-	-	-	-	-	-
----- \$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms	15 968	9 297	5 307	1 364	9 413	4 020	4 320	1 073
----- \$1,000	81 039	37 923	35 683	7 433	67 796	27 334	33 725	6 737
Sales of \$50,000 or more ----- farms	117	31	77	9	117	31	77	9
----- \$1,000	10 804	3 140	6 879	784	10 804	3 140	6 879	784
Vegetables, sweet corn, and melons ----- farms	3 316	1 170	1 616	530	2 781	753	1 530	498
----- \$1,000	62 934	14 263	39 976	8 695	61 703	13 339	39 784	8 580
Sales of \$50,000 or more ----- farms	175	38	112	25	175	38	112	25
----- \$1,000	23 905	3 883	17 588	2 434	23 905	3 883	17 588	2 434
Fruits, nuts, and berries ----- farms	521	424	72	25	180	121	47	12
----- \$1,000	6 460	5 156	1 098	207	5 731	4 517	1 054	159
Sales of \$50,000 or more ----- farms	23	17	5	1	23	17	5	1
----- \$1,000	4 042	3 207	(D)	(D)	4 042	3 207	(D)	(D)
Nursery and greenhouse crops ----- farms	613	466	104	43	413	294	84	35
----- \$1,000	57 966	42 298	9 466	6 202	57 301	41 731	9 400	6 170
Sales of \$50,000 or more ----- farms	187	135	34	18	187	135	34	18
----- \$1,000	52 798	38 392	8 547	5 859	52 798	38 392	8 547	5 859
Other crops ----- farms	1 836	328	1 122	386	1 733	245	1 111	377
----- \$1,000	258 700	24 066	186 321	48 313	258 514	23 927	186 307	48 280
Sales of \$50,000 or more ----- farms	1 313	144	922	247	1 313	144	922	247
----- \$1,000	249 353	22 229	182 213	44 911	249 353	22 229	182 213	44 911
Poultry and poultry products ----- farms	3 688	2 385	1 071	232	2 368	1 311	867	190
----- \$1,000	489 459	401 479	68 829	19 151	488 741	400 881	68 760	19 100
Sales of \$50,000 or more ----- farms	715	504	169	42	715	504	169	42
----- \$1,000	483 889	398 132	67 176	18 581	483 889	398 132	67 176	18 581
Dairy products ----- farms	17 269	7 500	7 898	1 871	16 955	7 254	7 855	1 846
----- \$1,000	1 059 526	383 811	573 141	102 574	1 058 307	382 882	572 985	102 440
Sales of \$50,000 or more ----- farms	8 957	3 156	4 936	865	8 957	3 156	4 936	865
----- \$1,000	833 875	273 693	485 651	74 530	833 875	273 693	485 651	74 530
Cattle and calves ----- farms	39 972	20 843	15 474	3 655	30 288	13 304	13 754	3 230
----- \$1,000	749 374	268 469	401 704	79 201	718 869	245 186	395 792	77 891
Sales of \$50,000 or more ----- farms	2 382	719	1 432	231	2 382	719	1 432	231
----- \$1,000	394 305	111 397	237 348	45 560	394 305	111 397	237 348	45 560

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs ----- farms...	16 652	7 529	6 890	2 233	14 425	5 698	6 634	2 093
\$1,000...	811 788	270 535	438 281	102 973	805 314	265 021	437 729	102 564
Sales of \$50,000 or more ----- farms...	4 782	1 446	2 712	624	4 782	1 446	2 712	624
\$1,000...	633 149	193 669	363 602	75 878	633 149	193 669	363 602	75 878
Sheep, lambs, and wool ----- farms...	4 294	2 546	1 354	394	2 373	991	1 102	280
\$1,000...	20 544	8 852	9 233	2 460	17 152	6 180	8 707	2 265
Sales of \$50,000 or more ----- farms...	39	14	19	6	39	14	19	6
\$1,000...	7 764	2 489	4 174	1 100	7 764	2 489	4 174	1 100
Other livestock and livestock products (see text) ----- farms...	3 485	2 527	774	184	1 348	810	450	88
\$1,000...	44 858	35 901	6 663	2 293	41 475	33 094	6 257	2 123
Sales of \$50,000 or more ----- farms...	171	149	14	8	171	149	14	8
\$1,000...	34 132	27 298	5 153	1 681	34 132	27 298	5 153	1 681
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses ----- farms...	85 078	44 921	29 672	10 485	58 338	23 624	26 000	8 714
\$1,000...	4 427 445	1 492 521	2 408 068	526 855	4 279 207	1 381 457	2 381 059	516 691
Average per farm ----- dollars...	52 040	33 225	81 156	50 248	73 352	58 477	91 579	59 294
Livestock and poultry purchased ----- farms...	31 301	15 273	12 434	3 594	24 383	9 987	11 177	3 219
\$1,000...	541 852	230 600	251 729	59 522	531 915	223 049	249 897	58 968
Farms with expenses of—								
\$1 to \$4,999 -----	18 939	10 460	6 460	2 019	12 361	5 422	5 284	1 655
\$5,000 to \$24,999 -----	8 022	3 243	3 704	1 075	7 682	2 995	3 623	1 064
\$25,000 to \$99,999 -----	3 438	1 234	1 791	413	3 438	1 234	1 791	413
\$100,000 or more -----	902	336	479	87	902	336	479	87
Feed for livestock and poultry ----- farms...	48 158	24 571	18 725	4 862	36 680	15 662	16 639	4 379
\$1,000...	747 728	381 673	298 542	67 514	736 932	373 211	296 685	67 027
Farms with expenses of—								
\$1 to \$4,999 -----	25 631	15 818	7 683	2 130	14 256	6 986	5 622	1 648
\$5,000 to \$24,999 -----	17 076	6 819	8 113	2 144	16 973	6 742	8 088	2 143
\$25,000 to \$99,999 -----	4 627	1 466	2 629	532	4 627	1 466	2 629	532
\$100,000 or more -----	824	468	300	56	824	468	300	56
Commercially mixed formula feeds ----- farms...	28 625	13 552	11 894	3 179	24 786	10 530	11 308	2 948
\$1,000...	467 235	278 929	153 068	35 239	464 530	276 707	152 721	35 102
Farms with expenses of—								
\$1 to \$4,999 -----	15 947	8 682	5 604	1 661	12 128	5 679	5 018	1 431
\$5,000 to \$24,999 -----	10 312	3 866	5 120	1 326	10 292	3 847	5 120	1 325
\$25,000 to \$79,999 -----	1 716	584	982	150	1 716	584	982	150
\$80,000 or more -----	650	420	188	42	650	420	188	42
Seeds, bulbs, plants, and trees ----- farms...	66 750	29 831	27 437	9 482	53 351	19 788	25 252	8 311
\$1,000...	207 814	51 920	125 943	29 951	201 743	47 571	124 834	29 338
Farms with expenses of—								
\$1 to \$999 -----	23 721	15 872	5 276	2 573	11 505	6 601	3 356	1 548
\$1,000 to \$4,999 -----	31 235	12 054	13 857	5 324	30 067	11 295	13 594	5 178
\$5,000 to \$24,999 -----	11 334	1 821	7 979	1 534	11 319	1 808	7 977	1 534
\$25,000 or more -----	460	84	325	51	460	84	325	51
Commercial fertilizer ----- farms...	62 703	27 114	26 624	8 965	50 798	18 198	24 652	7 948
\$1,000...	328 661	76 534	208 477	43 651	320 527	71 007	206 844	42 675
Farms with expenses of—								
\$1 to \$4,999 -----	42 630	22 858	13 673	6 099	30 765	13 965	11 704	5 096
\$5,000 to \$24,999 -----	18 204	4 032	11 491	2 681	18 164	4 009	11 488	2 667
\$25,000 to \$49,999 -----	1 540	190	1 202	148	1 540	190	1 202	148
\$50,000 or more -----	329	34	258	37	329	34	258	37
Agricultural chemicals ----- farms...	62 830	27 615	26 099	9 116	51 021	18 759	24 247	8 015
\$1,000...	218 630	50 088	136 687	31 856	213 017	46 087	135 733	31 198
Farms with expenses of—								
\$1 to \$4,999 -----	50 288	25 388	17 604	7 296	38 494	16 544	15 754	6 196
\$5,000 to \$24,999 -----	11 675	2 111	7 840	1 724	11 660	2 099	7 838	1 723
\$25,000 to \$49,999 -----	697	92	536	69	697	92	536	69
\$50,000 or more -----	170	24	119	27	170	24	119	27
Petroleum products ----- farms...	82 192	42 482	29 404	10 306	57 607	23 109	25 858	8 640
\$1,000...	249 831	78 115	139 080	32 636	235 203	67 371	136 325	31 506
Farms with expenses of—								
\$1 to \$4,999 -----	67 475	39 385	19 624	8 466	42 924	20 033	16 091	6 800
\$5,000 to \$24,999 -----	14 317	2 984	9 527	1 806	14 283	2 963	9 514	1 806
\$25,000 to \$49,999 -----	334	90	219	25	334	90	219	25
\$50,000 or more -----	66	23	34	9	66	23	34	9
Gasoline and gasohol ----- farms...	74 772	38 578	27 184	9 010	52 687	21 183	23 947	7 557
\$1,000...	87 906	32 385	44 722	10 799	79 015	25 712	43 128	10 175
Diesel fuel ----- farms...	59 232	25 100	25 477	8 655	49 052	17 799	23 558	7 695
\$1,000...	110 429	27 957	67 079	15 394	106 908	25 564	66 283	15 060
Natural gas ----- farms...	3 577	1 420	1 606	551	3 216	1 168	1 526	522
\$1,000...	5 728	2 676	2 414	638	5 546	2 549	2 369	628
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms...	69 085	32 086	27 799	9 200	54 798	21 208	25 360	8 230
\$1,000...	45 768	15 097	24 865	5 806	43 735	13 546	24 545	5 643

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms...	72 944	37 426	27 701	7 817	53 839	22 108	24 777	6 954
\$1,000... -----	105 534	42 433	52 374	10 727	98 536	36 932	51 184	10 420
Farms with expenses of—								
\$1 to \$999 -----	40 652	25 200	11 200	4 252	22 656	10 683	8 532	3 441
\$1,000 to \$4,999 -----	29 297	11 242	14 714	3 341	28 188	10 441	14 458	3 289
\$5,000 to \$24,999 -----	2 905	941	1 747	217	2 905	941	1 747	217
\$25,000 or more -----	90	43	40	7	90	43	40	7
Hired farm labor ----- farms...	37 765	15 467	17 419	4 879	32 037	11 150	16 379	4 508
\$1,000... -----	244 055	86 313	132 986	24 756	241 249	84 146	132 527	24 576
Farms with expenses of—								
\$1 to \$4,999 -----	28 004	12 519	11 607	3 878	22 297	8 220	10 569	3 508
\$5,000 to \$24,999 -----	7 668	2 310	4 557	801	7 647	2 292	4 555	800
\$25,000 to \$99,999 -----	1 840	531	1 135	174	1 840	531	1 135	174
\$100,000 or more -----	253	107	120	26	253	107	120	26
Contract labor ----- farms...	7 209	3 264	3 125	820	5 939	2 251	2 958	730
\$1,000... -----	21 758	7 696	11 618	2 445	21 003	7 090	11 512	2 401
Farms with expenses of—								
\$1 to \$999 -----	3 411	1 879	1 145	387	2 386	1 064	1 012	310
\$1,000 to \$4,999 -----	2 646	1 013	1 344	289	2 401	815	1 310	276
\$5,000 to \$24,999 -----	1 050	337	583	130	1 050	337	583	130
\$25,000 or more -----	102	35	53	14	102	35	53	14
Repair and maintenance ----- farms...	75 385	37 789	28 342	9 254	54 442	21 469	25 043	7 930
\$1,000... -----	325 953	107 054	181 409	37 490	305 872	91 910	177 892	36 070
Farms with expenses of—								
\$1 to \$4,999 -----	54 042	31 629	15 493	6 920	33 380	15 538	12 235	5 607
\$5,000 to \$24,999 -----	20 257	5 928	12 098	2 231	19 976	5 699	12 057	2 220
\$25,000 to \$49,999 -----	912	182	646	84	912	182	646	84
\$50,000 or more -----	174	50	105	19	174	50	105	19
Customwork, machine hire, and rental of machinery and equipment ----- farms...	41 809	18 858	17 621	5 330	33 179	12 219	16 217	4 743
\$1,000... -----	90 360	28 594	47 914	13 852	85 491	25 058	47 069	13 364
Farms with expenses of—								
\$1 to \$999 -----	21 407	11 594	7 375	2 438	14 172	5 891	6 261	2 020
\$1,000 to \$4,999 -----	16 387	6 271	7 886	2 230	15 006	5 335	7 596	2 075
\$5,000 to \$24,999 -----	3 759	947	2 202	610	3 745	947	2 202	596
\$25,000 or more -----	256	46	158	52	256	46	158	52
Interest expense ----- farms...	53 185	23 937	23 632	5 616	42 481	15 637	21 735	5 109
\$1,000... -----	446 200	144 082	278 598	23 521	423 878	126 174	274 568	23 135
Farms with expenses of—								
\$1 to \$4,999 -----	29 552	15 794	9 531	4 227	19 985	8 406	7 852	3 727
\$5,000 to \$24,999 -----	19 625	7 146	11 213	1 266	18 489	6 234	10 996	1 259
\$25,000 to \$99,999 -----	3 897	966	2 812	119	3 896	966	2 811	119
\$100,000 or more -----	111	31	76	4	111	31	76	4
Secured by real estate ----- farms...	38 143	18 729	19 414	—	30 283	12 309	17 974	—
\$1,000... -----	298 962	106 032	192 930	—	280 655	90 910	189 745	—
Farms with expenses of—								
\$1 to \$999 -----	6 193	4 142	2 051	—	3 552	1 971	1 581	—
\$1,000 to \$4,999 -----	14 368	8 129	6 239	—	10 140	4 705	5 435	—
\$5,000 to \$24,999 -----	15 379	5 892	9 487	—	14 388	5 067	9 321	—
\$25,000 or more -----	2 203	566	1 637	—	2 203	566	1 637	—
Not secured by real estate ----- farms...	32 202	12 266	14 320	5 616	27 208	8 731	13 368	5 109
\$1,000... -----	147 238	38 050	85 667	23 521	143 223	35 265	84 823	23 135
Farms with expenses of—								
\$1 to \$999 -----	10 643	5 572	3 390	1 681	7 006	2 947	2 772	1 287
\$1,000 to \$4,999 -----	12 515	4 526	5 443	2 546	11 202	3 643	5 119	2 440
\$5,000 to \$24,999 -----	8 275	2 029	4 980	1 266	8 232	2 002	4 971	1 259
\$25,000 or more -----	769	139	507	123	768	139	506	123
Cash rent ----- farms...	33 277	—	25 013	8 264	29 755	—	22 645	7 110
\$1,000... -----	358 880	—	257 516	101 364	354 722	—	255 377	99 345
Farms with expenses of—								
\$1 to \$4,999 -----	15 674	—	12 605	3 069	12 250	—	10 273	1 977
\$5,000 to \$9,999 -----	6 434	—	4 540	1 894	6 350	—	4 518	1 832
\$10,000 to \$24,999 -----	7 291	—	5 050	2 241	7 277	—	5 036	2 241
\$25,000 or more -----	3 878	—	2 818	1 060	3 878	—	2 818	1 060
Property taxes ----- farms...	76 181	44 681	29 653	1 847	51 213	23 599	25 998	1 616
\$1,000... -----	128 820	62 241	64 440	2 140	113 186	48 640	62 489	2 057
Farms with expenses of—								
\$1 to \$4,999 -----	71 246	42 768	26 699	1 779	46 981	21 778	23 055	1 548
\$5,000 to \$9,999 -----	3 832	1 539	2 234	59	3 733	1 449	2 225	59
\$10,000 to \$24,999 -----	1 011	336	666	9	1 007	334	664	9
\$25,000 or more -----	92	38	54	—	92	38	54	—
All other farm production expenses ----- farms...	81 370	42 135	29 268	9 967	58 313	23 614	25 997	8 702
\$1,000... -----	411 369	145 181	220 756	45 432	395 935	133 210	218 114	44 611
Farms with expenses of—								
\$1 to \$4,999 -----	59 634	35 397	16 772	7 465	36 609	16 892	13 517	6 200
\$5,000 to \$24,999 -----	19 234	6 033	10 920	2 281	19 202	6 017	10 904	2 281
\$25,000 to \$49,999 -----	1 806	487	1 157	162	1 806	487	1 157	162
\$50,000 or more -----	696	218	419	59	696	218	419	59

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>								
All farms.....number...	85 078	44 921	29 672	10 485	58 338	23 624	26 000	8 714
.....\$1,000...	1 233 896	403 079	663 282	167 535	1 285 313	441 657	673 996	169 659
Average per farm.....dollars...	14 503	8 973	22 354	15 979	22 032	18 695	25 923	19 470
Farms with net gains <sup>2</sup> .....number...	53 992	25 403	20 963	7 626	45 718	18 724	20 034	6 960
Average net gain.....dollars...	26 675	19 535	36 094	24 572	31 143	25 789	37 681	26 731
Gain of—								
Less than \$1,000.....	4 360	3 154	778	428	1 300	672	420	208
\$1,000 to \$9,999.....	18 317	10 876	4 953	2 488	13 103	6 679	4 382	2 042
\$10,000 to \$49,999.....	23 353	9 103	10 481	3 769	23 353	9 103	10 481	3 769
\$50,000 or more.....	7 962	2 270	4 751	941	7 962	2 270	4 751	941
Farms with net losses.....number...	31 086	19 518	8 709	2 859	12 620	4 900	5 966	1 754
Average net loss.....dollars...	6 639	4 773	10 719	6 943	10 974	8 411	13 559	9 343
Loss of—								
Less than \$1,000.....	5 623	4 151	915	557	1 053	496	348	209
\$1,000 to \$9,999.....	19 702	13 177	4 835	1 690	7 045	3 098	2 931	1 016
\$10,000 to \$49,999.....	5 479	2 128	2 769	582	4 254	1 257	2 498	499
\$50,000 or more.....	282	62	190	30	268	49	189	30
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>								
Government payments.....farms...	48 972	19 532	21 952	7 488	41 698	13 936	20 886	6 876
.....\$1,000...	712 843	169 727	449 648	93 468	685 319	148 531	445 034	91 754
Other farm-related income <sup>1</sup> .....farms...	27 064	12 550	11 390	3 124	20 179	6 932	10 507	2 740
.....\$1,000...	87 035	38 620	39 301	9 114	70 583	24 469	37 679	8 434
Customwork and other agricultural services.....farms...	9 040	2 487	5 042	1 511	7 688	1 669	4 713	1 306
.....\$1,000...	32 161	7 699	19 335	5 127	29 915	6 354	18 839	4 721
Gross cash rent or share payments.....farms...	7 291	5 393	1 553	345	3 584	2 048	1 285	251
.....\$1,000...	34 963	24 041	8 557	2 386	23 091	13 000	7 886	2 205
Forest products and Christmas trees.....farms...	1 359	873	462	24	643	268	364	11
.....\$1,000...	3 226	1 817	1 375	34	2 252	1 106	1 128	18
Other farm-related income sources.....farms...	15 611	6 213	7 564	1 834	13 297	4 376	7 185	1 736
.....\$1,000...	16 665	5 063	10 035	1 567	15 324	4 009	9 826	1 490
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total.....farms...	28 975	8 444	15 230	5 301	27 212	7 294	14 881	5 037
.....\$1,000...	810 409	129 033	552 941	128 435	804 821	125 456	551 784	127 581
Corn.....farms...	24 165	6 922	12 794	4 449	22 952	6 143	12 544	4 265
.....\$1,000...	493 981	85 815	333 153	75 012	490 436	83 591	332 362	74 483
Wheat.....farms...	8 652	2 005	5 015	1 632	8 200	1 712	4 938	1 550
.....\$1,000...	116 866	15 143	82 529	19 193	115 762	14 426	82 321	19 016
Soybeans.....farms...	8 013	1 612	4 684	1 717	7 863	1 525	4 654	1 684
.....\$1,000...	168 844	21 500	117 134	30 210	168 350	21 212	117 030	30 108
Sorghum, barley, and oats.....farms...	3 112	708	1 916	488	2 950	603	1 886	461
.....\$1,000...	26 861	3 489	19 703	3 668	26 659	3 366	19 666	3 627
Cotton.....farms...	-	-	-	-	-	-	-	-
.....\$1,000...	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms...	289	167	100	22	201	94	90	17
.....\$1,000...	3 858	3 086	421	351	3 614	2 862	406	347
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms...	79 461	40 189	29 098	10 174	56 037	21 820	25 650	8 567
.....acres...	21 876 066	6 103 295	12 921 311	2 851 460	20 348 335	4 983 612	12 605 245	2 759 478
Harvested cropland.....farms...	76 537	37 637	28 881	10 019	55 279	21 215	25 565	8 499
.....acres...	16 635 264	4 336 102	10 021 931	2 277 231	15 792 680	3 746 569	9 835 254	2 210 857
Farms by acres harvested:								
1 to 49 acres.....	18 508	14 598	2 496	1 414	3 451	2 413	630	409
50 to 99 acres.....	12 660	8 214	2 810	1 636	7 952	4 845	1 865	1 242
100 to 199 acres.....	18 228	8 992	6 262	2 974	16 886	8 175	5 850	2 861
200 to 499 acres.....	19 241	4 913	11 285	3 043	19 094	4 863	11 185	3 036
500 to 999 acres.....	6 143	739	4 641	763	6 139	738	4 638	763
1,000 to 1,999 acres.....	1 548	154	1 220	174	1 548	154	1 220	174
2,000 acres or more.....	209	27	167	15	209	27	167	15
Cropland:								
Pasture or grazing only.....farms...	23 957	13 241	8 836	1 880	16 219	7 155	7 437	1 627
.....acres...	1 121 939	517 926	520 365	83 648	883 172	338 728	468 270	76 174
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms...	16 937	7 770	6 999	2 168	13 143	4 767	6 413	1 963
.....acres...	1 111 869	375 283	607 242	129 344	943 385	244 861	575 483	123 041
On which all crops failed.....farms...	3 454	1 775	1 354	325	2 121	775	1 077	269
.....acres...	97 510	42 349	46 677	8 484	66 889	20 001	39 639	7 249
In cultivated summer fallow.....farms...	7 408	3 083	3 493	832	5 717	1 780	3 197	740
.....acres...	795 589	194 477	506 810	94 302	733 430	146 674	495 634	91 122
Idle.....farms...	31 888	13 350	13 962	4 576	26 422	9 013	13 188	4 221
.....acres...	2 113 895	637 158	1 218 286	258 451	1 928 779	486 779	1 190 965	251 035
Total woodland.....farms...	32 125	19 491	10 928	1 706	19 375	9 014	9 005	1 356
.....acres...	2 136 049	1 201 639	851 759	82 651	1 405 516	617 491	721 336	66 689
Woodland pastured.....farms...	17 347	10 360	6 078	909	10 606	4 971	4 924	711
.....acres...	947 718	508 086	397 411	42 221	655 974	283 750	338 703	33 520
Woodland not pastured.....farms...	22 659	13 645	7 894	1 120	13 761	6 273	6 569	919
.....acres...	1 188 331	693 553	454 348	40 430	749 542	333 741	382 633	33 188

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured ----- farms...	18 166	10 433	6 386	1 347	11 960	5 375	5 486	1 099
acres...	1 037 765	490 233	475 400	72 132	824 165	317 416	442 591	64 158
Land in house lots, ponds, roads, wasteland, etc. ----- farms...	61 579	35 322	21 295	4 962	41 904	18 773	18 804	4 327
acres...	1 523 939	716 829	705 847	101 263	1 179 542	426 272	659 763	93 507
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms...	43 679	15 731	20 852	7 096	39 137	12 479	20 060	6 598
acres...	2 730 320	573 836	1 749 586	406 898	2 663 646	528 968	1 735 496	399 182
Conservation reserve program ----- farms...	6 217	3 450	2 392	375	4 192	1 666	2 201	325
acres...	537 419	282 335	233 323	21 761	376 324	145 350	212 778	18 196
Value of land and buildings <sup>1</sup> ----- farms...	85 078	44 921	29 672	10 485	58 338	23 624	26 000	8 714
\$1,000...	18 615 751	6 217 268	10 235 458	2 163 025	16 359 944	4 477 667	9 816 392	2 065 885
Average per farm ----- dollars...	218 808	138 404	344 953	206 297	280 434	189 539	377 554	237 077
Average per acre ----- dollars...	700	735	679	709	689	712	675	705
Farms by value group:								
\$1 to \$39,999 -----	9 868	7 765	597	1 506	2 833	2 201	155	477
\$40,000 to \$69,999 -----	11 270	8 608	1 385	1 277	4 005	2 526	601	878
\$70,000 to \$99,999 -----	10 796	7 384	2 245	1 167	5 752	3 293	1 407	1 052
\$100,000 to \$149,999 -----	14 045	8 130	4 111	1 804	9 908	4 972	3 263	1 673
\$150,000 to \$199,999 -----	9 514	4 864	3 589	1 061	7 970	3 686	3 250	1 034
\$200,000 to \$499,999 -----	21 340	6 676	11 900	2 764	19 836	5 610	11 521	2 705
\$500,000 to \$999,999 -----	6 395	1 188	4 481	726	6 215	1 050	4 439	726
\$1,000,000 to \$1,999,999 -----	1 567	234	1 177	156	1 538	216	1 177	145
\$2,000,000 to \$4,999,999 -----	260	61	176	23	258	59	176	23
\$5,000,000 or more -----	23	11	11	1	23	11	11	1
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms...	84 979	44 839	29 662	10 478	58 313	23 616	25 990	8 707
\$1,000...	4 736 828	1 685 828	2 476 708	574 792	4 322 445	1 363 170	2 413 598	545 677
Farms by value group:								
\$1 to \$4,999 -----	5 201	4 153	550	498	941	613	134	194
\$5,000 to \$9,999 -----	11 391	9 049	1 416	926	2 141	1 336	412	393
\$10,000 to \$19,999 -----	12 725	8 081	3 022	1 622	6 495	3 453	1 899	1 143
\$20,000 to \$49,999 -----	23 480	12 723	7 417	3 340	17 863	8 406	6 464	2 993
\$50,000 to \$99,999 -----	16 822	6 528	7 978	2 316	15 729	5 682	7 825	2 222
\$100,000 to \$199,999 -----	11 067	3 301	6 450	1 316	10 885	3 140	6 435	1 310
\$200,000 to \$499,999 -----	4 057	942	2 668	447	4 033	934	2 660	439
\$500,000 or more -----	236	62	161	13	226	52	161	13
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups ----- farms...	75 682	38 339	27 976	9 367	54 209	21 480	24 730	7 999
number...	138 882	59 141	62 344	17 397	110 321	37 064	57 703	15 554
Wheel tractors ----- farms...	80 089	41 793	28 792	9 504	55 763	22 437	25 320	8 006
number...	265 669	123 167	111 776	30 726	210 125	79 942	102 984	27 198
Less than 40 horsepower (PTO) ----- farms...	48 447	27 517	16 289	4 641	31 429	13 703	13 820	3 806
number...	84 563	48 310	28 627	7 626	56 096	25 044	24 691	6 361
40 horsepower (PTO) or more ----- farms...	68 318	32 389	27 128	8 901	52 349	20 239	24 507	7 603
number...	181 106	74 857	83 149	23 100	154 029	54 898	78 293	20 838
Grain and bean combines ----- farms...	44 428	17 938	20 481	6 009	37 710	13 067	19 279	5 364
number...	51 183	20 273	24 058	6 852	43 596	14 846	22 661	6 089
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	32 365	16 694	12 671	3 000	24 201	10 509	11 141	2 551
number...	34 770	17 880	13 633	3 257	25 911	11 236	11 900	2 775
Pickup balers ----- farms...	43 212	22 091	16 986	4 135	32 009	13 656	14 849	3 504
number...	49 402	24 764	20 029	4 609	36 985	15 524	17 555	3 906
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms...	62 703	27 114	26 624	8 965	50 798	18 198	24 652	7 948
acres on which used...	11 815 747	2 838 027	7 385 837	1 591 883	11 417 520	2 561 726	7 302 942	1 552 852
Lime ----- farms...	5 328	2 579	2 219	530	4 357	1 817	2 065	475
acres on which used...	234 884	84 375	121 181	29 328	219 064	71 746	118 908	28 410
tons...	565 123	213 032	284 723	67 368	528 029	181 431	280 655	65 943
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms...	16 629	6 947	7 177	2 505	14 655	5 402	6 996	2 257
acres on which used...	2 145 938	560 389	1 283 926	301 623	2 095 917	525 275	1 277 876	292 766
Nematodes in crops ----- farms...	1 656	623	716	317	1 385	401	689	295
acres on which used...	175 051	35 622	94 448	44 981	167 944	30 277	93 731	43 936
Diseases in crops and orchards ----- farms...	2 452	908	1 128	416	1 959	525	1 058	376
acres on which used...	473 244	73 984	325 890	73 370	468 159	70 368	324 704	73 087
Weeds, grass, or brush in crops and pasture ----- farms...	53 496	22 302	23 270	7 924	44 203	15 540	21 676	6 987
acres on which used...	11 714 916	2 586 406	7 437 203	1 691 307	11 393 143	2 367 399	7 370 605	1 655 139
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms...	1 503	622	634	247	1 179	350	601	228
acres on which used...	208 562	41 737	130 273	36 552	204 514	38 149	130 113	36 252

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	85 079	45 305	29 263	10 511	58 362	23 934	25 711	8 717
Full owners.....	45 305	45 305	-	-	23 934	23 934	-	-
Part owners.....	29 263	-	29 263	-	25 711	-	25 711	-
Tenants.....	10 511	-	-	10 511	8 717	-	-	8 717
White.....	84 958	45 223	29 237	10 498	58 306	23 907	25 692	8 707
Full owners.....	45 223	45 223	-	-	23 907	23 907	-	-
Part owners.....	29 237	-	29 237	-	25 692	-	25 692	-
Tenants.....	10 498	-	-	10 498	8 707	-	-	8 707
Black and other races.....	121	82	26	13	56	27	19	10
Full owners.....	82	82	-	-	27	27	-	-
Part owners.....	26	-	26	-	19	-	19	-
Tenants.....	13	-	-	13	10	-	-	10
<b>OWNED AND RENTED LAND</b>								
Land owned..... farms.....	74 878	45 305	29 263	310	49 882	23 934	25 711	237
acres.....	17 184 477	9 446 641	7 683 721	54 115	14 233 250	6 838 252	7 353 964	41 034
Owned land in farms..... farms.....	74 568	45 305	29 263	-	49 645	23 934	25 711	-
acres.....	15 977 691	8 511 996	7 465 695	-	13 503 751	6 344 791	7 158 960	-
Land rented or leased from others..... farms.....	39 930	156	29 263	10 511	34 528	100	25 711	8 717
acres.....	10 684 696	17 927	7 531 886	3 134 883	10 334 329	14 695	7 311 797	3 007 837
Rented or leased land in farms..... farms.....	39 774	-	29 263	10 511	34 428	-	25 711	8 717
acres.....	10 596 128	-	7 488 622	3 107 506	10 253 807	-	7 269 975	2 983 832
Land rented or leased to others..... farms.....	10 302	7 786	1 974	542	5 248	3 156	1 672	420
acres.....	1 295 354	952 572	261 290	81 492	810 021	508 156	236 826	65 039
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	68 099	35 984	25 829	6 286	47 432	19 183	22 772	5 477
Not on farm operated.....	10 981	5 140	2 138	3 703	7 184	2 531	1 818	2 835
Not reported.....	5 999	4 181	1 296	522	3 746	2 220	1 121	405
Operators by principal occupation:								
Farming.....	58 519	26 388	24 337	7 794	49 480	19 083	23 211	7 186
Other.....	26 560	18 917	4 926	2 717	8 882	4 851	2 500	1 531
Operators by days of work off farm:								
None.....	40 625	19 636	16 541	4 448	33 839	13 777	15 929	4 133
Any.....	39 567	22 744	11 199	5 624	20 760	8 218	8 353	4 189
1 to 99 days.....	10 183	3 940	4 233	2 010	7 970	2 269	3 919	1 782
100 to 199 days.....	7 378	4 073	2 210	1 095	4 277	1 653	1 749	875
200 days or more.....	22 006	14 731	4 756	2 519	8 513	4 296	2 685	1 532
Not reported.....	4 887	2 925	1 523	439	3 763	1 939	1 429	395
Operators by years on present farm:								
2 years or less.....	4 198	1 982	711	1 505	2 529	855	525	1 149
3 or 4 years.....	4 741	2 130	1 061	1 550	2 898	854	795	1 249
5 to 9 years.....	11 564	5 156	3 697	2 711	7 514	2 250	2 974	2 290
10 years or more.....	51 586	27 712	20 428	3 446	37 114	15 700	18 429	2 985
Average years on present farm.....	19.4	21.2	20.2	10.3	20.2	23.2	20.8	10.5
Not reported.....	12 990	8 325	3 366	1 299	8 307	4 275	2 988	1 044
Operators by age group:								
Under 25 years.....	2 345	669	390	1 286	1 805	414	357	1 034
25 to 34 years.....	14 392	4 736	5 169	4 487	10 938	2 544	4 575	3 819
35 to 44 years.....	18 454	8 607	7 619	2 228	12 457	4 013	6 587	1 857
45 to 49 years.....	8 964	4 775	3 643	546	6 061	2 435	3 179	447
50 to 54 years.....	9 344	5 237	3 660	447	6 548	2 907	3 278	363
55 to 59 years.....	10 088	5 821	3 717	550	7 388	3 566	3 370	452
60 to 64 years.....	9 346	5 861	3 059	426	6 679	3 562	2 784	353
65 to 69 years.....	6 072	4 545	1 229	298	3 680	2 424	1 024	232
70 years and over.....	6 074	5 054	777	243	2 806	2 069	577	160
Average age.....	48.5	52.4	46.8	37.1	47.5	52.2	46.7	36.8
Operators by sex:								
Male.....	82 322	43 212	28 815	10 295	57 096	23 121	25 396	8 579
Female.....	2 757	2 093	448	216	1 266	813	315	138
Operators of Spanish origin (see text).....								
	104	72	23	9	63	40	17	6
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)..... farms.....	75 105	41 013	25 281	8 811	50 063	20 888	21 942	7 233
acres.....	21 447 739	7 332 788	11 750 646	2 364 305	18 827 950	5 311 853	11 260 092	2 256 005
Partnership..... farms.....	7 952	3 405	3 220	1 327	6 587	2 391	3 038	1 158
acres.....	3 710 346	862 560	2 344 457	503 329	3 549 681	745 607	2 314 012	490 062
Corporation:								
Family held..... farms.....	1 595	592	693	310	1 457	494	677	286
acres.....	1 279 844	246 111	809 240	224 493	1 263 514	232 764	807 254	223 496
More than 10 stockholders..... farms.....	27	16	9	2	27	16	9	2
10 or less stockholders..... farms.....	1 568	576	684	308	1 430	478	668	284
Other than family held..... farms.....	160	108	27	25	122	84	19	19
acres.....	66 140	34 041	20 968	11 131	61 240	30 042	20 124	11 074
More than 10 stockholders..... farms.....	20	12	7	1	10	7	3	-
10 or less stockholders..... farms.....	140	96	20	24	112	77	16	19
Other—cooperative, estate or trust, institutional, etc..... farms.....								
	267	187	42	38	133	77	35	21
acres.....	69 750	36 496	29 006	4 248	55 173	24 525	27 453	3 195

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	4 613	4 190	79	344	1 874	1 739	20	115
10 to 49 acres .....	9 481	7 396	1 075	1 010	1 780	1 296	197	287
50 to 69 acres .....	2 808	1 952	461	395	689	388	121	180
70 to 99 acres .....	6 534	4 897	857	780	2 505	1 570	391	544
100 to 139 acres .....	6 272	4 357	1 117	798	3 362	2 002	702	658
140 to 179 acres .....	9 333	6 231	1 734	1 368	6 623	4 008	1 367	1 248
180 to 219 acres .....	5 812	3 231	1 794	787	4 446	2 176	1 518	752
220 to 259 acres .....	5 862	3 059	1 972	831	4 882	2 320	1 775	787
260 to 499 acres .....	19 289	7 224	9 531	2 534	17 493	5 904	9 103	2 486
500 to 999 acres .....	10 814	2 176	7 370	1 268	10 488	1 970	7 253	1 265
1,000 to 1,999 acres .....	3 619	484	2 785	350	3 579	454	2 776	349
2,000 acres or more .....	642	108	488	46	641	107	488	46
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	31 441	13 022	12 541	5 878	24 236	7 793	11 515	4 928
Field crops, except cash grains (013) .....	6 231	4 169	1 560	502	2 303	837	1 120	346
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	5	5	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	6 226	4 164	1 560	502	2 303	837	1 120	346
Vegetables and melons (016) .....	682	425	158	99	374	180	119	75
Fruits and tree nuts (017) .....	361	313	26	22	90	70	13	7
Horticultural specialties (018) .....	504	395	72	37	348	262	57	29
General farms, primarily crop (019) .....	2 459	1 722	581	156	869	330	416	123
Livestock, except dairy, poultry, and animal specialties (021) .....	23 906	15 256	6 697	1 953	13 373	6 794	5 108	1 471
Beef cattle, except feedlots (0212) .....	9 151	6 636	2 087	428	3 027	1 815	1 027	185
Dairy farms (024) .....	14 334	6 395	6 430	1 509	14 117	6 224	6 403	1 490
Poultry and eggs (025) .....	1 012	797	160	55	722	541	139	42
Animal specialties (027) .....	2 342	1 995	233	114	452	396	34	22
General farms, primarily livestock and animal specialties (029) .....	1 807	816	805	186	1 478	507	787	184
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	40 222	21 258	15 358	3 606	29 598	12 933	13 507	3 158
number .....	2 700 095	1 041 844	1 402 760	255 491	2 521 975	908 675	1 365 722	247 578
Farms with—								
1 to 9 .....	5 496	4 011	1 111	374	1 468	694	563	211
10 to 49 .....	16 016	9 978	4 692	1 346	9 847	5 266	3 501	1 080
50 to 99 .....	10 221	4 548	4 515	1 158	9 834	4 280	4 413	1 141
100 to 199 .....	6 451	2 177	3 699	575	6 413	2 151	3 689	573
200 to 499 .....	1 810	482	1 198	130	1 809	481	1 198	130
500 or more .....	228	62	143	23	227	61	143	23
Cows and heifers that had calved .....	31 269	16 111	12 425	2 733	23 872	10 443	10 978	2 451
number .....	1 069 985	434 786	538 527	96 672	994 597	379 711	521 493	93 993
Beef cows .....	15 528	9 099	5 433	996	8 724	3 912	4 063	749
number .....	360 153	167 325	166 611	26 217	289 322	115 695	150 359	23 268
Farms with—								
1 to 9 .....	5 759	3 957	1 477	325	1 879	887	797	195
10 to 49 .....	8 096	4 521	3 022	553	5 231	2 440	2 349	442
50 to 99 .....	1 226	469	664	93	1 172	438	647	87
100 to 199 .....	342	115	210	17	337	110	210	17
200 to 499 .....	97	36	55	6	97	36	55	6
500 or more .....	8	1	5	2	8	1	5	2
Milk cows .....	17 454	7 774	7 812	1 868	16 658	7 142	7 690	1 826
number .....	709 832	267 461	371 916	70 455	705 275	264 016	371 134	70 125
Farms with—								
1 to 4 .....	720	526	153	41	261	151	82	28
5 to 9 .....	390	274	65	51	210	132	42	36
10 to 49 .....	11 366	5 438	4 579	1 349	11 209	5 323	4 551	1 335
50 to 99 .....	4 332	1 375	2 579	378	4 332	1 375	2 579	378
100 to 199 .....	590	153	390	47	590	153	390	47
200 to 499 .....	56	8	46	2	56	8	46	2
500 or more .....	-	-	-	-	-	-	-	-
Heifers and heifer calves .....	31 181	15 828	12 521	2 832	24 121	10 430	11 164	2 527
number .....	863 309	320 445	462 248	80 616	816 363	285 209	452 787	78 367
Steers, steer calves, bulls, and bull calves .....	32 282	16 608	12 799	2 875	23 834	10 079	11 224	2 531
number .....	766 801	286 613	401 985	78 203	711 015	243 755	391 442	75 818
Cattle and calves sold .....	39 972	20 843	15 474	3 655	30 288	13 304	13 754	3 230
number .....	1 474 577	564 714	761 105	148 758	1 393 756	503 136	745 320	145 300
\$1,000 .....	749 374	268 469	401 704	79 201	718 869	245 186	395 792	77 891
Calves .....	18 695	9 893	7 162	1 640	14 459	6 596	6 405	1 458
number .....	311 226	144 923	137 295	29 008	279 557	121 048	130 898	27 611
\$1,000 .....	59 893	28 696	25 841	5 355	52 446	23 217	24 212	5 017
Cattle .....	35 357	17 990	14 072	3 295	27 394	11 833	12 601	2 960
number .....	1 163 351	419 791	623 810	119 750	1 114 199	382 088	614 422	117 689
\$1,000 .....	689 480	239 773	375 863	73 845	666 423	221 969	371 580	72 874
Fattened on grain and concentrates .....	13 218	6 134	5 685	1 399	10 798	4 228	5 288	1 282
number .....	634 256	205 548	350 332	78 376	621 721	195 770	348 139	77 812
\$1,000 .....	422 395	133 894	235 605	52 896	415 558	128 567	234 418	52 572

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LIVESTOCK—Con.</b>								
Hogs and pigs inventory..... farms...	16 042	7 205	6 690	2 147	13 818	5 413	6 408	1 997
..... number...	4 236 500	1 424 887	2 268 947	542 666	4 173 395	1 372 428	2 262 804	538 163
Farms with—								
1 to 24..... farms.....	3 143	1 994	861	288	1 674	814	659	201
25 to 49..... farms.....	1 637	918	503	216	1 258	607	464	187
50 to 99..... farms.....	2 273	1 157	786	330	2 000	944	750	306
100 to 199..... farms.....	2 709	1 134	1 123	452	2 634	1 071	1 120	443
200 to 499..... farms.....	3 812	1 271	1 994	547	3 790	1 252	1 992	546
500 or more..... farms.....	2 468	731	1 423	314	2 462	725	1 423	314
Used or to be used for breeding..... farms...	11 382	5 034	4 914	1 434	10 045	3 952	4 747	1 346
..... number...	547 750	193 905	289 390	64 455	534 887	183 632	287 908	63 347
Other..... farms.....	15 071	6 628	6 402	2 041	13 118	5 065	6 148	1 905
..... number...	3 688 750	1 230 982	1 979 557	478 211	3 638 508	1 188 796	1 974 896	474 816
Hogs and pigs sold..... farms.....	16 652	7 529	6 890	2 233	14 425	5 698	6 634	2 093
..... number...	8 073 029	2 849 147	4 220 574	1 003 308	7 980 728	2 770 769	4 212 235	997 724
..... \$1,000...	811 788	270 535	438 281	102 973	805 314	265 021	437 729	102 564
Feeder pigs..... farms.....	5 246	2 564	2 028	654	4 374	1 850	1 928	596
..... number...	2 015 665	926 373	872 962	216 330	1 959 318	878 611	867 619	213 086
..... \$1,000...	92 950	41 755	40 988	10 208	90 655	39 793	40 787	10 074
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms...	11 865	5 326	5 048	1 491	10 376	4 116	4 863	1 397
..... number...	840 026	299 215	443 601	97 210	825 665	287 312	442 153	96 200
Dec. 1 and May 31..... farms.....	10 945	4 825	4 755	1 365	9 727	3 837	4 604	1 286
..... number...	424 584	151 891	224 344	48 349	417 698	146 174	223 662	47 862
June 1 and Nov. 30..... farms.....	10 883	4 715	4 774	1 394	9 657	3 728	4 617	1 312
..... number...	415 442	147 324	219 257	48 861	407 967	141 138	218 491	48 338
Sheep and lambs of all ages inventory..... farms...	4 250	2 544	1 331	375	2 312	973	1 068	271
..... number...	241 603	114 272	98 820	28 511	179 515	65 377	89 080	25 058
Ewes 1 year old or older..... farms.....	3 959	2 368	1 239	352	2 156	905	998	253
..... number...	149 797	76 076	58 085	15 636	107 439	43 118	51 175	13 146
Sheep and lambs sold..... farms.....	4 200	2 482	1 328	390	2 332	978	1 077	277
..... number...	250 623	113 194	110 940	26 489	204 521	76 614	103 995	23 912
Sheep and lambs shorn..... farms.....	3 942	2 344	1 238	360	2 160	894	1 006	260
..... number...	224 068	102 366	95 102	26 600	170 353	59 914	87 040	23 399
..... pounds of wool...	1 555 668	723 812	643 899	187 957	1 157 836	406 865	585 318	165 653
Horses and ponies inventory..... farms...	10 274	6 549	3 034	691	4 275	1 790	2 036	449
..... number...	54 303	36 578	14 722	3 003	20 198	10 011	8 667	1 520
Horses and ponies sold..... farms.....	2 254	1 558	583	113	757	400	313	44
..... number...	8 419	5 673	2 338	408	4 175	2 441	1 537	197
Goats inventory..... farms.....	854	589	214	51	334	157	146	31
..... number...	6 577	4 282	1 824	471	2 627	964	1 412	251
Goats sold..... farms.....	216	150	48	18	74	29	33	12
..... number...	1 918	1 352	393	173	650	298	285	67
<b>POULTRY</b>								
Chickens 3 months old or older inventory..... farms...	4 003	2 632	1 107	264	2 121	1 097	827	197
..... number...	12 124 965	9 504 801	1 949 108	671 056	12 039 488	9 432 904	1 938 971	667 613
Farms with—								
1 to 399..... farms.....	3 529	2 346	955	228	1 670	831	677	162
400 to 3,199..... farms.....	173	93	70	10	150	73	68	9
3,200 to 9,999..... farms.....	79	40	28	11	79	40	28	11
10,000 to 19,999..... farms.....	97	64	25	8	97	64	25	8
20,000 to 49,999..... farms.....	70	47	18	5	70	47	18	5
50,000 to 99,999..... farms.....	32	22	9	1	32	22	9	1
100,000 or more..... farms.....	23	20	2	1	23	20	2	1
Hens and pullets of laying age..... farms...	3 943	2 593	1 088	262	2 073	1 067	811	195
..... number...	10 255 437	8 080 905	1 649 658	524 874	10 175 197	8 012 694	1 640 584	521 919
Pullets 3 months old or older not of laying age..... farms.....	452	276	143	33	243	120	98	25
..... number...	1 869 528	1 423 896	299 450	146 182	1 864 291	1 420 210	298 387	145 694
Hens and pullets sold..... farms.....	848	531	266	51	618	347	225	46
..... number...	13 481 921	10 347 177	2 537 536	597 208	13 457 280	10 324 193	2 536 166	596 921
Broilers and other meat-type chickens sold..... farms.....	1 000	614	316	70	568	265	248	55
..... number...	27 356 247	19 281 172	7 139 833	935 242	27 282 632	19 218 468	7 130 669	933 495
Farms with—								
1 to 1,999..... farms.....	874	530	281	63	446	185	213	48
2,000 to 59,999..... farms.....	34	24	7	3	30	20	7	3
60,000 to 99,999..... farms.....	1	1	—	—	1	—	—	—
100,000 or more..... farms.....	91	59	28	4	91	59	28	4
Turkey hens kept for breeding..... farms...	328	217	95	16	190	107	72	11
..... number...	658 830	449 349	171 934	37 547	658 223	448 860	171 841	37 522
Turkeys sold..... farms.....	450	322	97	31	375	260	85	28
..... number...	37 105 688	30 514 895	4 943 995	1 646 798	37 104 097	30 513 431	4 943 903	1 646 763

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms..	51 355	21 394	22 160	7 801	44 183	16 086	21 010	7 087
acres..	4 756 348	1 189 132	2 879 621	687 595	4 626 043	1 098 312	2 855 964	671 767
bushels..	567 384 166	135 311 008	349 529 525	82 543 633	556 484 252	127 606 607	347 706 701	81 170 944
Irrigated ----- farms..	1 381	480	789	112	1 319	434	785	100
acres..	160 134	41 603	105 350	13 181	158 378	40 339	105 233	12 806
Farms by acres harvested:								
1 to 24 acres -----	11 291	7 540	2 550	1 201	5 856	3 382	1 742	732
25 to 99 acres -----	24 113	10 913	8 950	4 250	22 404	9 768	8 624	4 012
100 to 249 acres -----	12 291	2 490	7 861	1 940	12 263	2 485	7 845	1 933
250 to 499 acres -----	2 927	355	2 230	342	2 927	355	2 230	342
500 acres or more -----	733	96	569	68	733	96	569	68
Corn for silage or green chop ----- farms..	16 912	7 163	8 095	1 654	15 590	6 207	7 817	1 566
acres..	476 953	175 269	259 686	41 998	458 256	161 868	255 789	40 599
tons, green..	5 971 976	2 159 645	3 269 192	543 139	5 792 014	2 029 879	3 232 379	529 756
Irrigated ----- farms..	298	115	168	15	289	111	165	13
acres..	9 147	4 089	4 658	400	8 984	(D)	4 608	(D)
Farms by acres harvested:								
1 to 24 acres -----	9 793	4 532	4 197	1 064	8 653	3 702	3 958	993
25 to 99 acres -----	6 611	2 502	3 558	551	6 431	2 378	3 519	534
100 to 249 acres -----	470	119	316	35	468	117	316	35
250 to 499 acres -----	32	10	20	2	32	10	20	2
500 acres or more -----	6	-	4	2	6	-	4	2
Wheat for grain ----- farms..	20 238	6 959	10 058	3 221	17 709	5 124	9 672	2 913
acres..	2 444 294	474 710	1 613 079	356 505	2 370 619	424 608	1 598 609	347 402
bushels..	97 967 169	17 610 253	65 815 847	14 541 069	95 970 880	16 227 863	65 473 586	14 269 431
Irrigated ----- farms..	130	45	73	12	119	40	69	10
acres..	8 109	1 430	6 167	512	7 749	(D)	6 115	(D)
Farms by acres harvested:								
1 to 24 acres -----	6 374	2 966	2 408	1 000	4 887	1 850	2 211	826
25 to 99 acres -----	7 458	2 760	3 455	2 763	6 513	2 101	3 293	1 119
100 to 249 acres -----	3 618	872	2 144	602	3 524	814	2 118	592
250 to 499 acres -----	1 748	252	1 259	237	1 745	250	1 258	237
500 acres or more -----	1 040	109	792	139	1 040	109	792	139
Barley for grain ----- farms..	8 412	2 784	4 556	1 072	7 474	2 126	4 378	970
acres..	807 374	161 851	553 121	92 402	785 414	146 908	548 686	89 820
bushels..	44 734 800	8 343 684	31 101 984	5 289 132	43 909 693	7 771 627	30 947 949	5 190 317
Irrigated ----- farms..	61	28	28	5	57	25	27	5
acres..	3 110	(D)	1 740	(D)	2 977	1 097	(D)	(D)
Oats for grain ----- farms..	25 984	12 268	10 881	2 835	21 559	8 973	10 074	2 512
acres..	730 864	312 030	348 160	70 674	650 526	254 658	331 243	64 625
bushels..	39 554 088	16 717 438	19 063 991	3 772 659	36 317 807	14 365 295	18 431 692	3 520 820
Irrigated ----- farms..	146	64	74	8	121	50	65	6
acres..	4 293	1 789	2 336	168	3 694	(D)	2 029	(D)
Farms by acres harvested:								
1 to 24 acres -----	15 289	7 803	5 695	1 791	11 858	5 192	5 121	1 545
25 to 99 acres -----	9 952	4 222	4 744	986	8 994	3 559	4 523	912
100 to 249 acres -----	687	219	411	57	651	198	399	54
250 to 499 acres -----	49	21	28	-	49	21	28	-
500 acres or more -----	7	3	3	1	7	3	3	1
Flaxseed ----- farms..	333	163	143	27	263	108	130	25
acres..	15 108	6 171	8 110	827	13 425	(D)	7 785	(D)
bushels..	215 951	73 982	129 960	12 009	200 703	(D)	127 208	(D)
Irrigated ----- farms..	1	1	-	-	-	-	-	-
acres..	(D)	(D)	-	-	-	-	-	-
Sunflower seed ----- farms..	683	148	442	93	641	121	435	85
acres..	82 278	17 718	55 022	9 538	81 185	17 121	54 742	9 322
pounds..	117 623 254	25 587 334	77 878 630	14 157 290	116 427 907	24 901 757	77 672 130	13 854 020
Irrigated ----- farms..	7	2	4	1	6	1	4	1
acres..	419	(D)	391	(D)	(D)	(D)	391	(D)
Farms by acres harvested:								
1 to 24 acres -----	90	34	38	18	70	17	38	15
25 to 99 acres -----	295	57	188	50	273	47	181	45
100 to 249 acres -----	228	40	168	20	228	40	168	20
250 to 499 acres -----	52	11	39	2	52	11	39	2
500 acres or more -----	18	6	9	3	18	6	9	3
Soybeans for beans ----- farms..	36 348	12 808	16 749	6 791	32 565	10 150	16 227	6 188
acres..	4 384 981	922 218	2 716 021	746 742	4 298 715	864 727	2 702 780	731 208
bushels..	166 025 760	34 014 694	103 997 469	28 013 597	163 517 242	32 334 218	103 634 562	27 548 462
Irrigated ----- farms..	542	182	306	54	507	160	301	46
acres..	46 978	12 065	31 105	3 808	46 277	11 682	30 997	3 598
Farms by acres harvested:								
1 to 24 acres -----	5 489	3 284	1 382	823	3 133	1 561	1 079	493
25 to 99 acres -----	15 010	6 585	5 295	3 130	13 604	5 658	5 083	2 863
100 to 249 acres -----	11 526	2 509	6 740	2 277	11 505	2 501	6 733	2 271
250 to 499 acres -----	3 598	355	2 754	489	3 598	355	2 754	489
500 acres or more -----	725	75	578	72	725	75	578	72
Dry edible beans, excluding dry limas ----- farms..	855	182	516	157	824	161	512	151
acres..	77 432	10 960	54 632	11 840	76 853	10 612	54 496	11 745
cwt..	1 244 544	180 610	876 046	187 888	1 239 146	176 103	875 628	187 415
Irrigated ----- farms..	97	24	66	7	96	23	66	7
acres..	15 903	1 644	12 987	1 272	(D)	(D)	12 987	1 272

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED—Con.</b>								
Irish potatoes ----- farms...	525	195	245	85	409	101	230	78
acres...	78 268	9 712	51 739	16 817	78 035	9 526	51 720	16 790
cwt...	17 079 339	1 610 672	11 507 613	3 961 054	17 042 091	1 578 227	11 504 630	3 959 234
Irrigated ----- farms...	96	34	47	15	77	19	43	15
acres...	23 081	1 513	15 563	6 006	23 049	1 486	15 558	6 006
Farms by acres harvested:								
0.1 to 4.9 acres -----	166	117	33	16	63	34	19	10
5.0 to 24.9 acres -----	53	24	19	10	40	13	18	9
25.0 to 99.9 acres -----	87	26	40	21	87	26	40	21
100.0 to 249.9 acres -----	115	15	81	19	115	15	81	19
250.0 acres or more -----	104	13	72	19	104	13	72	19
Sugar beets for sugar ----- farms...	1 340	153	884	303	1 337	152	883	302
acres...	306 334	29 840	224 311	52 183	306 267	(D)	(D)	(D)
tons, dry...	5 923 784	564 718	4 345 832	1 013 234	5 923 075	(D)	(D)	(D)
Irrigated ----- farms...	19	3	15	1	19	3	15	1
acres...	3 025	(D)	2 250	(D)	3 025	(D)	2 250	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	46 531	25 378	17 132	4 021	31 561	13 531	14 633	3 397
acres...	2 418 800	1 022 900	1 207 822	188 078	1 991 603	721 218	1 097 839	172 546
tons, dry...	5 920 884	2 376 997	3 038 335	505 552	5 274 648	1 903 362	2 892 122	479 164
Irrigated ----- farms...	615	270	309	36	552	216	300	36
acres...	30 686	11 289	15 841	3 556	29 408	10 625	15 227	3 556
Farms by acres harvested:								
1 to 24 acres -----	17 523	11 412	4 445	1 666	8 599	4 014	3 327	1 258
25 to 99 acres -----	22 379	11 906	8 583	1 890	16 891	7 725	7 466	1 700
100 to 249 acres -----	5 924	1 902	3 604	418	5 394	1 643	3 359	382
250 to 499 acres -----	622	139	445	38	597	130	429	38
500 acres or more -----	83	19	55	9	80	19	52	9
Alfalfa hay ----- farms...	37 906	19 858	14 524	3 524	27 841	11 898	12 899	3 044
acres...	1 495 584	649 048	718 131	128 405	1 292 338	495 924	677 503	118 911
tons, dry...	4 420 577	1 784 714	2 232 744	403 119	4 037 615	1 494 628	2 158 635	384 352
Irrigated ----- farms...	537	238	266	33	489	197	259	33
acres...	22 555	9 122	10 779	2 654	22 030	8 727	10 649	2 654
Vegetables harvested for sale (see text) -- farms...	3 319	1 173	1 616	530	2 781	753	1 530	498
acres...	207 342	44 725	130 746	31 872	204 325	42 675	130 086	31 564
Irrigated ----- farms...	349	171	147	31	244	83	133	28
acres...	17 448	4 458	11 427	1 564	17 103	4 282	11 280	1 541
Farms by acres harvested:								
0.1 to 4.9 acres -----	541	375	139	27	169	71	85	13
5.0 to 24.9 acres -----	428	211	152	65	294	112	131	51
25.0 to 99.9 acres -----	1 760	479	922	359	1 728	462	911	355
100.0 to 249.9 acres -----	510	95	348	67	510	95	348	67
250.0 acres or more -----	80	13	55	12	80	13	55	12
Sweet corn harvested for sale ----- farms...	2 384	809	1 191	384	2 022	528	1 132	362
acres...	122 297	27 452	75 297	19 548	120 552	26 326	74 935	19 291
Irrigated ----- farms...	221	102	100	19	153	48	89	16
acres...	9 360	2 070	6 527	763	9 129	1 980	6 407	741
Land in orchards ----- farms...	448	371	82	15	125	81	38	6
acres...	4 926	4 062	713	152	3 181	2 473	610	98
Irrigated ----- farms...	52	46	4	2	12	9	2	1
acres...	687	682	(D)	(D)	368	365	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	287	235	44	8	59	31	25	3
5.0 to 24.9 acres -----	112	98	9	5	24	18	5	1
25.0 to 99.9 acres -----	40	30	8	2	35	26	7	2
100.0 to 249.9 acres -----	9	8	1	--	7	6	1	--
250.0 acres or more -----	--	--	--	--	--	--	--	--

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.